

## PŘEHLED STANDARDIZOVANÝCH A NESTANDARDIZOVANÝCH METOD

V následujících tabulkách je uveden základní přehled norem pro stanovení jednotlivých znečišťujících látek pro úniky do půd. Přehled obsahuje následující části:

- [Přehled standardizovaných metod](#);
- [Přehled metod stanovení, extrakce, rozkladu a čištění pro jednotlivé látky](#);
- [Přehled nestandardizovaných metod](#).

### Přehled standardizovaných metod

Název standardizované metody	Stanovované látky
AOAC International, 85 (2) : 375-383 (2002)	isopturon
ASTM D	fluoridy
ASTM D5369 - 93(2008)e1 ASTM D5369	alachlor, aldrin, chlordecon, dieldrin, heptachlor, HCB, hexachlorbutadien, HCH, tetrabenzeny, 1,1,1-trichlorethan, trichlorethylén,
ASTM WK8854	kyanidy
CEN/TC BT	DEHP
CEN/TC BT, TC BT WI CSS99014	AOX (EOX)
CEN/TC BT, TC BT WI CSS99040	NP/NPE
CEN/TC BT/TF 151	PCB, PAU, dioxiny a furany jako PCB
ČSN EN 13656 (83 8014)	celkový cín
ČSN EN 13657 (83 8015)	celkový cín
ČSN EN 14582 (838023)	chloridy
ČSN EN 15309 (83 8046)	celkový cín
ČSN EN ISO 11885 (757387)	celkový cín
ČSN EN ISO 14402 (75 7567)	fenoly
ČSN ISO 6439 (75 7528)	fenoly
ČSN ISO 11464	celkový cín
U.S. EPA Method 209	diuron
U.S. EPA Method 225	diuron
U.S. EPA Method 309	endosíran, simazin 1,1,2,2-tetrachlorethan, tetrachlorethylén, PCB, pentachlorfenol, NP/NPE, ethylbenzen, toxafen, trichlormethan, vinylchlorid, benzen, naftalen, fenoly, PAU, toluen, TBT, TPT, trifluralin, xyleny, hexabrombifenyl, antracen, simazin, tetrachlormethan, pentachlorbenzen, PCDF, PCDD, lindan, mirex,
U.S. EPA Method 435	azbest
DIN ISO 13877	antracen, PAU
DIN ISO 18287	antracen
U.S. EPA 600/M4-82-020, U.S. EPA/600/R-93/116	azbest
U.S. EPA ILM05.3	kyanidy
U.S. EPA Method 330.0	chloridy
U.S. EPA Method 330.1	chloridy
U.S. EPA Method 335.2	kyanidy
U.S. EPA Method 335.4	kyanidy
U.S. EPA Method 340.1	fluoridy
U.S. EPA Method 340.2	fluoridy
U.S. EPA Method 340.3	fluoridy
U.S. EPA Method 375.2.	chloridy
U.S. EPA Method 420.1	fenoly
U.S. EPA Method 420.2	fenoly
U.S. EPA Method 527	hexabrombifenyl

U.S. EPA Method 1614	PBDE
U.S. EPA Method 1656	organochlorové pesticidy (aldrin, alachlor, atrazin, chlordan, chlordecon, DDT, dieldrin, endosíran, PCB, simazin, toxafen, trifluralin)
U.S. EPA Method 3135.21	kyanidy
U.S. EPA Method 6200	celkový cín
U.S. EPA Method 8061	DEHP
U.S. EPA Method 8085	heptachlor, HCH, HCB, lindan, mirex, pentachlorfenol, simazin, TOXAFEN
U.S. EPA Method 8121	tetrabenzeny, hexachlorbutadien, lindan HCH
U.S. EPA Method 8151A	pentachlorfenol
U.S. EPA Method 8270C	DEHP, fenoly
U.S. EPA Method 8270D	heptachlor, hexachlorbutadien, HCH, lindan, mirex, pentachlorbenzen, pentachlorfenol, PCB, tetrabenzeny, toxafen, antracen, PAU
ISO 10382:2002	stanovení organochlorové pesticidy a PCB, chlordan, DDT, dieldrin, endosíran, endrin, heptachlor, HCB, HCH, lindan, mirex, toxafen,
	tetrabenzeny pentachlorbenzen, PCB
ISO 11264:2005	stanovení atrazin, simazin
ISO 13877:1998	antracen, PAU
ISO 14154:2005	pentachlorfenol
ISO 14507:2005	alachlor, atrazin, aldrin, chlordan, chlordekon, chlorfeninfos, dieldrin, chlorpyrifos, DDT, chloralkany, 1,2-dichlorethan, dichlormethan, endosíran, endrin, AOX, heptachlor, HCB, hexachlorbutadien, HCH, lindan, mirex, PCDD, PCDF, pentachlorbenzen, pentachlorfenol, PCB, simazin, tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, toxafen, trichlormethan, vinylchlorid, antracen, benzen, NP/NPE, ethylbenzen, naftalen, fenoly, PAU, toluen, TBT, TPT, trifluralin, xyleny, hexabrombifenylyl
ISO 15009:2002	tetrachlorethylén, tetrachlormethan, 1,1,1-trichlorethan; 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, vinychlorid, benzen, ethylbenzen, naftalen, toluen, xyleny
ISO 16720:2005	NP/NPE
ISO 17380:2004	kyanidy
ISO 18287:2006	antracen, PAU
ISO 22032:2006	PBDE
ISO 22155:2005	tetrachlorethylén, 1,1,1-trichlorethan; 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, vinylchlorid, benzen, ethylbenzen, naftalen, toluen, xyleny, tetrachlormethan
ISO 22892:2006	stanovení organochlorové pesticidy, PAU
ISO/CD 12010	chloralkany
ISO/CD 14403-1	kyanidy
ISO/CD 14403-2	kyanidy
ISO/DIS 23161 S	TPT
ISO/WD 11709	fenoly
Method 632	extrakce diuron
NIOSH 7400	azbest
NEN 5707	azbest
NOAA 130.10	DDT, dieldrin, 2,4'-DDT, endrin, p,p'-DDT, 2,4'-DDE, 4,4'-DDE, 4,4'-DDD, aldrin, endrin
TC BT WI CSS99016	PCB
TNV 75 8055	antracen, PAU
U.S. EPA Method 200.7	celkový cín
U.S. EPA Method 200.8	celkový cín
U.S. EPA Method 200.9	celkový cín
U.S. EPA Method 1699	atrazin, chlorpyrifos, dieldrin, aldrin, endrin, endosíran, 4,4'-DDT, 2,4'-DDE, 4,4'-DDE, 4,4'-DDD, o,p'-DDT, p,p'-DDT, dieldrin, dieldrin
U.S. EPA Method 3540	heptachlor, HCB, hexachlorbutadien, HCH, lindan, mirex, PCDD, PCDF, pentachlorbenzen, pentachlorfenol, PCB, simazin, tetrabenzeny, toxafen, antracen, PAU

U.S. EPA Method 3541	heptachlor, HCB, hexachlorbutadien, HCH, lindan, mirex, PCDD, PCDF, pentachlorbenzen, pentachlorfenol, PCB, simazin, tetrabenzeny, toxafen, antracen, PAU
U.S. EPA Method 3545	heptachlor, HCB, hexachlorbutadien, HCH, lindan, mirex, PCDD, PCDF, pentachlorbenzen, pentachlorfenol, PCB, simazin, tetrabenzeny, toxafen, antracen, PAU
U.S. EPA Method 3546	heptachlor, HCB, hexachlorbutadien, HCH, lindan, mirex, PCDD, PCDF, pentachlorbenzen, pentachlorfenol, PCB, simazin, antracen, PAU
U.S. EPA Method 3550C	extrakce heptachlor, HCB, hexachlorbutadien, lindan, mirex, pentachlorbenzen, pentachlorfenol, PCB, simazin, toxafen, antracen, PAU
U.S. EPA Method 3561	antracen, PAU
U.S. EPA Method 3562	čištění vzorků- heptachlor, HCB, HCH, lindan, mirex, pentachlorbenzen, pentachlorfenol, PCB, simazin, toxafen
U.S. EPA Method 3570	PAU
U.S. EPA Method 3600	heptachlor, HCB, hexachlorbutadien, HCH, lindan, mirex, pentachlorbenzen, pentachlorfenol, PCB, simazin, toxafen, antracen, PAU
U.S. EPA Method 3610	heptachlor, HCB, hexachlorbutadien, HCH, lindan, pentachlorbenzen, pentachlorfenol, PCB, simazin, toxafen, antracen, PAU
U.S. EPA Method 3620	heptachlor, HCB, hexachlorbutadien, HCH, lindan, pentachlorbenzen, pentachlorfenol, PCB, simazin, toxafen, antracen, PAU
U.S. EPA Method 3630C	heptachlor, HCB, hexachlorbutadien, HCH, lindan, pentachlorbenzen, pentachlorfenol, PCB, simazin, antracen, PAU
U.S. EPA Method 3640	heptachlor, HCB, hexachlorbutadien, HCH, lindan, mirex, pentachlorbenzen, pentachlorfenol, PCB, simazin, toxafen, antracen, PAU
U.S. EPA Method 3660B	heptachlor, HCB, hexachlorbutadien, HCH, lindan, mirex, pentachlorbenzen, pentachlorfenol, PCB, simazin, toxafen, antracen, PAU
U.S. EPA Method 3815	tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, vinylchlorid, toluen, trichlormethan, benzen, ethylbenzen, naftalen, xyleny
U.S. EPA Method 3820	tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, toluen,
U.S. EPA Method 3820	naftalen,xyleny, vinylchlorid, benzen, ethylbenzen
U.S. EPA Method 4025	PCDD, PCDF
U.S. EPA Method 4430	PCDD
U.S. EPA Method 5000	tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, toluen, vinylchlorid, benzen, ethylbenzen, naftalen, toluen, xyleny
U.S. EPA Method 5021A	tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, toluen, vinylchlorid, benzen, ethylbenzen, naftalen, xyleny
U.S. EPA Method 5032	tetrachlorethylén, hexabutadien, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, toluen , trichlormethan, vinylchlorid, benzen, ethylbenzen, naftalen, xyleny
U.S. EPA Method 5035A	hexachlorbutadien, tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, vinylchlorid, benzen, ethylbenzen, naftalen, toluen, xyleny
U.S. EPA Method 8000C	separace heptachlor, PCB, tetrachlormethan, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, vinylchlorid, toxafen, antracen, benzen, ethylbenzen, naftalen, PAU, toluen, xyleny separace HCB, hexachlorbutadien, HCH, lindan, mirex, pentachlorbenzen, pentachlorfenol, simazin, tetrachlorethylén, tetrabenzeny antracen
U.S. EPA Method 8010B	1,2-dichlorethan, dichlormethan,
U.S. EPA Method 8021B	1,2-dichlorrethan, dichlormethan, HCB, hexachlorbutadien, pentachlorbenzen, tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, toxafen, vinylchlorid, benzen, ethylbenzen, naftalen, toluen, xyleny
U.S. EPA Method 8240B	1,2-dichlorethan
U.S. EPA Method 8080	aldrin, chlordan, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrin, endosíran (endosíran I, II), endrin, DDT, dieldrin, endrin
U.S. EPA Method 8081B	aldrin, chlordan, DDT, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrin endosíran (I a II), endrin,alachlor, chlordecon, mirex, dieldrin, endrin, heptachlor, HCB, HCH, lindan, mirex

U.S. EPA Method 8100	PAU
U.S. EPA Method 8140	chlorpyrifos, chlorfenvinfos
U.S. EPA Method 8141B	chlorpyrifos, chlorfenvinfos, simazin
U.S. EPA Method 8082A	PCB
U.S. EPA Method 8260A	1,2-dichlorethan, dichlormethan, hexachlorbutadien
U.S. EPA Method 8260C	tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, benzen, ethylbenzen, naftalen, toluen, xyleny, vinylchlorid
U.S. EPA Method 8261A	hexachlorbutadien, tetrachlorethylén, tetrachlormethan, tetrabenzeny, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlormethan, trichlorethylén, vinylchlorid, benzen, ethylbenzen, naftalen, toluen, xyleny
U.S. EPA Method 8265	tetrachlorethylén, tetrachlormethan, 1,1,1-trichlorethan, 1,1,2,2-tetrachlorethan, trichlorethylén, trichlormethan, vinylchlorid, benzen, ethylbenzen, toluen, xyleny
U.S. EPA Method 8270	aldrin, chlordan, chlorfenvinfos, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrin, endosíran (endosíran I, II), endrin), chloralkany, HCB, PBDE trifluralin
U.S. EPA Method 8270D	antracen, PAU
U.S. EPA Method 8275A	PCB, antracen, PAU
U.S. EPA Method 8280A	PCDD, PCDF
U.S. EPA Method 8290	PCDD, PCDF
U.S. EPA Method 8310	antracen, PAU
U.S. EPA Method 8410	HCB, pentachlorfenol, tetrabenzeny, antracen, hexachlorbutadien, naftalen
U.S. EPA Method 8540	pentachlorfenol
U.S. EPA Method 9023	AOX (EOX)
U.S. EPA Method 9078	PCB

## Přehled metod stanovení, extrakce, rozkladu a čištění pro jednotlivé látky

<b>Alachlor</b>	ISO 14507, 2005 Soil quality. Pretreatment samples for determination of organic contaminants.
	ASTM D5369-93(2008)e1 ASTM D5369-93(2008)e1. Standard practice for extraction of solid waste waste samples for chemical analysis using Soxhlet extraction
	ISO 22892, 2003 Soil quality-Guidelines for identification of target compounds by gas chromatography and mass spectrometry
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA 8081B Organochlorine pesticide by GC
<b>Aldrin</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	ISO 10382:2002 Soil quality – Determination of organochloride pesticides and polychlorinated biphenyls – Gas chromatographic method with ECD
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA 8080 Stanovení aldrinu, chlordanu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I,II), endrinu pomocí GC/ECD
	U.S. EPA 8081B Organochlorine pesticide by GC
	U.S. EPA 8270 Stanovení aldrinu, chlordanu, chlorfenvinfosu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I, II), endrinu
U.S. EPA 1699 Stanovení atrazinu, chlorpyrifosu, dieldrinu, aldrinu, endrinu, endosíranu, 4,4'-DDT, 2,4'-DDE, 4,4'-DDE, 4,4'-DDD, o,p'-DDT, p,p'-DDT aj. pesticidů	
<b>Atrazin</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ISO 11264:2005 Soil quality – Determination of herbicides – Method using HPLC with UV-detection.
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA Method 8141B Organophosphorus compounds by gas chromatography
	U.S. EPA 1699 Stanovení atrazinu, chlorpyrifosu, dieldrinu, aldrinu, endrinu, endosíranu, 4,4'-DDT, 2,4'-DDE, 4,4'-DDE, 4,4'-DDD, o,p'-DDT, p,p'-DDT aj. pesticidů
<b>Chlordan</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ISO 10382:2002 Soil quality – Determination of organochloride pesticides and polychlorinated biphenyls – Gas chromatographic method with ECD
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides

	U.S. EPA 8080 Stanovení aldrinu, chlordanu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I,II), endrinu pomocí GC/ECD
	U.S. EPA 8081B Organochlorine pesticide by GC
	U.S. EPA 8270 Stanovení aldrinu, chlordanu, chlorfenvinfosu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I, II), endrinu
<b>Chlordekon</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA method 8081 Organochlorine pesticides, halowaxes and PCBs as arocolors by gas chromatography: capillary column technique.
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
<b>Chlorfenvinfos</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	U.S. EPA 8140 Stanovení chlorpyrifosu, chlorfenvinfosu a dalších organofosforových pesticidů
	U.S. EPA 8270 Stanovení aldrinu, chlordanu, chlorfenvinfosu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I, II), endrinu
<b>Chloralkany</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	Lepom P., Brown B., Loos R., Quevauviller P., Wollgast J. (2009)
	ISO/CD 12010 Water quality -Determination of short chain polychlorinated alkanes (SCCP) in water.
	U.S. EPA 8270: 2007 Semivolatile organic compounds by gas chromatography/mass spektrometry (GC/MS)
<b>Chlorpyrifos</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	U.S. EPA 8140 Stanovení chlorpyrifosu, chlorfenvinfosu a dalších organofosforových pesticidů
	U.S. EPA 8141 Organophosphorus Compounds in Water, Soil, and Waste Samples by GC-NPD
	U.S. EPA Method 8141B: Organophosphorus compounds by gas chromatography
	U.S. EPA 1699 Stanovení atrazinu, chlorpyrifosu, dieldrinu, aldrinu, endrinu, endosíranu, 4,4'-DDT, 2,4'-DDE, 4,4'-DDE, 4,4'-DDD, o,p'-DDT, p,p'-DDT aj. pesticidů
<b>DDT</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ISO 10382:2002 Soil quality – Determination of organochloride pesticides and polychlorinated biphenyls – Gas chromatographic method with ECD
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA 8080 Stanovení aldrinu, chlordanu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I,II), endrinu pomocí GC/ECD
	U.S. EPA 8081B Organochlorine pesticide by GC
	NOAA 130.10 Stanovení 2,4'-DDT, endrinu, p,p'-DDT, 2,4'-DDE, 4,4'-DDE, dieldrinu, 4,4'-DDD, aldrinu pomocí GC/ECD
<b>1,2-dichlorethan</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	U.S. EPA Method 8010B Halogenated volatile organics by gas chromatography
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8240B:1996 Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8260A Volatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	U.S. EPA 1699 Stanovení atrazinu, chlorpyrifosu, dieldrinu, aldrinu, endrinu, endosíranu, 4,4'-DDT, 2,4'-DDE, 4,4'-DDE, 4,4'-DDD, o,p'-DDT, p,p'-DDT aj. pesticidů
<b>Dichlormethan</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	U.S. EPA Method 8010B Halogenated volatile organics by gas chromatography
	U.S. EPA Method 8260A Volatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260A Volatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
<b>Dieldrin</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	ISO 10382:2002 Soil quality-Determination of organochloride pesticides and polychlorinated biphenyls. Gas chromatographic method with ECD
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA 1699 Stanovení atrazinu, chlorpyrifosu, dieldrinu, aldrinu, endrinu, endosíranu, 4,4'-DDT, 2,4'-DDE, 4,4'-DDE, 4,4'-DDD, o,p'-DDT, p,p'-DDT aj. pesticidů
	U.S. EPA 8080 Stanovení aldrinu, chlordanu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I,II), endrinu pomocí GC/ECD
	U.S. EPA 8081B Organochlorine pesticide by GC
U.S. EPA 8270 Stanovení aldrinu, chlordanu, chlorfenvinfosu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I, II), endrinu	

<b>Diuron</b>	Method 632 The Determination of Carbamate and Urea Pesticides in Municipal and Industrial Wastewater.
	California Department of Food and Agriculture, Metoda 209 Determination of diuron and hexazinone in soil by LC/MS
	California Department of Food and Agriculture, Metoda 225 Determination of hexazinone and diuron and in sediment by LC/MS
<b>Endosíran</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ISO 10382:2002 Soil quality – Determination of organochloride pesticides and polychlorinated biphenyls – Gas chromatographic method with ECD
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA 8080 Stanovení aldrinu, chlordanu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I,II), endrinu pomocí GC/ECD
	U.S. EPA 8081B Organochlorine pesticide by GC
	U.S. EPA 8270 Stanovení aldrinu, chlordanu, chlorfenvinofosu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I, II), endrinu
	U.S. EPA 1699 Stanovení atrazinu, chlorpyrifosu, dieldrinu, aldrinu, endrinu, endosíranu, 4,4'-DDT, 2,4'-DDE, 4,4'-DDD, o,p'-DDT, p,p'-DDT aj. pesticidů
	California Department of Food and Agriculture, Metoda 309 Determination of selected pesticides collected on XAD-4 resin by HPLC/IT and GC/MS
<b>Endrin</b>	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ISO 10382:2002 Soil quality – Determination of organochloride pesticides and polychlorinated biphenyls – Gas chromatographic method ECD
	U.S. EPA 8080 Stanovení aldrinu, chlordanu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I,II), endrinu pomocí GC/ECD
	U.S. EPA 8081B Organochlorine pesticide by GC
	U.S. EPA 8270 Stanovení aldrinu, chlordanu, chlorfenvinofosu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I, II), endrinu
	U.S. EPA 8270 Stanovení aldrinu, chlordanu, chlorfenvinofosu, 4,4'-DDT, 4,4'-DDE, 4,4'-DDD, dieldrinu, endosíranu (endosíranu I, II), endrinu
	NOAA 130.10 Stanovení 2,4'-DDT, endrinu, p,p'-DDT, 2,4'-DDE, 4,4'-DDE, dieldrinu, 4,4'-DDD, aldrinu pomocí GC/ECD
<b>AOX</b>	U.S. EPA 9023 Stanovení EOX
	CEN/TC BT Date 2007-02, TC BT WI CSS99014 Soil, sludge and treated biowaste Solid materials-Determination of adsorbable organically bound halogens (AOX)
<b>Heptachlor</b>	ISO 10382:2002 Soil quality - Determination of organochlorine pesticides and polychlorinated biphenyls. Gas-chromatographic method with ECD
	U.S. EPA Method 8081B: Organochlorine Pesticides by Gas Chromatography (and ECD)
	U.S. EPA Method 8085: Compound-independent Elemental Quantitation of Pesticides by Gas Chromatography with Atomic Emission Detection (GC/AED)
	U.S. EPA Method 8270D: Semivolatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3562 Supercritical fluid extraction, U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup, U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3630C Silica Gel Cleanup, U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>Hexachlorbenzen</b>	ISO 10382:2002 Soil quality - Determination of organochlorine pesticides and polychlorinated biphenyls. Gas-chromatographic method with ECD
	U.S. EPA 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors.
	U.S. EPA Method 8081B: Organochlorine Pesticides by Gas Chromatography (and ECD)
	U.S. EPA Method 8085: Compound-independent elemental quantitation of pesticides by gas chromatography with atomic emission detection (GC/AED)
	U.S. EPA Method 8121: Chlorinated hydrocarbons by gas chromatography: capillary column technique.
	U.S. EPA Method 8270D: Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	U.S. EPA Method 8410 Gas chromatography/Fourier transform infrared (GC/FT-IR) spectrometry for semivolatile organics: capillary column
	U.S. EPA Method 8000C Determinative chromatographic separations

	U.S. EPA Method 8000C Determinative chromatographic separations
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3550C Ultrasonic extraction
	U.S. EPA Method 3562 Supercritic fluid extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>Hexachlorbutadien</b>	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8121: Chlorinated hydrocarbons by gas chromatography: capillary column technique.
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass Spectrometry (VD/GC/MS)
	U.S. EPA Method 8270D Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	U.S. EPA Method 8410 Gas chromatography/Fourier transform infrared (GC/FT-IR) spectrometry for semivolatile organics: capillary column
	U.S. EPA Method 8410 Gas chromatography/Fourier transform infrared (GC/FT-IR) spectrometry for semivolatile organics: capillary column
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3550C Ultrasonic extraction
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3630C Silica Gel Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>HCH</b>	ISO 10382:2002 Soil quality - Determination of organochlorine pesticides and polychlorinated biphenyls. Gas-chromatographic ECD
	U.S. EPA Method 8081B Organochlorine pesticides by gas chromatography (and ECD)
	U.S. EPA Method 8081B Organochlorine pesticides by gas chromatography (and ECD)
	U.S. EPA Method 8121 Chlorinated hydrocarbons by gas chromatography: capillary column technique.
	U.S. EPA Method 8270D Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	U.S. EPA Method 8000C Determinative chromatographic separations
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction

	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3630C Silica Gel Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>Lindan</b>	ISO 10382:2002 Soil quality - Determination of organochlorine pesticides and polychlorinated biphenyls. Gas-chromatographic method with ECD
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8081B Organochlorine pesticides by gas chromatography (and ECD)
	U.S. EPA Method 8081B Organochlorine pesticides by gas chromatography (and ECD)
	U.S. EPA Method 8121 Chlorinated hydrocarbons by gas chromatography: capillary column technique.
	U.S. EPA Method 8270D Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3550C Ultrasonic extraction
	U.S. EPA Method 3562 Supercritical fluid extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3630C Silica Gel Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>Mirex</b>	U.S. EPA Method 3660B Sulfur Cleanup
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8081B Organochlorine pesticides by gas chromatography (and ECD)
	U.S. EPA Method 8085 Compound-independent elemental quantitation of pesticides by gas chromatography with atomic emission detection (GC/AED)
	U.S. EPA Method 8270D Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3550C Ultrasonic extraction
	U.S. EPA Method 3562 Supercritical fluid extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>PCDD/PCDF</b>	U.S. EPA Method 8280A The analysis of polychlorinated dibenzodioxins and polychlorinated dibenzofurans by HRGC/LRMS
	U.S. EPA Method 8280A The analysis of polychlorinated dibenzodioxins and polychlorinated dibenzofurans by HRGC/LRMS
	U.S. EPA Method 4025 Screening for polychlorinated dibenzodioxins and polychlorinated dibenzofurans (PCDD/Fs) by Immunoassay
	U.S. EPA Method 4430 Screening for polychlorinated dibenzo-p-dioxins and furans (PCDD/Fs) by aryl hydrocarbon-receptor PCR assay
	U.S. EPA Method 4435 Method for toxic equivalents (TEQS) determinations for Dioxin-like chemical activity with the CALUX® bioassay



	CEN/TC BT/TF 151 Soils, sludges and treated biowaste — Determination of dioxins and furans and dioxin-like polychlorinated biphenyls by (GC/HRMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 3540 Soxhlet extraction ,U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Methods 8280A a 8290
<b>Pentachlorben</b>	ISO 10382:2002 Soil quality-Determination of organochlorine pesticides and polychlorinated biphenyls. Gas-chromatographic method ECD
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8121 Chlorinated hydrocarbons by gas chromatography: capillary column technique
	U.S. EPA Method 8270D Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3550C Ultrasonic extraction
	U.S. EPA Method 3562 Supercritic fluid extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>Pentachlorfenol</b>	ISO 14154:2005 Soil quality - Determination of some selected chlorophenols. Gas-chromatographic method with electron-capture detection
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA 8540 Pentachlorophenol in soil by UV-induced colorimetry
	U.S. EPA 8041A Phenols by gas chromatography
	U.S. EPA Method 8085 Compound-independent elemental quantitation of pesticides by gas chromatography with atomic emission detection (GC/AED)
	U.S. EPA Method 8151A Chlorinated herbicides by GC using methylation or pentafluorobenzoylation derivatization
	U.S. EPA Method 8270D Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	U.S. EPA Method 8410 Gas Chromatography/Fourier transform infrared (GC/FT-IR) spectrometry for semivolatile organics: capillary column
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3550C Ultrasonic extraction
	U.S. EPA Method 3562 Supercritic fluid extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3630C Silica Gel Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>PCB</b>	ISO 10382:2002 Soil quality - Determination of organochlorine pesticides and polychlorinated biphenyls. Gas-chromatographic method with ECD
	TC BT WI CSS99016 Soils, sludges and treated bio-waste. Determination of polychlorinated biphenyls. Method by GC-MS and GC-ECD
	CEN/TC BT/TF 151 Soils, sludges and treated biowaste — Determination of dioxins and furans and dioxin-like polychlorinated biphenyls by GC/HRMS

	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8082A Polychlorinated biphenyls (PCBs) by gas chromatography
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA 8275A Semivolatile organic compounds (PAHs and PCBs) in soils/sludges and solid wastes using TE/GC/MS
	U.S. EPA Method 9078 Screening Test Method for Polychlorinated Biphenyls in Soil
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3550C Ultrasonic extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3630C Silica Gel Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>Simazin</b>	ISO 11264:2005 Soil quality – Determination of herbicides – Method using HPLC with UV-detection
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8141B: Organophosphorus compounds by gas chromatography
	California Department of Food and Agriculture, Metoda 309 Determination of selected pesticides collected on XAD-4 resin by HPLC/IT/MS and GC/MS
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3546 Microwave extraction
	U.S. EPA Method 3562 Supercritical fluid extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3630C Silica Gel Cleanup
U.S. EPA Method 3640 Gel-Permeation Cleanup	
U.S. EPA Method 3660B Sulfur Cleanup	
<b>Tetrachlorethylen</b>	ISO 15009:2002 Soil quality.GCdetermination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - Gas chromatographic quantitative determination of volatile aromatic and halogenated hydrocarbons and selected ethers.
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis

	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>Tetrachlormethan</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - GC determination of volatile aromatic and halogenated hydrocarbons and selected ethers
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>Trichlorbenzeny</b>	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B (1,2,4-TCB, 1,2,3-TCB) Aromatic and halogenated volatiles by gas chromatography ( photoionization or electrolytic conductivity detectors)
	U.S. EPA Method 8121 Chlorinated hydrocarbons by gas chromatography: capillary column technique
	U.S. EPA Method 8260C (1,2,4-TCB, 1,2,3-TCB) Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A (1,2,4-TCB, 1,2,3-TCB) Volatile organic compounds by vacuum distillation in combination with VD/GC/MS
	U.S. EPA Method 8270D (pro 1,2,4-TCB) Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
	U.S. EPA Method 8410 (1,2,4-TCB) Gas chromatography/Fourier transform infrared (GC/FT-IR) spectrometry for semivolatile organics: capillary column
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
	U.S. EPA Method 3540 Soxhlet extraction
U.S. EPA Method 3541 Automatic Soxhlet extraction	
U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce	
<b>1,1,1-trichlorethan</b>	ISO 15009:2002 Soil quality-GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - GC determination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method.
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)

	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>1,1,2,2-tetrachlorethan</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - GCdetermination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics	
<b>Trichlorethylen</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality-GC determination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method.
	U.S. EPA Method 8000C Determinative Chromatographic Separations
<b>Trichlorethylen</b>	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics	
<b>Trichlormethan</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - GC determination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method

	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>Toxafen</b>	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8081B Organochlorine Pesticides by Gas Chromatography (and ECD)
	U.S. EPA Method 8085 Compound-independent elemental quantitation of pesticides by gas chromatography with atomic emission detection (GC/AED)
	U.S. EPA Method 8270D Semivolatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 3540 Soxhlet extraction
	U.S. EPA Method 3541 Automatic Soxhlet extraction
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce
	U.S. EPA Method 3550C Ultrasonic extraction
	U.S. EPA Method 3562 Supercritical fluid extraction
	U.S. EPA Method 3600 Cleanup
	U.S. EPA Method 3610 Alumina Cleanup
	U.S. EPA Method 3620 Florisil Cleanup
	U.S. EPA Method 3640 Gel-Permeation Cleanup
	U.S. EPA Method 3660B Sulfur Cleanup
<b>Vinylchlorid</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - GC determination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics

	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics	
<b>Antracen</b>	ISO 14507:2003 Soil quality - Pretreatment of samples for determination of organic contaminants	
	ISO 18287:2006 Soil quality - Determination of polycyclic aromatic hydrocarbons (PAH). GC method with mass spectrometric detection (GC-MS).	
	ISO 13877:1998 Soil quality - Determination of polynuclear aromatic hydrocarbons. Method using high -performance liquid chromatography.	
	Draft metody BT/TF151 WI CSS99015: 2007 Soils, sludges and treated bio-waste. Polycyclic aromatic hydrocarbons (PAH). Method by GC and HPLC	
	DIN ISO 13877 Bodenbeschaffenheit - Bestimmung von polycyclischen aromatischen Kohlenwasserstoffen, HPLC-, (ISO 13877:1998)	
	(Draft standard) DIN ISO 18287 Bodenbeschaffenheit-Bestimmung der polycyclischen aromatischen Kohlenwasserstoffe (PAK), (GC-MS) (ISO/DIS 18287:2003)	
	TNV 75 8055 Charakterizace kalů. Stanovení vybraných polycyklických aromatických uhlovodíků (PAU) metodou HPLC s fluorescenční detekcí	
	U.S. EPA Method 8000C Determinative Chromatographic Separations	
	U.S. EPA 8100 Polynuclear aromatic hydrocarbons	
	U.S. EPA Method 8270D Semivolatile organic compounds by gas chromatography/Mass spectrometry (GC/MS)	
	U.S. EPA 8275A Semivolatile Organic Compounds (PAHs and PCBs) in Soils/Sludges and Solid Wastes Using TE/GC/MS	
	U.S. EPA 8310 Polynuclear aromatic hydrocarbons	
	U.S. EPA Method 8410 Gas Chromatography/Fourier transform infrared (GC/FT-IR) spectrometry for semivolatile organics: capillary column	
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants	
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction	
	U.S. EPA Method 3540 Soxhlet extraction	
	U.S. EPA Method 3541 Automatic Soxhlet extraction	
	U.S. EPA Method 3545 Pressurized fluid extraction – zrychlená automatická extrakce	
	U.S. EPA Method 3546 Microwave extraction	
	U.S. EPA Method 3550C Ultrasonic extraction	
	U.S. EPA Method 3561 Supercritical Fluid Extraction of Polynuclear Aromatic Hydrocarbons	
	U.S. EPA Method 3570 Microscale Solvent Extraction (MSE)	
	U.S. EPA Method 3600 Cleanup	
	U.S. EPA Method 3610 Alumina Cleanup	
	U.S. EPA Method 3620 Florisil Cleanup	
	U.S. EPA Method 3630C Silica Gel Cleanup	
	U.S. EPA Method 3640 Gel-Permeation Cleanup	
	U.S. EPA Method 3660B Sulfur Cleanup	
	<b>Benzen</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
		ISO 22155:2005 Soil quality - GCdetermination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method
		U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors	
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)	
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)	
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)	
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants	
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction	
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds	
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis	
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation	
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples	
	U.S. EPA Method 3815 Screening solid samples for volatile organics	

	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>PBDE</b>	ISO 22032:2006 Water quality – Determination of selected polybrominated diphenyl ethers in sediments and sewage sludge. Method using extraction GC/MS
	U.S. EPA Method 1614: 2007 Brominated Diphenyl ethers in water, soil, sediments and tissue by HRGC/HRMS. U.S. EPA-821-R-07-005
	U.S. EPA Method 8270C Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)
<b>NP/NPE</b>	ISO 16720:2005 Soil quality - Pretreatment of samples by freeze-drying for subsequent analysis.
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	CEN/TC BT, TC BT WI CSS99040 Soil, sludge and treated bio-waste – Determination of nonylphenol (NP) and nonylphenol-mono- and diethoxylates, (GC-MS)
<b>Ethylbenzen</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - GC determination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>Isoproturon</b>	AOAC International, 85 (2) : 375-383 (2002)
<b>Naftalen</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - GC determination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8410 Gas Chromatography/Fourier transform infrared (GC/FT-IR) spectrometry for semivolatile organics: capillary column
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>Sloučeniny organocinu (jako Sn cel.)</b>	ČSN EN ISO 17353 (75 7585) Jakost vod – Stanovení vybraných organocinických sloučenin. Metoda plynové chromatografie.
	ČSN EN 15309 (83 8046) Charakterizace odpadů a půd – stanovení elementárního složení metodou rentgenové fluorescence.
	U.S. EPA method 6200 Field portable X-ray fluorescence spectrometry for the determination of elemental concentrations in soils and sediment

	<p>ČSN ISO 11464 Kvalita půdy – příprava vzorků pro fyzikálně-chemické rozborů</p> <p>ČSN EN 13656 (83 8014) Charakterizace odpadů - Mikrovlnný rozklad směsí kyselin fluorovodíkové (HF), dusičné (HNO<sub>3</sub>) a chlorovodíkové (HCl)</p> <p>ČSN EN 13657 (83 8015) Charakterizace odpadů - rozklad k následnému stanovení prvků rozpustných v lučavce královské</p> <p>ČSN EN ISO 11885 (757387) Jakost vod - Stanovení 33 prvků atomovou emisní spektrometrií s indukčně vázaným plazmatem (ICP AES)</p> <p>U.S. EPA 200.7 (1994) Inductively Coupled Plasma-Atomic Emission Spectrometric Method for Trace Element Analysis of Water and Wastes</p> <p>U.S. EPA 200.8 Determination of Trace Elements in Waters and Wastes by Inductively Coupled Plasma – Mass Spectrometry</p> <p>U.S. EPA 200.9 Determination of Trace Elements by Stabilized Temperature Graphite Furnace Atomic Absorption Spectrometry</p>
<b>De-(2-ethyl hexyl)-ftalát DEHP</b>	<p>U.S. EPA Method 8270C Semivolatile organic compounds by gas spektrometry/mass spectrometry (GC/MS)</p> <p>U.S. EPA Method 8061A Phthalate esters by gas chromatography with electron capture detection (GC/ECD)</p> <p>CEN/TC BT Date: 2007-02 Soils, sludges and treated bio-wastes — Determination of selected phthalates - Method using capillary GC/MS</p>
<b>Fenoly (jako celkové)</b>	<p>ISO/WD 11709 Soil quality - Determination of selected coal-tar derived phenolic compounds using high performance liquid chromatography (HPLC)</p> <p>U.S. EPA method 8270C Semivolatile organic compounds by gas chromatography/mass spectrometry (GC/MS)</p> <p>U.S. EPA method 8041 Phenols by chromatography</p> <p>U.S. EPA Method 420.1 Phenolics, Total Recoverable, Spectrophotometric, Manual 4-AAP with distillation</p> <p>ČSN ISO 6439 (75 7528) Jakost vod – Stanovení jednosytných fenolů – Spektrofotometrická metoda se 4-aminoantipyrinem po destilaci</p> <p>U.S. EPA Method 420.2 Phenolics, Total Recoverable (Colorimetric, Automated 4-AAP with Distillation)</p> <p>ČSN EN ISO 14402 (75 7567) Jakost vod – Stanovení fenolů průtokovou analýzou (FIA a CFA)</p> <p>ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants</p> <p>ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction</p>
<b>PAU</b>	<p>ISO 14507:2003 Soil quality - Pretreatment of samples for determination of organic contaminants</p> <p>ISO 18287:2006 Soil quality - Determination of polycyclic aromatic hydrocarbons (PAH). Gas chromatographic method with mass spectrometric detection (GC-MS)</p> <p>ISO 13877:1998 Soil quality - Determination of polynuclear aromatic hydrocarbons. Method using high -performance liquid chromatography</p> <p>ISO 22892:2006 Soil quality – Guidelines for the identification of target compounds by gas chromatography and mass spectrometry</p> <p>Draft metody BT/TF151 WI CSS99015: 2007 Soils, sludges and treated bio-waste. Polycyclic aromatic hydrocarbons (PAH), GC and HPLC method</p> <p>DIN ISO 13877 Bodenbeschaffenheit - Bestimmung von polycyclischen aromatischen Kohlenwasserstoffen (HPLC-)Verfahren (ISO 13877:1998)</p> <p>TNV 75 8055 Charakterizace kalů. Stanovení vybraných polycyklických aromatických uhlovodíků (PAU) metodou HPLC s fluorescenční detekcí</p> <p>U.S. EPA Method 8000C Determinative Chromatographic Separations</p> <p>U.S. EPA 8100 Polynuclear aromatic hydrocarbons</p> <p>U.S. EPA Method 8270D Semivolatile organic compounds by gas chromatography/Mass spectrometry (GC/MS)</p> <p>U.S. EPA 8275A Semivolatile Organic Compounds (PAHs and PCBs) in Soils/Sludges and Solid Wastes Using TE/GC/MS</p> <p>U.S. EPA 8310 Polynuclear aromatic hydrocarbons</p> <p>U.S. EPA Method 8410 Gas Chromatography/Fourier transform infrared (GC/FT-IR) spectrometry for semivolatile organics: capillary column</p> <p>ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction</p> <p>U.S. EPA Method 3540 Soxhlet extraction</p> <p>U.S. EPA Method 3541 Automatic Soxhlet extraction, U.S. EPA Method 3545 Pressurized fluid extraction</p> <p>U.S. EPA Method 3546 Microwave extraction</p> <p>U.S. EPA Method 3550C Ultrasonic extraction</p> <p>U.S. EPA Method 3561 Supercritical Fluid Extraction of Polynuclear Aromatic Hydrocarbons</p> <p>U.S. EPA Method 3570 Microscale Solvent Extraction (MSE)</p> <p>U.S. EPA Method 3600 Cleanup, U.S. EPA Method 3610 Alumina Cleanup</p> <p>U.S. EPA Method 3620 Florisil Cleanup, U.S. EPA Method 3630C Silica Gel Cleanup</p>
	<p>U.S. EPA Method 3640 Gel-Permeation Cleanup, U.S. EPA Method 3660B Sulfur Cleanup</p>
<b>Toluen</b>	<p>ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons</p>



	ISO 22155:2005 Soil quality - GCdetermination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A Volatile organic compounds in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>TBT</b>	ISO/DIS 23161 Soil quality – Determination of selected organotin compounds – Gas chromatographic method
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
<b>Trifenylicín</b>	ISO/DIS 23161 Soil quality – Determination of selected organotin compounds – Gas chromatographic method
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
<b>Trifluralin</b>	U.S. EPA 8270 Stanovení aldrinu, chlordanu, chlorfenvinfosu, 4,4´-DDT, 4,4´-DDE, 4,4´-DDD, dieldrinu, endosíranu (endosíranu I, II), endrinu
	U.S. EPA Method 1656 Gas chromatography of organo-halide pesticides
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants.
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction
<b>Xyleny</b>	ISO 15009:2002 Soil quality - GC determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons
	ISO 22155:2005 Soil quality - GC determination of volatile aromatic and halogenated hydrocarbons and selected ethers. Static headspace method
	U.S. EPA Method 8000C Determinative Chromatographic Separations
	U.S. EPA Method 8021B Aromatic and halogenated volatiles by gas chromatography using photoionization and/or electrolytic conductivity detectors
	U.S. EPA Method 8260C Volatile organic compounds by gas chromatography/mass spectrometry(GC/MS)
	U.S. EPA Method 8261A Volatile organic compounds by vacuum distillation in combination with gas chromatography/mass spectrometry (VD/GC/MS)
	U.S. EPA Method 8265 Volatile organic compounds in water, soil, soil gas and air by direct sampling ion trap mass spectrometry (DSITMS)
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ASTM D5369 - 93(2008)e1 ASTM D5369 - 93(2008)e1 Standard Practice for Extraction of Solid Waste Samples for Chemical Analysis Using Soxhlet Extraction.
	U.S. EPA Method 5000 Sample Preparation for Volatile Organic Compounds
	U.S. EPA Method 5021A VOC in various sample matrices using equilibrium headspace analysis
	U.S. EPA Method 5032 Volatile organic compounds by vacuum distillation
	U.S. EPA Method 5035A Closed-system Purge-and-Trap and extraction for volatile organics in soil and waste samples
	U.S. EPA Method 3815 Screening solid samples for volatile organics
	U.S. EPA Method 3820 Hexadecane extraction and screening of purgeable organics
<b>Chloridy</b>	ČSN EN 14582 (838023) Charakterizace odpadů – Obsah halogenu a síry. Spalování v kyslíku v uzavřených systémech a metody stanovení
	U.S. EPA Method No. 375.2. 1978. Chloride (Colorimetric, Automated, Ferricyanide, AA II). U.S. EPA. March, 1979. Methods for chemical analysis of water and wastes.
	U.S. EPA Method 330.1 Chlorine, total residual (titrimetric, amperometric)
	U.S. EPA Method 330.0 Determination of inorganic anions by ion chromatography

	Standard Methods Online - Standard Methods for the Examination of Water and Wastewater —Test Method 4110B Anions in Water by Ion Chromatography
<b>Azbest</b>	NEN 5707:2003 Soil – Investigation, sampling and analysis of asbestos in soils and stockpiles. California Environmental Protection Agency. Method 435, Determination of asbestos content of serpentinite aggregate. June 6, 1991.
	Asbestos Contaminated Soil Guidance Document. Colorado Department of Public Health and Environment., 2007.
	U.S. EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples (EPA-600/M-42-82-020), Metoda: NIOSH 7400
	Metoda: U.S. EPA 600/R-93-116 (Chatfield: Semi-Quantitative), U.S. EPA 600/R-93-116 (Quantitative), NYSDOH ELAP TEM 198.4 NIOSH 7402, ASTM D6281-98 ISO 10312
	Superfund Method for the Determination of Releasable Asbestos in Soils and Bulk Material, U.S. EPA 540-R-97-028 (1997) a
<b>Kyanidy</b>	ISO 17380:2004 Soil quality – Determination of total cyanide and easily released cyanide – continuous-flow analysis method
	ISO 11262:2003 Soil quality - Determination of cyanide
	U.S. EPA ILM05.3 Cyanide: analytical methods for total cyanide analysis
	U.S. EPA Region 7RLAB Method 3135.2l: Cyanide, total and amenable in aqueous and soil samples automated colorimetric with manual digestion
	U.S. EPA METHOD 335.2 Cyanide, total (titrimetric, spectrophotometric)
	U.S. EPA METHOD 335.4 Determination of total cyanide by semi-automated colorimetry
	Milosavljevic, E.B.; Solujic, Lj.; Hendrix, J.L. (1995)
	ASTM WK8854 - New Test Method for Determination of Total Cyanide by Segmented Flow Injection/On-Line Ultraviolet Digestion-Gas Diffusion with AP detection
	ISO/CD 14403-1 Water quality-Determination of total cyanide and free cyanide using flow analysis (FIA and CFA) Part 1: Method with flow injection analysis (FIA)
	ISO/CD 14403-2 Water quality-Determination of total cyanide and free cyanide using flow analysis (FIA and CFA)-Part 1:Method with flow injection analysis (FIA)
<b>Fluoridy</b>	U.S. EPA Method 340.1 Fluoride, total (colorimetric, SPANDS with Bellack Distillation). Bellack E. (1958)
	U.S. EPA Method 340.2 Fluoride (potentiometric, ion selective electrode)
	U.S. EPA Method 340.3 Fluoride (colorimetric, automated complexone)
	ASTM D Standard Test Methods for fluoride ion in Water
	Methods for determination of inorganic substances in water and fluvial sediments.
<b>Hexabrombifenylyl</b>	U.S. EPA method 527 Determination of selected pesticides and flame retardants in drinking water by solid phase extraction and capillary column GC/MS
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants
	ISO 14507:2005 Soil quality - Pretreatment of samples for determination of organic contaminants

## Přehled nestandardizovaných metod

Název nestandardizované metody	Stanovovaná látka
Agrawal O., Das J.V.; Gupta V.K. (1998)	isopturon
Amalric L.; Benoît H., Berrehouc A. (2006)	chlordecon
Bao-Yuan G., Bei W., Xiao-Quan S., Shu-Zheng Z., Jin-Ming L. (2005)	DEHP
Baranowska I., Barchánska H., Pyrsz A. (2005)	atrazin
Barcelo D. – editor (1993)	trifluralin
Batley G.E., Hales L.S., Apte S.C., Brockbank C.I. (2001)	TBT
Berman DW (2000)	azbest
Black, Evans D. D., White J. L., Ensminger L. E., and Clark F. E., (1982)	trifluralin
Calvez N.L., Bodineau L., Fischer J-C. (2002)	trifluralin
Cole J., Philips E., Conoley M	PBDE
Croce V., Paggio S., Pagnoni A., Polesello S. (2003)	NP/NPE
Deepa B., Balasubramanian N., Nagaraja K.S. (2003)	kyanidy
Delaplane K.S. and La Fage J.P.(1990)	chlordan
Delphin J.E., Chapot J.Y. (2006)	extrakce + stanovení diuron, atrazin
Fatoki O.S., Awofolu R.O. (2003)	aldrin, chlordan, DDT, dieldrin, endoíran, endrin

Fitzpatrick L.J., Dean J.R., Comber M.H.I., Harradine K., Evans K.P. (2000)	DDT, DDE, DDD
Foresti E., Gazzano M., Gualtieri A.F., Lesci I.G., Lunell B., Pecchini G., Renna E., Roveri N. (2003)	azbest
Fung Y.S., Long Y.H. (2001)	fenoly
Gelderman R.H., J.L. Denning and R.J. Goos (1988)	chloridy
Gonçalves C., Alpendurada M.F. (2005)	alachlor, HCB, simazin, atrazin, lindan,alachlor, heptachlor, aldrin, chlorpyrifos
Gonçalves C., Alpendurada M.F. (2005)	chlorfenvinfos, chlorfenvinfos, chlordan, dieldrin, endrin, endosíran II, DDT
Gonçalves C., Carvalho J.J., Azenha M.A., Alpendurada M.F. (2006)	atrazin, lindan, metolachlor, endosíran, rezidua DDT, chlorpyrifos, dieldrin
Gong A., Ye C. (1998)	atrazin
Helaleh M.I.H., Al-Oair A., Ahmed N., Veal B. (2005)	aldrin, dieldrin, endrin
Hermans B. (2006)	azbest
Hillenbrand T., Marscheider-Weidemann F., Strauch M. (2007)	isopturon
Humphrey B., Hope D. (1987)	TBT
Ivanova P.G., Aneta Z.V. (2008)	AOX (EOX)
Jiménez J.J., Bernal J. L., Del Nozal M., Martín M.T. (2000)	isopturon
Klöppe H., Haider J., Hoffmann C., Lüttecke B. (1992)	isopturon
Koniczka P., Sejerje-Olsen B., Linsinger T., Schimmel H. (2007)	TBT
LaCroix, R.L., D. R. Keeney and L. M. Walsh (1970)	chloridy
Laternus F., Grøn Ch. (2007)	DEHP
LeGrys VA, Basrfitt MF, Gibson LE, Hammond RB, Kraft K	chloridy
Lepom P., Brown B., Loos R., Quevauviller P., Wollgast J. (2009)	chloralkany
Lesuer C., Gartner M., Mentler A., Fuerhacker M. (2008)	atrazin, chlorfenvinfos, chlorpyrifos, dieldrin, diuron
Li X.-H., Wang W., Wang J., Cao X., Wang X., Liu J., Liu X., Xu X., Jiang X. (2008)	DDT
Lima Diana L.D., Duarte Armando C., Esteves Valdemar I. (2007)	fenoly
Maleki N., Absalan G., Safari A., Farjami E. (2007)	atrazin
Manisanka P., Selvanathan G., Vedhi C. (2006)	isopturon
Mansfeldt. T., Biernath H. (2000)	kyanidy
Margesin R., Schinner F. (2005)	PAU, P <sub>celk.</sub>
Maricán A., Rivas J., Sepulveda B., Ahumada I, Richter P. (2008)	NP/NPE
Milosavljevic, E.B.; Solujic, Lj.; Hendrix, J.L. (1995)	kyanidy
Molins C., Hogendoorn E.A., Dijkman E., Heusinkveld A.G., Baumann R.A. (2000)	isopturon
Moore S., Promet L., Rondelu B. (2001)	dichlormethan, chloralkany
Nagami H. (1997)	dieldrin a rezidua chlorovaných pesticidů
Nawab A., Allem A., Malik A. (2003)	aldrin, HCH, DDT
Nogueira J.M.F., Teixeira P., Florencio M.H. (2001)	TBT
Parvinen P. (2001)	fluoridy
Plüger and G.H. Friedrich (1972)	fluoridy
Popp P., Keil P., Möder M., Paschke A., Thuss U. (1997)	DDT
Prast H., Goegens E., Dürrbeck H.W., Günther K. (1998)	NP/NPE
Qin Xiao, Duan J., He M., Zu W. (2007)	PBDE
Rajendran Ramaswamy B., Tao H., Nakazato T., Miyazaki A. (2000)	TBT
Renth M., Oehme M. (2004)	chlorované parafíny
Renth M., Zencak A., Oehme M. (2005)	dichlormethan, chlorované parafíny
Richter P., Sepúlveda B., Oliva R., Calderón K., Seguel R., 2003	alachlor, aldrin, atrazin, chlorpyrifos, dieldrin, endrin
Rodil R., Popp P. (2006)	dieldrin, DDT, endosíran, chlorbenzeny, endrin
Saha J., Kundus S. (2003)	fluoridy
Shegunova P., Klánová J., Holoubek I. (2007)	endosíran, endrin
Schewens R., Maidl F.X. and Fishbeck G. (1993)	atrazin
Schneider T., Davies L.S.T., Burdett G., Tempelman J., Puledda S., Jorgense O., Buchanan D., Paoletti L. (1998)	azbest

Singh K., P., Malik A., Sinha S. (2007)	aldrin, endrin, rezidua DDT, chlordan, dieldrin
Štejnárová P., Coelham M., Kostrhounová R., Parlar H., Holoubek I.(2005)	chloralkany
Takeuchi M., Mizuishi K., Hobo T. (2000)	TBT
Tor A., Aydin E.M., Özcan S. (2006)	extrakce organochlorových pesticidů (DDT, dieldrin
Trautwein N.L. and Buton J.C. (1982)	diuron, monuron, fenuron
Valsecchi S., Polesello S., Cavalli S. (2001)	NP/NPE
Vega Belmonte A., Frenich Garrido A., Vidal Martínek J.L. (2005)	atrazin, diuron
Vryzas Z., Tsaboula A., Papadopoulou-Mourkidou E. (2007)	alachlor, metachlor
Wang W., Meng B., Lu X., Liu Y., Tao S. (2007)	PAU a organochlorové pesticidy
Weiberg H., Cook S.J. (2002)	kyanidy
Xiong G., He Y., Zhang Z. (2000)	PCB
Zaragoza R., Barna L., Blanchard J.M. (1998)	aldrin
Zhang H., Yonglong L., Dawson R.W., Yajuan S., Tieyu W. (2005)	DDT a HCH
Zhang H.B., Luo Y.M., Zhao Q.G., Wong M.H., Zhang G.L. (2006)	rezidua organochlorovaných pesticidů
Zhu Y., Liu H., Xi Z., Cheng Z., Xu X. (2005)	DDT, HCH