

SCHEMA TECNICA STANDARD (Allegato A)				
N.	Descrizione del prodotto e formato	Formato	Altre informazioni	Quantità
1	Method DM 471 standard mixture 7 100 mg/L in metanolo (miscela fenoli 9 analiti)	1 mL	O2S116040-01	1
2	Method 8260B Surrogate solution 200 mg/L in alcool metilico	5 x 1 mL	O2S120002-12-5PAK	1
3	Method 8260B Internal standard 200 mg/L in alcool metilico	5 x 1 mL	O2S120004-04-5PAK	1
4	Diesel & motor oil mix (senza additivi) [ultra low sulfur and sae 30 oil mix], 50000 mg/L ognuno in esano	5 x 1 mL	O2S116613-06-5PAK	1
5	Miscela IPA 15 analiti, 200 mg/l in toluene	4 x 1 mL	O2S111648-04-4PA	1
6	Miscela IPA deuterati 5 analiti, 10 mg/l in toluene (PAH-IS-Mix)	10 x 1 mL	CHIS-4870-10-T	1
7	Holmium Oxide, 40000 mg/L in 10% HClO4	1 fiala x 10 mL	160104-04-10 mL	1
8	Miscela aldeidi 2,4-dinitrophenylidrazone 9 analiti, 1000 mg/L in acetone	4 x 1 mL	O2S134025-01-4PAK	1
9	Syringe Standard Solution in nonane metodo UNI EN1948	1,2 mL	WELL EN-1948IS	1
10	EN 1948 - 4:2010 Marker PCB Extraction Standard, 1.000 ng/ml in nonane	1,2 mL	WELP48-M-ES	2
11	EN 1948 - 4:2010 Mass-Labelled PCB Sampling Standards, 100 ng/ml in nonane	1,2 mL	WELP48-SS	1
12	Materiale di riferimento certificato per nutrienti in acque di mare	50 mL	MOOS-3	2
13	Natural lake water - Major ions & nutrients	500 mL	NWLON-07	1
14	Ultracheck QC Standard Nitriti	1 fiala x 10 mL	US - QC -I751	1
15	Water pollution QC Check Sample: Simple Nutrients	15 mL	VHG-QWPSNUT-15	1
16	Soluzione standard certificata di fosfati (PO4) per IC a 100 mg/L in acqua, tracciabilità Nist	100 mL	O2S062007-04-01	3
17	Soluzione standard certificata di nitrati (NO3) per IC a 100 mg/L in acqua, tracciabilità Nist	100 mL	O2S062019-01-01	2
18	Soluzione standard certificata di nitriti (NO2) per IC a 100 mg/L in acqua, tracciabilità Nist	100 mL	O2S062020-04-01	4
19	Soluzione standard certificata di ammoniaca (NH4) per IC a 100 mg/L in acqua, tracciabilità Nist	100 mL	O2S062011-16-01	4
20	Soluzione standard certificata di fluoruri per IC a 100 mg/L in acqua, tracciabilità Nist	100 mL	O2S062002-04-01	2
21	Soluzione standard certificata di calcio per IC a 1000 mg/L in acqua, tracciabilità Nist	500 mL	O2S062025-01-03	1
22	Soluzione standard certificata di cloruri per IC a 1000 mg/L in acqua, tracciabilità Nist	500 mL	O2S062001-01-03	1
23	Soluzione standard certificata di bromuri per IC a 100 mg/L in acqua, tracciabilità Nist	500 mL	O2S062006-04-03	1
24	Soluzione standard certificata di magnesio per IC a 1000 mg/L in acqua, tracciabilità Nist	500 mL	O2S062027-01-03	1
25	Soluzione standard certificata di nitrati per IC a 1000 mg/L in acqua, tracciabilità Nist	500 mL	O2S062019-03-03	1
26	Soluzione standard certificata di Azoto nitroso (N) per IC a 1000 mg/L in acqua, tracciabilità Nist	500 mL	O2S062004-01-03	1

27	Soluzione standard certificata di potassio per IC a 1000 mg/L in acqua, tracciabilità Nist	500 mL	O2S062026-01-03	1
28	Soluzione standard certificata di sodio per IC a 1000 mg/L in acqua, tracciabilità Nist	500 mL	O2S062028-01-03	1
29	Soluzione standard certificata di solfati per IC a 1000 mg/L in acqua, tracciabilità Nist	500 mL.	O2S062005-01-03	1
30	Soluzione tampone certificata pH 4,00, tracciabilità Nist	250 mL	O2S160222-04-02	4
31	Soluzione tampone certificata pH 7,00, tracciabilità Nist	250 mL	O2S160222-01-02	5
32	Soluzione tampone certificata pH 10,00, tracciabilità Nist	500 mL.	O2S160222-03-03	3
33	Soluzione tampone certificata pH 12,00 tracciabilità Nist	250 mL	O2S160222-02-02	1
34	Soluzione pulizia elettrodi pH-metro per uso generale	500 ml	HI7061	1
35	PFCA/PFAS solution mixture 1,2 mL 2000 ng/mL in metanolo	1,2 mL	PFAC-MXC	1
36	13C PFCA/PFAS INJECTION STD 1,2 mL 2000 ng/mL in metanolo	1,2 mL	MPFAC-C-IS	1
37	13C PFCA/PFAS extration STD 1,2 mL 2000 ng/mL in metanolo	1,2 mL	MPFAC-C-ES	1
38	4-N-Nonylphenol 1000 µg/ml in isottano	1 mL	O2S012190-04	1
39	4-Tert-Octylphenol 1000 µg/ml in isottano	1 mL	O2S011213-04	1
40	Diclofenac 100 mg/l in alcool metilico	1 mL	O2S044593-03	1
41	2,4,5-Triclorofenolo 1000 µg/mL in alcool metilico	1 mL	O2S010121-02	1
42	3-Clorofenolo 1000 µg/ml in alcool metilico	1 mL	O2S011145-02	1
43	Tetraethyl Lead Solution in P/T Methanol 2000 mg/L, 1 ml	1mL	O2S021092-02	3
44	esaclorobutadiene, composto puro	5 gr	48543	1
45	n-tetracontano sostanza pura	500 mg	442706	1
46	2-cloroanilina, composto puro, >99%	100 mL	23300-100ML	1
47	3-cloroanilina, composto puro, >99%	5 gr	C22407-5G	1
48	4-cloroanilina, composto puro, standard analitico	1 gr	442410-U	1
49	3,4-dicloroanilina, composto puro	5 gr	437778-5G	1
50	3-(Trifluorometil)aniline ≥99%	5 gr	A41801	1
51	3-Fluoroaniline 99%	25 gr	F3606	1
52	2-Chloro-4-fluoroaniline 99%	5gr	317179	1
53	Materiale di riferimento certificato, soluzione Acetone 2000 µg/ml in metanolo:acqua (9:1)	1 mL	48358 SUPELCO	1
54	4-N-Nonylphenol (RING 13C6) 1 µg/mL in acetone	4,5 mL	CHI8625,15-1-4,5AC	4
55	Aminomethylphosphonic acid 13C, 99%; 15N, 98%; methylene-D2, 98%(AMPA 13C15 N) 100 ug/mL in H2O	1,2 mL	CILCDNLM-6786-1.2	1
56	Desethylterbutylazine-d9 (tert-butyl-d9) 100 mg/l in acetonitrile	1 mL	CHI2925.7-100-AN1X1ML	1
57	Desisopropylatrazine-d5 (ethyl-d5) 100 mg/l in acetonitrile	1 mL	CHI2926.5-100-AN1X1ML	1
58	Diclofenac D4 100 mg/l in alcool metilico	1 mL	CHI9321.14-K-ME	1
59	Pentacloro benzene > 98% (1,2,3,4,5-Pentachloro benzene) 1000 µg/ml in isottano	1 mL	CHI2025.6-K-IO	1
60	Miscela clorofenoli marcati, 5 analiti, 100 ug/ml in isottano	1 mL	WELMCPS	1
61	2,4,6-Tricloro[13C6]fenolo 100 µg/mL in isottano	1 mL	WELMCP-246	1
62	1,2-dichlorobenzene-D4 2.000 mg/l in alcool metilico	1mL	O2S010247-01	1

Descrizione miscele

Pos.	Descrizione
1	Method DM 471 standard mixture 7 100 mg/L in metanolo (miscela fenoli 9 analiti)
	2-chlorophenol
	4-chlorophenol
	2,4-dichloropheno
	2,4,6-trichlorophenol
	pentachlorophenol
	phenol
	o-cresol (2-methylphenol)
	m-cresol (3-methylphenol)
	p-cresol (4-methylphenol)
2	Method 8260B Surrogate solution 200 mg/L in alcool metilico
	dibromofluoromethane
	toluene-d8
	4-bromofluorobenzene
	1,2-dichloroethane-d4
3	Method 8260B Internal standard 200 mg/L in alcool metilico
	1,4-dichlorobenzene-d4
	chlorobenzene-d5
4	Diesel & motor oil mix (senza additivi) [ultra low sulfur and sae 30 oil mix], 50000 mg/L ognuno in esano
	#2 diesel fuel
5	Miscela IPA 15 analiti , 200 mg/l in toluene
	Naphtalene-d8
	Acenaphtylene-d8
	Acenaphtene-d10
	Fluorene-d10
	Phenentrene-d10
	Anthracene-d10
	Fluoranthene-d10
	Pyrene-d10
	Benzo(a)antracene-d12
	Benzo(b)fluoranthene-d12
	Benzo(k)fluoranthene-d12
	Benzo(a)pyrene-d12
	Dibenzo(a,h)antracene-d14
	Indeno[1,2,3-cd]pyrene-12
	Dibenzo(a,i)pyrene-d14
	6
Biphenyl D10	
P-Terphenyl D14	
	2,2' -Binaphthyl D14

Descrizione miscele

	Perylene D12
	Coronene D12
8	Miscela aldeidi 2,4-dinitrophenylidrazone 9 analiti, 1000 mg/L in acetonitrile
	Formaldehide-DNPH
	Acetaldehide-DNPH
	Acrolein-DNPH
	Acetone-DNPH
	Propionaldehide-DNPH
	Butanal-DNPH
	Valeraldehide-DNPH
	Crotonaldehide-DNPH
	Benzaldehide-DNPH
9	Syringe Standard Solution in nonane metodo UNI EN1948
	1,2,3,4-Tetrachloro[13 C12]dibenzo-p-dioxin
	1,2,3,7,8,9-Hexachloro[13 C12]dibenzo-p-dioxin
10	EN 1948 - 4:2010 Marker PCB Extraction Standard, 1.000 ng/ml in nonane
	2,4,4'-Trichloro[13C12]biphenyl; PCB28
	2,2',5,5'-Tetrachloro[13C12]biphenyl; PCB52
	2,2',4,5,5'-Pentachloro[13C12]biphenyl; PCB101
	2,2',3,4,4',5'-Hexachloro[13C12]biphenyl; PCB138
	2,2',4,4',5,5'-Hexachloro[13C12]biphenyl; PCB153
	2,2',3,4,4',5,5'-Heptachloro[13C12]biphenyl; PCB180
11	EN 1948 – 4:2010 Mass-Labelled PCB Sampling Standards, 100 ng/ml in nonane
	2,3,4,4'-Tetrachloro[13C12]biphenyl; PCB60
	3,3',4,5,5'-Pentachloro[13C12]biphenyl; PCB127
	2,3,3',4,5,5'-Hexachloro[13C12]biphenyl; PCB159
35	PFCA/PFAS solution mixture 1,2 mL 2000 ng/mL in metanolo
	Perfluoro-n-butanoic acid
	Perfluoro-n-pentanoic acid
	Perfluoro-n-hexanoic acid
	Perfluoro-n-heptanoic acid
	Perfluoro-n-octanoic acid
	Perfluoro-n-nonanoic acid
	Perfluoro-n-decanoic acid
	Perfluoro-n-undecanoic acid
	Perfluoro-n-dodecanoic acid
	Perfluoro-n-tridecanoic acid
	Perfluoro-n-tetradecanoic acid
	Perfluoro-n-hexadecanoic acid
	Perfluoro-n-octadecanoic acid
	Potassium perfluoro-1-butanefulfonate
	Sodium perfluoro-1-pentanefulfonate
	Sodium perfluoro-1-hexanefulfonate

Descrizione miscele

	Sodium perfluoro-1-heptanesulfonate
	Sodium perfluoro-1-octanesulfonate
	Sodium perfluoro-1-nonanesulfonate
	Sodium perfluoro-1-decanesulfonate
	Sodium perfluoro-1-dodecanesulfonate
36	13C PFCA/PFAS INJECTION STD 1,2 mL 2000 ng/mL in metanolo
	Perfluoro-n-[2,3,4-13C3]butanoic acid
	Perfluoro-n-[1,2-13C2]octanoic acid
	Perfluoro-n-[1,2-13C2]decanoic acid
	Sodium perfluoro-1-[1,2,3,4-13C4]octanesulfonate
37	13C PFCa/PFAS extration STD 1,2 mL 2000 ng/mL in metanolo
	Perfluoro-n-[13C4]butanoic acid
	Perfluoro-n-[13C5]pentanoic acid
	Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid
	Perfluoro-n-[1,2,3,4-13C4]heptanoic acid
	Perfluoro-n-[13C8]octanoic acid
	Perfluoro-n-[13C9]nonanoic acid
	Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid
	Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid
	Perfluoro-n-[1,2-13C2]dodecanoic acid
	Perfluoro-n-[1,2-13C2]tetradecanoic acid
	Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate
	Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate
	Sodium perfluoro-1-[13C8]octanesulfonate
60	Miscela clorofenoli marcati, 5 analiti, 100 ug/ml in isottano
	4-Chloro(¹³ C ₆)Phenol 13C6
	2,4-DiChloro(¹³ C ₆)Phenol 13C6
	2,4,5-TriChloro(¹³ C ₆)Phenol 13C6
	2,3,4,5-TetraChloro(¹³ C ₆)Phenol 13C6
	PentaChloro(¹³ C ₆)Phenol 13C6