Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052010.D
Acq On : 16 Jan 2022 00:35
Operator : CG/JU
Sample : N1100-15DL2 20X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS8DL2

Quant Time: Jan 17 04:04:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.247	152	25095	20.000	ng/ul	0.00
20) Naphthalene-d8	11.096	136	107004	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.891	164	76902	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.641	188	153207	20.000	ng/ul	0.00
79) Chrysene-d12	21.964	240	140510	20.000	ng/ul	# 0.00
88) Perylene-d12	25.459	264	149523	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.384	99	3584	1.459	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.566	67	5605m	3.595	ng/ul	0.00
11) 2-Chlorophenol-d4	7.772	132	1998	1.229	ng/ul	0.00
15) 4-Methylphenol-d8	8.911	113	10624m	5.564	ng/ul	-0.04
21) Nitrobenzene-d5	9.452	128	2456m	2.905	ng/ul	0.03
24) 2-Nitrophenol-d4	10.157	143	1214	1.298	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.709	165	2739	1.499	ng/ul	0.00
31) 4-Chloroaniline-d4	11.202	131	28470	11.185	ng/ul	-0.01
46) Dimethylphthalate-d6	14.280	166	9132	1.437	ng/ul	0.00
49) Acenaphthylene-d8	14.586	160	10432	1.359	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.884	176	8112	1.464	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.978	200	826	0.855	ng/ul	0.00
73) Anthracene-d10	17.740	188	12710	1.749	ng/ul	0.00
81) Pyrene-d10	20.020	212	12004	1.484	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.213	264	11296	1.435	ng/ul	0.02
Target Compounds						Qvalue
26) 2,4-Dimethylphenol	10.298	107	6172m	2.768	ng/ul	
30) Naphthalene	11.173	128	5429899	936.453	ng/ul#	80
36) 2-Methylnaphthalene	12.741	142	908085	219.862	ng/ul	99
37) 1-Methylnaphthalene	12.953	142	390620	92.153	ng/ul	98
43) 1,1'-Biphenyl	13.722	154	144209	24.291	ng/ul	96
50) Acenaphthylene	14.615	152	11730	1.551	ng/ul#	54
52) Acenaphthene	14.956	153	92855	18.470	ng/ul	96
56) Dibenzofuran	15.285	168	112946	15.469	ng/ul	94
61) Fluorene	15.937	166	61353	10.084	ng/ul	98
72) Phenanthrene	17.682	178	106988	13.327	ng/ul	96
74) Anthracene	17.776	178	18781m	2.337	ng/ul	
80) Fluoranthene	19.685	202	28409	3.040	ng/ul#	92
82) Pyrene	20.049	202	27286	2.966	ng/ul#	93
83) Butylbenzylphthalate	20.918	149	219993	68.705	ng/ul#	93
86) Bis(2-ethylhexyl)phtha...	21.858	149	5086799	1086.271	ng/ul#	61
89) Di-n-octyl phthalate	23.133	149	364941	44.184	ng/ul	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052010.D
Acq On : 16 Jan 2022 00:35
Operator : CG/JU
Sample : N1100-15DL2 20X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS8DL2

Quant Time: Jan 17 04:04:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration