Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011821\
Data File : BM028430.D
Acq On : 18 Jan 2021 18:08
Operator : CG/JU
Sample : M1099-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C12

Quant Time: Jan 19 00:00:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 18 23:34:50 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	34130	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	132693	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	70866	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	136782	20.00	ng/ul	0.00
78) Chrysene-d12	21.57	240	125844	20.00	ng/ul	0.00
86) Perylene-d12	23.90	264	127631	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.34	96	4679	5.78	ng/uL	0.00
5) Phenol-d5	7.24	99	91837	31.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	57526	31.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	79343	31.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	74687	31.74	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	35626	31.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	38873	31.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	70705	31.29	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	95120	36.16	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	185809	33.02	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	240924	33.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	29483	27.97	ng/ul	0.00
58) Fluorene-d10	15.71	176	154194	31.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	19229	20.43	ng/ul	0.00
71) Anthracene-d10	17.55	188	226997	32.23	ng/ul	0.00
79) Pyrene-d10	19.82	212	235791	32.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.75	264	243408	33.61	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.27	94	10248	3.535	ng/ul	99
17) Hexachloroethane	9.17	117	3012	2.682	ng/ul#	84
31) Hexachlorobutadiene	11.23	225	19504	13.769	ng/ul	99
45) Dimethylphthalate	14.17	163	12355	2.166	ng/ul	97
48) Acenaphthylene	14.45	152	8080	1.123	ng/ul	95
67) Hexachlorobenzene	16.76	284	2241	1.200	ng/ul	94
70) Phenanthrene	17.49	178	11981	1.419	ng/ul	99
77) Fluoranthene	19.49	202	11526	1.254	ng/ul	99
80) Pyrene	19.84	202	23833	2.448	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011821\
Data File : BM028430.D
Acq On : 18 Jan 2021 18:08
Operator : CG/JU
Sample : M1099-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F1C12

Quant Time: Jan 19 00:00:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 18 23:34:50 2021
Response via : Initial Calibration