Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Time: Jul 12 22:48:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 12 05:46:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	164270	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	637825	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	370815	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	862891	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	892158	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	1037859	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	5388	1.62	ng/uL	0.00
5) Phenol-d5	6.91	99	110231	8.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	218496	28.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	289511	26.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	197166	19.38	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	178833	34.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	188440	31.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	352626	29.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	23917	2.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	1089553	33.55	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1257579	30.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	34748	6.75	ng/ul	0.00
57) Fluorene-d10	15.37	176	967286	33.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	154359	26.61	ng/ul	0.00
70) Anthracene-d10	17.23	188	1496662	33.39	ng/ul	0.00
78) Pyrene-d10	19.52	212	1701037	34.74	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	2002508	33.55	ng/ul	0.00
Target Compounds						Qvalue
16) 4-Methylphenol	8.51	108	11930	1.208	ng/ul	98
28) Naphthalene	10.57	128	3327034	100.230	ng/ul	100
34) 2-Methylnaphthalene	12.18	142	44043	1.800	ng/ul	97
40) 1,1'-Biphenyl	13.20	154	837759	26.993	ng/ul	99
44) Dimethylphthalate	13.84	163	90063	2.978	ng/ul	100
47) Acenaphthylene	14.10	152	107834	3.040	ng/ul	99
49) Acenaphthene	14.44	153	1169970	45.386	ng/ul	99
53) Dibenzofuran	14.77	168	1500779	40.190	ng/ul	99
58) Fluorene	15.43	166	89981	2.978	ng/ul#	98
69) Phenanthrene	17.17	178	143862	2.957	ng/ul	98
74) Carbazole	17.54	167	482954	11.750	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Time: Jul 12 22:48:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 12 05:46:23 2019
Response via : Initial Calibration