Quantitation Report (LSC Reviewed)

Data Path : U:\HPCHEM1\BNA M\DATA\BM012418\
Data File : BM013779.D
Acq On : 24 Jan 2018 21:49
Operator : SJ/JU
Sample : J1223-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A77

Manual Integrations APPROVED
Sohil
1/25/2018 5:35:33 PM

Quant Time: Jan 25 02:53:08 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 25 00:32:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	126326	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	488378	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	283698	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	648984	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	736756	20.00	ng/ul	0.00
83) Perylene-d12	23.40	264	749577	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	12578m	3.94	ng/uL	0.00
5) Phenol-d5	6.78	99	274844	28.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	159636	27.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	228537	28.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	226494	30.38	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	108776	28.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	122200	30.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	234304	30.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	273941	40.82	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	679969	29.08	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	859374	28.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	101424	26.69	ng/ul	0.00
57) Fluorene-d10	15.25	176	596890	29.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	97199	24.88	ng/ul	0.00
70) Anthracene-d10	17.10	188	939025	29.71	ng/ul	0.00
76) Pyrene-d10	19.40	212	1082796	31.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.26	264	1089279	31.62	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.80	94	55956	5.753	ng/ul	87
28) Naphthalene	10.42	128	862526	35.500	ng/ul	98
34) 2-Methylnaphthalene	12.05	142	594011	32.792	ng/ul	92
40) 1,1'-Biphenyl	13.07	154	203988	8.638	ng/ul	96
44) Dimethylphthalate	13.72	163	283537	12.333	ng/ul	96
49) Acenaphthene	14.31	153	931519	49.302	ng/ul	98
53) Dibenzofuran	14.65	168	868913	30.570	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	14.88	232	88081	14.790	ng/ul#	90
58) Fluorene	15.30	166	686192	29.471	ng/ul	98
68) Pentachlorophenol	16.66	266	1189748	271.356	ng/ul	98
69) Phenanthrene	17.04	178	3116824	86.400	ng/ul	99
71) Anthracene	17.13	178	421047	11.316	ng/ul	97
72) Carbazole	17.41	167	301487	9.816	ng/ul	97
74) Fluoranthene	19.07	202	1734713	40.285	ng/ul#	94
77) Pyrene	19.43	202	1169661	26.115	ng/ul#	94
80) Benzo(a)anthracene	21.19	228	201632	4.529	ng/ul	99
82) Chrysene	21.24	228	155823	3.815	ng/ul	96
85) Benzo(b)fluoranthene	22.74	252	82167	1.785	ng/ul#	91

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

Quantitation Report (LSC Reviewed)

Data Path : U:\HPCHEM1\BNA M\DATA\BM012418\
Data File : BM013779.D
Acq On : 24 Jan 2018 21:49
Operator : SJ/JU
Sample : J1223-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jan 25 02:53:08 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 25 00:32:09 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6A77

Manual Integrations APPROVED
Sohil
1/25/2018 5:35:33 PM