Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM101817\
Data File : BM012313.D
Acq On : 19 Oct 2017 11:37
Operator : SJ/JU
Sample : I5693-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-55(0.5-1.5)-100317

Quant Time: Oct 19 16:30:30 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 15:00:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	281419	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	1232980	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	767942	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1725036	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1413720	20.00	ng/ul	0.01
83) Perylene-d12	23.68	264	1467645	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	6321	1.07	ng/uL	0.00
5) Phenol-d5	6.97	99	105487	4.62	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.12	67	67312	4.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	97701	5.04	ng/ul	0.01
13) 4-Methylphenol-d8	8.52	113	94093	4.79	ng/ul	0.02
19) Nitrobenzene-d5	8.96	128	45390	4.82	ng/ul	0.01
22) 2-Nitrophenol-d4	9.68	143	50005	4.55	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.24	165	92502	4.41	ng/ul	0.02
29) 4-Chloroaniline-d4	10.76	131	28251	1.44	ng/ul	0.03
43) Dimethylphthalate-d6	13.85	166	358320	5.28	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	439712	5.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	469	0.05	ng/ul	-0.02
57) Fluorene-d10	15.43	176	314411	5.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	516	0.04	ng/ul	0.02
70) Anthracene-d10	17.29	188	485496	5.69	ng/ul	0.00
76) Pyrene-d10	19.59	212	466699	6.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	406376	5.74	ng/ul	0.02
Target Compounds						Qvalue
44) Dimethylphthalate	13.89	163	142667	2.098	ng/ul	98
49) Acenaphthene	14.50	153	92193	1.697	ng/ul	99
69) Phenanthrene	17.23	178	1059111	10.793	ng/ul	99
71) Anthracene	17.32	178	315455	3.105	ng/ul	99
74) Fluoranthene	19.25	202	2271918	19.184	ng/ul#	95
77) Pyrene	19.62	202	2027168	21.713	ng/ul#	94
80) Benzo(a)anthracene	21.36	228	1168957	12.707	ng/ul	95
81) Bis(2-ethylhexyl)phthalate	21.26	149	145893	2.339	ng/ul#	94
82) Chrysene	21.36	228	1168957	13.535	ng/ul	95
85) Benzo(b)fluoranthene	22.99	252	1326561	13.851	ng/ul#	90
86) Benzo(k)fluoranthene	22.99	252	1326561	14.373	ng/ul#	90
88) Benzo(a)pyrene	23.58	252	1039825	11.519	ng/ul#	90
89) Indeno(1,2,3-cd)pyrene	26.04	276	711851	7.426	ng/ul	96
90) Dibenzo(a,h)anthracene	26.04	278	186544	2.315	ng/ul#	65
91) Benzo(g,h,i)perylene	26.77	276	586711	7.473	ng/ul#	91

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM101817\
Data File : BM012313.D
Acq On : 19 Oct 2017 11:37
Operator : SJ/JU
Sample : I5693-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-55(0.5-1.5)-100317

Quant Time: Oct 19 16:30:30 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 15:00:52 2017
Response via : Initial Calibration