Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM101817\
Data File : BM012301.D
Acq On : 19 Oct 2017 04:25
Operator : SJ/JU
Sample : I5693-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-33(0.5-1.5)-100417

Quant Time: Oct 19 15:12:14 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	7.77	152	164700	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	691569	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	446697	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1077327	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1156409	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1184843	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	8876	2.56	ng/uL	0.00
5) Phenol-d5	6.97	99	33132	2.48	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.11	67	117956	14.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	7780	0.69	ng/ul	0.01
13) 4-Methylphenol-d8	8.50	113	54776	4.76	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	89804	17.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	1458	0.24	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.23	165	1088	0.09	ng/ul	0.01
29) 4-Chloroaniline-d4	10.73	131	204400	18.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	661607	16.76	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	901196	18.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	135	0.02	ng/ul	0.07
57) Fluorene-d10	15.43	176	652577	20.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.28	188	1014487	19.04	ng/ul	0.00
76) Pyrene-d10	19.58	212	1374389	23.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	1117560	19.57	ng/ul	0.01
Target Compounds						Qvalue
4) Benzaldehyde	6.93	77	10713	1.200	ng/ul#	85
6) Phenol	6.99	94	20128	1.457	ng/ul	93
11) 2-Methylphenol	8.24	108	15155	1.459	ng/ul	93
28) Naphthalene	10.63	128	64876	1.813	ng/ul	98
44) Dimethylphthalate	13.89	163	287044	7.257	ng/ul	99
49) Acenaphthene	14.50	153	77921	2.465	ng/ul	98
53) Dibenzofuran	14.84	168	56916	1.250	ng/ul	97
58) Fluorene	15.49	166	76385	2.021	ng/ul	97
69) Phenanthrene	17.23	178	964802	15.743	ng/ul	99
71) Anthracene	17.32	178	234733	3.700	ng/ul	99
72) Carbazole	17.60	167	102532	1.909	ng/ul	99
74) Fluoranthene	19.24	202	1435494	19.409	ng/ul	99
77) Pyrene	19.61	202	1535139	20.101	ng/ul#	95
80) Benzo(a)anthracene	21.36	228	764016	10.153	ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.26	149	3285331	64.402	ng/ul#	66
82) Chrysene	21.36	228	764369	10.820	ng/ul	96
85) Benzo(b)fluoranthene	22.97	252	1045582	13.523	ng/ul#	88
86) Benzo(k)fluoranthene	22.97	252	1045582	14.032	ng/ul#	88
88) Benzo(a)pyrene	23.57	252	704863	9.672	ng/ul#	88
89) Indeno(1,2,3-cd)pyrene	26.01	276	535172	6.915	ng/ul	98
90) Dibenzo(a,h)anthracene	26.00	278	82220	1.264	ng/ul#	67
91) Benzo(g,h,i)perylene	26.74	276	479331	7.562	ng/ul#	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM101817\
Data File : BM012301.D
Acq On : 19 Oct 2017 04:25
Operator : SJ/JU
Sample : I5693-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-33(0.5-1.5)-100417

Quant Time: Oct 19 15:12:14 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)

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

Data Path : Z:\HPCHEM1\BNA_M\Data\BM101817\
Data File : BM012301.D
Acq On : 19 Oct 2017 04:25
Operator : SJ/JU
Sample : I5693-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-33(0.5-1.5)-100417

Quant Time: Oct 19 15:12:14 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