Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
Data File : BM012835.D
Acq On : 08 Nov 2017 23:30
Operator : SJ/JU
Sample : I6150-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-78(0.5-1.5)-102517

Manual Integrations APPROVED
Sohil
11/9/2017 3:48:53 PM

Quant Time: Nov 09 04:47:50 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 09 03:48:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	150415	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	626980	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	369689	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	759170	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	654271	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	724284	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	10861	3.90	ng/uL	0.00
5) Phenol-d5	6.98	99	251403	22.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	146327	24.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	221416	23.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	204693	21.19	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	111368	24.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	125521	23.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	242085	22.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	226808	21.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	763396	24.95	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	904183	23.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	84908	17.32	ng/ul	0.01
57) Fluorene-d10	15.43	176	637309	24.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	19625	3.92	ng/ul	0.01
70) Anthracene-d10	17.29	188	904901	24.67	ng/ul	0.00
78) Pyrene-d10	19.58	212	828430	27.29	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	861357	25.15	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.00	94	26305	2.290	ng/ul#	87
44) Dimethylphthalate	13.89	163	198321	6.533	ng/ul	98
49) Acenaphthene	14.50	153	38061	1.523	ng/ul	98
69) Phenanthrene	17.23	178	596604	14.378	ng/ul	99
71) Anthracene	17.32	178	159728	3.713	ng/ul	97
74) Carbazole	17.59	167	46913	1.307	ng/ul	96
76) Fluoranthene	19.24	202	1013028	20.316	ng/ul#	94
79) Pyrene	19.61	202	821980	21.057	ng/ul#	93
82) Benzo(a)anthracene	21.35	228	532879	13.460	ng/ul	98
84) Chrysene	21.40	228	464560	12.947	ng/ul	97
87) Benzo(b)fluoranthene	22.97	252	694303	15.686	ng/ul	97
88) Benzo(k)fluoranthene	23.00	252	201006m	4.778	ng/ul	
90) Benzo(a)pyrene	23.56	252	480917m	11.419	ng/ul	
91) Indeno(1,2,3-cd)pyrene	25.97	276	340515	6.708	ng/ul#	86
92) Dibenzo(a,h)anthracene	25.97	278	97959	2.280	ng/ul#	93
93) Benzo(g,h,i)perylene	26.68	276	266618	6.374	ng/ul#	89

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
Data File : BM012835.D
Acq On : 08 Nov 2017 23:30
Operator : SJ/JU
Sample : I6150-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Nov 09 04:47:50 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 09 03:48:55 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B-78(0.5-1.5)-102517

Manual Integrations APPROVED
Sohil
11/9/2017 3:48:53 PM