Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102717\
Data File : BM012507.D
Acq On : 28 Oct 2017 04:17
Operator : SJ/JU
Sample : I5786-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-7(0.5-1.5)_101017

Manual Integrations APPROVED
Sohil
10/30/2017 6:30:23 PM

Quant Time: Oct 28 05:38:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 05:27:13 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	704512	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	2676676	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	1486844	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	3134086	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	3048830	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	3331733	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	61598	4.47	ng/uL	0.00
5) Phenol-d5	7.04	99	1337524	22.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	832549	23.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	1065920	24.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	990562	19.69	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	511832	30.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	586537	33.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	1133728	24.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	572493	11.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.91	166	3270473	25.18	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	3996883	26.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	452647	23.44	ng/ul	0.00
57) Fluorene-d10	15.49	176	2766428	25.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	453362	29.89	ng/ul	0.00
70) Anthracene-d10	17.34	188	3963007	26.53	ng/ul	0.00
76) Pyrene-d10	19.63	212	4152848	29.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	4264001	26.94	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.06	94	265569	4.334	ng/ul#	85
14) Acetophenone	8.67	105	111934	1.416	ng/ul#	34
21) Isophorone	9.59	82	225131	2.203	ng/ul#	78
44) Dimethylphthalate	13.95	163	298769	2.325	ng/ul	99
69) Phenanthrene	17.28	178	284604	1.679	ng/ul	98
73) Di-n-butylphthalate	18.20	149	15178519m	82.026	ng/ul	
74) Fluoranthene	19.29	202	544030	2.833	ng/ul#	80
77) Pyrene	19.66	202	554698	3.199	ng/ul#	92
80) Benzo(a)anthracene	21.40	228	338754	1.855	ng/ul#	86
81) Bis(2-ethylhexyl)phthalate	21.33	149	4347642	41.834	ng/ul	99
82) Chrysene	21.45	228	425031	2.618	ng/ul#	89
88) Benzo(a)pyrene	23.62	252	374464	1.907	ng/ul#	70
89) Indeno(1,2,3-cd)pyrene	26.06	276	337442	1.460	ng/ul#	88
91) Benzo(g,h,i)perylene	26.78	276	319796	1.707	ng/ul#	85

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102717\
Data File : BM012507.D
Acq On : 28 Oct 2017 04:17
Operator : SJ/JU
Sample : I5786-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 28 05:38:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 05:27:13 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B-7(0.5-1.5)_101017

Manual Integrations APPROVED
Sohil
10/30/2017 6:30:23 PM