Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012445.D
Acq On : 25 Oct 2017 14:53
Operator : SJ/JU
Sample : I5719-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-36(0-1)-100417

Manual Integrations APPROVED
Sohil
10/27/2017 8:53:55 AM

Quant Time: Oct 26 04:23:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 01:09:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	744820	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	3038352	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.51	164	1840023	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	3849039	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	3116240	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	3325161	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.37	96	39305m	2.70	ng/uL	0.00
5) Phenol-d5	7.05	99	978496	15.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	607040	16.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	808429	17.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	725988	13.65	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	398530	20.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	441296	22.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	871371	16.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	307318	5.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2756616	17.15	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	3395931	17.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	288272	12.06	ng/ul	0.01
57) Fluorene-d10	15.50	176	2377091	17.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	78953	4.24	ng/ul	0.01
70) Anthracene-d10	17.35	188	3340057	18.21	ng/ul	0.00
76) Pyrene-d10	19.64	212	2966136	20.75	ng/ul	0.01
87) Benzo(a)pyrene-d12	23.59	264	2786069	17.64	ng/ul	0.02
Target Compounds						Qvalue
6) Phenol	7.08	94	183130	2.827	ng/ul	88
28) Naphthalene	10.72	128	756878	5.024	ng/ul	99
34) 2-Methylnaphthalene	12.33	142	231848	1.895	ng/ul	97
69) Phenanthrene	17.29	178	776733	3.732	ng/ul	99
71) Anthracene	17.39	178	279149	1.298	ng/ul	99
74) Fluoranthene	19.30	202	2053361	8.706	ng/ul#	95
77) Pyrene	19.66	202	1804517	10.183	ng/ul#	94
78) Butylbenzylphthalate	20.56	149	508072	7.277	ng/ul	93
80) Benzo(a)anthracene	21.40	228	1162867	6.232	ng/ul	95
81) Bis(2-ethylhexyl)phthalate	21.34	149	1252744	11.793	ng/ul	99
82) Chrysene	21.46	228	1109054	6.685	ng/ul	97
85) Benzo(b)fluoranthene	23.03	252	1949765	9.486	ng/ul#	93
86) Benzo(k)fluoranthene	23.07	252	735178m	3.800	ng/ul	
88) Benzo(a)pyrene	23.63	252	1354604	6.912	ng/ul#	94
89) Indeno(1,2,3-cd)pyrene	26.08	276	1254907	5.441	ng/ul#	97
90) Dibenzo(a,h)anthracene	26.09	278	324142	1.658	ng/ul#	78
91) Benzo(g,h,i)perylene	26.80	276	1233224	6.597	ng/ul#	92

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012445.D
Acq On : 25 Oct 2017 14:53
Operator : SJ/JU
Sample : I5719-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 26 04:23:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 01:09:36 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B-36(0-1)-100417

Manual Integrations APPROVED
Sohil
10/27/2017 8:53:55 AM