Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM022818\
Data File : BM014429.D
Acq On : 01 Mar 2018 08:08
Operator : SJ/JU
Sample : J1679-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE5Z6

Manual Integrations APPROVED
Sohil
3/1/2018 5:15:54 PM

Quant Time: Mar 08 11:25:11 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 01 03:03:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	143146	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	669048	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.17	164	393988	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	849866	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	772882	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	594684	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.09	96	11944	3.57	ng/uL	0.00
5) Phenol-d5	6.72	99	259457	21.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	156510	21.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	215902	23.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.24	113	205797	19.44	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	113529	22.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.39	143	122665	23.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.93	165	227654	21.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.45	131	215405m	20.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.60	166	737114	22.66	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	963163	24.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	80587m	17.94	ng/ul	0.02
57) Fluorene-d10	15.18	176	621811	21.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	10876	2.13	ng/ul	0.01
70) Anthracene-d10	17.04	188	935217	22.81	ng/ul	0.00
76) Pyrene-d10	19.34	212	1000998	25.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.20	264	669395	23.13	ng/ul	0.01
Target Compounds						Qvalue
44) Dimethylphthalate	13.65	163	108739	3.389	ng/ul	99
47) Acenaphthylene	13.89	152	63293	1.669	ng/ul	96
49) Acenaphthene	14.24	153	56683	2.123	ng/ul	93
58) Fluorene	15.23	166	76890	2.225	ng/ul#	98
69) Phenanthrene	16.98	178	1706886	34.859	ng/ul	99
71) Anthracene	17.07	178	383092	7.779	ng/ul	98
72) Carbazole	17.36	167	114583	2.767	ng/ul	99
74) Fluoranthene	19.02	202	2900575	49.582	ng/ul#	94
77) Pyrene	19.38	202	2555992	49.763	ng/ul#	93
78) Butylbenzylphthalate	20.29	149	27412	1.291	ng/ul#	82
80) Benzo(a)anthracene	21.14	228	1266460	26.256	ng/ul	98
82) Chrysene	21.19	228	1055312	23.453	ng/ul	98
85) Benzo(b)fluoranthene	22.69	252	1184457	29.746	ng/ul#	97
86) Benzo(k)fluoranthene	22.72	252	353720m	9.343	ng/ul	
88) Benzo(a)pyrene	23.24	252	808097	22.711	ng/ul#	98
89) Indeno(1,2,3-cd)pyrene	25.50	276	470570	13.629	ng/ul	99
90) Dibenzo(a,h)anthracene	25.49	278	142451	4.965	ng/ul#	82
91) Benzo(g,h,i)perylene	26.16	276	431294	15.419	ng/ul#	93

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

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM022818\
Data File : BM014429.D
Acq On : 01 Mar 2018 08:08
Operator : SJ/JU
Sample : J1679-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Mar 08 11:25:11 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 01 03:03:26 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BE5Z6

Manual Integrations APPROVED
Sohil
3/1/2018 5:15:54 PM