Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070615\
Data File : BG017785.D
Acq On : 7 Jul 2015 00:51
Operator : TP/UM
Sample : G2860-16 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 07 04:16:24 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 07 01:50:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	88575	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	410290	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	253330	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	508248	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	511567	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	514454	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.78	99	11905	1.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	6725	1.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	9283	1.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	8767	1.43	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	4912	1.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	5118	1.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	9164	1.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	5188	0.65	ng/ul	0.01
43) Dimethylphthalate-d6	13.68	166	26222	1.56	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	35555	1.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	3166	0.94	ng/ul	0.00
57) Fluorene-d10	15.26	176	28648	1.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	1318	0.56	ng/ul	0.00
70) Anthracene-d10	17.11	188	37964	1.64	ng/ul	0.00
78) Pyrene-d10	19.41	212	37296	1.53	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	35267	1.56	ng/ul	0.01
Target Compounds						Qvalue
49) Acenaphthene	14.32	153	22387	1.34	ng/ul	93
58) Fluorene	15.31	166	30006	1.51	ng/ul	88
69) Phenanthrene	17.05	178	335520	12.08	ng/ul	97
71) Anthracene	17.14	178	87552	3.06	ng/ul	97
76) Fluoranthene	19.07	202	389749	14.56	ng/ul	98
79) Pyrene	19.44	202	374237	11.99	ng/ul	97
82) Benzo(a)anthracene	21.20	228	153892	5.46	ng/ul	99
84) Chrysene	21.24	228	147000	5.51	ng/ul	99
87) Benzo(b)fluoranthene	22.76	252	171017	5.82	ng/ul#	96
88) Benzo(k)fluoranthene	22.80	252	58752m	2.12	ng/ul	
90) Benzo(a)pyrene	23.33	252	134902	4.83	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.68	276	83443	2.73	ng/ul	93
93) Benzo(g,h,i)perylene	26.38	276	92348	3.62	ng/ul#	92

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070615\
Data File : BG017785.D
Acq On : 7 Jul 2015 00:51
Operator : TP/UM
Sample : G2860-16 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 07 04:16:24 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 07 01:50:10 2015
Response via : Initial Calibration