Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
Data File : BG025037.D
Acq On : 9 Dec 2016 13:27
Operator : UM/SJ
Sample : H5863-03DL2 30X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7Y2DL2

Manual Integrations APPROVED
Sohil
12/12/2016 4:28:11 PM

Quant Time: Dec 12 01:22:31 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 11 23:54:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	85597	20.00	ng/ul	0.01
18) Naphthalene-d8	11.08	136	359348	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.87	164	285082	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	572446	20.00	ng/ul	0.00
75) Chrysene-d12	21.91	240	701885	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	721368	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	1694	1.02	ng/uL	0.00
5) Phenol-d5	7.40	99	6857	0.93	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.56	67	6991	1.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	4756	0.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	6819	1.10	ng/ul	0.01
19) Nitrobenzene-d5	9.43	128	2723	1.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.15	143	3415	1.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	8188	1.34	ng/ul	0.01
29) 4-Chloroaniline-d4	11.21	131	48993	8.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.26	166	26508	1.35	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	31896	1.48	ng/ul	0.01
51) 4-Nitrophenol-d4	15.06	143	7253	2.15	ng/ul	0.01
57) Fluorene-d10	15.85	176	28989	1.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	5458	1.54	ng/ul	0.01
70) Anthracene-d10	17.71	188	38933	1.61	ng/ul	0.00
76) Pyrene-d10	19.98	212	40695	1.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	40420	1.38	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.43	94	56746	7.49	ng/ul#	84
11) 2-Methylphenol	8.69	108	141759	25.40	ng/ul	88
14) Acetophenone	9.08	105	67492m	7.19	ng/ul	
16) 4-Methylphenol	9.01	108	260512	41.96	ng/ul	93
24) 2,4-Dimethylphenol	10.23	107	559858m	76.08	ng/ul	
28) Naphthalene	11.13	128	340989	20.41	ng/ul	97
34) 2-Methylnaphthalene	12.72	142	722199	54.79	ng/ul	91
40) 1,1'-Biphenyl	13.70	154	138935	8.04	ng/ul	97
49) Acenaphthene	14.94	153	40435	2.83	ng/ul#	90
53) Dibenzofuran	15.27	168	87334	3.86	ng/ul	93
58) Fluorene	15.91	166	97095	5.27	ng/ul#	97
69) Phenanthrene	17.65	178	39368	1.44	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
Data File : BG025037.D
Acq On : 9 Dec 2016 13:27
Operator : UM/SJ
Sample : H5863-03DL2 30X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 12 01:22:31 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 11 23:54:53 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DA7Y2DL2

Manual Integrations APPROVED
Sohil
12/12/2016 4:28:11 PM