

Data Path : Z:\HPCHEM1\BNA_G\Data\BG011317\
 Data File : BG025514.D
 Acq On : 13 Jan 2017 16:58
 Operator : UM/SJ
 Sample : I1159-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA1

Quant Time: Jan 13 17:35:55 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG010417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 13 16:21:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	58624	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	237020	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	187783	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.57	188	442823	20.00	ng/ul	0.00
77) Chrysene-d12	21.86	240	678967	20.00	ng/ul	0.00
85) Perylene-d12	25.26	264	702318	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	1358	1.26	ng/uL	0.00
5) Phenol-d5	7.37	99	17916	3.90	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.51	67	103625	34.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	73733	21.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	15438	4.05	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	59361	35.93	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	78355	39.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.66	165	99265	27.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	543	0.13	ng/ul	0.00
43) Dimethylphthalate-d6	14.22	166	492517	38.08	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	526956	37.02	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	87	0.05	ng/ul	0.00
57) Fluorene-d10	15.81	176	430362	35.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	107846	38.30	ng/ul	0.00
70) Anthracene-d10	17.67	188	678540	36.12	ng/ul	0.00
78) Pyrene-d10	19.95	212	1018922	38.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	25.02	264	1141482	39.32	ng/ul	0.00

Target Compounds

					Qvalue
20) Nitrobenzene	9.42	77	182486	34.65 ng/ul#	82
23) 2-Nitrophenol	10.15	139	5385	2.58 ng/ul#	81
36) 1,2,4,5-Tetrachlorobenzene	13.04	216	8947	1.44 ng/ul#	81
72) 1,2,3,4-Tetrachlorobenzene	13.64	216	63082	10.19 ng/uL	92

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

Data Path : Z:\HPCHEM1\BNA_G\Data\BG011317\
Data File : BG025514.D
Acq On : 13 Jan 2017 16:58
Operator : UM/SJ
Sample : I1159-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA1

Quant Time: Jan 13 17:35:55 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG010417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 13 16:21:38 2017
Response via : Initial Calibration

