

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101417\
 Data File : BG029217.D
 Acq On : 14 Oct 2017 8:09
 Operator : SJ/JU
 Sample : I5574-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0BZ7

Quant Time: Oct 14 23:48:53 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 14 06:44:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	96770	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	420590	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	253421	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	609032	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	588133	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	578607	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	12839	5.39	ng/uL	0.00
5) Phenol-d5	7.32	99	259270	27.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	170688	29.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	193527	29.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	213899	28.51	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	101097	33.48	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	104524	33.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	199545	28.31	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	249978	30.52	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	677026	31.25	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	811444	30.80	ng/ul	0.00
51) 4-Nitrophenol-d4	14.96	143	107556	26.89	ng/ul	0.00
57) Fluorene-d10	15.78	176	577814	32.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	79281	26.67	ng/ul	0.00
70) Anthracene-d10	17.62	188	879164	30.52	ng/ul	0.00
76) Pyrene-d10	19.89	212	917988	30.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	811980	29.63	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.34	94	51330	5.341	ng/ul#	86
44) Dimethylphthalate	14.23	163	237033	11.217	ng/ul	98
69) Phenanthrene	17.56	178	102156	3.103	ng/ul	95
74) Fluoranthene	19.56	202	134043	3.643	ng/ul#	92
77) Pyrene	19.92	202	166857	4.233	ng/ul#	89
80) Benzo(a)anthracene	21.77	228	64022	1.737	ng/ul	94
82) Chrysene	21.84	228	88428	2.640	ng/ul	96
85) Benzo(b)fluoranthene	24.05	252	77160	2.221	ng/ul#	92
88) Benzo(a)pyrene	24.95	252	58591	1.733	ng/ul#	85

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029217.D
Acq On : 14 Oct 2017 8:09
Operator : SJ/JU
Sample : I5574-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0BZ7

Quant Time: Oct 14 23:48:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 06:44:21 2017
Response via : Initial Calibration

