

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
 Data File : BG023687.D
 Acq On : 13 Aug 2016 14:01
 Operator : UM/SJ
 Sample : H4388-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 15 11:03:44 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 13 06:38:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	91001	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	443992	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	314085	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	737456	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	767309	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	766592	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	10589	4.95	ng/uL	0.00
5) Phenol-d5	7.27	99	272042	29.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	184178	31.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	188790	30.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	211396	29.54	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	109827	31.38	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	125354	31.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	220542	29.09	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	268381	30.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	807392	31.40	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	934534	32.29	ng/ul	0.00
51) 4-Nitrophenol-d4	15.01	143	116938	26.64	ng/ul	0.00
57) Fluorene-d10	15.78	176	727215	30.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	126626	26.76	ng/ul	0.00
70) Anthracene-d10	17.65	188	1060657	31.92	ng/ul	0.00
76) Pyrene-d10	19.94	212	1140466	29.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.05	264	1104164	31.82	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.30	94	14840	1.55	ng/ul#	76
44) Dimethylphthalate	14.22	163	335942	13.19	ng/ul#	99
69) Phenanthrene	17.59	178	38569	1.01	ng/ul#	95
74) Fluoranthene	19.61	202	84837	2.17	ng/ul#	90
77) Pyrene	19.97	202	86738	1.83	ng/ul#	92
81) Bis(2-ethylhexyl)phthalate	21.73	149	29373	1.21	ng/ul#	99

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

