

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
 Data File : BM001851.D
 Acq On : 07 Jul 2015 01:17
 Operator : TP/UM
 Sample : G2861-09MSD 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G93L3MSD

Quant Time: Jul 07 16:15:57 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 07 04:02:33 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	64772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	238719	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	136465	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	306168	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	376190	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	387605	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.83	99	5452	1.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	3186	1.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	4107	1.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	3702	0.93	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	1798	1.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	1964	1.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	4127	1.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	13212	3.36	ng/ul	-0.03
43) Dimethylphthalate-d6	13.73	166	12337	1.22	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	16384	1.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	2381	1.28	ng/ul	0.01
57) Fluorene-d10	15.31	176	13016	1.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	1630	0.87	ng/ul	0.00
70) Anthracene-d10	17.16	188	19430	1.36	ng/ul	0.00
78) Pyrene-d10	19.46	212	20983	1.32	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	22011	1.29	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	6.86	94	5395	1.05	ng/ul	98
10) 2-Chlorophenol	7.22	128	4530	1.11	ng/ul	88
15) N-Nitroso-di-n-propylamine	8.46	70	3632	1.17	ng/ul#	88
33) 4-Chloro-3-methylphenol	11.74	107	4320	1.08	ng/ul#	95
34) 2-Methylnaphthalene	12.12	142	58584	6.72	ng/ul	99
49) Acenaphthene	14.38	153	17526	1.94	ng/ul	97
69) Phenanthrene	17.10	178	35104	2.11	ng/ul	97
76) Fluoranthene	19.12	202	20631	1.04	ng/ul	98
79) Pyrene	19.49	202	55752	2.67	ng/ul	99

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

