

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071718\
 Data File : BM015976.D
 Acq On : 17 Jul 2018 19:44
 Operator : SJ/JU
 Sample : J3967-08MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB1E4MS

Quant Time: Jul 18 01:02:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 18 01:01:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	48491	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	257307	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	157416	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	364652	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	446804	20.00	ng/ul	0.00
85) Perylene-d12	24.12	264	492593	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	5802	5.27	ng/uL	0.00
5) Phenol-d5	7.42	99	26402	5.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	80270	28.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	88841	24.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	58344	15.37	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	54207	29.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	63383	30.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	114270	28.09	ng/ul	0.00
29) 4-Chloroaniline-d4	11.26	131	5190	1.05	ng/ul	0.04
43) Dimethylphthalate-d6	14.29	166	440872	30.73	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	496149	30.32	ng/ul	0.00
51) 4-Nitrophenol-d4	15.10	143	11696	4.70	ng/ul	0.00
57) Fluorene-d10	15.87	176	364275	29.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	59540	24.46	ng/ul	0.00
70) Anthracene-d10	17.71	188	577299	30.92	ng/ul	0.00
78) Pyrene-d10	19.97	212	684168	33.04	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	875230	32.31	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.45	94	24465	5.498	ng/ul#	71
10) 2-Chlorophenol	7.82	128	72470	20.279	ng/ul#	87
15) N-Nitroso-di-n-propylamine	9.07	70	86355	27.377	ng/ul#	66
33) 4-Chloro-3-methylphenol	12.36	107	104662	22.379	ng/ul	98
49) Acenaphthene	14.95	153	290969	24.996	ng/ul	96
52) 4-Nitrophenol	15.12	109	13850	4.673	ng/ul#	73
54) 2,4-Dinitrotoluene	15.26	165	104360	25.609	ng/ul#	53
68) Pentachlorophenol	17.26	266	63478	26.911	ng/ul	98
79) Pvrene	20.00	202	747382	28.375	ng/ul#	94

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

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