

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091718\
 Data File : BM016779.D
 Acq On : 17 Sep 2018 22:04
 Operator : SJ/JU
 Sample : J4874-24MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A3ZB9MS

Quant Time: Sep 18 01:55:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 18 01:29:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	232583	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	947739	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	492308	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	1082107	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	1165780	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	1255897	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	34518	6.35	ng/uL	0.00
5) Phenol-d5	6.90	99	203289	10.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	465106	38.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	542604	33.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	341585	22.50	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	293202	47.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	271378	47.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	542295	37.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	48934	2.82	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	1714533	43.37	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	2185151	42.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	61957	9.55	ng/ul	0.00
58) Fluorene-d10	15.36	176	1557035	45.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	184122	41.45	ng/ul	0.00
71) Anthracene-d10	17.22	188	2382307	45.63	ng/ul	0.00
79) Pyrene-d10	19.51	212	2638480	46.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	3013296	46.00	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.92	94	184527	9.423	ng/ul 98
10) 2-Chlorophenol	7.29	128	473111	29.420	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.53	70	416043	35.338	ng/ul 93
33) 4-Chloro-3-methylphenol	11.79	107	438668	30.279	ng/ul 94
50) Acenaphthene	14.43	153	1327603	38.695	ng/ul 100
53) 4-Nitrophenol	14.57	109	47973	9.596	ng/ul# 79
55) 2,4-Dinitrotoluene	14.73	165	378828	43.417	ng/ul 95
69) Pentachlorophenol	16.76	266	271874	38.157	ng/ul 97
80) Pvrene	19.54	202	3038124	42.443	ng/ul# 89

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

