

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112018\
 Data File : BM017708.D
 Acq On : 20 Nov 2018 17:47
 Operator : MJ/SJ
 Sample : J6001-04MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40W4MS

Manual Integrations
 APPROVED

Sohil
 11/21/2018 12:00:03 PM

Quant Time: Nov 21 01:20:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 21 01:07:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	186857	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	852090	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	516649	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1199081	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1379049	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1391948	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	6527	1.60	ng/uL	0.00
5) Phenol-d5	6.78	99	115517	6.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	333988	32.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	354411	26.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	225386	16.16	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	227105	34.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	250655	33.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	417345	29.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	10531	0.86	ng/ul	0.04
43) Dimethylphthalate-d6	13.66	166	1554465	34.68	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1859188	34.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	47524m	5.83	ng/ul	0.01
57) Fluorene-d10	15.24	176	1354358	34.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	246389	28.74	ng/ul	0.00
70) Anthracene-d10	17.10	188	2110842	35.36	ng/ul	0.00
78) Pyrene-d10	19.40	212	2386717	35.77	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.25	264	2679299	35.49	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.81	94	121068	7.107	ng/ul 98
10) 2-Chlorophenol	7.17	128	332795	24.945	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.40	70	365435	32.238	ng/ul 98
33) 4-Chloro-3-methylphenol	11.67	107	394455	25.766	ng/ul 99
49) Acenaphthene	14.31	153	1169017	32.013	ng/ul 99
52) 4-Nitrophenol	14.49	109	38883	5.800	ng/ul 90
54) 2,4-Dinitrotoluene	14.63	165	410428	31.763	ng/ul 92
56) Diethylphthalate	15.09	149	48042	1.074	ng/ul 96
68) Pentachlorophenol	16.65	266	297203	31.366	ng/ul 97
79) Pyrene	19.43	202	2825423	33.751	ng/ul 100

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

