

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
 Data File : BN002567.D
 Acq On : 31 Aug 2018 19:15
 Operator : JU/SJ
 Sample : J4665-09MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AA4MS

Quant Time: Aug 31 23:10:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 31 23:07:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	130841	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	619772	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	394261	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	922277	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1003232	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	950535	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	19600	7.07	ng/uL	0.00
5) Phenol-d5	6.85	99	160743	13.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	109761	14.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	137658	15.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	139398	14.53	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	70140	14.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	81822	15.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	148569	15.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	187678	18.21	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	541687	16.57	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	631546	15.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	75504	12.22	ng/ul	0.00
57) Fluorene-d10	15.29	176	460764	16.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	78869	13.43	ng/ul	0.00
70) Anthracene-d10	17.15	188	758021	17.20	ng/ul	0.00
78) Pyrene-d10	19.45	212	862559	17.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	884587	17.80	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.88	94	102752	8.410	ng/ul	95
10) 2-Chlorophenol	7.23	128	89906	9.772	ng/ul#	90
15) N-Nitroso-di-n-propylamine	8.46	70	83765	10.353	ng/ul#	87
33) 4-Chloro-3-methylphenol	11.73	107	116583	10.975	ng/ul	99
49) Acenaphthene	14.36	153	288737	10.723	ng/ul	100
52) 4-Nitrophenol	14.53	109	40728	8.698	ng/ul#	84
54) 2,4-Dinitrotoluene	14.67	165	101618	10.407	ng/ul#	82
68) Pentachlorophenol	16.70	266	67760	11.528	ng/ul	99
79) Pvrene	19.47	202	751851	12.429	ng/ul	99

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

