

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091918\
 Data File : BN002772.D
 Acq On : 19 Sep 2018 09:46
 Operator : JU/SJ
 Sample : J4896-08DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C08L2DL

Quant Time: Sep 19 11:39:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 14 15:14:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	141817	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	575898	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	305013	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	600341	20.00	ng/ul	0.00
77) Chrysene-d12	21.23	240	572633	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	613861	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	6331	2.06	ng/uL	0.00
5) Phenol-d5	6.84	99	48490	4.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	31160	4.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	42572	4.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	39271	4.21	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	18128	4.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	19551	3.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	37796	4.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	43513	4.13	ng/ul	0.01
43) Dimethylphthalate-d6	13.70	166	114168	4.78	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	136087	4.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	5646	1.43	ng/ul	0.04
57) Fluorene-d10	15.28	176	103575	4.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	6915	1.84	ng/ul	0.02
70) Anthracene-d10	17.13	188	144892	5.06	ng/ul	0.00
78) Pyrene-d10	19.44	212	147103	4.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	163826	5.07	ng/ul	0.00

Target Compounds

					Qvalue
11) 2-Methylphenol	8.06	108	283897	31.131 ng/ul	93
28) Naphthalene	10.47	128	47167	1.589 ng/ul	99
36) 1,2,4,5-Tetrachlorobenzene	12.46	216	76709	7.571 ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.07	216	272122	26.533 ng/uL	98
73) Pentachlorobenzene	14.62	250	19637	2.144 ng/uL	95

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

