

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091619\
 Data File : BN007680.D
 Acq On : 16 Sep 2019 23:26
 Operator : HP/JU
 Sample : K4682-14MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0BL7MSD

Quant Time: Sep 17 02:34:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 16 18:09:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	544711	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	2306732	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	1508464	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	3235702	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	3279224	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	3430509	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	66094	4.61	ng/uL	0.00
5) Phenol-d5	6.88	99	434667	8.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	899126	30.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	997077	27.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	716453	18.13	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	596753	35.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	602758	37.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	1148350	30.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	124759	2.56	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	4292560	35.76	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	4484905	32.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	194136	9.09	ng/ul	0.00
57) Fluorene-d10	15.33	176	3558455	34.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	529861	30.34	ng/ul	0.00
70) Anthracene-d10	17.17	188	6124216	38.02	ng/ul	0.00
78) Pyrene-d10	19.47	212	7262658	41.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	7219851	40.45	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.90	94	452760	8.034	ng/ul 99
10) 2-Chlorophenol	7.27	128	960692	24.278	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.50	70	1067127	30.677	ng/ul 97
33) 4-Chloro-3-methylphenol	11.75	107	1250752	28.035	ng/ul 99
49) Acenaphthene	14.39	153	3071498	30.153	ng/ul 100
52) 4-Nitrophenol	14.53	109	154850	8.837	ng/ul 99
54) 2,4-Dinitrotoluene	14.69	165	1188897	35.519	ng/ul 96
68) Pentachlorophenol	16.73	266	874288	37.209	ng/ul 97
79) Pvrene	19.50	202	8532165	39.074	ng/ul 99

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

