

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
 Data File : BN006432.D
 Acq On : 20 Jun 2019 17:30
 Operator : JU/SJ
 Sample : K3335-16MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41Z6MSD

Quant Time: Jun 20 18:01:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 20 07:11:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	194347	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	938410	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	584538	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1324776	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	1279679	20.00	ng/ul	0.02
85) Perylene-d12	23.52	264	1504688	20.00	ng/ul	0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	19876	4.00	ng/uL	0.00
5) Phenol-d5	6.80	99	347234	16.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	272059	21.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	272937	17.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	292379	17.81	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	154216	20.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	159383	19.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	264524	16.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	393898	21.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	1190444	23.24	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1201561	19.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	140527	16.06	ng/ul	0.00
57) Fluorene-d10	15.28	176	913776	20.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	127534	15.21	ng/ul	0.00
70) Anthracene-d10	17.14	188	1329506	19.93	ng/ul	0.00
78) Pyrene-d10	19.46	212	1435816	19.21	ng/ul	0.01
89) Benzo(a)pyrene-d12	23.38	264	1526150	17.96	ng/ul	0.04

Target Compounds

					Ovalue
6) Phenol	6.83	94	358836	17.986	ng/ul 100
10) 2-Chlorophenol	7.19	128	268273	18.349	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.43	70	330752	25.002	ng/ul 98
33) 4-Chloro-3-methylphenol	11.71	107	322152	18.629	ng/ul 99
44) Dimethylphthalate	13.75	163	406246	8.602	ng/ul 100
49) Acenaphthene	14.35	153	818219	20.634	ng/ul 99
52) 4-Nitrophenol	14.52	109	119869	19.575	ng/ul 98
54) 2,4-Dinitrotoluene	14.67	165	318407	24.025	ng/ul 94
68) Pentachlorophenol	16.70	266	131821	17.779	ng/ul 99
79) Pyrene	19.49	202	1768508	20.298	ng/ul 98

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

