

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005426.D
 Acq On : 02 May 2019 21:20
 Operator : JU/SJ
 Sample : K2603-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 03 03:12:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 03:02:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	258179	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1131428	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	737077	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1747043	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1682187	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1653432	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	32729	6.12	ng/uL	0.00
5) Phenol-d5	6.78	99	738174	36.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	429868	33.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	593632	38.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	626354	39.52	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	320838	46.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	371021	52.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	650403	40.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	904535	54.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2299851	42.98	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	2741379	41.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	370436	43.85	ng/ul	0.00
57) Fluorene-d10	15.23	176	1911954	42.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	345277	43.94	ng/ul	0.00
70) Anthracene-d10	17.08	188	3054731	41.71	ng/ul	0.00
78) Pyrene-d10	19.39	212	3470783	40.33	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	3069818	42.48	ng/ul	-0.01

Target Compounds

					Qvalue	
6) Phenol	6.80	94	32293	1.548	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.29	70	15309	1.128	ng/ul#	1
44) Dimethylphthalate	13.69	163	860753	16.145	ng/ul	99
45) 2,6-Dinitrotoluene	13.69	165	9474	1.029	ng/ul#	43

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