

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
 Data File : BN010386.D
 Acq On : 02 Apr 2020 11:11
 Operator : CG/JU
 Sample : L2065-01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBEW2

Quant Time: Apr 02 11:47:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 01 17:35:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	511973	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	2256714	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	1551970	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	3563713	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	3875909	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	4299131	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	63564	5.87	ng/uL	0.00
5) Phenol-d5	6.80	99	1604650	37.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	812907	36.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	1307849	38.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	1385825	38.41	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	664167	39.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	740568	41.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	1458177	39.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	391690	9.01	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	4631197	39.55	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	5470588	39.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.44	143	936982	42.60	ng/ul	0.00
58) Fluorene-d10	15.23	176	4000921	39.20	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.36	200	888996	43.57	ng/ul	0.00
71) Anthracene-d10	17.08	188	6434880	39.32	ng/ul	0.00
79) Pyrene-d10	19.38	212	7368546	36.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.23	264	8633045	40.36	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.82	94	901686	20.175	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.05	93	1960352	56.741	ng/ul 97
11) 2-Methylphenol	8.05	108	2089440	60.160	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.42	70	1647302	61.538	ng/ul 98
16) 4-Methylphenol	8.38	108	2319358	61.074	ng/ul 81
17) Hexachloroethane	8.68	117	552017	38.793	ng/ul 96
21) Isophorone	9.32	82	3109536	39.931	ng/ul 99
24) 2,4-Dimethylphenol	9.57	107	1890683	45.624	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.80	93	2272519	46.456	ng/ul 99
27) 2,4-Dichlorophenol	10.03	162	650587	17.515	ng/ul 98
28) Naphthalene	10.42	128	2910079	23.971	ng/ul 99
31) Hexachlorobutadiene	10.72	225	1526963	61.827	ng/ul 100
32) Caprolactam	11.28	113	516415	41.666	ng/ul 93
37) 1,2,4,5-Tetrachlorobenzene	12.42	216	1984616	40.551	ng/ul 97
38) Hexachlorocyclopentadiene	12.40	237	1076774	33.359	ng/ul 96
40) 2,4,5-Trichlorophenol	12.73	196	1520218	45.234	ng/ul 95
42) 2-Chloronaphthalene	13.10	162	1889623	20.137	ng/ul 98
45) Dimethylphthalate	13.70	163	2541265	21.016	ng/ul 99
48) Acenaphthylene	13.95	152	3370740	22.904	ng/ul 99
49) 3-Nitroaniline	14.14	138	963827	43.447	ng/ul 95
50) Acenaphthene	14.30	153	3525327	34.773	ng/ul 99
51) 2,4-Dinitrophenol	14.35	184	807711	58.970	ng/ul 97
54) Dibenzofuran	14.64	168	2951183	20.667	ng/ul 99

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59) Fluorene	15.29	166	989292	8.513	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.29	204	2020567	33.490	ng/ul	99
61) 4-Nitroaniline	15.32	138	1875815	74.956	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.37	198	1785446	79.732	ng/ul#	94
69) Pentachlorophenol	16.64	266	2464739	94.718	ng/ul	95
72) Anthracene	17.12	178	6413548	32.474	ng/ul	98
75) Carbazole	17.39	167	7357375	44.800	ng/ul	100
77) Fluoranthene	19.05	202	4815749	22.900	ng/ul	99
81) Butylbenzylphthalate	20.33	149	2567776	24.843	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.13	149	3659276	23.925	ng/ul	97
85) Chrysene	21.22	228	8165293	32.882	ng/ul	97
89) Benzo(k)fluoranthene	22.76	252	10827209	42.812	ng/ul	97
91) Benzo(a)pyrene	23.27	252	10241674	42.020	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	25.51	276	5152520	16.381	ng/ul#	89

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

