

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
 Data File : BM020758.D
 Acq On : 06 Jun 2019 09:06
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

Quant Time: Jun 06 14:25:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 06 14:16:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	267196	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	1168882	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	692238	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1466454	20.00	ng/ul	0.00
77) Chrysene-d12	21.38	240	1266237	20.00	ng/ul	0.00
85) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.66

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	48201	8.60	ng/uL	0.00
5) Phenol-d5	6.97	99	462834	22.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	276521	22.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	372400	22.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	374305	22.76	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	180370	22.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	178803	21.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	385216	22.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	477079	23.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1165405	22.76	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1490525	22.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	175409	19.96	ng/ul	0.00
57) Fluorene-d10	15.44	176	974693	22.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	119864	15.98	ng/ul	0.00
70) Anthracene-d10	17.30	188	1453376	22.69	ng/ul	0.00
78) Pyrene-d10	19.59	212	1440636	23.54	ng/ul	0.00
89) Benzo(a)pyrene-d12	0.00	264	0	0.00	ng/ul	

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.35	88	51203	8.699	ng/uL 97
4) Benzaldehyde	6.97	77	339858	22.064	ng/ul 99
6) Phenol	7.00	94	477508	22.690	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.25	93	370330	22.680	ng/ul 99
10) 2-Chlorophenol	7.38	128	382585	22.843	ng/ul 97
11) 2-Methylphenol	8.25	108	358669	22.936	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.35	45	486055	22.708	ng/ul 99
14) Acetophenone	8.64	105	598243	23.537	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.62	70	315185	23.556	ng/ul 98
16) 4-Methylphenol	8.58	108	395947	23.151	ng/ul 99
17) Hexachloroethane	8.89	117	154516	21.940	ng/ul 98
20) Nitrobenzene	9.02	77	451195	22.464	ng/ul 99
21) Isophorone	9.54	82	853611	23.001	ng/ul 100
23) 2-Nitrophenol	9.73	139	204690	22.228	ng/ul 99
24) 2,4-Dimethylphenol	9.78	107	450187	22.744	ng/ul 98
25) Bis(2-Chloroethoxy)methane	10.02	93	512423	22.255	ng/ul 100
27) 2,4-Dichlorophenol	10.25	162	382319	22.567	ng/ul 99
28) Naphthalene	10.66	128	1245567	22.689	ng/ul 99
30) 4-Chloroaniline	10.77	127	490044	23.230	ng/ul 99
31) Hexachlorobutadiene	10.93	225	242774	21.156	ng/ul 99
32) Caprolactam	11.55	113	115092	23.319	ng/ul 97
33) 4-Chloro-3-methylphenol	11.89	107	415349	23.759	ng/ul 98
34) 2-Methylnaphthalene	12.27	142	911614	22.608	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
 Data File : BM020758.D
 Acq On : 06 Jun 2019 09:06
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC020

Quant Time: Jun 06 14:25:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 06 14:16:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.63	216	485418	21.639	ng/ul	99
37) Hexachlorocyclopentadiene	12.61	237	204750	14.708	ng/ul	100
38) 2,4,6-Trichlorophenol	12.88	196	303364	22.517	ng/ul	100
39) 2,4,5-Trichlorophenol	12.95	196	324702	22.191	ng/ul	96
40) 1,1'-Biphenyl	13.29	154	1201994	22.375	ng/ul	100
41) 2-Chloronaphthalene	13.33	162	922809	22.321	ng/ul	99
42) 2-Nitroaniline	13.54	65	252510	23.521	ng/ul	99
44) Dimethylphthalate	13.92	163	1165627	22.734	ng/ul	99
45) 2,6-Dinitrotoluene	14.03	165	222425	23.127	ng/ul	96
47) Acenaphthylene	14.17	152	1437999	22.892	ng/ul	100
48) 3-Nitroaniline	14.36	138	215810	23.314	ng/ul	95
49) Acenaphthene	14.52	153	993787	22.663	ng/ul	98
50) 2,4-Dinitrophenol	14.57	184	62335	12.092	ng/ul	98
52) 4-Nitrophenol	14.66	109	148965	20.679	ng/ul	98
53) Dibenzofuran	14.85	168	1393981	22.474	ng/ul	98
54) 2,4-Dinitrotoluene	14.82	165	312228	22.456	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	15.07	232	263554	21.437	ng/ul	98
56) Diethylphthalate	15.28	149	1144096	22.341	ng/ul	99
58) Fluorene	15.50	166	1111398	22.319	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.50	204	573090	21.602	ng/ul	99
60) 4-Nitroaniline	15.53	138	240901	22.917	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.58	198	127958	16.064	ng/ul	97
64) N-Nitrosodiphenylamine	15.72	169	953633	23.128	ng/ul	99
65) 4-Bromophenyl-phenylether	16.39	248	345520	22.095	ng/ul	95
66) Hexachlorobenzene	16.50	284	398578	22.415	ng/ul	98
67) Atrazine	16.66	200	322653	21.234	ng/ul	98
68) Pentachlorophenol	16.84	266	201655	19.683	ng/ul	97
69) Phenanthrene	17.24	178	1673528	22.676	ng/ul	99
71) Anthracene	17.33	178	1714713	22.666	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.24	216	493875	22.717	ng/uL	99
73) Pentachlorobenzene	14.77	250	475545	23.226	ng/uL	98
74) Carbazole	17.60	167	1454901	22.115	ng/ul	99
75) Di-n-butylphthalate	18.17	149	1701663	20.690	ng/ul	100
76) Fluoranthene	19.26	202	1803869	21.328	ng/ul	100
79) Pvrene	19.62	202	1846703	23.626	ng/ul	98
80) Butylbenzylphthalate	20.52	149	664257	20.851	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.30	252	589048	20.988	ng/ul	99
82) Benzo(a)anthracene	21.36	228	1799415	22.780	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.29	149	954433	17.765	ng/ul	99
84) Chrysene	21.42	228	1666797	22.741	ng/ul	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
Data File : BM020758.D
Acq On : 06 Jun 2019 09:06
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC020

Quant Time: Jun 06 14:25:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 06 14:16:40 2019
Response via : Initial Calibration

