

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071619\
 Data File : BM021466.D
 Acq On : 16 Jul 2019 13:42
 Operator : HP/JU
 Sample : K3760-25
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB8W5

Quant Time: Jul 16 14:30:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 05:46:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	202023	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	846552	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	520530	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	1204984	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	1009786	20.00	ng/ul	0.00
85) Perylene-d12	23.58	264	1022731	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	22192	5.41	ng/uL	0.00
5) Phenol-d5	6.90	99	496122	31.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	286595	30.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	411538	30.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	417308	33.35	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	210246	30.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	239535	30.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	487210	30.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	268892	18.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	1518160	33.30	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1720079	30.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	228834	31.68	ng/ul	0.00
57) Fluorene-d10	15.37	176	1294296	31.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	199727	24.66	ng/ul	0.00
70) Anthracene-d10	17.22	188	2027857	32.40	ng/ul	0.00
78) Pyrene-d10	19.52	212	2073320	37.41	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	1958171	33.29	ng/ul	0.00

Target Compounds

					Ovalue
4) Benzaldehyde	6.89	77	27307	3.220	ng/ul 93
10) 2-Chlorophenol	7.30	128	460754	35.459	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.26	45	760533	53.652	ng/ul 99
14) Acetophenone	8.56	105	718448	38.123	ng/ul 99
17) Hexachloroethane	8.79	117	97306	17.126	ng/ul 99
20) Nitrobenzene	8.94	77	830028	53.142	ng/ul 97
23) 2-Nitrophenol	9.64	139	339456	43.230	ng/ul 98
27) 2,4-Dichlorophenol	10.16	162	313606	21.800	ng/ul 100
28) Naphthalene	10.56	128	617656	14.020	ng/ul 99
33) 4-Chloro-3-methylphenol	11.81	107	624487	46.638	ng/ul 99
36) 1,2,4,5-Tetrachlorobenzene	12.54	216	355732	17.572	ng/ul 99
38) 2,4,6-Trichlorophenol	12.80	196	356755	29.612	ng/ul 97
40) 1,1'-Biphenyl	13.20	154	1562510	35.865	ng/ul 100
42) 2-Nitroaniline	13.47	65	467889	61.329	ng/ul 99
45) 2,6-Dinitrotoluene	13.97	165	335564	43.409	ng/ul 92
47) Acenaphthylene	14.10	152	2509430	50.391	ng/ul 100
49) Acenaphthene	14.43	153	145530	4.022	ng/ul 99
52) 4-Nitrophenol	14.62	109	317022	58.912	ng/ul 97
53) Dibenzofuran	14.77	168	972665	18.555	ng/ul 100
54) 2,4-Dinitrotoluene	14.76	165	580714	48.979	ng/ul 97
56) Diethylphthalate	15.20	149	1862997	45.710	ng/ul 100
58) Fluorene	15.43	166	318736	7.516	ng/ul 100
64) N-Nitrosodiphenylamine	15.64	169	1728714	48.226	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071619\
 Data File : BM021466.D
 Acq On : 16 Jul 2019 13:42
 Operator : HP/JU
 Sample : K3760-25
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB8W5

Quant Time: Jul 16 14:30:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 05:46:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) Hexachlorobenzene	16.42	284	676639	38.174	ng/ul	98
68) Pentachlorophenol	16.77	266	389208	41.656	ng/ul	99
69) Phenanthrene	17.17	178	2007293	29.543	ng/ul	100
75) Di-n-butylphthalate	18.09	149	2477209	37.671	ng/ul	100
79) Pyrene	19.55	202	1135606	16.993	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.24	252	42296	1.884	ng/ul#	99
82) Benzo(a)anthracene	21.30	228	2588358	37.430	ng/ul	100
86) Di-n-octyl phthalate	22.11	149	1545780	27.979	ng/ul	100
87) Benzo(b)fluoranthene	22.90	252	2025519	31.781	ng/ul	99
90) Benzo(a)pyrene	23.48	252	1134691	18.432	ng/ul	99
92) Dibenzo(a,h)anthracene	25.87	278	2791229	43.664	ng/ul	98
93) Benzo(a,h,i)perylene	26.55	276	1427987	22.762	ng/ul	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071619\
Data File : BM021466.D
Acq On : 16 Jul 2019 13:42
Operator : HP/JU
Sample : K3760-25
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB8W5

Quant Time: Jul 16 14:30:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 12 05:46:23 2019
Response via : Initial Calibration

