

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022221\
 Data File : BP004847.D
 Acq On : 22 Feb 2021 12:24
 Operator : CG/JU
 Sample : SST02002
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SST020102

Quant Time: Feb 22 12:56:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP022221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 12:56:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	50976	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	192758	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	113521	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.16	188	237503	20.00	ng/ul	0.00
79) Chrysene-d12	21.25	240	240823	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	236096	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	10644	8.83	ng/uL	0.00
4) Pyridine-d5	3.67	84	67878	21.79	ng/ul	0.00
7) Phenol-d5	6.94	99	85274	20.34	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.09	67	44174	18.79	ng/ul	0.00
11) 2-Chlorophenol-d4	7.29	132	68744	20.27	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	65215	19.59	ng/ul	0.00
21) Nitrobenzene-d5	8.91	128	32774	20.30	ng/ul	0.00
24) 2-Nitrophenol-d4	9.63	143	37248	21.98	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.18	165	70045	21.67	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	86991	19.88	ng/ul	0.00
46) Dimethylphthalate-d6	13.82	166	187544	20.76	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	220491	19.85	ng/ul	0.00
54) 4-Nitrophenol-d4	14.63	143	31576	20.35	ng/ul	0.00
60) Fluorene-d10	15.40	176	160179	20.34	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	32937	22.66	ng/ul	0.00
73) Anthracene-d10	17.26	188	240626	20.89	ng/ul	0.00
81) Pyrene-d10	19.50	212	264403	20.96	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.40	264	273043	21.82	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.29	88	10513	8.369	ng/uL 100
5) Pyridine	3.69	79	66618	21.188	ng/ul 100
6) Benzaldehyde	6.90	77	57438	34.360	ng/ul 100
8) Phenol	6.96	94	89764	20.850	ng/ul 100
10) Bis(2-Chloroethyl)ether	7.18	93	67611	19.282	ng/ul 100
12) 2-Chlorophenol	7.32	128	73238	21.176	ng/ul 100
13) 2-Methylphenol	8.21	108	67364	20.440	ng/ul 100
14) 2,2'-oxybis(1-Chloropropan	8.29	45	55967	15.084	ng/ul 100
16) Acetophenone	8.58	105	108454	21.131	ng/ul 100
17) N-Nitroso-di-n-propylamine	8.56	70	47442	19.347	ng/ul 100
18) 4-Methylphenol	8.53	108	70954	20.257	ng/ul 100
19) Hexachloroethane	8.83	117	32524	21.310	ng/ul 100
22) Nitrobenzene	8.96	77	81357	21.752	ng/ul 100
23) Isophorone	9.48	82	138829	19.978	ng/ul 100
25) 2-Nitrophenol	9.66	139	40216	22.184	ng/ul 100
26) 2,4-Dimethylphenol	9.73	107	84911	24.728	ng/ul 100
27) Bis(2-Chloroethoxy)methane	9.96	93	84522	19.281	ng/ul 100
29) 2,4-Dichlorophenol	10.20	162	69147	21.930	ng/ul 100
30) Naphthalene	10.59	128	223065	20.657	ng/ul 100
32) 4-Chloroaniline	10.71	127	89450	21.238	ng/ul 100
33) Hexachlorobutadiene	10.88	225	52245	22.248	ng/ul 100
34) Caprolactam	11.49	113	20245	19.441	ng/ul 100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022221\
 Data File : BP004847.D
 Acq On : 22 Feb 2021 12:24
 Operator : CG/JU
 Sample : SST02002
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SST020102

Quant Time: Feb 22 12:56:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP022221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 12:56:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.85	107	72760	23.535	ng/ul	100
36) 2-Methylnaphthalene	12.21	142	158309	21.237	ng/ul	100
37) 1-Methylnaphthalene	12.43	142	155016	21.588	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.58	216	90229	21.670	ng/ul	100
40) Hexachlorocyclopentadiene	12.56	237	56999	27.543	ng/ul	100
41) 2,4,6-Trichlorophenol	12.83	196	54761	22.622	ng/ul	100
42) 2,4,5-Trichlorophenol	12.90	196	58937	23.150	ng/ul	100
43) 1,1'-Biphenyl	13.23	154	195843	20.956	ng/ul	100
44) 2-Chloronaphthalene	13.27	162	156330	20.882	ng/ul	100
45) 2-Nitroaniline	13.49	65	42627	24.603	ng/ul	100
47) Dimethylphthalate	13.86	163	189544	20.804	ng/ul	100
48) 2,6-Dinitrotoluene	13.98	165	39829	21.427	ng/ul	100
50) Acenaphthylene	14.12	152	221277	20.134	ng/ul	100
51) 3-Nitroaniline	14.32	138	38269	24.834	ng/ul	100
52) Acenaphthene	14.47	153	162784	21.031	ng/ul	100
53) 2,4-Dinitrophenol	14.52	184	19715	20.907	ng/ul	100
55) 4-Nitrophenol	14.64	109	33307	30.354	ng/ul	100
56) Dibenzofuran	14.80	168	229425	20.846	ng/ul	100
57) 2,4-Dinitrotoluene	14.77	165	54530	20.335	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.03	232	51986	23.170	ng/ul	100
59) Diethylphthalate	15.23	149	190178	21.352	ng/ul	100
61) Fluorene	15.46	166	189009	21.360	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.45	204	101317	21.096	ng/ul	100
63) 4-Nitroaniline	15.48	138	39451	28.780	ng/ul	100
66) 4,6-Dinitro-2-methylphenol	15.53	198	33213	21.462	ng/ul	100
67) N-Nitrosodiphenylamine	15.67	169	162245	23.149	ng/ul	100
68) 4-Bromophenyl-phenylether	16.35	248	62767	21.554	ng/ul	100
69) Hexachlorobenzene	16.46	284	67833	20.007	ng/ul	100
70) Atrazine	16.63	200	62147	22.677	ng/ul	100
71) Pentachlorophenol	16.81	266	37533	22.913	ng/ul	100
72) Phenanthrene	17.20	178	288253	20.882	ng/ul	100
74) Anthracene	17.29	178	296467	21.349	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.19	216	89251	23.027	ng/uL	100
76) Pentachlorobenzene	14.72	250	89498	22.921	ng/uL	100
77) Carbazole	17.57	167	252551	21.924	ng/ul	100
78) Di-n-butylphthalate	18.12	149	309464	22.319	ng/ul	100
80) Fluoranthene	19.17	202	336981	21.394	ng/ul	100
82) Pyrene	19.53	202	345116	21.168	ng/ul	100
83) Butylbenzylphthalate	20.40	149	137571	23.780	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.17	252	125210	24.403	ng/ul	100
85) Benzo(a)anthracene	21.23	228	338385	21.035	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.16	149	206944	23.644	ng/ul	100
87) Chrysene	21.29	228	323125	20.556	ng/ul	100
89) Di-n-octyl phthalate	22.05	149	343886	25.701	ng/ul	100
90) Benzo(b)fluoranthene	22.85	252	329616	21.934	ng/ul	100
91) Benzo(k)fluoranthene	22.90	252	336916	22.210	ng/ul	100
93) Benzo(a)pyrene	23.45	252	295168	21.030	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.92	276	370753	20.951	ng/ul	100
95) Dibenzo(a,h)anthracene	25.93	278	316901	21.564	ng/ul	100
96) Benzo(g,h,i)perylene	26.64	276	308356	20.689	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022221\
Data File : BP004847.D
Acq On : 22 Feb 2021 12:24
Operator : CG/JU
Sample : SSTD02002
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD020102

Quant Time: Feb 22 12:56:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP022221.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 22 12:56:00 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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

