

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
 Data File : BN009126.D
 Acq On : 24 Dec 2019 15:35
 Operator : JU
 Sample : SSTD00551
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD00551

Quant Time: Dec 24 17:28:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 17:18:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	217688	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	1002130	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	692934	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	1532288	20.00	ng/ul	0.00
77) Chrysene-d12	21.12	240	1539475	20.00	ng/ul	0.00
85) Perylene-d12	23.25	264	1746935	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	9527	1.91	ng/uL	0.00
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul	
9) 2-Chlorophenol-d4	7.06	132	66571	4.27	ng/ul	0.00
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
19) Nitrobenzene-d5	8.66	128	33468	4.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	37643	4.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	71924	4.33	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.57	166	251917	4.56	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	282995	4.64	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	15.16	176	218982	4.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
70) Anthracene-d10	17.00	188	350931	4.84	ng/ul	0.00
78) Pyrene-d10	19.31	212	387849	4.52	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.12	264	425752	4.67	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.17	88	11357	2.087	ng/uL# 77
10) 2-Chlorophenol	7.10	128	68825	4.309	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.33	70	66016	4.416	ng/ul 97
17) Hexachloroethane	8.59	117	30734	4.965	ng/ul 99
20) Nitrobenzene	8.70	77	97163	4.808	ng/ul 96
21) Isophorone	9.23	82	180665	4.419	ng/ul 98
23) 2-Nitrophenol	9.41	139	39102	4.334	ng/ul 96
24) 2,4-Dimethylphenol	9.48	107	90888	4.445	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.72	93	117880	4.749	ng/ul 95
27) 2,4-Dichlorophenol	9.94	162	71862	4.405	ng/ul 98
28) Naphthalene	10.33	128	263818	4.890	ng/ul 99
31) Hexachlorobutadiene	10.63	225	48954	5.381	ng/ul 93
33) 4-Chloro-3-methylphenol	11.58	107	87370	4.203	ng/ul 98
34) 2-Methylnaphthalene	11.95	142	185992	4.563	ng/ul 90
36) 1,2,4,5-Tetrachlorobenzene	12.33	216	95685	5.074	ng/ul 93
38) 2,4,6-Trichlorophenol	12.57	196	59697	4.607	ng/ul 96
39) 2,4,5-Trichlorophenol	12.65	196	62951	4.402	ng/ul 95
40) 1,1'-Biphenyl	12.99	154	250504	4.837	ng/ul 99
41) 2-Chloronaphthalene	13.02	162	193307	4.874	ng/ul 97
42) 2-Nitroaniline	13.23	65	64036	4.333	ng/ul 96
44) Dimethylphthalate	13.62	163	260958	4.841	ng/ul 100
45) 2,6-Dinitrotoluene	13.74	165	45033	4.336	ng/ul 98
47) Acenaphthylene	13.87	152	310420	4.936	ng/ul 97

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
 Data File : BN009126.D
 Acq On : 24 Dec 2019 15:35
 Operator : JU
 Sample : SSTD00551
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD00551

Quant Time: Dec 24 17:28:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 17:18:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthene	14.22	153	218714	4.969	ng/ul	99
53) Dibenzofuran	14.56	168	304875	4.746	ng/ul	97
54) 2,4-Dinitrotoluene	14.53	165	67404	4.270	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	14.79	232	59892	4.714	ng/ul	95
56) Diethylphthalate	15.00	149	306023	5.572	ng/ul	99
58) Fluorene	15.21	166	252317	4.876	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.22	204	129189	5.143	ng/ul	97
64) N-Nitrosodiphenylamine	15.43	169	213415	4.736	ng/ul	98
65) 4-Bromophenyl-phenylether	16.11	248	73503	4.833	ng/ul	98
66) Hexachlorobenzene	16.22	284	84518	5.188	ng/ul	98
69) Phenanthrene	16.95	178	423280	5.032	ng/ul	98
71) Anthracene	17.04	178	430144	5.030	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	12.95	216	100218	5.398	ng/uL	99
73) Pentachlorobenzene	14.49	250	97668	5.099	ng/uL	99
75) Di-n-butylphthalate	17.90	149	486188	5.330	ng/ul	99
79) Pyrene	19.34	202	524116	4.860	ng/ul	98
80) Butylbenzylphthalate	20.26	149	221569	4.876	ng/ul	97
82) Benzo(a)anthracene	21.10	228	507453	4.700	ng/ul	93
83) Bis(2-ethylhexyl)phthalate	21.06	149	341794	5.043	ng/ul	98
84) Chrysene	21.15	228	494468	4.897	ng/ul	98
87) Benzo(b)fluoranthene	22.62	252	506658	4.670	ng/ul	99
88) Benzo(k)fluoranthene	22.66	252	502652	4.908	ng/ul	98
90) Benzo(a)pyrene	23.16	252	480052	4.627	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.35	276	570076	4.720	ng/ul	99
92) Dibenzo(a,h)anthracene	25.36	278	488103	4.792	ng/ul	98
93) Benzo(q,h,i)perylene	25.99	276	474723	4.628	ng/ul	100

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009126.D
Acq On : 24 Dec 2019 15:35
Operator : JU
Sample : SSTD00551
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD00551

Quant Time: Dec 24 17:28:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 17:18:49 2019
Response via : Initial Calibration

