

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040820\
 Data File : BN010432.D
 Acq On : 08 Apr 2020 14:27
 Operator : CG/JU
 Sample : L2155-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF98

Quant Time: Apr 08 14:59:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 08 13:35:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	523975	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	2248808	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	1502245	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	3338456	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	3560884	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	4049854	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	37895	3.42	ng/uL	0.00
5) Phenol-d5	6.79	99	990943	22.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	509471	22.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	812533	23.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	797126	21.59	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	406188	24.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	431318	24.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	924399	25.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	796049	18.37	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	3208701	28.31	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	3642288	27.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.43	143	548425	25.76	ng/ul	0.00
58) Fluorene-d10	15.23	176	2779859	28.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	459396	24.03	ng/ul	0.00
71) Anthracene-d10	17.07	188	4587781	29.93	ng/ul	0.00
79) Pyrene-d10	19.38	212	5435249	29.62	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	6406517	31.80	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.23	88	196939	16.814	ng/uL 98
4) Benzaldehyde	6.75	77	905143	40.532	ng/ul 97
6) Phenol	6.81	94	1392822	30.450	ng/ul 95
10) 2-Chlorophenol	7.18	128	758108	21.092	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.40	70	672812	24.558	ng/ul 98
20) Nitrobenzene	8.78	77	782345	19.279	ng/ul 97
23) 2-Nitrophenol	9.49	139	445519	22.061	ng/ul 97
27) 2,4-Dichlorophenol	10.02	162	884736	23.902	ng/ul 98
28) Naphthalene	10.41	128	1880753	15.546	ng/ul 99
31) Hexachlorobutadiene	10.71	225	593302	24.107	ng/ul 94
33) 4-Chloro-3-methylphenol	11.65	107	1570072	40.225	ng/ul 97
37) 1,2,4,5-Tetrachlorobenzene	12.41	216	874623	18.463	ng/ul 96
39) 2,4,6-Trichlorophenol	12.65	196	1098800	36.312	ng/ul 96
41) 1,1'-Biphenyl	13.06	154	2873297	25.135	ng/ul 99
42) 2-Chloronaphthalene	13.09	162	1378304	15.174	ng/ul 98
45) Dimethylphthalate	13.70	163	3896216	33.288	ng/ul 100
46) 2,6-Dinitrotoluene	13.80	165	563503	24.493	ng/ul 98
50) Acenaphthene	14.29	153	2021084	20.595	ng/ul 96
53) 4-Nitrophenol	14.45	109	461261	27.102	ng/ul 96
54) Dibenzofuran	14.63	168	2456595	17.773	ng/ul 99
56) 2,3,4,6-Tetrachlorophenol	14.86	232	681996	24.018	ng/ul 97
60) 4-Chlorophenyl-phenylether	15.29	204	966289	16.546	ng/ul 99
64) 4,6-Dinitro-2-methylphenol	15.36	198	896596	42.741	ng/ul# 96

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040820\
 Data File : BN010432.D
 Acq On : 08 Apr 2020 14:27
 Operator : CG/JU
 Sample : L2155-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF98

Quant Time: Apr 08 14:59:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 08 13:35:12 2020
 Response via : Initial Calibration

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

67) Hexachlorobenzene	16.29	284	796212	19.973	ng/ul	94
69) Pentachlorophenol	16.63	266	1070123	43.899	ng/ul	97
70) Phenanthrene	17.02	178	3446049	18.629	ng/ul	99
72) Anthracene	17.11	178	4038276	21.827	ng/ul	98
75) Carbazole	17.38	167	3573313	23.226	ng/ul	99
76) Di-n-butylphthalate	17.97	149	3717552	19.442	ng/ul	99
77) Fluoranthene	19.05	202	9148334	46.437	ng/ul	100
80) Pyrene	19.41	202	6716101	28.207	ng/ul	97
81) Butylbenzylphthalate	20.33	149	1703583	17.940	ng/ul	94
83) Benzo(a)anthracene	21.17	228	8421304	35.201	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.13	149	3139042	22.339	ng/ul	100
85) Chrysene	21.22	228	5698697	24.979	ng/ul	99
88) Benzo(b)fluoranthene	22.72	252	6570604	26.792	ng/ul	96
91) Benzo(a)pyrene	23.27	252	5892993	25.666	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.52	276	7997689	26.992	ng/ul	97
93) Dibenzo(a,h)anthracene	25.52	278	5163140	21.097	ng/ul	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040820\
Data File : BN010432.D
Acq On : 08 Apr 2020 14:27
Operator : CG/JU
Sample : L2155-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBF98

Quant Time: Apr 08 14:59:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 08 13:35:12 2020
Response via : Initial Calibration

