Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP051220\
Data File : BP002254.D
Acq On : 12 May 2020 16:04
Operator : CG/JU
Sample : SSTD02076
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02076

Quant Time: May 12 16:42:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 12 16:40:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	336321	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1455842	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	925601	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	1985607	20.00	ng/ul	0.00
78) Chrysene-d12	21.11	240	1777871	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	1563162	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	67815	8.67	ng/uL	0.00
5) Phenol-d5	6.80	99	631545	24.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	416077	30.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	485692	21.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	491389	23.31	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	236414	21.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	255078	20.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	516677	21.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	697239	26.24	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	1519817	21.70	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	1799047	21.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	267083	19.94	ng/ul	0.00
58) Fluorene-d10	15.26	176	1274055	21.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	201914	18.45	ng/ul	0.00
71) Anthracene-d10	17.11	188	1969994	22.07	ng/ul	0.00
79) Pyrene-d10	19.36	212	2119926	22.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	1743554	21.80	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.19	88	74273	8.904	ng/uL	100
4) Benzaldehyde	6.76	77	415545	27.566	ng/ul	100
6) Phenol	6.82	94	655811	24.624	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.05	93	533867	25.545	ng/ul	100
10) 2-Chlorophenol	7.19	128	500595	22.002	ng/ul	100
11) 2-Methylphenol	8.06	108	500550	24.036	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.15	45	726977	32.586	ng/ul	100
14) Acetophenone	8.43	105	804790	25.887	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.42	70	418489	28.246	ng/ul	100
16) 4-Methylphenol	8.39	108	538678	24.215	ng/ul	100
17) Hexachloroethane	8.69	117	203611	22.524	ng/ul	100
20) Nitrobenzene	8.80	77	592176	23.765	ng/ul	100
21) Isophorone	9.33	82	1209712	25.586	ng/ul	100
23) 2-Nitrophenol	9.50	139	276557	20.205	ng/ul	100
24) 2,4-Dimethylphenol	9.58	107	574886	22.531	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.82	93	740454	24.732	ng/ul	100
27) 2,4-Dichlorophenol	10.04	162	496669	20.613	ng/ul	100
28) Naphthalene	10.44	128	1638788	21.011	ng/ul	100
30) 4-Chloroaniline	10.55	127	723872	27.411	ng/ul	100
31) Hexachlorobutadiene	10.75	225	311274	18.729	ng/ul	100
32) Caprolactam	11.29	113	176137	22.254	ng/ul	100
33) 4-Chloro-3-methylphenol	11.68	107	546534	22.825	ng/ul	100
34) 2-Methylnaphthalene	12.06	142	1184021	21.615	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP051220\
Data File : BP002254.D
Acq On : 12 May 2020 16:04
Operator : CG/JU
Sample : SSTD02076
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02076

Quant Time: May 12 16:42:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 12 16:40:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.28	142	1120545	20.602	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.44	216	625083	20.258	ng/ul	100
38) Hexachlorocyclopentadiene	12.43	237	340037	18.802	ng/ul	100
39) 2,4,6-Trichlorophenol	12.68	196	409285	20.164	ng/ul	100
40) 2,4,5-Trichlorophenol	12.75	196	429715	20.074	ng/ul	100
41) 1,1'-Biphenyl	13.09	154	1526668	21.203	ng/ul	100
42) 2-Chloronaphthalene	13.12	162	1194206	20.981	ng/ul	100
43) 2-Nitroaniline	13.32	65	339547	25.052	ng/ul	100
45) Dimethylphthalate	13.73	163	1487725	20.575	ng/ul	100
46) 2,6-Dinitrotoluene	13.83	165	317396	21.630	ng/ul	100
48) Acenaphthylene	13.97	152	1923440	21.653	ng/ul	100
49) 3-Nitroaniline	14.16	138	340369	25.064	ng/ul	100
50) Acenaphthene	14.32	153	1263598	21.157	ng/ul	100
51) 2,4-Dinitrophenol	14.36	184	129872	15.498	ng/ul	100
53) 4-Nitrophenol	14.47	109	196436	20.311	ng/ul	100
54) Dibenzofuran	14.66	168	1815639	21.524	ng/ul	100
55) 2,4-Dinitrotoluene	14.62	165	408997	19.460	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.89	232	385816	19.675	ng/ul	100
57) Diethylphthalate	15.11	149	1488563	20.856	ng/ul	100
59) Fluorene	15.32	166	1356697	20.126	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.32	204	686646	19.330	ng/ul	100
61) 4-Nitroaniline	15.33	138	337020	23.691	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.39	198	215069	18.039	ng/ul	100
65) N-Nitrosodiphenylamine	15.53	169	1269829	22.464	ng/ul	100
66) 4-Bromophenyl-phenylether	16.21	248	460119	20.220	ng/ul	100
67) Hexachlorobenzene	16.33	284	505022	19.545	ng/ul	100
68) Atrazine	16.49	200	426990	19.128	ng/ul	100
69) Pentachlorophenol	16.67	266	306987	19.240	ng/ul	100
70) Phenanthrene	17.06	178	2296932	20.998	ng/ul	100
72) Anthracene	17.15	178	2305660	21.288	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	630679	19.771	ng/uL	100
74) Pentachlorobenzene	14.59	250	613911	19.489	ng/uL	100
75) Carbazole	17.42	167	2136366	23.425	ng/ul	100
76) Di-n-butylphthalate	18.00	149	2557296	21.875	ng/ul	100
77) Fluoranthene	19.03	202	2661945	21.095	ng/ul	100
80) Pyrene	19.39	202	2703721	22.336	ng/ul	100
81) Butylbenzylphthalate	20.28	149	932847	18.994	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.03	252	900522	22.184	ng/ul	100
83) Benzo(a)anthracene	21.09	228	2452294	20.388	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.06	149	1506618	20.903	ng/ul	100
85) Chrysene	21.15	228	2340471	20.396	ng/ul	100
87) Di-n-octyl phthalate	21.92	149	2479323	26.892	ng/ul	100
88) Benzo(b)fluoranthene	22.65	252	2160791	22.042	ng/ul	100
89) Benzo(k)fluoranthene	22.70	252	2123025	22.125	ng/ul	100
91) Benzo(a)pyrene	23.22	252	2007535	22.558	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.53	276	1866737	16.184	ng/ul	100
93) Dibenzo(a,h)anthracene	25.55	278	1605822	16.839	ng/ul	100
94) Benzo(g,h,i)perylene	26.20	276	1609416	16.530	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP051220\
Data File : BP002254.D
Acq On : 12 May 2020 16:04
Operator : CG/JU
Sample : SSTD02076
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02076

Quant Time: May 12 16:42:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 12 16:40:57 2020
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP051220\
Data File : BP002254.D
Acq On : 12 May 2020 16:04
Operator : CG/JU
Sample : SSTD02076
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02076

Quant Time: May 12 16:42:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 12 16:40:57 2020
Response via : Initial Calibration