Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP032921\
Data File : BP005075.D
Acq On : 29 Mar 2021 14:25
Operator : CG/JU
Sample : SSTD16081
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD16081

Quant Time: Mar 29 14:55:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 29 12:06:34 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	33900	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	133549	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	87622	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	189972	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	207975	20.00	ng/ul	0.00
86) Perylene-d12	23.52	264	204503	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	51945	56.41	ng/uL	0.00
5) Phenol-d5	6.90	99	480615	161.20	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.06	67	237320	150.91	ng/ul	0.01
9) 2-Chlorophenol-d4	7.26	132	352459	171.03	ng/ul	0.01
13) 4-Methylphenol-d8	8.44	113	361585	159.87	ng/ul	0.02
19) Nitrobenzene-d5	8.88	128	168232	169.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	199122	180.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	372416	172.83	ng/ul	0.01
29) 4-Chloroaniline-d4	10.65	131	264172	111.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	1017558	160.33	ng/ul	0.01
47) Acenaphthylene-d8	14.07	160	1298275	165.62	ng/ul	0.01
52) 4-Nitrophenol-d4	14.60	143	188833	174.15	ng/ul	0.02
58) Fluorene-d10	15.37	176	888939	163.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	223795	175.43	ng/ul	0.02
71) Anthracene-d10	17.24	188	1410615	164.19	ng/ul	0.01
79) Pyrene-d10	19.48	212	1594648	159.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.38	264	1759945	165.16	ng/ul	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	53493	55.527	ng/uL	90
4) Benzaldehyde	6.86	77	124019	83.651	ng/ul	99
6) Phenol	6.93	94	503222	159.615	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.16	93	365116	157.336	ng/ul	96
10) 2-Chlorophenol	7.29	128	368919	169.266	ng/ul	94
11) 2-Methylphenol	8.17	108	371332	161.416	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.25	45	263892	152.570	ng/ul	96
14) Acetophenone	8.55	105	596856	159.068	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.56	70	292631	154.928	ng/ul	96
16) 4-Methylphenol	8.52	108	392725	159.529	ng/ul	93
17) Hexachloroethane	8.79	117	151789	154.753	ng/ul	91
20) Nitrobenzene	8.93	77	438573	151.172	ng/ul	93
21) Isophorone	9.46	82	792992	157.859	ng/ul	99
23) 2-Nitrophenol	9.63	139	207635	173.367	ng/ul	97
24) 2,4-Dimethylphenol	9.70	107	446790	157.410	ng/ul	94
25) Bis(2-Chloroethoxy)methane	9.93	93	473886	157.252	ng/ul	99
27) 2,4-Dichlorophenol	10.16	162	368665	172.923	ng/ul	97
28) Naphthalene	10.56	128	1107295	157.572	ng/ul	99
30) 4-Chloroaniline	10.68	127	275447	111.833	ng/ul	99
31) Hexachlorobutadiene	10.84	225	260045	172.365	ng/ul	94
32) Caprolactam	11.50	113	70212	96.787	ng/ul	90
33) 4-Chloro-3-methylphenol	11.82	107	406375	160.661	ng/ul	93
34) 2-Methylnaphthalene	12.18	142	805595	161.039	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP032921\
Data File : BP005075.D
Acq On : 29 Mar 2021 14:25
Operator : CG/JU
Sample : SSTD16081
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD16081

Quant Time: Mar 29 14:55:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 29 12:06:34 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.40	142	773958	160.998 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.55	216	489698	169.898 ng/ul	96
38) Hexachlorocyclopentadiene	12.53	237	329970	188.486 ng/ul	96
39) 2,4,6-Trichlorophenol	12.80	196	319342	177.062 ng/ul	95
40) 2,4,5-Trichlorophenol	12.88	196	343822	181.758 ng/ul	99
41) 1,1'-Biphenyl	13.20	154	1054526	161.112 ng/ul	98
42) 2-Chloronaphthalene	13.25	162	838281	160.339 ng/ul	98
43) 2-Nitroaniline	13.46	65	254065	162.189 ng/ul	88
45) Dimethylphthalate	13.85	163	1033181	159.937 ng/ul	97
46) 2,6-Dinitrotoluene	13.97	165	232136	171.584 ng/ul	90
48) Acenaphthylene	14.10	152	1217268	161.795 ng/ul	99
49) 3-Nitroaniline	14.30	138	179894	148.343 ng/ul	90
50) Acenaphthene	14.44	153	856987	160.524 ng/ul	99
51) 2,4-Dinitrophenol	14.50	184	169130	199.843 ng/ul	94
53) 4-Nitrophenol	14.62	109	174530	157.096 ng/ul	95
54) Dibenzofuran	14.78	168	1248226	159.855 ng/ul	98
55) 2,4-Dinitrotoluene	14.76	165	330225	172.010 ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	15.01	232	317744	179.743 ng/ul#	93
57) Diethylphthalate	15.22	149	1010162	158.445 ng/ul	98
59) Fluorene	15.43	166	1063660	162.979 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.43	204	581848	166.685 ng/ul	93
61) 4-Nitroaniline	15.48	138	208595	159.431 ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.53	198	227302	177.804 ng/ul	94
65) N-Nitrosodiphenylamine	15.65	169	892621	160.481 ng/ul	99
66) 4-Bromophenyl-phenylether	16.33	248	366372	180.487 ng/ul	96
67) Hexachlorobenzene	16.43	284	414732	176.364 ng/ul	94
68) Atrazine	16.62	200	354971	164.011 ng/ul	98
69) Pentachlorophenol	16.79	266	283508	189.823 ng/ul	93
70) Phenanthrene	17.18	178	1635832	158.111 ng/ul	100
72) Anthracene	17.27	178	1670276	158.576 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.16	216	496993	168.250 ng/uL	98
74) Pentachlorobenzene	14.70	250	490618	173.681 ng/uL	99
75) Carbazole	17.55	167	1430476	158.375 ng/ul	99
76) Di-n-butylphthalate	18.10	149	1735270	166.709 ng/ul	98
77) Fluoranthene	19.16	202	1973459	164.544 ng/ul	99
80) Pyrene	19.51	202	2019078	157.426 ng/ul	99
81) Butylbenzylphthalate	20.39	149	787313	167.181 ng/ul	96
82) 3,3'-Dichlorobenzidine	21.15	252	658768	152.787 ng/ul	95
83) Benzo(a)anthracene	21.22	228	2006125	156.112 ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.15	149	1192795	168.371 ng/ul	97
85) Chrysene	21.27	228	1951579	156.693 ng/ul	98
87) Di-n-octyl phthalate	22.03	149	1983516	151.741 ng/ul	100
88) Benzo(b)fluoranthene	22.83	252	2113443	156.557 ng/ul	98
89) Benzo(k)fluoranthene	22.88	252	2004044	153.778 ng/ul	97
91) Benzo(a)pyrene	23.43	252	1843971	158.996 ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.90	276	2448404	165.083 ng/ul	98
93) Dibenzo(a,h)anthracene	25.92	278	2105612	168.067 ng/ul	96
94) Benzo(g,h,i)perylene	26.62	276	2013155	163.074 ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP032921\
Data File : BP005075.D
Acq On : 29 Mar 2021 14:25
Operator : CG/JU
Sample : SSTD16081
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD16081

Quant Time: Mar 29 14:55:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 29 12:06:34 2021
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\BP032921\
Data File : BP005075.D
Acq On : 29 Mar 2021 14:25
Operator : CG/JU
Sample : SSTD16081
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD16081

Quant Time: Mar 29 14:55:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 29 12:06:34 2021
Response via : Initial Calibration