Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030121\
Data File : BP004870.D
Acq On : 01 Mar 2021 11:09
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD010102

Quant Time: Mar 01 12:28:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030121.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 01 12:26:04 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	29092	20.00	ng/ul	0.00
20) Naphthalene-d8	10.53	136	113129	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	72958	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.16	188	163091	20.00	ng/ul	0.00
79) Chrysene-d12	21.24	240	188211	20.00	ng/ul	0.00
88) Perylene-d12	23.54	264	201580	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	3336	4.47	ng/uL	0.00
4) Pyridine-d5	3.66	84	16037	8.24	ng/ul	0.00
7) Phenol-d5	6.92	99	22796	9.47	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.08	67	12464	9.91	ng/ul	0.00
11) 2-Chlorophenol-d4	7.27	132	18707	9.59	ng/ul	0.00
15) 4-Methylphenol-d8	8.46	113	18301	9.64	ng/ul	0.00
21) Nitrobenzene-d5	8.90	128	8583	9.20	ng/ul	0.00
24) 2-Nitrophenol-d4	9.62	143	9863	9.11	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.16	165	19349	9.80	ng/ul	0.00
31) 4-Chloroaniline-d4	10.67	131	24809	9.71	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	58157	10.08	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	65680	9.67	ng/ul	0.00
54) 4-Nitrophenol-d4	14.61	143	9325	9.11	ng/ul	0.00
60) Fluorene-d10	15.39	176	51533	10.48	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	9994	8.54	ng/ul	0.00
73) Anthracene-d10	17.25	188	80932	10.06	ng/ul	0.00
81) Pyrene-d10	19.50	212	92893	9.27	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.40	264	109781	9.72	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.27	88	3211	4.223	ng/uL	95
5) Pyridine	3.68	79	16884	8.833	ng/ul	97
6) Benzaldehyde	6.89	77	15641	12.416	ng/ul	89
8) Phenol	6.95	94	25649	10.143	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.17	93	18824	9.833	ng/ul	89
12) 2-Chlorophenol	7.31	128	20344	9.925	ng/ul	95
13) 2-Methylphenol	8.19	108	18394	9.626	ng/ul	93
14) 2,2'-oxybis(1-Chloropropan	8.28	45	11923	7.538	ng/ul	93
16) Acetophenone	8.57	105	32123	10.171	ng/ul	97
17) N-Nitroso-di-n-propylamine	8.55	70	15204	11.584	ng/ul	96
18) 4-Methylphenol	8.52	108	19826	9.746	ng/ul	98
19) Hexachloroethane	8.82	117	8830	9.651	ng/ul	95
22) Nitrobenzene	8.95	77	23211	9.970	ng/ul#	91
23) Isophorone	9.47	82	38989	9.874	ng/ul#	98
25) 2-Nitrophenol	9.65	139	10150	8.773	ng/ul	97
26) 2,4-Dimethylphenol	9.72	107	24027	9.950	ng/ul	97
27) Bis(2-Chloroethoxy)methane	9.95	93	24967	10.312	ng/ul	99
29) 2,4-Dichlorophenol	10.19	162	18710	9.702	ng/ul	99
30) Naphthalene	10.59	128	64690	10.115	ng/ul	97
32) 4-Chloroaniline	10.70	127	25501	9.775	ng/ul	97
33) Hexachlorobutadiene	10.87	225	15036	10.115	ng/ul	97
34) Caprolactam	11.49	113	5688	9.529	ng/ul	92

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030121\
Data File : BP004870.D
Acq On : 01 Mar 2021 11:09
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD010102

Quant Time: Mar 01 12:28:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030121.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 01 12:26:04 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.83	107	21340	10.261 ng/ul	96
36) 2-Methylnaphthalene	12.20	142	46116	10.229 ng/ul	99
37) 1-Methylnaphthalene	12.43	142	46125	10.489 ng/ul	95
39) 1,2,4,5-Tetrachlorobenzene	12.57	216	28233	10.154 ng/ul	92
40) Hexachlorocyclopentadiene	12.55	237	15595	8.349 ng/ul#	90
41) 2,4,6-Trichlorophenol	12.83	196	15708	9.206 ng/ul	90
42) 2,4,5-Trichlorophenol	12.90	196	17296	9.469 ng/ul	99
43) 1,1'-Biphenyl	13.23	154	59591	9.707 ng/ul	97
44) 2-Chloronaphthalene	13.26	162	46650	9.614 ng/ul	95
45) 2-Nitroaniline	13.47	65	11617	8.858 ng/ul	97
47) Dimethylphthalate	13.86	163	60742	10.321 ng/ul	98
48) 2,6-Dinitrotoluene	13.97	165	11205	9.127 ng/ul	99
50) Acenaphthylene	14.12	152	68034	9.815 ng/ul	98
51) 3-Nitroaniline	14.31	138	11033	9.763 ng/ul#	94
52) Acenaphthene	14.46	153	51120	10.203 ng/ul	99
53) 2,4-Dinitrophenol	14.52	184	5851	8.013 ng/ul	94
55) 4-Nitrophenol	14.63	109	9916	9.477 ng/ul	95
56) Dibenzofuran	14.80	168	74033	10.434 ng/ul	97
57) 2,4-Dinitrotoluene	14.77	165	16475	9.746 ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.03	232	14640	9.339 ng/ul#	90
59) Diethylphthalate	15.23	149	59909	10.219 ng/ul	99
61) Fluorene	15.45	166	61290	10.517 ng/ul	96
62) 4-Chlorophenyl-phenylether	15.44	204	34461	10.977 ng/ul	96
63) 4-Nitroaniline	15.47	138	11179	10.418 ng/ul	87
66) 4,6-Dinitro-2-methylphenol	15.53	198	10131	8.567 ng/ul#	86
67) N-Nitrosodiphenylamine	15.66	169	51158	9.649 ng/ul	99
68) 4-Bromophenyl-phenylether	16.34	248	19835	9.684 ng/ul	95
69) Hexachlorobenzene	16.46	284	24608	10.998 ng/ul	95
70) Atrazine	16.62	200	18961	8.857 ng/ul	96
71) Pentachlorophenol	16.80	266	11815	8.930 ng/ul	98
72) Phenanthrene	17.20	178	98178	10.226 ng/ul	99
74) Anthracene	17.29	178	98987	10.100 ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.19	216	27913	9.360 ng/uL	95
76) Pentachlorobenzene	14.72	250	29393	9.878 ng/uL	96
77) Carbazole	17.56	167	83871	9.762 ng/ul	99
78) Di-n-butylphthalate	18.12	149	95491	9.238 ng/ul	99
80) Fluoranthene	19.17	202	115046	9.132 ng/ul	99
82) Pyrene	19.52	202	123457	9.545 ng/ul	98
83) Butylbenzylphthalate	20.40	149	42863	8.283 ng/ul	98
84) 3,3'-Dichlorobenzidine	21.17	252	44900	9.687 ng/ul	98
85) Benzo(a)anthracene	21.23	228	127788	10.149 ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.16	149	62736	7.979 ng/ul	95
87) Chrysene	21.28	228	126259	10.307 ng/ul	99
89) Di-n-octyl phthalate	22.05	149	113235	7.642 ng/ul	100
90) Benzo(b)fluoranthene	22.84	252	135928	9.737 ng/ul	97
91) Benzo(k)fluoranthene	22.89	252	133711	9.886 ng/ul	99
93) Benzo(a)pyrene	23.44	252	121785	9.999 ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.90	276	159146	10.330 ng/ul	97
95) Dibenzo(a,h)anthracene	25.92	278	135739	10.380 ng/ul	99
96) Benzo(g,h,i)perylene	26.63	276	132839	10.426 ng/ul	99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030121\
Data File : BP004870.D
Acq On : 01 Mar 2021 11:09
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD010102

Quant Time: Mar 01 12:28:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030121.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 01 12:26:04 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 (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030121\
Data File : BP004870.D
Acq On : 01 Mar 2021 11:09
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD010102

Quant Time: Mar 01 12:28:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030121.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 01 12:26:04 2021
Response via : Initial Calibration