Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062220\
Data File : BP002487.D
Acq On : 22 Jun 2020 19:14
Operator : CG/JU
Sample : L3079-08MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : JFK-SB-01-0.0-72.0MS

Quant Time: Jun 23 00:50:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 15:08:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	136194	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	553177	20.00	ng	0.00
39) Acenaphthene-d10	14.23	164	344572	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	736615	20.00	ng	0.00
76) Chrysene-d12	21.10	240	678063	20.00	ng	0.00
86) Perylene-d12	23.30	264	756428	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.21	112	1007541	136.89	ng	0.00
7) Phenol-d6	6.78	99	1330034	135.73	ng	0.00
23) Nitrobenzene-d5	8.73	82	866423	93.54	ng	0.00
42) 2,4,6-Tribromophenol	15.74	330	450030	136.41	ng	0.00
45) 2-Fluorobiphenyl	12.85	172	1801441	87.91	ng	0.00
79) Terphenyl-d14	19.58	244	2602843	105.29	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	162677	47.982	ng	99
3) Pyridine	3.54	79	451983	49.050	ng	99
4) n-Nitrosodimethylamine	3.46	42	202969	53.450	ng	98
6) Aniline	6.92	93	385962	28.961	ng	100
8) 2-Chlorophenol	7.16	128	440338	53.208	ng	98
9) Benzaldehyde	6.73	77	216417	42.530	ng	98
10) Phenol	6.81	94	576600	54.252	ng	99
11) bis(2-Chloroethyl)ether	7.02	93	434961	49.018	ng	99
12) 1,3-Dichlorobenzene	7.48	146	463884	48.678	ng	99
13) 1,4-Dichlorobenzene	7.62	146	471724	49.201	ng	100
14) 1,2-Dichlorobenzene	7.93	146	449085	48.897	ng	99
15) Benzyl Alcohol	7.83	79	388999	51.217	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.12	45	598677	47.550	ng	99
17) 2-Methylphenol	8.04	107	381581	49.134	ng	98
18) Hexachloroethane	8.66	117	176445	50.516	ng	99
19) n-Nitroso-di-n-propylamine	8.39	70	336403	51.359	ng	99
20) 3+4-Methylphenols	8.37	107	512764	48.923	ng	97
22) Acetophenone	8.40	105	623305	50.154	ng	99
24) Nitrobenzene	8.78	77	512824	51.503	ng	98
25) Isophorone	9.30	82	961911	50.987	ng	100
26) 2-Nitrophenol	9.48	139	236973	53.409	ng	97
27) 2,4-Dimethylphenol	9.56	122	395512	56.821	ng	98
28) bis(2-Chloroethoxy)methane	9.79	93	588404	52.363	ng	100
29) 2,4-Dichlorophenol	10.02	162	421803	53.832	ng	99
30) 1,2,4-Trichlorobenzene	10.23	180	432958	49.571	ng	100
31) Naphthalene	10.41	128	1303381	50.717	ng	100
32) Benzoic acid	9.72	122	269591	47.077	ng	99
33) 4-Chloroaniline	10.52	127	189749	16.913	ng	99
34) Hexachlorobutadiene	10.71	225	246859	48.433	ng	98
35) Caprolactam	11.29	113	146938	53.170	ng	97
36) 4-Chloro-3-methylphenol	11.67	107	466914	55.074	ng	100
37) 2-Methylnaphthalene	12.03	142	945148	51.815	ng	99
38) 1-Methylnaphthalene	12.25	142	888539	51.898	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.41	216	450592	49.608	ng	99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062220\
Data File : BP002487.D
Acq On : 22 Jun 2020 19:14
Operator : CG/JU
Sample : L3079-08MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : JFK-SB-01-0.0-72.0MS

Quant Time: Jun 23 00:50:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 15:08:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	497483	103.021 ng	98
43) 2,4,6-Trichlorophenol	12.66	196	332800	51.772 ng	98
44) 2,4,5-Trichlorophenol	12.73	196	363891	48.886 ng	99
46) 1,1'-Biphenyl	13.06	154	1152707	51.044 ng	100
47) 2-Chloronaphthalene	13.10	162	919395	49.772 ng	98
48) 2-Nitroaniline	13.30	65	314953	53.410 ng	97
49) Acenaphthylene	13.95	152	1475247	50.037 ng	99
50) Dimethylphthalate	13.70	163	1388155	58.795 ng	100
51) 2,6-Dinitrotoluene	13.82	165	263056	51.304 ng	98
52) Acenaphthene	14.30	154	880087	50.956 ng	99
53) 3-Nitroaniline	14.14	138	135537	23.150 ng	99
54) 2,4-Dinitrophenol	14.36	184	287757	94.674 ng	98
55) Dibenzofuran	14.64	168	1381432	49.678 ng	100
56) 4-Nitrophenol	14.47	139	460890	99.145 ng	95
57) 2,4-Dinitrotoluene	14.61	165	355726	50.968 ng	99
58) Fluorene	15.29	166	1035790	47.356 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.87	232	308592	52.226 ng	100
60) Diethylphthalate	15.09	149	1155414	48.841 ng	98
61) 4-Chlorophenyl-phenylether	15.29	204	523893	50.791 ng	100
62) 4-Nitroaniline	15.32	138	260878	46.374 ng	98
63) Azobenzene	15.59	77	1232675	52.347 ng	97
65) 4,6-Dinitro-2-methylphenol	15.38	198	209288	53.842 ng	92
66) n-Nitrosodiphenylamine	15.51	169	973264	51.722 ng	99
67) 4-Bromophenyl-phenylether	16.19	248	343721	49.258 ng	98
68) Hexachlorobenzene	16.31	284	379509	51.253 ng	99
69) Atrazine	16.47	200	330367	53.818 ng	98
70) Pentachlorophenol	16.66	266	447813	101.085 ng	99
71) Phenanthrene	17.04	178	1830203	53.115 ng	100
72) Anthracene	17.13	178	1809913	52.875 ng	98
73) Carbazole	17.40	167	1686710	50.090 ng	100
74) Di-n-butylphthalate	17.98	149	2070787	51.965 ng	99
75) Fluoranthene	19.02	202	2260275	54.954 ng	99
77) Benzidine	19.20	184	1074546	70.921 ng	99
78) Pyrene	19.37	202	2273359	54.736 ng	99
80) Butylbenzylphthalate	20.27	149	944199	51.140 ng	99
81) Benzo(a)anthracene	21.09	228	2030253	52.456 ng	99
82) 3,3'-Dichlorobenzidine	21.02	252	436372	30.338 ng	99
83) Chrysene	21.14	228	1919138	52.337 ng	99
84) Bis(2-ethylhexyl)phthalate	21.04	149	1372424	51.102 ng	99
85) Di-n-octyl phthalate	21.90	149	2404365	51.042 ng	100
87) Indeno(1,2,3-cd)pyrene	25.53	276	2458913	51.972 ng	99
88) Benzo(b)fluoranthene	22.64	252	2242835	54.982 ng	99
89) Benzo(k)fluoranthene	22.69	252	1981147	51.115 ng	99
90) Benzo(a)pyrene	23.21	252	2000397	52.329 ng	99
91) Dibenzo(a,h)anthracene	25.54	278	1977007	52.093 ng	99
92) Benzo(g,h,i)perylene	26.20	276	2078505	52.879 ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062220\
Data File : BP002487.D
Acq On : 22 Jun 2020 19:14
Operator : CG/JU
Sample : L3079-08MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

Quant Time: Jun 23 00:50:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 15:08:53 2020
Response via : Initial Calibration