Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060515\
Data File : BG017481.D
Acq On : 5 Jun 2015 19:42
Operator : TP/IZ
Sample : G2505-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BE-1MS

Quant Time: Jun 06 00:04:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 22:50:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	20253	20.00	ng		0.00
21) Naphthalene-d8	10.42	136	83970	20.00	ng		0.00
38) Acenaphthene-d10	14.30	164	58237	20.00	ng		0.00
63) Phenanthrene-d10	17.05	188	146309	20.00	ng		0.00
75) Chrysene-d12	21.25	240	179754	20.00	ng		0.00
86) Perylene-d12	23.49	264	170622	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	171096	148.83	ng		0.00
7) Phenol-d6	6.84	99	221119	141.19	ng		0.00
23) Nitrobenzene-d5	8.79	82	154237	91.69	ng		0.00
41) 2,4,6-Tribromophenol	15.80	330	122472	151.41	ng		0.00
44) 2-Fluorobiphenyl	12.91	172	352112	91.21	ng		0.00
78) Terphenyl-d14	19.69	244	724093	83.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.06	88	16208	31.32	ng		87
3) Pyridine	3.46	79	47580	34.43	ng		96
4) n-Nitrosodimethylamine	3.39	42	42906	47.37	ng		91
6) Aniline	6.95	93	42573	20.25	ng		97
8) 2-Chlorophenol	7.20	128	60656	44.62	ng		99
9) Benzaldehyde	6.77	77	4129	3.88	ng		93
10) Phenol	6.87	94	76005	47.25	ng		96
11) bis(2-Chloroethyl)ether	7.06	93	52789	43.07	ng		95
12) 1,3-Dichlorobenzene	7.51	146	61939	40.76	ng		96
13) 1,4-Dichlorobenzene	7.66	146	64410	40.45	ng		98
14) 1,2-Dichlorobenzene	7.97	146	62559	41.96	ng		90
15) Benzyl Alcohol	7.88	79	62159	42.63	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.16	45	81508	39.46	ng		94
17) 2-Methylphenol	8.11	107	53509	43.84	ng		96
18) Hexachloroethane	8.69	117	26675	41.99	ng		98
19) n-Nitroso-di-n-propylamine	8.43	70	50460	38.08	ng		93
20) 3+4-Methylphenols	8.44	107	75299	44.59	ng	#	57
22) Acetophenone	8.45	105	91968	44.68	ng	#	92
24) Nitrobenzene	8.83	77	79720	45.65	ng		99
25) Isophorone	9.35	82	134707	38.29	ng		99
26) 2-Nitrophenol	9.54	139	36386	44.93	ng		98
27) 2,4-Dimethylphenol	9.63	122	62169	47.21	ng		96
28) bis(2-Chloroethoxy)methane	9.84	93	68794	42.80	ng		99
29) 2,4-Dichlorophenol	10.10	162	66166	51.56	ng		92
30) 1,2,4-Trichlorobenzene	10.28	180	65755	43.57	ng		98
31) Naphthalene	10.47	128	187389	42.71	ng		100
32) Benzoic acid	9.79	122	17690	21.25	ng	#	87
33) 4-Chloroaniline	10.60	127	22317	11.46	ng	#	91
34) Hexachlorobutadiene	10.75	225	42572	43.34	ng		98
35) Caprolactam	11.37	113	28988m	41.05	ng		
36) 4-Chloro-3-methylphenol	11.77	107	77662	46.51	ng		95
37) 2-Methylnaphthalene	12.09	142	147638	43.78	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	78026	44.03	ng		96
40) Hexachlorocyclopentadiene	12.45	237	79973	76.77	ng		99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060515\
Data File : BG017481.D
Acq On : 5 Jun 2015 19:42
Operator : TP/IZ
Sample : G2505-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BE-1MS

Quant Time: Jun 06 00:04:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 22:50:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	56789	44.75	ng		89
43) 2,4,5-Trichlorophenol	12.83	196	64093	46.11	ng		97
45) 1,1'-Biphenyl	13.12	154	190308	44.71	ng		98
46) 2-Chloronaphthalene	13.16	162	152055	42.72	ng		97
47) 2-Nitroaniline	13.38	65	58853	44.78	ng		94
48) Acenaphthylene	14.02	152	255522	40.76	ng		98
49) Dimethylphthalate	13.76	163	264675	52.21	ng		98
50) 2,6-Dinitrotoluene	13.89	165	48998	43.02	ng		93
51) Acenaphthene	14.36	154	149815	40.54	ng		99
52) 3-Nitroaniline	14.22	138	28715	23.28	ng		97
53) 2,4-Dinitrophenol	14.43	184	58143	81.22	ng		96
54) Dibenzofuran	14.70	168	242001	44.38	ng		97
55) 4-Nitrophenol	14.60	139	83852	85.15	ng		91
56) 2,4-Dinitrotoluene	14.68	165	71820	44.26	ng		87
57) Fluorene	15.35	166	213682	43.22	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.94	232	59302	46.77	ng	#	99
59) Diethylphthalate	15.13	149	229390	41.69	ng		98
60) 4-Chlorophenyl-phenylether	15.34	204	115015	45.91	ng		100
61) 4-Nitroaniline	15.39	138	51781	38.12	ng	#	83
62) Azobenzene	15.64	77	222748	42.59	ng		94
64) 4,6-Dinitro-2-methylphenol	15.44	198	47286	43.60	ng		96
65) n-Nitrosodiphenylamine	15.57	169	188352	43.16	ng		98
66) 4-Bromophenyl-phenylether	16.24	248	72170	44.56	ng		98
67) Hexachlorobenzene	16.35	284	77199	44.34	ng		98
68) Atrazine	16.52	200	84038	43.76	ng		95
69) Pentachlorophenol	16.71	266	92182	86.05	ng		97
70) Phenanthrene	17.09	178	336904	41.30	ng		100
71) Anthracene	17.18	178	349827	42.93	ng		98
72) Carbazole	17.46	167	337434	41.94	ng		97
73) Di-n-butylphthalate	18.02	149	433047	42.02	ng		98
74) Fluoranthene	19.12	202	440308	41.28	ng		97
76) Benzidine	19.31	184	104202	16.87	ng		100
77) Pyrene	19.48	202	454098	41.01	ng		99
79) Butylbenzylphthalate	20.38	149	201388	42.03	ng		98
80) Benzo(a)anthracene	21.23	228	453601	41.03	ng		99
81) 3,3'-Dichlorobenzidine	21.17	252	86879	21.03	ng		99
82) Chrysene	21.28	228	429964	42.95	ng		98
83) Bis(2-ethylhexyl)phthalate	21.16	149	297357	43.03	ng		99
84) Di-n-octyl phthalate	22.04	149	484348	41.81	ng		100
85) Indeno(1,2,3-cd)pyrene	25.78	276	516283	41.07	ng		98
87) Benzo(b)fluoranthene	22.81	252	459505	42.50	ng		99
88) Benzo(k)fluoranthene	22.86	252	438737	42.40	ng		99
89) Benzo(a)pyrene	23.39	252	430289	43.39	ng		97
90) Dibenzo(a,h)anthracene	25.79	278	436612	42.38	ng		96
91) Benzo(g,h,i)perylene	26.49	276	414826	42.30	ng		97

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060515\
Data File : BG017481.D
Acq On : 5 Jun 2015 19:42
Operator : TP/IZ
Sample : G2505-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BE-1MS

Quant Time: Jun 06 00:04:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 22:50:24 2015
Response via : Initial Calibration