Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060515\
Data File : BG017502.D
Acq On : 6 Jun 2015 10:12
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Jun 08 03:58:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	17968	20.00	ng		0.00
21) Naphthalene-d8	10.42	136	75573	20.00	ng		0.00
38) Acenaphthene-d10	14.29	164	49676	20.00	ng		0.00
63) Phenanthrene-d10	17.05	188	122522	20.00	ng		0.00
75) Chrysene-d12	21.24	240	163324	20.00	ng		0.00
86) Perylene-d12	23.49	264	157628	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	84675	83.03	ng		0.00
7) Phenol-d6	6.84	99	108333	77.97	ng		0.00
23) Nitrobenzene-d5	8.79	82	124971	82.55	ng		0.00
41) 2,4,6-Tribromophenol	15.80	330	54791	79.41	ng		0.00
44) 2-Fluorobiphenyl	12.91	172	263096	79.89	ng		0.00
78) Terphenyl-d14	19.69	244	615489	77.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.07	88	15321	33.38	ng	#	82
3) Pyridine	3.47	79	47738	38.93	ng		96
4) n-Nitrosodimethylamine	3.39	42	37239	46.34	ng		99
6) Aniline	6.95	93	71389	38.27	ng		97
8) 2-Chlorophenol	7.20	128	47043	39.01	ng		96
9) Benzaldehyde	6.77	77	37058	39.29	ng		95
10) Phenol	6.87	94	58916	41.28	ng		97
11) bis(2-Chloroethyl)ether	7.05	93	44598	41.01	ng		95
12) 1,3-Dichlorobenzene	7.51	146	54757	40.61	ng		98
13) 1,4-Dichlorobenzene	7.65	146	55668	39.40	ng		94
14) 1,2-Dichlorobenzene	7.98	146	50394	38.10	ng		95
15) Benzyl Alcohol	7.88	79	49479	38.25	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.16	45	69373	37.85	ng		95
17) 2-Methylphenol	8.11	107	43835	40.48	ng		96
18) Hexachloroethane	8.70	117	22341	39.64	ng		96
19) n-Nitroso-di-n-propylamine	8.43	70	44457	37.82	ng		93
20) 3+4-Methylphenols	8.43	107	59927	40.00	ng	#	76
22) Acetophenone	8.45	105	74002	39.95	ng	#	90
24) Nitrobenzene	8.83	77	67038	42.66	ng		98
25) Isophorone	9.35	82	116304	36.73	ng		97
26) 2-Nitrophenol	9.54	139	29310	40.21	ng		95
27) 2,4-Dimethylphenol	9.63	122	47675	40.23	ng		95
28) bis(2-Chloroethoxy)methane	9.84	93	57404	39.68	ng		99
29) 2,4-Dichlorophenol	10.10	162	46868	40.58	ng		89
30) 1,2,4-Trichlorobenzene	10.29	180	53686	39.53	ng		94
31) Naphthalene	10.47	128	156606	39.66	ng		98
32) Benzoic acid	9.80	122	26294	35.09	ng		95
33) 4-Chloroaniline	10.59	127	67490	38.52	ng		97
34) Hexachlorobutadiene	10.75	225	35045	39.64	ng		96
35) Caprolactam	11.37	113	21950	34.53	ng		92
36) 4-Chloro-3-methylphenol	11.77	107	58401	38.86	ng		90
37) 2-Methylnaphthalene	12.09	142	119868	39.49	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	60911	40.29	ng		95
40) Hexachlorocyclopentadiene	12.45	237	26452	33.94	ng		99

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ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Jun 08 03:58:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	42960	39.69	ng		89
43) 2,4,5-Trichlorophenol	12.82	196	49559	41.80	ng		91
45) 1,1'-Biphenyl	13.12	154	145467	40.07	ng		95
46) 2-Chloronaphthalene	13.16	162	124153	40.89	ng		95
47) 2-Nitroaniline	13.38	65	46805	41.75	ng		96
48) Acenaphthylene	14.02	152	217916	40.75	ng		99
49) Dimethylphthalate	13.76	163	165629	38.30	ng		100
50) 2,6-Dinitrotoluene	13.88	165	39117	40.26	ng		90
51) Acenaphthene	14.36	154	127713	40.51	ng		100
52) 3-Nitroaniline	14.22	138	41299	39.25	ng	#	89
53) 2,4-Dinitrophenol	14.43	184	16458	31.65	ng		96
54) Dibenzofuran	14.70	168	187111	40.23	ng		95
55) 4-Nitrophenol	14.59	139	30798	37.12	ng		94
56) 2,4-Dinitrotoluene	14.67	165	56514	40.83	ng	#	86
57) Fluorene	15.34	166	170830	40.51	ng		96
58) 2,3,4,6-Tetrachlorophenol	14.94	232	46755m	43.23	ng		
59) Diethylphthalate	15.13	149	174736	37.23	ng		99
60) 4-Chlorophenyl-phenylether	15.34	204	86031	40.26	ng		94
61) 4-Nitroaniline	15.39	138	46201	39.88	ng	#	86
62) Azobenzene	15.64	77	185022	41.48	ng		96
64) 4,6-Dinitro-2-methylphenol	15.44	198	35893	39.52	ng		95
65) n-Nitrosodiphenylamine	15.57	169	154036	42.15	ng		98
66) 4-Bromophenyl-phenylether	16.24	248	56410	41.59	ng		95
67) Hexachlorobenzene	16.35	284	57578	39.49	ng		95
68) Atrazine	16.52	200	66082	41.09	ng		96
69) Pentachlorophenol	16.71	266	30352	37.17	ng		93
70) Phenanthrene	17.09	178	283346	41.48	ng		97
71) Anthracene	17.18	178	287694	42.16	ng		98
72) Carbazole	17.46	167	287008	42.59	ng		97
73) Di-n-butylphthalate	18.02	149	353838	41.00	ng		99
74) Fluoranthene	19.12	202	375150	42.00	ng		99
76) Benzidine	19.31	184	211040	37.60	ng		98
77) Pyrene	19.48	202	388490	38.61	ng		100
79) Butylbenzylphthalate	20.39	149	174503	40.08	ng		98
80) Benzo(a)anthracene	21.23	228	400541	39.88	ng		98
81) 3,3'-Dichlorobenzidine	21.17	252	150637	40.14	ng		97
82) Chrysene	21.28	228	367523	40.41	ng		98
83) Bis(2-ethylhexyl)phthalate	21.16	149	253337	40.35	ng		98
84) Di-n-octyl phthalate	22.04	149	424911	40.36	ng		98
85) Indeno(1,2,3-cd)pyrene	25.78	276	470788	41.22	ng		99
87) Benzo(b)fluoranthene	22.81	252	413168	41.36	ng		98
88) Benzo(k)fluoranthene	22.86	252	388229	40.61	ng		99
89) Benzo(a)pyrene	23.39	252	375843	41.03	ng		98
90) Dibenzo(a,h)anthracene	25.78	278	394110	41.40	ng		98
91) Benzo(g,h,i)perylene	26.48	276	374949	41.39	ng		98

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

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Sample : SSTDCCC040
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Time: Jun 08 03:58:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration