Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
Data File : BG016105.D
Acq On : 25 Mar 2015 16:49
Operator : TP/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC080

Quant Time: Mar 26 01:55:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 01:24:59 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	57541	20.00	ng		0.00
21) Naphthalene-d8	10.58	136	267100	20.00	ng		0.00
38) Acenaphthene-d10	14.42	164	164478	20.00	ng		0.00
63) Phenanthrene-d10	17.16	188	337018	20.00	ng		0.00
75) Chrysene-d12	21.33	240	343259	20.00	ng		0.00
86) Perylene-d12	23.61	264	335346	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	527743	152.54	ng		0.00
7) Phenol-d6	6.97	99	745245	143.71	ng		0.00
23) Nitrobenzene-d5	8.95	82	666052	93.11	ng		0.00
41) 2,4,6-Tribromophenol	15.91	330	304281	93.08	ng		0.00
44) 2-Fluorobiphenyl	13.05	172	1428317	137.04	ng		0.00
78) Terphenyl-d14	19.78	244	1851714	144.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	105853	80.39	ng		97
3) Pyridine	3.69	79	345342	75.77	ng		99
4) n-Nitrosodimethylamine	3.61	42	100966	62.72	ng		98
6) Aniline	7.13	93	526616	71.90	ng		99
8) 2-Chlorophenol	7.36	128	316943	89.97	ng		99
9) Benzaldehyde	6.94	77	142236	45.00	ng		98
10) Phenol	6.99	94	413900	69.76	ng		99
11) bis(2-Chloroethyl)ether	7.23	93	328946	75.37	ng		99
12) 1,3-Dichlorobenzene	7.68	146	339301	75.72	ng		97
13) 1,4-Dichlorobenzene	7.83	146	355062	76.67	ng		98
14) 1,2-Dichlorobenzene	8.15	146	336085	77.92	ng		99
15) Benzyl Alcohol	8.03	79	281148	52.49	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.33	45	366805	106.09	ng		99
17) 2-Methylphenol	8.23	107	289540	72.59	ng		98
18) Hexachloroethane	8.87	117	128763	63.12	ng		98
19) n-Nitroso-di-n-propylamine	8.61	70	272873	59.89	ng		99
20) 3+4-Methylphenols	8.56	107	398940	73.97	ng		93
22) Acetophenone	8.61	105	464363	60.59	ng	#	99
24) Nitrobenzene	8.99	77	360852	48.77	ng		98
25) Isophorone	9.52	82	751329	55.16	ng		99
26) 2-Nitrophenol	9.70	139	201072	80.90	ng		96
27) 2,4-Dimethylphenol	9.76	122	333140	75.48	ng		99
28) bis(2-Chloroethoxy)methane	10.00	93	431280	65.46	ng		100
29) 2,4-Dichlorophenol	10.23	162	295173	62.23	ng		100
30) 1,2,4-Trichlorobenzene	10.44	180	310384	52.46	ng		99
31) Naphthalene	10.63	128	1075017	77.04	ng		99
32) Benzoic acid	9.93	122	233577	174.46	ng		97
33) 4-Chloroaniline	10.74	127	478548	79.57	ng		96
34) Hexachlorobutadiene	10.91	225	168647	29.04	ng		98
35) Caprolactam	11.53	113	155341	68.72	ng		98
36) 4-Chloro-3-methylphenol	11.87	107	339301	52.55	ng		98
37) 2-Methylnaphthalene	12.24	142	772826	71.02	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.61	216	322758	54.64	ng		99
40) Hexachlorocyclopentadiene	12.59	237	204339	55.79	ng		97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
Data File : BG016105.D
Acq On : 25 Mar 2015 16:49
Operator : TP/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC080

Quant Time: Mar 26 01:55:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 01:24:59 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	235597	64.13	ng		96
43) 2,4,5-Trichlorophenol	12.92	196	256426	61.57	ng		98
45) 1,1'-Biphenyl	13.26	154	903735	87.34	ng		97
46) 2-Chloronaphthalene	13.29	162	719769	81.41	ng		97
47) 2-Nitroaniline	13.50	65	212676	64.92	ng		98
48) Acenaphthylene	14.15	152	1257620	84.09	ng		95
49) Dimethylphthalate	13.89	163	855899	69.22	ng		99
50) 2,6-Dinitrotoluene	14.00	165	218497	76.37	ng		98
51) Acenaphthene	14.49	154	778123	86.77	ng		99
52) 3-Nitroaniline	14.33	138	258904	99.19	ng		93
53) 2,4-Dinitrophenol	14.53	184	134397	92.18	ng		98
54) Dibenzofuran	14.82	168	1055364	74.87	ng		96
55) 4-Nitrophenol	14.63	139	221707	111.75	ng		98
56) 2,4-Dinitrotoluene	14.79	165	300947	71.02	ng		99
57) Fluorene	15.47	166	959984	73.91	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.04	232	228001	48.27	ng		100
59) Diethylphthalate	15.24	149	879506	67.65	ng		98
60) 4-Chlorophenyl-phenylether	15.46	204	430023	52.21	ng		97
61) 4-Nitroaniline	15.50	138	292608	92.77	ng		98
62) Azobenzene	15.75	77	904924	57.26	ng		99
64) 4,6-Dinitro-2-methylphenol	15.55	198	193640	72.88	ng		97
65) n-Nitrosodiphenylamine	15.68	169	822429	84.41	ng		97
66) 4-Bromophenyl-phenylether	16.35	248	274350	55.82	ng		97
67) Hexachlorobenzene	16.47	284	305169	53.23	ng		96
68) Atrazine	16.62	200	234181	57.75	ng		98
69) Pentachlorophenol	16.81	266	191982	81.34	ng		99
70) Phenanthrene	17.20	178	1370404	76.64	ng		95
71) Anthracene	17.29	178	1373742	77.56	ng		95
72) Carbazole	17.56	167	1340386	83.76	ng		95
73) Di-n-butylphthalate	18.12	149	1504913	82.52	ng		96
74) Fluoranthene	19.21	202	1506821	60.22	ng		95
76) Benzidine	19.40	184	653257	88.84	ng	#	95
77) Pyrene	19.57	202	1525999	92.68	ng		95
79) Butylbenzylphthalate	20.47	149	704333	115.57	ng		99
80) Benzo(a)anthracene	21.31	228	1409376	74.92	ng		92
81) 3,3'-Dichlorobenzidine	21.25	252	517828	68.61	ng		96
82) Chrysene	21.36	228	1287405	75.17	ng		94
83) Bis(2-ethylhexyl)phthalate	21.24	149	937765	110.06	ng	#	94
84) Di-n-octyl phthalate	22.12	149	1549263	112.65	ng		99
85) Indeno(1,2,3-cd)pyrene	25.96	276	1823065	75.27	ng		100
87) Benzo(b)fluoranthene	22.92	252	1481649	75.24	ng		96
88) Benzo(k)fluoranthene	22.97	252	1411423	75.60	ng		96
89) Benzo(a)pyrene	23.51	252	1384957	74.83	ng		97
90) Dibenzo(a,h)anthracene	25.98	278	1476438	75.31	ng		99
91) Benzo(g,h,i)perylene	26.68	276	1453104	76.28	ng		96

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
Data File : BG016105.D
Acq On : 25 Mar 2015 16:49
Operator : TP/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Quant Time: Mar 26 01:55:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 01:24:59 2015
Response via : Initial Calibration