Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042915\
Data File : BG016795.D
Acq On : 29 Apr 2015 13:07
Operator : TP/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC025

Quant Time: Apr 29 14:32:45 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 14:17:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	42525	20.00	ng		0.00
21) Naphthalene-d8	10.35	136	196531	20.00	ng		0.00
38) Acenaphthene-d10	14.22	164	123201	20.00	ng		0.00
63) Phenanthrene-d10	16.97	188	264769	20.00	ng		0.00
75) Chrysene-d12	21.16	240	246244	20.00	ng		0.00
86) Perylene-d12	23.36	264	232678	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	111504	43.91	ng		0.00
7) Phenol-d6	6.77	99	159179	44.67	ng		0.00
23) Nitrobenzene-d5	8.73	82	149627	48.94	ng		0.00
41) 2,4,6-Tribromophenol	15.72	330	46979	52.26	ng		0.00
44) 2-Fluorobiphenyl	12.83	172	396899	52.27	ng		0.00
78) Terphenyl-d14	19.60	244	525901	50.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.01	88	24285	22.27	ng		99
3) Pyridine	3.42	79	67211	21.71	ng		97
4) n-Nitrosodimethylamine	3.33	42	19638	21.35	ng		99
6) Aniline	6.90	93	108470	22.26	ng		98
8) 2-Chlorophenol	7.14	128	71183	22.52	ng		98
9) Benzaldehyde	6.71	77	46046	29.32	ng		96
10) Phenol	6.80	94	81531	21.74	ng		98
11) bis(2-Chloroethyl)ether	7.00	93	64376	21.93	ng		99
12) 1,3-Dichlorobenzene	7.45	146	76361	23.33	ng		99
13) 1,4-Dichlorobenzene	7.60	146	77070	23.03	ng		99
14) 1,2-Dichlorobenzene	7.91	146	74561	23.33	ng		99
15) Benzyl Alcohol	7.82	79	48703	21.88	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.11	45	57731	21.17	ng		99
17) 2-Methylphenol	8.03	107	58696	23.25	ng		95
18) Hexachloroethane	8.63	117	26967	22.83	ng		95
19) n-Nitroso-di-n-propylamine	8.38	70	51722	23.29	ng		96
20) 3+4-Methylphenols	8.37	107	82024	23.11	ng		96
22) Acetophenone	8.39	105	97583	23.18	ng	#	98
24) Nitrobenzene	8.77	77	69973	22.11	ng		100
25) Isophorone	9.29	82	150034	23.93	ng		98
26) 2-Nitrophenol	9.47	139	45449	24.49	ng		99
27) 2,4-Dimethylphenol	9.56	122	74176	23.92	ng		96
28) bis(2-Chloroethoxy)methane	9.77	93	87425	23.11	ng		98
29) 2,4-Dichlorophenol	10.02	162	65292	24.77	ng		97
30) 1,2,4-Trichlorobenzene	10.21	180	67452	24.09	ng		96
31) Naphthalene	10.40	128	242939	23.92	ng		99
32) Benzoic acid	9.70	122	30565	20.91	ng		90
33) 4-Chloroaniline	10.53	127	109820	23.62	ng		98
34) Hexachlorobutadiene	10.68	225	31052	24.78	ng		97
35) Caprolactam	11.30	113	36579	25.90	ng		98
36) 4-Chloro-3-methylphenol	11.68	107	74649	24.52	ng		98
37) 2-Methylnaphthalene	12.02	142	180506	24.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.40	216	68176	23.67	ng		99
40) Hexachlorocyclopentadiene	12.37	237	7946	9.33	ng		95

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042915\
Data File : BG016795.D
Acq On : 29 Apr 2015 13:07
Operator : TP/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC025

Quant Time: Apr 29 14:32:45 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 14:17:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.66	196	52398	24.97	ng	100
43) 2,4,5-Trichlorophenol	12.74	196	52258	23.52	ng	95
45) 1,1'-Biphenyl	13.05	154	222727	23.57	ng	98
46) 2-Chloronaphthalene	13.09	162	170404	23.40	ng	98
47) 2-Nitroaniline	13.31	65	43791	22.49	ng	94
48) Acenaphthylene	13.94	152	311261	24.44	ng	98
49) Dimethylphthalate	13.69	163	221846	24.59	ng	99
50) 2,6-Dinitrotoluene	13.82	165	54053	24.47	ng	95
51) Acenaphthene	14.29	154	179674	23.51	ng	99
52) 3-Nitroaniline	14.15	138	62381	23.62	ng	98
53) 2,4-Dinitrophenol	14.37	184	15224	16.11	ng	96
54) Dibenzofuran	14.62	168	262374	24.31	ng	100
55) 4-Nitrophenol	14.50	139	36700	19.07	ng	93
56) 2,4-Dinitrotoluene	14.61	165	75560	25.07	ng	98
57) Fluorene	15.27	166	232168	24.58	ng	98
58) 2,3,4,6-Tetrachlorophenol	14.86	232	42807	25.45	ng	96
59) Diethylphthalate	15.06	149	230433	24.61	ng	97
60) 4-Chlorophenyl-phenylether	15.27	204	97317	24.64	ng	95
61) 4-Nitroaniline	15.31	138	62703	21.66	ng	95
62) Azobenzene	15.56	77	188850	22.34	ng	99
64) 4,6-Dinitro-2-methylphenol	15.38	198	35660	20.60	ng	95
65) n-Nitrosodiphenylamine	15.49	169	212647	23.86	ng	100
66) 4-Bromophenyl-phenylether	16.17	248	51812	23.83	ng	98
67) Hexachlorobenzene	16.28	284	54703	24.37	ng	97
68) Atrazine	16.45	200	63709	26.39	ng	99
69) Pentachlorophenol	16.64	266	17373	16.77	ng	93
70) Phenanthrene	17.01	178	356300	23.92	ng	99
71) Anthracene	17.10	178	359672	24.24	ng	98
72) Carbazole	17.38	167	352224	23.80	ng	99
73) Di-n-butylphthalate	17.94	149	439601	24.93	ng	99
74) Fluoranthene	19.03	202	389045	24.65	ng	98
76) Benzidine	19.23	184	246982	28.74	ng	100
77) Pyrene	19.40	202	407576	24.07	ng	98
79) Butylbenzylphthalate	20.30	149	196617	23.74	ng	99
80) Benzo(a)anthracene	21.14	228	351995	24.09	ng	97
81) 3,3'-Dichlorobenzidine	21.08	252	119889	24.95	ng	100
82) Chrysene	21.20	228	330874	23.63	ng	99
83) Bis(2-ethylhexyl)phthalate	21.08	149	274813	24.28	ng	100
84) Di-n-octyl phthalate	21.94	149	476635	25.28	ng	100
85) Indeno(1,2,3-cd)pyrene	25.58	276	373793	24.42	ng	99
87) Benzo(b)fluoranthene	22.69	252	327562	23.68	ng	98
88) Benzo(k)fluoranthene	22.74	252	320621	23.74	ng	99
89) Benzo(a)pyrene	23.26	252	308483	23.68	ng	98
90) Dibenzo(a,h)anthracene	25.58	278	310762	24.53	ng	99
91) Benzo(g,h,i)perylene	26.27	276	306644	23.81	ng	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042915\
Data File : BG016795.D
Acq On : 29 Apr 2015 13:07
Operator : TP/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Quant Time: Apr 29 14:32:45 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 14:17:24 2015
Response via : Initial Calibration