Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040815\
Data File : BG016280.D
Acq On : 8 Apr 2015 18:00
Operator : TP/IZ
Sample : PB82625BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82625BS

Quant Time: Apr 09 04:56:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	89398	20.00	ng	0.00
21) Naphthalene-d8	10.48	136	423756	20.00	ng	0.00
38) Acenaphthene-d10	14.34	164	247429	20.00	ng	0.00
63) Phenanthrene-d10	17.08	188	510495	20.00	ng	0.00
75) Chrysene-d12	21.26	240	470849	20.00	ng	0.00
86) Perylene-d12	23.50	264	441730	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	315177	55.64	ng	0.00
7) Phenol-d6	6.87	99	454476	53.45	ng	0.00
23) Nitrobenzene-d5	8.85	82	303643	41.51	ng	0.00
41) 2,4,6-Tribromophenol	15.82	330	91852	54.89	ng	0.00
44) 2-Fluorobiphenyl	12.96	172	650611	44.77	ng	0.00
78) Terphenyl-d14	19.70	244	857573	42.63	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	55369	21.50	ng	99
3) Pyridine	3.56	79	161892	21.04	ng	98
4) n-Nitrosodimethylamine	3.49	42	51094	22.33	ng	98
6) Aniline	7.02	93	92946	7.65	ng	97
8) 2-Chlorophenol	7.26	128	187209	27.52	ng	98
9) Benzaldehyde	6.84	77	61046	12.26	ng	100
10) Phenol	6.90	94	247953	27.25	ng	99
11) bis(2-Chloroethyl)ether	7.12	93	169066	23.30	ng	96
12) 1,3-Dichlorobenzene	7.59	146	167696	24.41	ng	97
13) 1,4-Dichlorobenzene	7.73	146	171055	24.00	ng	98
14) 1,2-Dichlorobenzene	8.05	146	164056	24.07	ng	98
15) Benzyl Alcohol	7.93	79	144211	24.33	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.23	45	191142	23.39	ng	100
17) 2-Methylphenol	8.15	107	160832	26.36	ng	98
18) Hexachloroethane	8.77	117	63058	23.13	ng	97
19) n-Nitroso-di-n-propylamine	8.50	70	128878	21.15	ng	98
20) 3+4-Methylphenols	8.47	107	218518	25.86	ng	99
22) Acetophenone	8.52	105	237652	24.19	ng	99
24) Nitrobenzene	8.90	77	181534	23.21	ng	97
25) Isophorone	9.41	82	348259	21.44	ng	99
26) 2-Nitrophenol	9.60	139	97287	26.67	ng	100
27) 2,4-Dimethylphenol	9.67	122	185280	27.27	ng	98
28) bis(2-Chloroethoxy)methane	9.90	93	219522	23.67	ng	99
29) 2,4-Dichlorophenol	10.14	162	156715	29.15	ng	98
30) 1,2,4-Trichlorobenzene	10.35	180	138617	24.70	ng	98
31) Naphthalene	10.54	128	532043	24.09	ng	99
32) Benzoic acid	9.79	122	104630	28.04	ng	100
33) 4-Chloroaniline	10.64	127	51827	5.00	ng	97
34) Hexachlorobutadiene	10.82	225	60961	24.72	ng	99
35) Caprolactam	11.41	113	85132m	25.15	ng	
36) 4-Chloro-3-methylphenol	11.78	107	189834	26.73	ng	99
37) 2-Methylnaphthalene	12.15	142	386884	24.36	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	132657	24.35	ng	99
40) Hexachlorocyclopentadiene	12.50	237	129093	51.77	ng	97

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040815\
Data File : BG016280.D
Acq On : 8 Apr 2015 18:00
Operator : TP/IZ
Sample : PB82625BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82625BS

Quant Time: Apr 09 04:56:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	108285	26.75	ng		98
43) 2,4,5-Trichlorophenol	12.84	196	124513	28.79	ng		95
45) 1,1'-Biphenyl	13.17	154	474157	24.98	ng		98
46) 2-Chloronaphthalene	13.21	162	359040	24.83	ng		99
47) 2-Nitroaniline	13.42	65	117169	25.14	ng		99
48) Acenaphthylene	14.06	152	626966	24.39	ng		99
49) Dimethylphthalate	13.80	163	442216	24.39	ng		99
50) 2,6-Dinitrotoluene	13.92	165	112258	25.60	ng		93
51) Acenaphthene	14.40	154	374521	24.38	ng		99
52) 3-Nitroaniline	14.24	138	51047	9.11	ng		93
53) 2,4-Dinitrophenol	14.46	184	118634	50.18	ng		96
54) Dibenzofuran	14.74	168	547324	25.67	ng		97
55) 4-Nitrophenol	14.56	139	247927	53.56	ng		98
56) 2,4-Dinitrotoluene	14.71	165	158227	26.49	ng		91
57) Fluorene	15.38	166	472900	25.14	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.97	232	94918	28.44	ng	#	95
59) Diethylphthalate	15.17	149	469361	24.32	ng		98
60) 4-Chlorophenyl-phenylether	15.38	204	191372	24.87	ng		98
61) 4-Nitroaniline	15.41	138	152036	23.91	ng		97
62) Azobenzene	15.67	77	505193	24.59	ng		100
64) 4,6-Dinitro-2-methylphenol	15.47	198	84540	25.51	ng		100
65) n-Nitrosodiphenylamine	15.60	169	423819	24.56	ng		99
66) 4-Bromophenyl-phenylether	16.27	248	102581	25.17	ng		98
67) Hexachlorobenzene	16.39	284	108680	25.65	ng		93
68) Atrazine	16.55	200	134248	27.91	ng		97
69) Pentachlorophenol	16.73	266	140153	54.18	ng		97
70) Phenanthrene	17.12	178	723801	25.21	ng		98
71) Anthracene	17.21	178	737518	25.92	ng		99
72) Carbazole	17.48	167	772273	27.04	ng		99
73) Di-n-butylphthalate	18.05	149	893120	25.56	ng		99
74) Fluoranthene	19.13	202	795423	26.88	ng		98
76) Benzidine	19.33	184	261205	13.08	ng		97
77) Pyrene	19.50	202	829714	25.31	ng		100
79) Butylbenzylphthalate	20.40	149	428369	26.59	ng		96
80) Benzo(a)anthracene	21.24	228	709793	25.51	ng		99
81) 3,3'-Dichlorobenzidine	21.18	252	102968	11.25	ng		98
82) Chrysene	21.30	228	673932	25.09	ng		99
83) Bis(2-ethylhexyl)phthalate	21.17	149	572162	26.24	ng		99
84) Di-n-octyl phthalate	22.05	149	953661	26.84	ng		99
85) Indeno(1,2,3-cd)pyrene	25.79	276	712069	25.51	ng		98
87) Benzo(b)fluoranthene	22.82	252	654898	25.31	ng		99
88) Benzo(k)fluoranthene	22.87	252	632348	24.98	ng		98
89) Benzo(a)pyrene	23.40	252	627688	25.89	ng		99
90) Dibenzo(a,h)anthracene	25.80	278	595231	25.23	ng		99
91) Benzo(g,h,i)perylene	26.49	276	602296	25.56	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040815\
Data File : BG016280.D
Acq On : 8 Apr 2015 18:00
Operator : TP/IZ
Sample : PB82625BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB82625BS

Quant Time: Apr 09 04:56:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration