

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
 Data File : BG015888.D
 Acq On : 20 Jan 2015 13:25
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Quant Time: Jan 20 15:30:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 20 15:14:03 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	62762	20.00	ng	0.00
21) Naphthalene-d8	10.47	136	266659	20.00	ng	0.00
38) Acenaphthene-d10	14.33	164	252655	20.00	ng	0.00
63) Phenanthrene-d10	17.08	188	683426	20.00	ng	0.00
75) Chrysene-d12	21.27	240	1066280	20.00	ng	0.00
86) Perylene-d12	23.53	264	1008553	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.28	112	85823	12.20	ng	0.00
7) Phenol-d6	6.87	99	141345	12.65	ng	0.00
23) Nitrobenzene-d5	8.84	82	199530	11.57	ng	0.00
41) 2,4,6-Tribromophenol	15.82	330	95802	12.36	ng	0.00
44) 2-Fluorobiphenyl	12.95	172	353967	12.81	ng	0.00
78) Terphenyl-d14	19.71	244	1052705	14.88	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.20	88	23319	9.57	ng	# 87
3) Pyridine	3.59	79	79124	10.86	ng	90
4) n-Nitrosodimethylamine	3.51	42	27496	9.47	ng	# 80
6) Aniline	7.02	93	113703	12.38	ng	97
8) 2-Chlorophenol	7.26	128	43919	11.29	ng	86
9) Benzaldehyde	6.83	77	63254	12.05	ng	98
10) Phenol	6.89	94	89803	12.63	ng	85
11) bis(2-Chloroethyl)ether	7.12	93	65478	12.44	ng	89
12) 1,3-Dichlorobenzene	7.57	146	53880m	11.59	ng	
13) 1,4-Dichlorobenzene	7.73	146	55994m	11.58	ng	
14) 1,2-Dichlorobenzene	8.04	146	52120	11.45	ng	# 70
15) Benzyl Alcohol	7.93	79	73247	9.46	ng	# 68
16) 2,2'-oxybis(1-Chloropropan	8.23	45	51145	10.82	ng	88
17) 2-Methylphenol	8.13	107	49980	10.94	ng	# 84
18) Hexachloroethane	8.75	117	26749	10.26	ng	# 76
19) n-Nitroso-di-n-propylamine	8.49	70	73126	10.90	ng	# 90
20) 3+4-Methylphenols	8.46	107	63488	9.97	ng	89
22) Acetophenone	8.51	105	95732	10.92	ng	96
24) Nitrobenzene	8.89	77	111811	10.61	ng	# 95
25) Isophorone	9.40	82	173268	9.62	ng	97
26) 2-Nitrophenol	9.59	139	23074	9.94	ng	# 65
27) 2,4-Dimethylphenol	9.66	122	52301	12.66	ng	97
28) bis(2-Chloroethoxy)methane	9.89	93	81741	11.03	ng	96
29) 2,4-Dichlorophenol	10.12	162	51822	10.98	ng	83
30) 1,2,4-Trichlorobenzene	10.34	180	64841	11.59	ng	# 86
31) Naphthalene	10.52	128	147409	11.54	ng	98
33) 4-Chloroaniline	10.64	127	66701	11.33	ng	93
34) Hexachlorobutadiene	10.81	225	65686	11.57	ng	95
35) Caprolactam	11.39	113	22663	10.38	ng	# 87
36) 4-Chloro-3-methylphenol	11.77	107	76301	11.33	ng	96
37) 2-Methylnaphthalene	12.14	142	117672	11.55	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	98500	11.29	ng	94
40) Hexachlorocyclopentadiene	12.49	237	71933	11.80	ng	83
42) 2,4,6-Trichlorophenol	12.76	196	59503	10.82	ng	# 85

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
 Data File : BG015888.D
 Acq On : 20 Jan 2015 13:25
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Quant Time: Jan 20 15:30:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 20 15:14:03 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	12.83	196	64279	10.70	ng	# 93
45) 1,1'-Biphenyl	13.16	154	161291	10.52	ng	95
46) 2-Chloronaphthalene	13.20	162	141274	11.05	ng	# 83
47) 2-Nitroaniline	13.41	65	68531	10.21	ng	89
48) Acenaphthylene	14.05	152	212952	10.99	ng	95
49) Dimethylphthalate	13.79	163	198560	10.76	ng	# 96
50) 2,6-Dinitrotoluene	13.91	165	44841	11.02	ng	88
51) Acenaphthene	14.40	154	136429	11.30	ng	# 83
52) 3-Nitroaniline	14.24	138	39863	11.26	ng	91
53) 2,4-Dinitrophenol	14.46	184	13491	5.78	ng	# 57
54) Dibenzofuran	14.73	168	231755	11.90	ng	96
55) 4-Nitrophenol	14.57	139	22557	9.85	ng	# 80
56) 2,4-Dinitrotoluene	14.71	165	67801	11.32	ng	# 78
57) Fluorene	15.39	166	208053	11.60	ng	# 85
58) 2,3,4,6-Tetrachlorophenol	14.97	232	74642	11.51	ng	97
59) Diethylphthalate	15.16	149	209687	10.91	ng	95
60) 4-Chlorophenyl-phenylether	15.38	204	129102	10.54	ng	# 90
61) 4-Nitroaniline	15.41	138	43891	11.03	ng	# 71
62) Azobenzene	15.67	77	358228	12.07	ng	92
64) 4,6-Dinitro-2-methylphenol	15.47	198	37217	8.46	ng	90
65) n-Nitrosodiphenylamine	15.59	169	205762	11.45	ng	89
66) 4-Bromophenyl-phenylether	16.28	248	110989	11.68	ng	96
67) Hexachlorobenzene	16.39	284	118509	11.50	ng	93
68) Atrazine	16.55	200	96317	14.94	ng	98
69) Pentachlorophenol	16.74	266	23467	6.24	ng	# 76
70) Phenanthrene	17.12	178	382816	12.63	ng	95
71) Anthracene	17.22	178	374012	12.11	ng	95
72) Carbazole	17.49	167	328254	12.14	ng	94
73) Di-n-butylphthalate	18.05	149	389585	11.64	ng	# 96
74) Fluoranthene	19.14	202	540081	12.78	ng	92
76) Benzidine	19.34	184	193010	11.39	ng	# 92
77) Pyrene	19.51	202	570605	12.34	ng	93
79) Butylbenzylphthalate	20.41	149	187919	10.29	ng	95
80) Benzo(a)anthracene	21.26	228	666234	13.05	ng	# 89
81) 3,3'-Dichlorobenzidine	21.19	252	237968	10.96	ng	95
82) Chrysene	21.31	228	622747	13.14	ng	# 87
83) Bis(2-ethylhexyl)phthalate	21.19	149	253898	10.31	ng	99
84) Di-n-octyl phthalate	22.07	149	412237	11.10	ng	# 99
85) Indeno(1,2,3-cd)pyrene	25.83	276	661762	10.58	ng	97
87) Benzo(b)fluoranthene	22.85	252	641148m	11.83	ng	
88) Benzo(k)fluoranthene	22.89	252	632436	12.66	ng	91
89) Benzo(a)pyrene	23.43	252	624905	12.30	ng	# 96
90) Dibenzo(a,h)anthracene	25.84	278	540313	10.34	ng	# 98
91) Benzo(g,h,i)perylene	26.54	276	558125	10.88	ng	# 87

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
 Data File : BG015888.D
 Acq On : 20 Jan 2015 13:25
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Quant Time: Jan 20 15:30:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 20 15:14:03 2015
 Response via : Initial Calibration

