

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
 Data File : BG016472.D
 Acq On : 17 Apr 2015 00:53
 Operator : TP/IZ
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDC0040EC

Quant Time: Apr 17 04:16:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 03:57:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	62795	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	299048	20.00	ng	0.00
38) Acenaphthene-d10	14.30	164	177496	20.00	ng	0.00
63) Phenanthrene-d10	17.05	188	361849	20.00	ng	0.00
75) Chrysene-d12	21.22	240	305045	20.00	ng	0.00
86) Perylene-d12	23.45	264	291388	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	323204	81.23	ng	0.00
7) Phenol-d6	6.85	99	462899	77.50	ng	0.00
23) Nitrobenzene-d5	8.82	82	390721	75.69	ng	0.00
41) 2,4,6-Tribromophenol	15.80	330	102961	85.77	ng	0.00
44) 2-Fluorobiphenyl	12.92	172	835447	80.14	ng	0.00
78) Terphenyl-d14	19.67	244	1009578	77.46	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.13	88	68083	37.64	ng	98
3) Pyridine	3.53	79	200332	37.06	ng	95
4) n-Nitrosodimethylamine	3.45	42	59198	36.84	ng	93
6) Aniline	6.99	93	315680	37.01	ng	97
8) 2-Chlorophenol	7.23	128	196977	41.22	ng	94
9) Benzaldehyde	6.81	77	115160	32.92	ng	95
10) Phenol	6.88	94	245719	38.45	ng	99
11) bis(2-Chloroethyl)ether	7.09	93	187247	36.75	ng	97
12) 1,3-Dichlorobenzene	7.55	146	197287	40.89	ng	97
13) 1,4-Dichlorobenzene	7.69	146	203324	40.62	ng	96
14) 1,2-Dichlorobenzene	8.01	146	192796	40.27	ng	98
15) Benzyl Alcohol	7.91	79	157664	37.87	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.20	45	189003	32.93	ng	96
17) 2-Methylphenol	8.12	107	166879	38.94	ng	98
18) Hexachloroethane	8.73	117	73863	38.57	ng	96
19) n-Nitroso-di-n-propylamine	8.47	70	153102	35.77	ng	97
20) 3+4-Methylphenols	8.45	107	234172	39.45	ng	97
22) Acetophenone	8.48	105	267956	38.64	ng	# 99
24) Nitrobenzene	8.86	77	205879	37.29	ng	92
25) Isophorone	9.38	82	430173	37.52	ng	97
26) 2-Nitrophenol	9.57	139	121315	47.13	ng	96
27) 2,4-Dimethylphenol	9.64	122	198546	41.41	ng	98
28) bis(2-Chloroethoxy)methane	9.87	93	245361	37.50	ng	99
29) 2,4-Dichlorophenol	10.11	162	171986	45.33	ng	97
30) 1,2,4-Trichlorobenzene	10.31	180	167431	42.27	ng	99
31) Naphthalene	10.50	128	615400	39.49	ng	99
32) Benzoic acid	9.79	122	111802	37.97	ng	96
33) 4-Chloroaniline	10.61	127	294838	40.32	ng	98
34) Hexachlorobutadiene	10.78	225	74526	42.83	ng	99
35) Caprolactam	11.40	113	103585	43.37	ng	94
36) 4-Chloro-3-methylphenol	11.75	107	206152	41.13	ng	97
37) 2-Methylnaphthalene	12.11	142	448827	40.04	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.49	216	161613	41.36	ng	98
40) Hexachlorocyclopentadiene	12.46	237	66063	36.93	ng	98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
 Data File : BG016472.D
 Acq On : 17 Apr 2015 00:53
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 17 04:16:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 03:57:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	131065	45.13	ng	98
43) 2,4,5-Trichlorophenol	12.81	196	136024	43.84	ng	95
45) 1,1'-Biphenyl	13.13	154	538627	39.56	ng	99
46) 2-Chloronaphthalene	13.18	162	413179	39.84	ng	100
47) 2-Nitroaniline	13.39	65	128842	38.54	ng	94
48) Acenaphthylene	14.03	152	729431	39.55	ng	99
49) Dimethylphthalate	13.77	163	519207	39.91	ng	99
50) 2,6-Dinitrotoluene	13.89	165	131446	41.78	ng	91
51) Acenaphthene	14.37	154	434502	39.42	ng	98
52) 3-Nitroaniline	14.22	138	163434	40.68	ng	90
53) 2,4-Dinitrophenol	14.43	184	53434	34.58	ng	93
54) Dibenzofuran	14.70	168	605201	39.57	ng	99
55) 4-Nitrophenol	14.55	139	130435	39.28	ng	92
56) 2,4-Dinitrotoluene	14.68	165	182563	42.60	ng	91
57) Fluorene	15.36	166	533383	39.53	ng	100
58) 2,3,4,6-Tetrachlorophenol	14.94	232	103629	43.28	ng	95
59) Diethylphthalate	15.13	149	542793	39.20	ng	100
60) 4-Chlorophenyl-phenylether	15.35	204	217769	39.46	ng	96
61) 4-Nitroaniline	15.38	138	181293	39.75	ng	97
62) Azobenzene	15.64	77	510408	34.63	ng	97
64) 4,6-Dinitro-2-methylphenol	15.44	198	97116	38.93	ng	91
65) n-Nitrosodiphenylamine	15.57	169	493880	40.37	ng	99
66) 4-Bromophenyl-phenylether	16.24	248	118408	40.98	ng	93
67) Hexachlorobenzene	16.35	284	119221	39.70	ng	99
68) Atrazine	16.52	200	139082	40.80	ng	99
69) Pentachlorophenol	16.70	266	77272	42.14	ng	99
70) Phenanthrene	17.09	178	792983	38.96	ng	100
71) Anthracene	17.18	178	799242	39.63	ng	99
72) Carbazole	17.45	167	797644	39.40	ng	100
73) Di-n-butylphthalate	18.01	149	977090	39.44	ng	99
74) Fluoranthene	19.10	202	820859	39.13	ng	97
76) Benzidine	19.30	184	450493	34.82	ng	98
77) Pyrene	19.47	202	842803	39.68	ng	100
79) Butylbenzylphthalate	20.37	149	445986	42.74	ng	97
80) Benzo(a)anthracene	21.21	228	719001	39.88	ng	98
81) 3,3'-Dichlorobenzidine	21.15	252	247649	41.77	ng	99
82) Chrysene	21.27	228	689755	39.63	ng	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	609330	43.13	ng	97
84) Di-n-octyl phthalate	22.01	149	1019926	44.31	ng	98
85) Indeno(1,2,3-cd)pyrene	25.73	276	769775	42.57	ng	98
87) Benzo(b)fluoranthene	22.78	252	689779	40.42	ng	99
88) Benzo(k)fluoranthene	22.83	252	653640	39.14	ng	99
89) Benzo(a)pyrene	23.36	252	642070	40.14	ng	99
90) Dibenzo(a,h)anthracene	25.73	278	633593	40.71	ng	97
91) Benzo(g,h,i)perylene	26.42	276	636610	40.95	ng	97

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
 Data File : BG016472.D
 Acq On : 17 Apr 2015 00:53
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sample ID :
 SSTDCCC040EC

Quant Time: Apr 17 04:16:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 03:57:14 2015
 Response via : Initial Calibration

