

Data Path : Z:\HPCHEM1\BNA G\Data\BG012115\
 Data File : BG015914.D
 Acq On : 21 Jan 2015 22:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 22 01:39:25 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 22 00:16:08 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.692	0.660	4.6	100	0.00
3	Pyridine	2.332	2.338	-0.3	111	0.00
4	n-Nitrosodimethylamine	0.901	0.807	10.4	95	0.00
5 S	2-Fluorophenol	1.343	1.324	1.4	108	0.00
6	Aniline	3.116	2.993	3.9	105	0.00
7 S	Phenol-d6	2.164	2.124	1.8	110	0.00
8	2-Chlorophenol	1.289	1.206	6.4	109	0.00
9	Benzaldehyde	1.973	1.975	-0.1	104	0.00
10 C	Phenol	2.467	2.536	-2.8	112	0.00
11	bis(2-Chloroethyl)ether	1.906	1.858	2.5	110	0.00
12	1,3-Dichlorobenzene	1.525	1.492	2.2	105	0.00
13 C	1,4-Dichlorobenzene	1.575	1.489	5.5	106	0.00
14	1,2-Dichlorobenzene	1.543	1.463	5.2	106	0.00
15	Benzyl Alcohol	2.368	2.411	-1.8	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.541	1.574	-2.1	115	0.00
17	2-Methylphenol	1.528	1.470	3.8	107	0.00
18	Hexachloroethane	0.810	0.775	4.3	108	0.00
19 P	n-Nitroso-di-n-propylamine	2.159	2.113	2.1	104	0.00
20	3+4-Methylphenols	2.003	2.126	-6.1	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
22	Acetophenone	0.670	0.627	6.4	104	0.00
23 S	Nitrobenzene-d5	0.694	0.635	8.5	104	0.00
24	Nitrobenzene	0.730	0.700	4.1	109	0.00
25	Isophorone	1.227	1.186	3.3	107	0.00
26 C	2-Nitrophenol	0.181	0.176	2.8	106	0.00
27	2,4-Dimethylphenol	0.346	0.346	0.0	109	0.00
28	bis(2-Chloroethoxy)methane	0.594	0.584	1.7	108	0.00
29 C	2,4-Dichlorophenol	0.361	0.344	4.7	106	0.00
30	1,2,4-Trichlorobenzene	0.438	0.373	14.8	98	0.00
31	Naphthalene	1.024	0.967	5.6	108	0.00
32	Benzoic acid	0.098	0.131	-33.7#	169#	0.00
33	4-Chloroaniline	0.477	0.449	5.9	109	0.00
34 C	Hexachlorobutadiene	0.428	0.383	10.5	106	0.00
35	Caprolactam	0.177	0.168	5.1	100	0.00
36 C	4-Chloro-3-methylphenol	0.531	0.535	-0.8	113	0.00
37	2-Methylnaphthalene	0.813	0.754	7.3	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.763	0.692	9.3	103	0.00
40 P	Hexachlorocyclopentadiene	0.575	0.560	2.6	104	0.00
41 S	2,4,6-Tribromophenol	0.366	0.330	9.8	101	0.00
42 C	2,4,6-Trichlorophenol	0.447	0.460	-2.9	110	0.00
43	2,4,5-Trichlorophenol	0.505	0.483	4.4	105	0.00
44 S	2-Fluorobiphenyl	1.275	1.192	6.5	103	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG012115\
 Data File : BG015914.D
 Acq On : 21 Jan 2015 22:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 22 01:39:25 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 22 00:16:08 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.262	1.213	3.9	106	0.00
46	2-Chloronaphthalene	1.066	0.967	9.3	104	0.00
47	2-Nitroaniline	0.544	0.529	2.8	110	0.00
48	Acenaphthylene	1.619	1.593	1.6	109	0.00
49	Dimethylphthalate	1.439	1.324	8.0	105	0.00
50	2,6-Dinitrotoluene	0.325	0.306	5.8	110	0.00
51 C	Acenaphthene	1.017	0.964	5.2	106	0.00
52	3-Nitroaniline	0.306	0.296	3.3	109	0.00
53 P	2,4-Dinitrophenol	0.186	0.176	5.4	108	0.00
54	Dibenzofuran	1.678	1.548	7.7	106	0.00
55 P	4-Nitrophenol	0.210	0.210	0.0	110	0.00
56	2,4-Dinitrotoluene	0.475	0.431	9.3	101	0.00
57	Fluorene	1.514	1.413	6.7	108	0.00
58	2,3,4,6-Tetrachlorophenol	0.559	0.539	3.6	108	0.00
59	Diethylphthalate	1.469	1.409	4.1	107	0.00
60	4-Chlorophenyl-phenylether	1.007	0.920	8.6	105	0.00
61	4-Nitroaniline	0.324	0.322	0.6	110	0.00
62	Azobenzene	2.379	2.230	6.3	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.144	0.141	2.1	103	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.560	1.9	107	0.00
66	4-Bromophenyl-phenylether	0.292	0.282	3.4	108	0.00
67	Hexachlorobenzene	0.316	0.302	4.4	107	0.00
68	Atrazine	0.275	0.260	5.5	105	0.00
69 C	Pentachlorophenol	0.135	0.146	-8.1	119	0.00
70	Phenanthrene	1.003	0.957	4.6	107	0.00
71	Anthracene	0.985	0.963	2.2	105	0.00
72	Carbazole	0.868	0.855	1.5	109	0.00
73	Di-n-butylphthalate	0.999	1.004	-0.5	107	0.00
74 C	Fluoranthene	1.340	1.288	3.9	104	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.435	0.465	-6.9	102	0.00
77	Pyrene	0.950	0.917	3.5	104	0.00
78 S	Terphenyl-d14	0.752	0.683	9.2	102	0.00
79	Butylbenzylphthalate	0.348	0.343	1.4	105	0.00
80	Benzo(a)anthracene	1.052	0.993	5.6	103	0.00
81	3,3'-Dichlorobenzidine	0.447	0.437	2.2	101	0.00
82	Chrysene	0.993	0.925	6.8	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.469	0.472	-0.6	106	0.00
84 c	Di-n-octyl phthalate	0.725	0.733	-1.1	107	0.00
85	Indeno(1,2,3-cd)pyrene	1.173	1.115	4.9	100	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Benzo(b)fluoranthene	1.142	1.144	-0.2	108	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG012115\
Data File : BG015914.D
Acq On : 21 Jan 2015 22:09
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 22 01:39:25 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 22 00:16:08 2015
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.105	1.024	7.3	99	0.00
89 C	Benzo(a)pyrene	1.098	1.072	2.4	103	0.00
90	Dibenzo(a,h)anthracene	1.043	1.034	0.9	103	0.00
91	Benzo(a,h,i)perylene	1.017	0.979	3.7	102	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 0