

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022817\
 Data File : BG026019.D
 Acq On : 1 Mar 2017 10:42
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 12:33:18 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 28 15:36:56 2017
 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	129	0.00
2	1,4-Dioxane	0.525	0.487	7.2	118	-0.01
3	Pyridine	1.564	1.462	6.5	115	-0.01
4	n-Nitrosodimethylamine	0.563	0.483	14.2	106	0.00
5 S	2-Fluorophenol	1.149	1.175	-2.3	127	-0.01
6	Aniline	2.363	2.289	3.1	119	0.00
7 S	Phenol-d6	1.700	1.735	-2.1	125	0.00
8	2-Chlorophenol	1.365	1.400	-2.6	127	-0.01
9	Benzaldehyde	1.007	0.882	12.4	110	-0.01
10 C	Phenol	1.847	1.859	-0.6	123	0.00
11	bis(2-Chloroethyl)ether	1.518	1.430	5.8	118	0.00
12	1,3-Dichlorobenzene	1.578	1.560	1.1	125	-0.01
13 C	1,4-Dichlorobenzene	1.599	1.620	-1.3	127	0.00
14	1,2-Dichlorobenzene	1.570	1.546	1.5	124	-0.01
15	Benzyl Alcohol	1.245	1.216	2.3	116	0.00
16	2,2'-oxybis(1-Chloropropane	2.203	1.711	22.3	98	-0.02
17	2-Methylphenol	1.331	1.338	-0.5	122	0.00
18	Hexachloroethane	0.530	0.528	0.4	127	-0.01
19 P	n-Nitroso-di-n-propylamine	1.242	1.136	8.5	111	-0.01
20	3+4-Methylphenols	1.896	1.936	-2.1	124	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	-0.01
22	Acetophenone	0.480	0.469	2.3	116	-0.01
23 S	Nitrobenzene-d5	0.317	0.319	-0.6	118	-0.01
24	Nitrobenzene	0.343	0.338	1.5	116	-0.01
25	Isophorone	0.697	0.675	3.2	113	-0.01
26 C	2-Nitrophenol	0.160	0.184	-15.0	131	-0.01
27	2,4-Dimethylphenol	0.299	0.311	-4.0	123	0.00
28	bis(2-Chloroethoxy)methane	0.442	0.420	5.0	113	-0.01
29 C	2,4-Dichlorophenol	0.285	0.319	-11.9	130	-0.01
30	1,2,4-Trichlorobenzene	0.310	0.324	-4.5	127	-0.01
31	Naphthalene	1.034	1.030	0.4	119	-0.01
32	Benzoic acid	0.228	0.265	-16.2	133	0.00
33	4-Chloroaniline	0.449	0.464	-3.3	122	-0.01
34 C	Hexachlorobutadiene	0.177	0.180	-1.7	124	-0.01
35	Caprolactam	0.115	0.128	-11.3	126	0.00
36 C	4-Chloro-3-methylphenol	0.342	0.366	-7.0	125	0.00
37	2-Methylnaphthalene	0.788	0.799	-1.4	120	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	125	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.501	0.515	-2.8	125	-0.01
40 P	Hexachlorocyclopentadiene	0.274	0.263	4.0	115	-0.01
41 S	2,4,6-Tribromophenol	0.185	0.206	-11.4	135	0.00
42 C	2,4,6-Trichlorophenol	0.324	0.357	-10.2	131	-0.01
43	2,4,5-Trichlorophenol	0.368	0.416	-13.0	136	0.00
44 S	2-Fluorobiphenyl	1.145	1.109	3.1	119	-0.01

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022817\
 Data File : BG026019.D
 Acq On : 1 Mar 2017 10:42
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 12:33:18 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 28 15:36:56 2017
 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	1.449	1.424	1.7	120	0.00
46	2-Chloronaphthalene	1.048	1.053	-0.5	123	-0.01
47	2-Nitroaniline	0.332	0.343	-3.3	119	0.00
48	Acenaphthylene	1.866	1.866	0.0	122	-0.01
49	Dimethylphthalate	1.372	1.339	2.4	119	0.00
50	2,6-Dinitrotoluene	0.308	0.335	-8.8	127	0.00
51 C	Acenaphthene	1.232	1.244	-1.0	124	-0.01
52	3-Nitroaniline	0.345	0.367	-6.4	124	0.00
53 P	2,4-Dinitrophenol	0.161	0.173	-7.5	132	0.00
54	Dibenzofuran	1.643	1.635	0.5	122	0.00
55 P	4-Nitrophenol	0.281	0.287	-2.1	119	0.00
56	2,4-Dinitrotoluene	0.415	0.458	-10.4	128	0.00
57	Fluorene	1.468	1.454	1.0	122	-0.01
58	2,3,4,6-Tetrachlorophenol	0.324	0.350	-8.0	127	0.00
59	Diethylphthalate	1.419	1.378	2.9	119	-0.01
60	4-Chlorophenyl-phenylether	0.680	0.690	-1.5	126	-0.01
61	4-Nitroaniline	0.357	0.372	-4.2	124	0.00
62	Azobenzene	1.220	1.142	6.4	113	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	0.117	0.128	-9.4	131	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.619	-2.0	124	0.00
66	4-Bromophenyl-phenylether	0.210	0.222	-5.7	128	-0.01
67	Hexachlorobenzene	0.216	0.227	-5.1	129	-0.01
68	Atrazine	0.215	0.216	-0.5	121	-0.01
69 C	Pentachlorophenol	0.133	0.143	-7.5	124	0.00
70	Phenanthrene	1.086	1.059	2.5	120	-0.01
71	Anthracene	1.107	1.092	1.4	120	0.00
72	Carbazole	1.112	1.074	3.4	118	-0.01
73	Di-n-butylphthalate	1.092	1.107	-1.4	120	-0.01
74 C	Fluoranthene	1.195	1.154	3.4	119	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	127	-0.02
76	Benzidine	0.631	0.520	17.6	98	-0.01
77	Pyrene	1.265	1.209	4.4	120	-0.01
78 S	Terphenyl-d14	0.822	0.767	6.7	118	-0.01
79	Butylbenzylphthalate	0.480	0.511	-6.5	127	-0.01
80	Benzo(a)anthracene	1.168	1.159	0.8	124	-0.01
81	3,3'-Dichlorobenzidine	0.416	0.445	-7.0	129	-0.01
82	Chrysene	1.123	1.113	0.9	124	-0.02
83	Bis(2-ethylhexyl)phthalate	0.693	0.727	-4.9	125	-0.02
84 c	Di-n-octyl phthalate	1.145	1.244	-8.6	127	-0.04
85	Indeno(1,2,3-cd)pyrene	1.323	1.406	-6.3	131	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	131	-0.02
87	Benzo(b)fluoranthene	1.198	1.185	1.1	125	-0.02

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022817\
Data File : BG026019.D
Acq On : 1 Mar 2017 10:42
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 01 12:33:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 28 15:36:56 2017
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	1.169	1.153	1.4	127	-0.02
89 C	Benzo(a)pyrene	1.134	1.145	-1.0	129	-0.02
90	Dibenzo(a,h)anthracene	1.139	1.165	-2.3	131	-0.04
91	Benzo(a,h,i)perylene	1.142	1.169	-2.4	132	-0.03

(#) = Out of Range

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