

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG110417\
 Data File : BG030717.D
 Acq On : 4 Nov 2017 1:54
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 04 01:39:18 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 03 18:14:01 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	109	0.00
2	1,4-Dioxane	0.486	0.476	2.1	99	0.00
3	Pyridine	1.415	1.473	-4.1	104	0.00
4	n-Nitrosodimethylamine	0.661	0.645	2.4	99	0.00
5 S	2-Fluorophenol	1.197	1.221	-2.0	102	0.00
6	Aniline	2.081	2.215	-6.4	105	0.00
7 S	Phenol-d6	1.680	1.762	-4.9	104	0.00
8	2-Chlorophenol	1.372	1.363	0.7	101	0.00
9	Benzaldehyde	0.845	1.004	-18.8	118	0.00
10 C	Phenol	1.812	1.775	2.0	97	0.00
11	bis(2-Chloroethyl)ether	1.320	1.400	-6.1	104	0.00
12	1,3-Dichlorobenzene	1.541	1.547	-0.4	102	0.00
13 C	1,4-Dichlorobenzene	1.573	1.578	-0.3	101	0.00
14	1,2-Dichlorobenzene	1.517	1.528	-0.7	102	0.00
15	Benzyl Alcohol	1.184	1.312	-10.8	111	0.00
16	2,2'-oxybis(1-Chloropropane	2.242	1.915	14.6	86	0.00
17	2-Methylphenol	1.204	1.215	-0.9	100	0.00
18	Hexachloroethane	0.536	0.538	-0.4	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.143	1.263	-10.5	111	0.00
20	3+4-Methylphenols	1.696	1.786	-5.3	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.482	0.488	-1.2	108	0.00
23 S	Nitrobenzene-d5	0.315	0.333	-5.7	110	0.00
24	Nitrobenzene	0.354	0.340	4.0	100	0.00
25	Isophorone	0.657	0.630	4.1	100	0.00
26 C	2-Nitrophenol	0.169	0.170	-0.6	102	0.00
27	2,4-Dimethylphenol	0.306	0.266	13.1	92	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.416	-3.2	109	0.00
29 C	2,4-Dichlorophenol	0.326	0.321	1.5	104	0.00
30	1,2,4-Trichlorobenzene	0.353	0.358	-1.4	108	0.00
31	Naphthalene	0.997	0.971	2.6	104	0.00
32	Benzoic acid	0.256	0.243	5.1	94	0.00
33	4-Chloroaniline	0.419	0.433	-3.3	109	0.00
34 C	Hexachlorobutadiene	0.219	0.230	-5.0	111	0.00
35	Caprolactam	0.108	0.112	-3.7	110	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.341	5.0	101	0.00
37	2-Methylnaphthalene	0.726	0.744	-2.5	109	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	0.730	0.742	-1.6	115	0.00
40 P	Hexachlorocyclopentadiene	0.247	0.291	-17.8	129	0.00
41 S	2,4,6-Tribromophenol	0.258	0.280	-8.5	119	0.00
42 C	2,4,6-Trichlorophenol	0.458	0.425	7.2	103	0.00
43	2,4,5-Trichlorophenol	0.471	0.481	-2.1	114	0.00
44 S	2-Fluorobiphenyl	1.364	1.358	0.4	113	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG110417\
 Data File : BG030717.D
 Acq On : 4 Nov 2017 1:54
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 04 01:39:18 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 03 18:14:01 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	1.719	1.656	3.7	108	0.00
46	2-Chloronaphthalene	1.254	1.198	4.5	107	0.00
47	2-Nitroaniline	0.344	0.350	-1.7	109	0.00
48	Acenaphthylene	1.962	1.956	0.3	112	0.00
49	Dimethylphthalate	1.560	1.582	-1.4	112	0.00
50	2,6-Dinitrotoluene	0.327	0.343	-4.9	111	0.00
51 C	Acenaphthene	1.277	1.235	3.3	107	0.00
52	3-Nitroaniline	0.353	0.371	-5.1	114	0.00
53 P	2,4-Dinitrophenol	0.153	0.146	4.6	106	0.00
54	Dibenzofuran	1.823	1.909	-4.7	118	0.00
55 P	4-Nitrophenol	0.291	0.276	5.2	102	0.00
56	2,4-Dinitrotoluene	0.443	0.485	-9.5	117	0.00
57	Fluorene	1.506	1.503	0.2	112	0.00
58	2,3,4,6-Tetrachlorophenol	0.393	0.427	-8.7	119	0.00
59	Diethylphthalate	1.555	1.575	-1.3	113	0.00
60	4-Chlorophenyl-phenylether	0.803	0.868	-8.1	121	0.00
61	4-Nitroaniline	0.362	0.384	-6.1	117	0.00
62	Azobenzene	1.311	1.345	-2.6	116	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.117	-11.4	128	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.604	-0.8	120	0.00
66	4-Bromophenyl-phenylether	0.229	0.231	-0.9	119	0.00
67	Hexachlorobenzene	0.260	0.254	2.3	117	0.00
68	Atrazine	0.214	0.226	-5.6	122	0.00
69 C	Pentachlorophenol	0.149	0.157	-5.4	119	0.00
70	Phenanthrene	1.033	1.024	0.9	118	0.00
71	Anthracene	1.037	1.025	1.2	117	0.00
72	Carbazole	0.997	0.959	3.8	114	0.00
73	Di-n-butylphthalate	1.146	1.135	1.0	116	0.00
74 C	Fluoranthene	1.208	1.251	-3.6	122	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	130	0.00
76	Benzidine	0.604	0.600	0.7	118	0.00
77	Pyrene	1.213	1.193	1.6	120	0.00
78 S	Terphenyl-d14	0.879	0.850	3.3	118	0.00
79	Butylbenzylphthalate	0.517	0.496	4.1	117	0.00
80	Benzo(a)anthracene	1.174	1.195	-1.8	124	0.00
81	3,3'-Dichlorobenzidine	0.485	0.488	-0.6	123	0.00
82	Chrysene	1.125	1.118	0.6	123	0.00
83	Bis(2-ethylhexyl)phthalate	0.742	0.697	6.1	114	0.00
84 c	Di-n-octyl phthalate	1.293	1.182	8.6	111	-0.01
85	Indeno(1,2,3-cd)pyrene	1.383	1.421	-2.7	126	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	130	-0.01
87	Benzo(b)fluoranthene	1.145	1.158	-1.1	123	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG110417\
Data File : BG030717.D
Acq On : 4 Nov 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 04 01:39:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 18:14:01 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	1.141	1.168	-2.4	126	-0.01
89 C	Benzo(a)pyrene	1.101	1.108	-0.6	123	0.00
90	Dibenzo(a,h)anthracene	1.114	1.159	-4.0	126	-0.01
91	Benzo(a,h,i)perylene	1.035	1.116	-7.8	129	-0.02

(#) = Out of Range

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