

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032217\
 Data File : BG026377.D
 Acq On : 22 Mar 2017 16:03
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 01:21:16 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 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	121	0.00
2	1,4-Dioxane	0.506	0.469	7.3	114	0.00
3	Pyridine	1.385	1.331	3.9	113	0.00
4	n-Nitrosodimethylamine	0.379	0.345	9.0	108	0.00
5 S	2-Fluorophenol	1.127	1.112	1.3	118	0.00
6	Aniline	2.021	1.958	3.1	114	0.00
7 S	Phenol-d6	1.513	1.495	1.2	117	0.00
8	2-Chlorophenol	1.269	1.272	-0.2	119	0.00
9	Benzaldehyde	1.021	0.951	6.9	110	0.00
10 C	Phenol	1.614	1.578	2.2	115	0.00
11	bis(2-Chloroethyl)ether	1.324	1.284	3.0	118	-0.01
12	1,3-Dichlorobenzene	1.510	1.501	0.6	119	-0.01
13 C	1,4-Dichlorobenzene	1.528	1.535	-0.5	120	0.00
14	1,2-Dichlorobenzene	1.462	1.469	-0.5	120	0.00
15	Benzyl Alcohol	0.992	0.984	0.8	116	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.302	11.4	105	0.00
17	2-Methylphenol	1.147	1.114	2.9	117	-0.01
18	Hexachloroethane	0.500	0.496	0.8	118	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.913	6.2	111	0.00
20	3+4-Methylphenols	1.578	1.597	-1.2	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.460	0.456	0.9	115	0.00
23 S	Nitrobenzene-d5	0.333	0.323	3.0	114	0.00
24	Nitrobenzene	0.328	0.318	3.0	114	0.00
25	Isophorone	0.627	0.612	2.4	115	0.00
26 C	2-Nitrophenol	0.171	0.183	-7.0	122	-0.01
27	2,4-Dimethylphenol	0.281	0.284	-1.1	118	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.402	1.2	117	0.00
29 C	2,4-Dichlorophenol	0.284	0.300	-5.6	123	0.00
30	1,2,4-Trichlorobenzene	0.319	0.333	-4.4	123	0.00
31	Naphthalene	1.011	1.010	0.1	119	0.00
32	Benzoic acid	0.216	0.221	-2.3	120	0.00
33	4-Chloroaniline	0.411	0.420	-2.2	120	0.00
34 C	Hexachlorobutadiene	0.188	0.197	-4.8	125	0.00
35	Caprolactam	0.112	0.110	1.8	116	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.304	-0.3	118	0.00
37	2-Methylnaphthalene	0.741	0.748	-0.9	119	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	122	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.620	-3.0	126	0.00
40 P	Hexachlorocyclopentadiene	0.317	0.323	-1.9	123	0.00
41 S	2,4,6-Tribromophenol	0.229	0.241	-5.2	129	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.409	-3.8	125	0.00
43	2,4,5-Trichlorophenol	0.436	0.454	-4.1	126	0.00
44 S	2-Fluorobiphenyl	1.426	1.397	2.0	120	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032217\
 Data File : BG026377.D
 Acq On : 22 Mar 2017 16:03
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 01:21:16 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 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	1.656	1.638	1.1	120	0.00
46	2-Chloronaphthalene	1.210	1.203	0.6	122	0.00
47	2-Nitroaniline	0.344	0.324	5.8	110	0.00
48	Acenaphthylene	2.109	2.078	1.5	120	0.00
49	Dimethylphthalate	1.510	1.501	0.6	121	0.00
50	2,6-Dinitrotoluene	0.352	0.364	-3.4	119	0.00
51 C	Acenaphthene	1.299	1.273	2.0	120	0.00
52	3-Nitroaniline	0.388	0.397	-2.3	119	0.00
53 P	2,4-Dinitrophenol	0.204	0.190	6.9	112	0.00
54	Dibenzofuran	1.828	1.797	1.7	121	0.00
55 P	4-Nitrophenol	0.318	0.319	-0.3	117	0.00
56	2,4-Dinitrotoluene	0.496	0.511	-3.0	120	0.00
57	Fluorene	1.627	1.594	2.0	120	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.389	-2.4	125	0.00
59	Diethylphthalate	1.543	1.502	2.7	118	0.00
60	4-Chlorophenyl-phenylether	0.771	0.781	-1.3	125	0.00
61	4-Nitroaniline	0.410	0.409	0.2	117	0.00
62	Azobenzene	1.255	1.169	6.9	113	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	121	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.138	-9.5	125	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.595	-1.4	120	0.00
66	4-Bromophenyl-phenylether	0.206	0.221	-7.3	125	0.00
67	Hexachlorobenzene	0.220	0.234	-6.4	127	0.00
68	Atrazine	0.222	0.225	-1.4	118	0.00
69 C	Pentachlorophenol	0.143	0.150	-4.9	122	0.00
70	Phenanthrene	1.074	1.054	1.9	117	0.00
71	Anthracene	1.096	1.091	0.5	119	0.00
72	Carbazole	1.128	1.107	1.9	117	0.00
73	Di-n-butylphthalate	1.159	1.135	2.1	116	0.00
74 C	Fluoranthene	1.263	1.234	2.3	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
76	Benzidine	0.690	0.662	4.1	106	0.00
77	Pyrene	1.158	1.162	-0.3	115	0.00
78 S	Terphenyl-d14	0.824	0.810	1.7	116	0.00
79	Butylbenzylphthalate	0.463	0.478	-3.2	118	0.00
80	Benzo(a)anthracene	1.125	1.115	0.9	116	0.00
81	3,3'-Dichlorobenzidine	0.461	0.475	-3.0	119	0.00
82	Chrysene	1.075	1.070	0.5	117	0.00
83	Bis(2-ethylhexyl)phthalate	0.700	0.698	0.3	116	0.00
84 c	Di-n-octyl phthalate	1.194	1.201	-0.6	116	0.00
85	Indeno(1,2,3-cd)pyrene	1.328	1.390	-4.7	120	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	122	-0.01
87	Benzo(b)fluoranthene	1.179	1.157	1.9	119	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032217\
Data File : BG026377.D
Acq On : 22 Mar 2017 16:03
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 23 01:21:16 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 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	1.143	1.150	-0.6	119	0.00
89 C	Benzo(a)pyrene	1.131	1.127	0.4	120	0.00
90	Dibenzo(a,h)anthracene	1.143	1.172	-2.5	123	-0.02
91	Benzo(a,h,i)perylene	1.152	1.162	-0.9	121	-0.02

(#) = Out of Range

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