

Data Path : Z:\HPCHEM1\BNA G\Data\BG040417\
 Data File : BG026544.D
 Acq On : 4 Apr 2017 15:15
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 01:14:08 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	170#	0.00
2	1,4-Dioxane	0.506	0.469	7.3	160#	0.00
3	Pyridine	1.385	1.267	8.5	151#	0.00
4	n-Nitrosodimethylamine	0.379	0.341	10.0	151#	0.00
5 S	2-Fluorophenol	1.127	1.102	2.2	165#	0.00
6	Aniline	2.021	1.854	8.3	152#	0.00
7 S	Phenol-d6	1.513	1.415	6.5	156#	0.00
8	2-Chlorophenol	1.269	1.253	1.3	166#	0.00
9	Benzaldehyde	1.021	0.772	24.4	126	0.00
10 C	Phenol	1.614	1.497	7.2	154#	0.00
11	bis(2-Chloroethyl)ether	1.324	1.226	7.4	158#	0.00
12	1,3-Dichlorobenzene	1.510	1.495	1.0	167#	0.00
13 C	1,4-Dichlorobenzene	1.528	1.519	0.6	167#	0.00
14	1,2-Dichlorobenzene	1.462	1.458	0.3	167#	0.00
15	Benzyl Alcohol	0.992	0.911	8.2	152#	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.176	20.0	134	0.00
17	2-Methylphenol	1.147	1.084	5.5	160#	0.00
18	Hexachloroethane	0.500	0.479	4.2	160#	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.852	12.4	146	0.00
20	3+4-Methylphenols	1.578	1.511	4.2	156#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	165#	0.00
22	Acetophenone	0.460	0.442	3.9	153#	0.00
23 S	Nitrobenzene-d5	0.333	0.310	6.9	149	0.00
24	Nitrobenzene	0.328	0.304	7.3	149	0.00
25	Isophorone	0.627	0.578	7.8	149	0.00
26 C	2-Nitrophenol	0.171	0.181	-5.8	165#	0.00
27	2,4-Dimethylphenol	0.281	0.286	-1.8	163#	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.389	4.4	155#	0.00
29 C	2,4-Dichlorophenol	0.284	0.303	-6.7	169#	0.00
30	1,2,4-Trichlorobenzene	0.319	0.344	-7.8	174#	0.00
31	Naphthalene	1.011	0.992	1.9	160#	0.00
32	Benzoic acid	0.216	0.209	3.2	155#	0.02
33	4-Chloroaniline	0.411	0.423	-2.9	165#	0.00
34 C	Hexachlorobutadiene	0.188	0.203	-8.0	177#	0.00
35	Caprolactam	0.112	0.110	1.8	158#	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.299	1.3	158#	0.00
37	2-Methylnaphthalene	0.741	0.752	-1.5	164#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	169#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.632	-5.0	177#	-0.01
40 P	Hexachlorocyclopentadiene	0.317	0.320	-0.9	168#	0.00
41 S	2,4,6-Tribromophenol	0.229	0.264	-15.3	195#	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.414	-5.1	174#	-0.01
43	2,4,5-Trichlorophenol	0.436	0.463	-6.2	177#	0.00
44 S	2-Fluorobiphenyl	1.426	1.364	4.3	162#	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG040417\
 Data File : BG026544.D
 Acq On : 4 Apr 2017 15:15
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 01:14:08 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	1.619	2.2	164#	0.00
46	2-Chloronaphthalene	1.210	1.210	0.0	170#	0.00
47	2-Nitroaniline	0.344	0.307	10.8	144	0.00
48	Acenaphthylene	2.109	2.042	3.2	163#	0.00
49	Dimethylphthalate	1.510	1.499	0.7	167#	0.00
50	2,6-Dinitrotoluene	0.352	0.379	-7.7	172#	0.00
51 C	Acenaphthene	1.299	1.270	2.2	166#	0.00
52	3-Nitroaniline	0.388	0.401	-3.4	166#	0.00
53 P	2,4-Dinitrophenol	0.204	0.183	10.3	149	0.00
54	Dibenzofuran	1.828	1.807	1.1	168#	0.00
55 P	4-Nitrophenol	0.318	0.322	-1.3	163#	0.00
56	2,4-Dinitrotoluene	0.496	0.527	-6.3	172#	0.00
57	Fluorene	1.627	1.614	0.8	167#	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.406	-6.8	180#	0.00
59	Diethylphthalate	1.543	1.510	2.1	164#	0.00
60	4-Chlorophenyl-phenylether	0.771	0.805	-4.4	178#	0.00
61	4-Nitroaniline	0.410	0.427	-4.1	169#	0.00
62	Azobenzene	1.255	1.120	10.8	149	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	173#	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.137	-8.7	178#	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.585	0.3	169#	0.00
66	4-Bromophenyl-phenylether	0.206	0.226	-9.7	182#	0.00
67	Hexachlorobenzene	0.220	0.244	-10.9	189#	0.00
68	Atrazine	0.222	0.221	0.5	165#	0.00
69 C	Pentachlorophenol	0.143	0.149	-4.2	173#	0.00
70	Phenanthrene	1.074	1.024	4.7	163#	0.00
71	Anthracene	1.096	1.061	3.2	165#	0.00
72	Carbazole	1.128	1.081	4.2	163#	0.00
73	Di-n-butylphthalate	1.159	1.070	7.7	156#	0.00
74 C	Fluoranthene	1.263	1.202	4.8	163#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	175#	0.00
76	Benzidine	0.690	0.520	24.6	122	0.00
77	Pyrene	1.158	1.101	4.9	161#	0.00
78 S	Terphenyl-d14	0.824	0.741	10.1	156#	0.00
79	Butylbenzylphthalate	0.463	0.455	1.7	165#	0.00
80	Benzo(a)anthracene	1.125	1.082	3.8	166#	0.00
81	3,3'-Dichlorobenzidine	0.461	0.471	-2.2	174#	0.00
82	Chrysene	1.075	1.037	3.5	167#	0.00
83	Bis(2-ethylhexyl)phthalate	0.700	0.650	7.1	159#	0.00
84 c	Di-n-octyl phthalate	1.194	1.098	8.0	156#	-0.01
85	Indeno(1,2,3-cd)pyrene	1.328	1.387	-4.4	177#	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	180#	-0.01
87	Benzo(b)fluoranthene	1.179	1.138	3.5	173#	-0.01

Data Path : Z:\HPCHEM1\BNA G\Data\BG040417\
Data File : BG026544.D
Acq On : 4 Apr 2017 15:15
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 05 01:14:08 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	1.127	1.4	171#	0.00
89 C	Benzo(a)pyrene	1.131	1.097	3.0	172#	-0.01
90	Dibenzo(a,h)anthracene	1.143	1.165	-1.9	180#	-0.02
91	Benzo(a,h,i)perylene	1.152	1.153	-0.1	177#	-0.01

(#) = Out of Range

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