

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG033018\
 Data File : BG033450.D
 Acq On : 30 Mar 2018 16:22
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 31 01:52:20 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 18:34:58 2018
 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	-0.01
2	1,4-Dioxane	0.542	0.515	5.0	104	0.00
3	Pyridine	1.497	1.459	2.5	96	0.00
4	n-Nitrosodimethylamine	0.614	0.593	3.4	104	-0.01
5 S	2-Fluorophenol	1.067	1.089	-2.1	102	0.00
6	Aniline	2.155	2.175	-0.9	102	-0.01
7 S	Phenol-d6	1.833	1.842	-0.5	106	0.00
8	2-Chlorophenol	1.219	1.210	0.7	99	0.00
9	Benzaldehyde	1.165	0.996	14.5	95	-0.01
10 C	Phenol	1.809	1.849	-2.2	105	0.00
11	bis(2-Chloroethyl)ether	1.477	1.345	8.9	91	0.00
12	1,3-Dichlorobenzene	1.594	1.481	7.1	99	0.00
13 C	1,4-Dichlorobenzene	1.597	1.493	6.5	102	-0.01
14	1,2-Dichlorobenzene	1.558	1.501	3.7	100	0.00
15	Benzyl Alcohol	1.443	1.541	-6.8	108	0.00
16	2,2'-oxybis(1-Chloropropane	2.408	2.363	1.9	104	0.00
17	2-Methylphenol	1.233	1.290	-4.6	111	0.00
18	Hexachloroethane	0.616	0.586	4.9	102	-0.01
19 P	n-Nitroso-di-n-propylamine	1.343	1.407	-4.8	104	0.00
20	3+4-Methylphenols	1.755	1.908	-8.7	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.548	0.536	2.2	97	0.00
23 S	Nitrobenzene-d5	0.435	0.424	2.5	101	-0.01
24	Nitrobenzene	0.466	0.453	2.8	100	0.00
25	Isophorone	0.845	0.864	-2.2	106	0.00
26 C	2-Nitrophenol	0.176	0.170	3.4	95	0.00
27	2,4-Dimethylphenol	0.256	0.276	-7.8	117	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.406	3.8	99	0.00
29 C	2,4-Dichlorophenol	0.315	0.318	-1.0	103	0.00
30	1,2,4-Trichlorobenzene	0.409	0.393	3.9	101	0.00
31	Naphthalene	1.036	1.001	3.4	101	0.00
32	Benzoic acid	0.238	0.183	23.1	92	0.00
33	4-Chloroaniline	0.464	0.452	2.6	99	0.00
34 C	Hexachlorobutadiene	0.310	0.292	5.8	103	0.00
35	Caprolactam	0.123	0.137	-11.4	114	0.01
36 C	4-Chloro-3-methylphenol	0.411	0.451	-9.7	109	0.00
37	2-Methylnaphthalene	0.804	0.789	1.9	106	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	0.724	0.656	9.4	100	0.00
40 P	Hexachlorocyclopentadiene	0.425	0.352	17.2	89	0.00
41 S	2,4,6-Tribromophenol	0.299	0.293	2.0	106	0.00
42 C	2,4,6-Trichlorophenol	0.421	0.431	-2.4	108	0.00
43	2,4,5-Trichlorophenol	0.498	0.548	-10.0	112	0.00
44 S	2-Fluorobiphenyl	1.385	1.309	5.5	104	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG033018\
 Data File : BG033450.D
 Acq On : 30 Mar 2018 16:22
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 31 01:52:20 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 18:34:58 2018
 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	1.537	1.463	4.8	104	0.00
46	2-Chloronaphthalene	1.185	1.117	5.7	103	0.00
47	2-Nitroaniline	0.444	0.472	-6.3	113	0.00
48	Acenaphthylene	1.978	1.905	3.7	106	0.00
49	Dimethylphthalate	1.741	1.718	1.3	109	0.00
50	2,6-Dinitrotoluene	0.356	0.363	-2.0	107	0.00
51 C	Acenaphthene	1.275	1.211	5.0	103	0.00
52	3-Nitroaniline	0.373	0.384	-2.9	111	0.00
53 P	2,4-Dinitrophenol	0.149	0.076	49.0#	52	0.00
54	Dibenzofuran	1.883	1.801	4.4	106	0.00
55 P	4-Nitrophenol	0.262	0.235	10.3	95	0.01
56	2,4-Dinitrotoluene	0.524	0.511	2.5	106	0.00
57	Fluorene	1.604	1.577	1.7	110	0.00
58	2,3,4,6-Tetrachlorophenol	0.468	0.462	1.3	105	0.00
59	Diethylphthalate	1.690	1.698	-0.5	111	0.00
60	4-Chlorophenyl-phenylether	0.922	0.892	3.3	109	0.00
61	4-Nitroaniline	0.378	0.394	-4.2	113	0.00
62	Azobenzene	1.637	1.608	1.8	108	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	116	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.097	19.2	89	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.551	3.5	110	0.00
66	4-Bromophenyl-phenylether	0.235	0.219	6.8	106	0.00
67	Hexachlorobenzene	0.248	0.242	2.4	112	0.00
68	Atrazine	0.231	0.227	1.7	111	0.00
69 C	Pentachlorophenol	0.170	0.159	6.5	106	0.00
70	Phenanthrene	1.042	0.986	5.4	108	0.00
71	Anthracene	1.055	1.020	3.3	111	0.00
72	Carbazole	0.935	0.899	3.9	109	0.00
73	Di-n-butylphthalate	1.088	1.081	0.6	112	0.00
74 C	Fluoranthene	1.289	1.209	6.2	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
76	Benzidine	0.542	0.586	-8.1	116	0.00
77	Pyrene	1.334	1.233	7.6	107	0.00
78 S	Terphenyl-d14	0.935	0.862	7.8	108	0.00
79	Butylbenzylphthalate	0.492	0.479	2.6	112	0.00
80	Benzo(a)anthracene	1.274	1.194	6.3	110	0.00
81	3,3'-Dichlorobenzidine	0.453	0.471	-4.0	116	0.00
82	Chrysene	1.233	1.159	6.0	110	0.00
83	Bis(2-ethylhexyl)phthalate	0.679	0.684	-0.7	116	0.00
84 c	Di-n-octyl phthalate	1.039	1.094	-5.3	120	0.00
85	Indeno(1,2,3-cd)pyrene	1.333	1.362	-2.2	117	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	121	-0.01
87	Benzo(b)fluoranthene	1.155	1.076	6.8	111	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG033018\
Data File : BG033450.D
Acq On : 30 Mar 2018 16:22
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 31 01:52:20 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
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	1.125	3.8	115	0.00
89 C	Benzo(a)pyrene	1.110	1.060	4.5	114	0.00
90	Dibenzo(a,h)anthracene	1.045	1.048	-0.3	116	0.00
91	Benzo(a,h,i)perylene	1.035	1.021	1.4	116	0.00

(#) = Out of Range

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