

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041717\
 Data File : BF094450.D
 Acq On : 17 Apr 2017 15:29
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 18 01:40:46 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	101	0.00
2	1,4-Dioxane	0.701	0.706	-0.7	103	0.00
3	Pyridine	1.532	1.544	-0.8	96	0.00
4	n-Nitrosodimethylamine	0.634	0.653	-3.0	103	0.00
5 S	2-Fluorophenol	1.205	1.195	0.8	102	0.00
6	Aniline	1.889	1.872	0.9	103	0.00
7 S	Phenol-d6	1.421	1.416	0.4	104	0.00
8	2-Chlorophenol	1.372	1.388	-1.2	103	0.00
9	Benzaldehyde	1.081	1.100	-1.8	105	0.00
10 C	Phenol	1.746	1.750	-0.2	105	0.00
11	bis(2-Chloroethyl)ether	1.275	1.289	-1.1	103	0.00
12	1,3-Dichlorobenzene	1.520	1.511	0.6	103	0.00
13 C	1,4-Dichlorobenzene	1.529	1.530	-0.1	102	0.00
14	1,2-Dichlorobenzene	1.408	1.399	0.6	103	0.00
15	Benzyl Alcohol	1.054	1.068	-1.3	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.672	1.669	0.2	103	0.00
17	2-Methylphenol	1.080	1.102	-2.0	105	0.00
18	Hexachloroethane	0.524	0.532	-1.5	103	0.00
19 P	n-Nitroso-di-n-propylamine	0.942	0.960	-1.9	104	0.00
20	3+4-Methylphenols	1.468	1.489	-1.4	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.486	0.488	-0.4	105	0.00
23 S	Nitrobenzene-d5	0.324	0.329	-1.5	105	0.00
24	Nitrobenzene	0.341	0.345	-1.2	103	0.00
25	Isophorone	0.600	0.602	-0.3	104	0.00
26 C	2-Nitrophenol	0.183	0.192	-4.9	106	0.00
27	2,4-Dimethylphenol	0.298	0.300	-0.7	104	0.00
28	bis(2-Chloroethoxy)methane	0.388	0.390	-0.5	105	0.00
29 C	2,4-Dichlorophenol	0.277	0.281	-1.4	103	0.00
30	1,2,4-Trichlorobenzene	0.286	0.285	0.3	104	0.00
31	Naphthalene	0.961	0.957	0.4	105	0.00
32	Benzoic acid	0.157	0.162	-3.2	106	0.00
33	4-Chloroaniline	0.400	0.407	-1.7	104	0.00
34 C	Hexachlorobutadiene	0.143	0.141	1.4	102	0.00
35	Caprolactam	0.087	0.093	-6.9	111	0.00
36 C	4-Chloro-3-methylphenol	0.290	0.294	-1.4	105	0.00
37	2-Methylnaphthalene	0.658	0.652	0.9	103	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.570	0.572	-0.4	104	0.00
40 P	Hexachlorocyclopentadiene	0.230	0.243	-5.7	104	0.00
41 S	2,4,6-Tribromophenol	0.156	0.159	-1.9	104	0.00
42 C	2,4,6-Trichlorophenol	0.400	0.406	-1.5	104	0.00
43	2,4,5-Trichlorophenol	0.411	0.413	-0.5	102	0.00
44 S	2-Fluorobiphenyl	1.359	1.331	2.1	104	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041717\
 Data File : BF094450.D
 Acq On : 17 Apr 2017 15:29
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 18 01:40:46 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	1.634	1.647	-0.8	104	0.00
46	2-Chloronaphthalene	1.299	1.295	0.3	104	0.00
47	2-Nitroaniline	0.374	0.392	-4.8	106	0.00
48	Acenaphthylene	2.025	2.009	0.8	103	0.00
49	Dimethylphthalate	1.490	1.484	0.4	103	0.00
50	2,6-Dinitrotoluene	0.335	0.341	-1.8	103	0.00
51 C	Acenaphthene	1.213	1.192	1.7	103	0.00
52	3-Nitroaniline	0.387	0.400	-3.4	106	0.00
53 P	2,4-Dinitrophenol	0.158	0.170	-7.6	107	0.00
54	Dibenzofuran	1.763	1.739	1.4	104	0.00
55 P	4-Nitrophenol	0.273	0.271	0.7	107	0.00
56	2,4-Dinitrotoluene	0.410	0.416	-1.5	105	0.00
57	Fluorene	1.373	1.346	2.0	103	0.00
58	2,3,4,6-Tetrachlorophenol	0.294	0.306	-4.1	105	0.00
59	Diethylphthalate	1.406	1.402	0.3	104	0.00
60	4-Chlorophenyl-phenylether	0.571	0.579	-1.4	105	0.00
61	4-Nitroaniline	0.393	0.407	-3.6	104	0.00
62	Azobenzene	1.365	1.381	-1.2	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.131	0.137	-4.6	103	0.00
65 c	n-Nitrosodiphenylamine	0.696	0.701	-0.7	105	0.00
66	4-Bromophenyl-phenylether	0.199	0.199	0.0	103	0.00
67	Hexachlorobenzene	0.200	0.202	-1.0	105	0.00
68	Atrazine	0.208	0.211	-1.4	104	0.00
69 C	Pentachlorophenol	0.079	0.081	-2.5	101	0.00
70	Phenanthrene	1.126	1.111	1.3	104	0.00
71	Anthracene	1.165	1.170	-0.4	104	0.00
72	Carbazole	1.093	1.101	-0.7	104	0.00
73	Di-n-butylphthalate	1.204	1.203	0.1	102	0.00
74 C	Fluoranthene	1.167	1.162	0.4	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
76	Benzidine	0.810	0.860	-6.2	103	0.00
77	Pyrene	1.397	1.414	-1.2	102	0.00
78 S	Terphenyl-d14	0.748	0.729	2.5	100	0.00
79	Butylbenzylphthalate	0.612	0.624	-2.0	102	0.00
80	Benzo(a)anthracene	1.162	1.171	-0.8	101	0.00
81	3,3'-Dichlorobenzidine	0.412	0.416	-1.0	99	0.00
82	Chrysene	1.062	1.082	-1.9	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.822	0.827	-0.6	100	0.00
84 c	Di-n-octyl phthalate	1.379	1.376	0.2	98	0.00
85	Indeno(1,2,3-cd)pyrene	1.011	0.965	4.5	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Benzo(b)fluoranthene	1.223	1.274	-4.2	101	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041717\
Data File : BF094450.D
Acq On : 17 Apr 2017 15:29
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 18 01:40:46 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 17 14:59:23 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	1.158	1.147	0.9	100	0.00
89 C	Benzo(a)pyrene	1.138	1.162	-2.1	101	0.00
90	Dibenzo(a,h)anthracene	0.945	0.919	2.8	100	0.00
91	Benzo(a,h,i)perylene	0.962	0.914	5.0	100	0.00

(#) = Out of Range

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