

Data Path : Z:\HPCHEM1\BNA F\Data\BF050815\
 Data File : BF079059.D
 Acq On : 9 May 2015 1:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 02:03:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 22:44:53 2015
 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	87	-0.05
2	1,4-Dioxane	0.505	0.497	1.6	86	-0.07
3	Pyridine	1.478	1.582	-7.0	99	-0.08
4	n-Nitrosodimethylamine	0.633	0.676	-6.8	96	-0.08
5 S	2-Fluorophenol	1.162	1.220	-5.0	94	-0.05
6	Aniline	2.168	2.204	-1.7	90	-0.05
7 S	Phenol-d6	1.536	1.580	-2.9	96	-0.05
8	2-Chlorophenol	1.318	1.370	-3.9	98	-0.06
9	Benzaldehyde	1.035	0.986	4.7	86	-0.06
10 C	Phenol	1.782	1.750	1.8	87	-0.05
11	bis(2-Chloroethyl)ether	1.306	1.273	2.5	92	-0.06
12	1,3-Dichlorobenzene	1.481	1.531	-3.4	97	-0.06
13 C	1,4-Dichlorobenzene	1.524	1.482	2.8	90	-0.05
14	1,2-Dichlorobenzene	1.419	1.414	0.4	91	-0.05
15	Benzyl Alcohol	1.140	1.125	1.3	91	-0.06
16	2,2'-oxybis(1-Chloropropane	1.998	1.952	2.3	91	-0.05
17	2-Methylphenol	1.060	1.116	-5.3	97	-0.05
18	Hexachloroethane	0.525	0.532	-1.3	90	-0.06
19 P	n-Nitroso-di-n-propylamine	1.037	1.040	-0.3	88	-0.05
20	3+4-Methylphenols	1.413	1.488	-5.3	95	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	86	-0.05
22	Acetophenone	0.452	0.470	-4.0	96	-0.06
23 S	Nitrobenzene-d5	0.348	0.354	-1.7	91	-0.06
24	Nitrobenzene	0.345	0.354	-2.6	95	-0.06
25	Isophorone	0.645	0.648	-0.5	89	-0.06
26 C	2-Nitrophenol	0.143	0.166	-16.1	99	-0.05
27	2,4-Dimethylphenol	0.286	0.312	-9.1	95	-0.05
28	bis(2-Chloroethoxy)methane	0.398	0.408	-2.5	89	-0.05
29 C	2,4-Dichlorophenol	0.254	0.267	-5.1	93	-0.05
30	1,2,4-Trichlorobenzene	0.279	0.285	-2.2	92	-0.05
31	Naphthalene	0.953	0.999	-4.8	96	-0.06
32	Benzoic acid	0.164	0.166	-1.2	83	-0.07
33	4-Chloroaniline	0.403	0.422	-4.7	96	-0.06
34 C	Hexachlorobutadiene	0.161	0.153	5.0	87	-0.06
35	Caprolactam	0.082	0.091	-11.0	97	-0.07
36 C	4-Chloro-3-methylphenol	0.267	0.288	-7.9	90	-0.05
37	2-Methylnaphthalene	0.660	0.671	-1.7	91	-0.06
38 I	Acenaphthene-d10	1.000	1.000	0.0	86	-0.06
39	1,2,4,5-Tetrachlorobenzene	0.563	0.562	0.2	93	-0.06
40 P	Hexachlorocyclopentadiene	0.283	0.235	17.0	74	-0.06
41 S	2,4,6-Tribromophenol	0.216	0.230	-6.5	92	-0.06
42 C	2,4,6-Trichlorophenol	0.387	0.409	-5.7	93	-0.05
43	2,4,5-Trichlorophenol	0.392	0.406	-3.6	92	-0.05
44 S	2-Fluorobiphenyl	1.436	1.404	2.2	88	-0.06

Data Path : Z:\HPCHEM1\BNA F\Data\BF050815\
 Data File : BF079059.D
 Acq On : 9 May 2015 1:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 02:03:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 22:44:53 2015
 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	1.590	1.621	-1.9	95	-0.06
46	2-Chloronaphthalene	1.240	1.270	-2.4	96	-0.06
47	2-Nitroaniline	0.359	0.381	-6.1	93	-0.06
48	Acenaphthylene	2.036	2.126	-4.4	96	-0.06
49	Dimethylphthalate	1.468	1.492	-1.6	96	-0.06
50	2,6-Dinitrotoluene	0.290	0.297	-2.4	92	-0.06
51 C	Acenaphthene	1.214	1.190	2.0	89	-0.06
52	3-Nitroaniline	0.362	0.406	-12.2	101	-0.06
53 P	2,4-Dinitrophenol	0.085	0.081	4.7	86	-0.05
54	Dibenzofuran	1.754	1.702	3.0	88	-0.06
55 P	4-Nitrophenol	0.286	0.276	3.5	87	-0.05
56	2,4-Dinitrotoluene	0.383	0.414	-8.1	93	-0.05
57	Fluorene	1.440	1.474	-2.4	95	-0.06
58	2,3,4,6-Tetrachlorophenol	0.320	0.312	2.5	86	-0.05
59	Diethylphthalate	1.454	1.480	-1.8	93	-0.06
60	4-Chlorophenyl-phenylether	0.639	0.624	2.3	89	-0.06
61	4-Nitroaniline	0.362	0.387	-6.9	93	-0.06
62	Azobenzene	1.433	1.370	4.4	85	-0.06
63 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.05
64	4,6-Dinitro-2-methylphenol	0.080	0.087	-8.7	95	-0.05
65 c	n-Nitrosodiphenylamine	0.666	0.669	-0.5	88	-0.06
66	4-Bromophenyl-phenylether	0.208	0.206	1.0	91	-0.05
67	Hexachlorobenzene	0.238	0.237	0.4	92	-0.06
68	Atrazine	0.194	0.202	-4.1	95	-0.06
69 C	Pentachlorophenol	0.120	0.103	14.2	74	-0.04
70	Phenanthrene	1.119	1.076	3.8	86	-0.06
71	Anthracene	1.098	1.143	-4.1	94	-0.06
72	Carbazole	1.046	1.097	-4.9	93	-0.05
73	Di-n-butylphthalate	1.255	1.273	-1.4	87	-0.06
74 C	Fluoranthene	1.166	1.185	-1.6	90	-0.06
75 I	Chrysene-d12	1.000	1.000	0.0	75	-0.08
76	Benzidine	0.539	0.651	-20.8	88	-0.06
77	Pyrene	1.152	1.219	-5.8	84	-0.06
78 S	Terphenyl-d14	0.835	0.864	-3.5	83	-0.06
79	Butylbenzylphthalate	0.504	0.558	-10.7	82	-0.06
80	Benzo(a)anthracene	1.095	1.117	-2.0	81	-0.08
81	3,3'-Dichlorobenzidine	0.390	0.409	-4.9	80	-0.07
82	Chrysene	1.053	1.048	0.5	81	-0.08
83	Bis(2-ethylhexyl)phthalate	0.763	0.799	-4.7	77	-0.08
84 c	Di-n-octyl phthalate	1.344	1.390	-3.4	81	-0.11
85	Indeno(1,2,3-cd)pyrene	1.342	1.325	1.3	78	-0.21
86 I	Perylene-d12	1.000	1.000	0.0	74	-0.16
87	Benzo(b)fluoranthene	1.095	1.094	0.1	76	-0.14

Data Path : Z:\HPCHEM1\BNA F\Data\BF050815\
Data File : BF079059.D
Acq On : 9 May 2015 1:24
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 09 02:03:59 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 22:44:53 2015
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	1.060	1.157	-9.2	83	-0.14
89 C	Benzo(a)pyrene	1.008	1.060	-5.2	80	-0.15
90	Dibenzo(a,h)anthracene	1.071	1.098	-2.5	78	-0.21
91	Benzo(a,h,i)perylene	1.074	1.076	-0.2	77	-0.22

(#) = Out of Range

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