

Data Path : Z:\HPCHEM1\BNA F\Data\BF051115\
 Data File : BF079155.D
 Acq On : 12 May 2015 11:54
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 12 16:02:21 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 12 15:22:07 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	90	-0.07
2	1,4-Dioxane	0.505	0.496	1.8	89	-0.11
3	Pyridine	1.478	1.482	-0.3	95	-0.13
4	n-Nitrosodimethylamine	0.633	0.552	12.8	80	-0.14
5 S	2-Fluorophenol	1.162	1.138	2.1	90	-0.07
6	Aniline	2.168	2.153	0.7	91	-0.07
7 S	Phenol-d6	1.536	1.577	-2.7	99	-0.06
8	2-Chlorophenol	1.318	1.324	-0.5	97	-0.07
9	Benzaldehyde	1.035	0.957	7.5	86	-0.07
10 C	Phenol	1.782	1.711	4.0	88	-0.06
11	bis(2-Chloroethyl)ether	1.306	1.258	3.7	94	-0.07
12	1,3-Dichlorobenzene	1.481	1.489	-0.5	97	-0.08
13 C	1,4-Dichlorobenzene	1.524	1.509	1.0	94	-0.07
14	1,2-Dichlorobenzene	1.419	1.411	0.6	93	-0.07
15	Benzyl Alcohol	1.140	1.135	0.4	95	-0.07
16	2,2'-oxybis(1-Chloropropane	1.998	1.910	4.4	92	-0.07
17	2-Methylphenol	1.060	1.092	-3.0	98	-0.06
18	Hexachloroethane	0.525	0.497	5.3	87	-0.08
19 P	n-Nitroso-di-n-propylamine	1.037	1.035	0.2	90	-0.07
20	3+4-Methylphenols	1.413	1.500	-6.2	98	-0.07
21 I	Naphthalene-d8	1.000	1.000	0.0	90	-0.07
22	Acetophenone	0.452	0.431	4.6	92	-0.08
23 S	Nitrobenzene-d5	0.348	0.350	-0.6	95	-0.07
24	Nitrobenzene	0.345	0.328	4.9	93	-0.07
25	Isophorone	0.645	0.633	1.9	92	-0.07
26 C	2-Nitrophenol	0.143	0.161	-12.6	101	-0.07
27	2,4-Dimethylphenol	0.286	0.285	0.3	92	-0.07
28	bis(2-Chloroethoxy)methane	0.398	0.398	0.0	92	-0.07
29 C	2,4-Dichlorophenol	0.254	0.274	-7.9	101	-0.07
30	1,2,4-Trichlorobenzene	0.279	0.284	-1.8	96	-0.07
31	Naphthalene	0.953	0.937	1.7	95	-0.08
32	Benzoic acid	0.164	0.147	10.4	77	-0.09
33	4-Chloroaniline	0.403	0.419	-4.0	100	-0.07
34 C	Hexachlorobutadiene	0.161	0.151	6.2	91	-0.07
35	Caprolactam	0.082	0.087	-6.1	98	-0.08
36 C	4-Chloro-3-methylphenol	0.267	0.292	-9.4	96	-0.06
37	2-Methylnaphthalene	0.660	0.653	1.1	93	-0.08
38 I	Acenaphthene-d10	1.000	1.000	0.0	91	-0.08
39	1,2,4,5-Tetrachlorobenzene	0.563	0.549	2.5	95	-0.08
40 P	Hexachlorocyclopentadiene	0.283	0.088	68.9#	29#	-0.08
41 S	2,4,6-Tribromophenol	0.216	0.232	-7.4	98	-0.08
42 C	2,4,6-Trichlorophenol	0.387	0.402	-3.9	96	-0.07
43	2,4,5-Trichlorophenol	0.392	0.406	-3.6	97	-0.07
44 S	2-Fluorobiphenyl	1.436	1.446	-0.7	95	-0.07

Data Path : Z:\HPCHEM1\BNA F\Data\BF051115\
 Data File : BF079155.D
 Acq On : 12 May 2015 11:54
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 12 16:02:21 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 12 15:22:07 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	1.549	2.6	95	-0.08
46	2-Chloronaphthalene	1.240	1.223	1.4	97	-0.08
47	2-Nitroaniline	0.359	0.389	-8.4	100	-0.07
48	Acenaphthylene	2.036	2.078	-2.1	99	-0.08
49	Dimethylphthalate	1.468	1.404	4.4	95	-0.08
50	2,6-Dinitrotoluene	0.290	0.309	-6.6	100	-0.07
51 C	Acenaphthene	1.214	1.192	1.8	93	-0.08
52	3-Nitroaniline	0.362	0.390	-7.7	102	-0.08
53 P	2,4-Dinitrophenol	0.085	0.009#	89.4#	10#	-0.07
54	Dibenzofuran	1.754	1.777	-1.3	97	-0.07
55 P	4-Nitrophenol	0.286	0.298	-4.2	99	-0.05
56	2,4-Dinitrotoluene	0.383	0.384	-0.3	90	-0.07
57	Fluorene	1.440	1.417	1.6	96	-0.08
58	2,3,4,6-Tetrachlorophenol	0.320	0.323	-0.9	93	-0.07
59	Diethylphthalate	1.454	1.447	0.5	96	-0.08
60	4-Chlorophenyl-phenylether	0.639	0.622	2.7	93	-0.07
61	4-Nitroaniline	0.362	0.441	-21.8	111	-0.07
62	Azobenzene	1.433	1.406	1.9	92	-0.07
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	-0.07
64	4,6-Dinitro-2-methylphenol	0.080	0.015	81.3#	18#	-0.07
65 c	n-Nitrosodiphenylamine	0.666	0.653	2.0	94	-0.07
66	4-Bromophenyl-phenylether	0.208	0.210	-1.0	101	-0.07
67	Hexachlorobenzene	0.238	0.229	3.8	97	-0.08
68	Atrazine	0.194	0.187	3.6	97	-0.07
69 C	Pentachlorophenol	0.120	0.116	3.3	92	-0.07
70	Phenanthrene	1.119	1.076	3.8	94	-0.08
71	Anthracene	1.098	1.094	0.4	99	-0.08
72	Carbazole	1.046	1.032	1.3	97	-0.07
73	Di-n-butylphthalate	1.255	1.279	-1.9	96	-0.08
74 C	Fluoranthene	1.166	1.200	-2.9	101	-0.08
75 I	Chrysene-d12	1.000	1.000	0.0	89	-0.09
76	Benzidine	0.539	0.666	-23.6	107	-0.07
77	Pyrene	1.152	1.207	-4.8	100	-0.07
78 S	Terphenyl-d14	0.835	0.838	-0.4	96	-0.07
79	Butylbenzylphthalate	0.504	0.601	-19.2	105	-0.07
80	Benzo(a)anthracene	1.095	1.151	-5.1	99	-0.09
81	3,3'-Dichlorobenzidine	0.390	0.446	-14.4	103	-0.08
82	Chrysene	1.053	1.024	2.8	95	-0.09
83	Bis(2-ethylhexyl)phthalate	0.763	0.831	-8.9	96	-0.08
84 c	Di-n-octyl phthalate	1.344	1.548	-15.2	108	-0.09
85	Indeno(1,2,3-cd)pyrene	1.342	1.496	-11.5	105	-0.15
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.10
87	Benzo(b)fluoranthene	1.095	1.192	-8.9	114	-0.10

Data Path : Z:\HPCHEM1\BNA F\Data\BF051115\
Data File : BF079155.D
Acq On : 12 May 2015 11:54
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 12 16:02:21 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 12 15:22:07 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	0.936	11.7	92	-0.10
89 C	Benzo(a)pyrene	1.008	0.997	1.1	104	-0.10
90	Dibenzo(a,h)anthracene	1.071	1.089	-1.7	107	-0.15
91	Benzo(a,h,i)perylene	1.074	1.089	-1.4	108	-0.16

(#) = Out of Range

SPCC's out = 1 CCC's out = 0