

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040115\
 Data File : BF078174.D
 Acq On : 2 Apr 2015 1:47
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 02 13:58:44 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 13:21:29 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	96	0.00
2	1,4-Dioxane	0.549	0.578	-5.3	102	0.00
3	Pyridine	1.437	1.437	0.0	92	0.00
4	n-Nitrosodimethylamine	0.553	0.562	-1.6	100	0.00
5 S	2-Fluorophenol	1.213	1.271	-4.8	102	-0.01
6	Aniline	2.156	2.207	-2.4	101	0.00
7 S	Phenol-d6	1.520	1.563	-2.8	101	0.00
8	2-Chlorophenol	1.434	1.483	-3.4	100	0.00
9	Benzaldehyde	1.008	1.046	-3.8	99	0.00
10 C	Phenol	1.822	1.857	-1.9	99	0.00
11	bis(2-Chloroethyl)ether	1.310	1.382	-5.5	100	0.00
12	1,3-Dichlorobenzene	1.576	1.596	-1.3	101	0.00
13 C	1,4-Dichlorobenzene	1.586	1.621	-2.2	102	0.00
14	1,2-Dichlorobenzene	1.487	1.511	-1.6	101	0.00
15	Benzyl Alcohol	1.068	1.098	-2.8	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.747	1.778	-1.8	100	0.00
17	2-Methylphenol	1.114	1.167	-4.8	100	0.00
18	Hexachloroethane	0.535	0.572	-6.9	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.003	1.049	-4.6	101	0.00
20	3+4-Methylphenols	1.486	1.570	-5.7	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.466	0.478	-2.6	103	0.00
23 S	Nitrobenzene-d5	0.330	0.327	0.9	100	0.01
24	Nitrobenzene	0.345	0.341	1.2	101	0.00
25	Isophorone	0.626	0.664	-6.1	103	0.00
26 C	2-Nitrophenol	0.164	0.178	-8.5	100	0.00
27	2,4-Dimethylphenol	0.306	0.308	-0.7	99	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.410	-2.0	101	0.00
29 C	2,4-Dichlorophenol	0.278	0.284	-2.2	102	0.00
30	1,2,4-Trichlorobenzene	0.319	0.315	1.3	102	0.00
31	Naphthalene	1.041	1.045	-0.4	102	0.00
32	Benzoic acid	0.132	0.138	-4.5	100	0.00
33	4-Chloroaniline	0.432	0.448	-3.7	100	0.00
34 C	Hexachlorobutadiene	0.175	0.177	-1.1	101	0.00
35	Caprolactam	0.083	0.091	-9.6	104	0.01
36 C	4-Chloro-3-methylphenol	0.281	0.299	-6.4	104	0.00
37	2-Methylnaphthalene	0.707	0.707	0.0	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.629	-1.5	100	0.00
40 P	Hexachlorocyclopentadiene	0.227	0.246	-8.4	104	0.00
41 S	2,4,6-Tribromophenol	0.166	0.182	-9.6	104	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.413	-5.6	102	0.00
43	2,4,5-Trichlorophenol	0.408	0.422	-3.4	101	0.00
44 S	2-Fluorobiphenyl	1.399	1.399	0.0	101	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040115\
 Data File : BF078174.D
 Acq On : 2 Apr 2015 1:47
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 02 13:58:44 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 13:21:29 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	1.636	1.708	-4.4	104	0.00
46	2-Chloronaphthalene	1.287	1.285	0.2	100	0.00
47	2-Nitroaniline	0.318	0.339	-6.6	101	0.00
48	Acenaphthylene	2.079	2.141	-3.0	102	0.00
49	Dimethylphthalate	1.503	1.491	0.8	101	0.00
50	2,6-Dinitrotoluene	0.309	0.328	-6.1	102	0.00
51 C	Acenaphthene	1.170	1.182	-1.0	103	0.00
52	3-Nitroaniline	0.352	0.385	-9.4	101	0.00
53 P	2,4-Dinitrophenol	0.083	0.097	-16.9	113	0.00
54	Dibenzofuran	1.787	1.815	-1.6	103	0.00
55 P	4-Nitrophenol	0.226	0.237	-4.9	95	0.00
56	2,4-Dinitrotoluene	0.400	0.450	-12.5	106	0.00
57	Fluorene	1.449	1.436	0.9	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.332	-9.6	104	0.00
59	Diethylphthalate	1.449	1.516	-4.6	102	0.00
60	4-Chlorophenyl-phenylether	0.666	0.673	-1.1	102	-0.01
61	4-Nitroaniline	0.355	0.394	-11.0	100	0.00
62	Azobenzene	1.322	1.331	-0.7	101	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.090	-3.4	103	0.00
65 c	n-Nitrosodiphenylamine	0.692	0.722	-4.3	105	0.00
66	4-Bromophenyl-phenylether	0.212	0.217	-2.4	102	0.00
67	Hexachlorobenzene	0.232	0.232	0.0	100	0.00
68	Atrazine	0.200	0.221	-10.5	104	0.00
69 C	Pentachlorophenol	0.085	0.094	-10.6	103	0.00
70	Phenanthrene	1.157	1.197	-3.5	103	0.00
71	Anthracene	1.140	1.154	-1.2	101	0.00
72	Carbazole	1.068	1.097	-2.7	99	0.00
73	Di-n-butylphthalate	1.210	1.270	-5.0	100	0.00
74 C	Fluoranthene	1.220	1.253	-2.7	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	0.770	0.719	6.6	94	0.00
77	Pyrene	1.256	1.298	-3.3	106	0.00
78 S	Terphenyl-d14	0.885	0.892	-0.8	102	0.00
79	Butylbenzylphthalate	0.479	0.512	-6.9	102	0.00
80	Benzo(a)anthracene	1.190	1.169	1.8	96	0.00
81	3,3'-Dichlorobenzidine	0.399	0.396	0.8	98	0.00
82	Chrysene	1.118	1.115	0.3	106	0.01
83	Bis(2-ethylhexyl)phthalate	0.751	0.772	-2.8	98	0.00
84 c	Di-n-octyl phthalate	1.232	1.293	-5.0	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.269	1.258	0.9	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.236	1.226	0.8	102	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040115\
Data File : BF078174.D
Acq On : 2 Apr 2015 1:47
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 02 13:58:44 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 13:21:29 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	1.098	1.120	-2.0	100	0.00
89 C	Benzo(a)pyrene	1.079	1.104	-2.3	100	0.00
90	Dibenzo(a,h)anthracene	1.080	1.078	0.2	98	0.00
91	Benzo(a,h,i)perylene	1.083	1.083	0.0	100	0.00

(#) = Out of Range

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