

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
 Data File : BF080760.D
 Acq On : 1 Aug 2015 4:37
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 05:41:46 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
2	1,4-Dioxane	0.575	0.547	4.9	96	0.01
3	Pyridine	1.595	1.627	-2.0	95	0.01
4	n-Nitrosodimethylamine	0.912	0.963	-5.6	99	0.01
5 S	2-Fluorophenol	1.166	1.129	3.2	98	0.00
6	Aniline	2.285	2.278	0.3	96	0.00
7 S	Phenol-d6	1.587	1.617	-1.9	94	0.00
8	2-Chlorophenol	1.307	1.216	7.0	93	0.00
9	Benzaldehyde	1.000	0.969	3.1	96	-0.01
10 C	Phenol	1.837	1.994	-8.5	95	0.00
11	bis(2-Chloroethyl)ether	1.312	1.166	11.1	94	0.00
12	1,3-Dichlorobenzene	1.455	1.504	-3.4	100	0.00
13 C	1,4-Dichlorobenzene	1.484	1.580	-6.5	101	0.00
14	1,2-Dichlorobenzene	1.357	1.281	5.6	98	0.00
15	Benzyl Alcohol	1.318	1.260	4.4	87	0.00
16	2,2'-oxybis(1-Chloropropane	2.803	2.761	1.5	98	0.00
17	2-Methylphenol	1.073	1.051	2.1	97	0.00
18	Hexachloroethane	0.554	0.554	0.0	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.069	1.058	1.0	98	0.00
20	3+4-Methylphenols	1.323	1.356	-2.5	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	-0.01
22	Acetophenone	0.483	0.462	4.3	98	0.00
23 S	Nitrobenzene-d5	0.413	0.441	-6.8	97	0.00
24	Nitrobenzene	0.414	0.372	10.1	95	0.00
25	Isophorone	0.734	0.722	1.6	95	0.00
26 C	2-Nitrophenol	0.168	0.192	-14.3	99	0.00
27	2,4-Dimethylphenol	0.316	0.300	5.1	95	0.00
28	bis(2-Chloroethoxy)methane	0.435	0.467	-7.4	99	0.00
29 C	2,4-Dichlorophenol	0.280	0.288	-2.9	95	0.00
30	1,2,4-Trichlorobenzene	0.306	0.296	3.3	92	0.00
31	Naphthalene	0.998	0.925	7.3	94	0.00
32	Benzoic acid	0.209	0.191	8.6	82	0.00
33	4-Chloroaniline	0.421	0.412	2.1	93	0.00
34 C	Hexachlorobutadiene	0.197	0.214	-8.6	104	0.00
35	Caprolactam	0.084	0.090	-7.1	98	0.01
36 C	4-Chloro-3-methylphenol	0.302	0.331	-9.6	109	0.01
37	2-Methylnaphthalene	0.627	0.641	-2.2	94	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	0.628	0.547	12.9	97	0.00
40 P	Hexachlorocyclopentadiene	0.386	0.334	13.5	88	-0.01
41 S	2,4,6-Tribromophenol	0.208	0.209	-0.5	95	0.00
42 C	2,4,6-Trichlorophenol	0.437	0.401	8.2	91	0.00
43	2,4,5-Trichlorophenol	0.433	0.442	-2.1	102	0.00
44 S	2-Fluorobiphenyl	1.341	1.330	0.8	103	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
 Data File : BF080760.D
 Acq On : 1 Aug 2015 4:37
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 05:41:46 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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)
45	1,1'-Biphenyl	1.534	1.330	13.3	93	-0.01
46	2-Chloronaphthalene	1.253	1.135	9.4	95	-0.01
47	2-Nitroaniline	0.487	0.489	-0.4	98	0.00
48	Acenaphthylene	1.992	1.985	0.4	98	0.00
49	Dimethylphthalate	1.409	1.364	3.2	100	0.00
50	2,6-Dinitrotoluene	0.299	0.291	2.7	98	0.00
51 C	Acenaphthene	1.215	1.206	0.7	98	0.00
52	3-Nitroaniline	0.345	0.337	2.3	97	0.00
53 P	2,4-Dinitrophenol	0.159	0.097	39.0#	65	0.00
54	Dibenzofuran	1.625	1.554	4.4	95	0.00
55 P	4-Nitrophenol	0.254	0.241	5.1	90	0.00
56	2,4-Dinitrotoluene	0.392	0.407	-3.8	102	0.00
57	Fluorene	1.261	1.194	5.3	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.327	0.352	-7.6	102	0.00
59	Diethylphthalate	1.359	1.360	-0.1	105	0.00
60	4-Chlorophenyl-phenylether	0.596	0.591	0.8	111	0.00
61	4-Nitroaniline	0.312	0.287	8.0	94	0.00
62	Azobenzene	1.472	1.597	-8.5	116	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.088	26.7#	76	0.00
65 c	n-Nitrosodiphenylamine	0.656	0.581	11.4	93	0.00
66	4-Bromophenyl-phenylether	0.206	0.224	-8.7	105	0.00
67	Hexachlorobenzene	0.239	0.226	5.4	103	0.00
68	Atrazine	0.158	0.161	-1.9	94	0.00
69 C	Pentachlorophenol	0.144	0.135	6.2	91	0.00
70	Phenanthrene	1.008	0.882	12.5	93	0.00
71	Anthracene	0.990	1.016	-2.6	101	0.00
72	Carbazole	0.859	0.774	9.9	98	0.00
73	Di-n-butylphthalate	1.066	1.189	-11.5	109	0.00
74 C	Fluoranthene	0.974	1.008	-3.5	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
76	Benzidine	0.728	0.630	13.5	83	-0.01
77	Pyrene	1.551	1.485	4.3	93	0.00
78 S	Terphenyl-d14	1.057	1.048	0.9	98	0.00
79	Butylbenzylphthalate	0.592	0.593	-0.2	99	0.00
80	Benzo(a)anthracene	1.203	1.076	10.6	93	0.00
81	3,3'-Dichlorobenzidine	0.411	0.377	8.3	97	0.00
82	Chrysene	1.168	0.991	15.2	85	-0.01
83	Bis(2-ethylhexyl)phthalate	0.772	0.796	-3.1	101	-0.01
84 c	Di-n-octyl phthalate	1.295	1.292	0.2	99	0.00
85	Indeno(1,2,3-cd)pyrene	0.958	1.198	-25.1#	126	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.195	1.152	3.6	107	-0.01

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
Data File : BF080760.D
Acq On : 1 Aug 2015 4:37
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 01 05:41:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 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	0.983	0.830	15.6	88	0.00
89 C	Benzo(a)pyrene	0.981	0.980	0.1	107	0.00
90	Dibenzo(a,h)anthracene	0.878	1.018	-15.9	121	-0.01
91	Benzo(g,h,i)perylene	0.864	1.029	-19.1	125	0.00

(#) = Out of Range

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