

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031315\
 Data File : BF077736.D
 Acq On : 13 Mar 2015 12:11
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 23:55:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 13 14:04:45 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	107	0.00
2	1,4-Dioxane	0.520	0.477	8.3	97	0.00
3	Pyridine	1.398	1.435	-2.6	113	0.00
4	n-Nitrosodimethylamine	0.609	0.589	3.3	96	0.00
5 S	2-Fluorophenol	1.146	1.135	1.0	109	0.00
6	Aniline	2.025	2.039	-0.7	111	0.00
7 S	Phenol-d6	1.416	1.464	-3.4	111	0.00
8	2-Chlorophenol	1.364	1.360	0.3	111	0.00
9	Benzaldehyde	0.580	0.632	-9.0	118	0.00
10 C	Phenol	1.673	1.668	0.3	110	0.00
11	bis(2-Chloroethyl)ether	1.253	1.294	-3.3	112	0.00
12	1,3-Dichlorobenzene	1.517	1.492	1.6	109	0.00
13 C	1,4-Dichlorobenzene	1.576	1.534	2.7	110	0.00
14	1,2-Dichlorobenzene	1.445	1.381	4.4	107	0.00
15	Benzyl Alcohol	1.105	1.136	-2.8	111	0.00
16	2,2'-oxybis(1-Chloropropane	1.689	1.713	-1.4	112	0.00
17	2-Methylphenol	1.110	1.085	2.3	105	0.00
18	Hexachloroethane	0.517	0.519	-0.4	114	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	0.943	3.7	107	0.00
20	3+4-Methylphenols	1.457	1.441	1.1	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.443	0.440	0.7	107	0.00
23 S	Nitrobenzene-d5	0.305	0.308	-1.0	111	0.00
24	Nitrobenzene	0.329	0.326	0.9	111	0.00
25	Isophorone	0.616	0.628	-1.9	108	0.00
26 C	2-Nitrophenol	0.161	0.165	-2.5	103	0.00
27	2,4-Dimethylphenol	0.293	0.294	-0.3	106	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.369	1.3	108	0.00
29 C	2,4-Dichlorophenol	0.279	0.286	-2.5	109	0.00
30	1,2,4-Trichlorobenzene	0.313	0.311	0.6	107	0.00
31	Naphthalene	1.027	1.037	-1.0	109	0.00
32	Benzoic acid	0.141	0.140	0.7	96	0.00
33	4-Chloroaniline	0.417	0.412	1.2	104	0.00
34 C	Hexachlorobutadiene	0.177	0.177	0.0	109	0.00
35	Caprolactam	0.082	0.085	-3.7	110	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.286	-1.8	111	0.00
37	2-Methylnaphthalene	0.690	0.710	-2.9	108	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	0.597	0.566	5.2	104	0.00
40 P	Hexachlorocyclopentadiene	0.254	0.251	1.2	99	0.00
41 S	2,4,6-Tribromophenol	0.191	0.173	9.4	98	0.00
42 C	2,4,6-Trichlorophenol	0.413	0.395	4.4	100	0.00
43	2,4,5-Trichlorophenol	0.446	0.421	5.6	104	0.00
44 S	2-Fluorobiphenyl	1.361	1.256	7.7	105	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031315\
 Data File : BF077736.D
 Acq On : 13 Mar 2015 12:11
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 23:55:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 13 14:04:45 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	1.599	1.546	3.3	105	0.00
46	2-Chloronaphthalene	1.299	1.259	3.1	108	0.00
47	2-Nitroaniline	0.323	0.328	-1.5	105	0.00
48	Acenaphthylene	2.161	2.038	5.7	106	0.00
49	Dimethylphthalate	1.483	1.427	3.8	108	0.00
50	2,6-Dinitrotoluene	0.307	0.304	1.0	107	0.00
51 C	Acenaphthene	1.239	1.207	2.6	107	0.00
52	3-Nitroaniline	0.357	0.358	-0.3	107	0.00
53 P	2,4-Dinitrophenol	0.093	0.073	21.5	85	0.00
54	Dibenzofuran	1.837	1.774	3.4	106	0.00
55 P	4-Nitrophenol	0.265	0.259	2.3	100	0.00
56	2,4-Dinitrotoluene	0.401	0.386	3.7	105	0.00
57	Fluorene	1.526	1.475	3.3	105	0.00
58	2,3,4,6-Tetrachlorophenol	0.344	0.332	3.5	105	0.00
59	Diethylphthalate	1.445	1.373	5.0	104	0.00
60	4-Chlorophenyl-phenylether	0.696	0.650	6.6	104	0.00
61	4-Nitroaniline	0.356	0.372	-4.5	112	0.00
62	Azobenzene	1.381	1.346	2.5	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.078	0.078	0.0	94	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.652	2.1	103	0.00
66	4-Bromophenyl-phenylether	0.213	0.209	1.9	103	0.00
67	Hexachlorobenzene	0.235	0.225	4.3	103	0.00
68	Atrazine	0.187	0.190	-1.6	105	0.00
69 C	Pentachlorophenol	0.104	0.104	0.0	98	0.00
70	Phenanthrene	1.148	1.135	1.1	107	0.00
71	Anthracene	1.134	1.088	4.1	107	0.00
72	Carbazole	1.079	1.009	6.5	105	0.00
73	Di-n-butylphthalate	1.210	1.233	-1.9	110	0.00
74 C	Fluoranthene	1.266	1.191	5.9	96	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.546	0.526	3.7	109	0.00
77	Pyrene	1.258	1.240	1.4	96	0.00
78 S	Terphenyl-d14	0.819	0.768	6.2	94	0.00
79	Butylbenzylphthalate	0.496	0.500	-0.8	105	0.00
80	Benzo(a)anthracene	1.186	1.155	2.6	107	0.00
81	3,3'-Dichlorobenzidine	0.391	0.397	-1.5	113	0.00
82	Chrysene	1.066	1.055	1.0	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.756	-0.7	108	0.00
84 c	Di-n-octyl phthalate	1.284	1.285	-0.1	109	0.00
85	Indeno(1,2,3-cd)pyrene	1.331	1.262	5.2	108	0.00
86 I	Perylene-d12	1.000	1.000	0.0	109	0.00
87	Benzo(b)fluoranthene	1.306	1.194	8.6	101	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031315\
Data File : BF077736.D
Acq On : 13 Mar 2015 12:11
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 13 23:55:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 13 14:04:45 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	1.020	1.070	-4.9	121	0.00
89 C	Benzo(a)pyrene	1.089	1.095	-0.6	112	0.00
90	Dibenzo(a,h)anthracene	1.081	1.070	1.0	110	0.00
91	Benzo(g,h,i)perylene	1.100	1.076	2.2	107	0.00

(#) = Out of Range

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