

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080415\
 Data File : BF080860.D
 Acq On : 5 Aug 2015 2:30
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 05 08:06:47 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 05 01:46:16 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	101	0.00
2	1,4-Dioxane	0.648	0.633	2.3	100	0.00
3	Pyridine	1.786	1.744	2.4	89	0.01
4	n-Nitrosodimethylamine	0.916	0.891	2.7	99	0.00
5 S	2-Fluorophenol	1.321	1.327	-0.5	99	0.00
6	Aniline	2.514	2.369	5.8	99	0.00
7 S	Phenol-d6	1.727	1.567	9.3	99	0.00
8	2-Chlorophenol	1.480	1.421	4.0	99	0.00
9	Benzaldehyde	1.205	1.147	4.8	96	0.00
10 C	Phenol	2.055	1.729	15.9	99	0.00
11	bis(2-Chloroethyl)ether	1.535	1.537	-0.1	98	0.00
12	1,3-Dichlorobenzene	1.586	1.453	8.4	98	0.00
13 C	1,4-Dichlorobenzene	1.592	1.475	7.3	101	0.00
14	1,2-Dichlorobenzene	1.502	1.354	9.9	95	0.00
15	Benzyl Alcohol	1.128	1.146	-1.6	97	0.00
16	2,2'-oxybis(1-Chloropropane	2.971	2.826	4.9	99	0.00
17	2-Methylphenol	1.297	1.249	3.7	98	0.00
18	Hexachloroethane	0.605	0.579	4.3	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.116	1.001	10.3	99	0.00
20	3+4-Methylphenols	1.503	1.376	8.4	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.488	0.483	1.0	98	0.00
23 S	Nitrobenzene-d5	0.424	0.389	8.3	95	0.00
24	Nitrobenzene	0.440	0.433	1.6	97	0.00
25	Isophorone	0.752	0.741	1.5	97	0.00
26 C	2-Nitrophenol	0.181	0.172	5.0	99	0.00
27	2,4-Dimethylphenol	0.336	0.343	-2.1	101	0.00
28	bis(2-Chloroethoxy)methane	0.462	0.408	11.7	100	0.00
29 C	2,4-Dichlorophenol	0.278	0.262	5.8	98	0.00
30	1,2,4-Trichlorobenzene	0.316	0.310	1.9	98	0.00
31	Naphthalene	1.089	1.085	0.4	98	0.00
32	Benzoic acid	0.207	0.218	-5.3	97	0.00
33	4-Chloroaniline	0.426	0.434	-1.9	99	0.00
34 C	Hexachlorobutadiene	0.180	0.170	5.6	99	0.00
35	Caprolactam	0.079	0.078	1.3	99	0.00
36 C	4-Chloro-3-methylphenol	0.304	0.314	-3.3	97	0.00
37	2-Methylnaphthalene	0.653	0.622	4.7	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.682	0.657	3.7	95	0.00
40 P	Hexachlorocyclopentadiene	0.410	0.411	-0.2	94	0.00
41 S	2,4,6-Tribromophenol	0.193	0.183	5.2	93	0.00
42 C	2,4,6-Trichlorophenol	0.463	0.437	5.6	96	0.00
43	2,4,5-Trichlorophenol	0.464	0.423	8.8	95	0.00
44 S	2-Fluorobiphenyl	1.485	1.442	2.9	98	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080415\
 Data File : BF080860.D
 Acq On : 5 Aug 2015 2:30
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 05 08:06:47 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 05 01:46:16 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	1.844	1.753	4.9	95	0.00
46	2-Chloronaphthalene	1.434	1.360	5.2	96	0.00
47	2-Nitroaniline	0.522	0.550	-5.4	94	0.00
48	Acenaphthylene	2.359	2.446	-3.7	100	0.00
49	Dimethylphthalate	1.459	1.448	0.8	100	0.00
50	2,6-Dinitrotoluene	0.305	0.310	-1.6	100	0.00
51 C	Acenaphthene	1.418	1.466	-3.4	98	0.00
52	3-Nitroaniline	0.377	0.376	0.3	93	0.00
53 P	2,4-Dinitrophenol	0.155	0.158	-1.9	90	0.00
54	Dibenzofuran	1.892	1.939	-2.5	97	0.00
55 P	4-Nitrophenol	0.265	0.272	-2.6	95	0.00
56	2,4-Dinitrotoluene	0.385	0.400	-3.9	97	0.00
57	Fluorene	1.445	1.393	3.6	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.333	0.341	-2.4	96	0.00
59	Diethylphthalate	1.444	1.378	4.6	94	0.00
60	4-Chlorophenyl-phenylether	0.651	0.592	9.1	96	0.00
61	4-Nitroaniline	0.336	0.355	-5.7	93	0.00
62	Azobenzene	1.689	1.568	7.2	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	0.129	0.125	3.1	94	-0.01
65 c	n-Nitrosodiphenylamine	0.766	0.701	8.5	88	-0.01
66	4-Bromophenyl-phenylether	0.221	0.236	-6.8	94	0.00
67	Hexachlorobenzene	0.242	0.232	4.1	94	0.00
68	Atrazine	0.199	0.188	5.5	90	0.00
69 C	Pentachlorophenol	0.132	0.140	-6.1	90	0.00
70	Phenanthrene	1.156	1.061	8.2	93	0.00
71	Anthracene	1.123	1.203	-7.1	93	0.00
72	Carbazole	1.059	0.978	7.6	94	0.00
73	Di-n-butylphthalate	1.254	1.351	-7.7	93	0.00
74 C	Fluoranthene	1.125	1.166	-3.6	92	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
76	Benzidine	0.968	0.919	5.1	83	0.00
77	Pyrene	1.794	1.809	-0.8	90	0.00
78 S	Terphenyl-d14	1.105	1.153	-4.3	92	0.00
79	Butylbenzylphthalate	0.734	0.718	2.2	89	0.00
80	Benzo(a)anthracene	1.338	1.281	4.3	89	0.00
81	3,3'-Dichlorobenzidine	0.497	0.443	10.9	85	0.00
82	Chrysene	1.363	1.182	13.3	82	-0.01
83	Bis(2-ethylhexyl)phthalate	0.980	0.972	0.8	88	0.00
84 c	Di-n-octyl phthalate	1.647	1.674	-1.6	87	0.00
85	Indeno(1,2,3-cd)pyrene	1.119	1.015	9.3	82	0.00
86 I	Perylene-d12	1.000	1.000	0.0	82	0.00
87	Benzo(b)fluoranthene	1.496	1.298	13.2	65	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080415\
Data File : BF080860.D
Acq On : 5 Aug 2015 2:30
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 05 08:06:47 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 05 01:46:16 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	1.152	1.408	-22.2	118	0.00
89 C	Benzo(a)pyrene	1.221	1.187	2.8	82	0.00
90	Dibenzo(a,h)anthracene	1.061	1.047	1.3	81	0.00
91	Benzo(g,h,i)perylene	1.025	1.074	-4.8	87	0.00

(#) = Out of Range

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