

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080215\
 Data File : BF080804.D
 Acq On : 2 Aug 2015 12:23
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 14:18:58 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 03 12:39:55 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	139	-0.01
2	1,4-Dioxane	0.575	0.594	-3.3	149	-0.02
3	Pyridine	1.595	1.608	-0.8	136	-0.02
4	n-Nitrosodimethylamine	0.912	0.891	2.3	132	-0.02
5 S	2-Fluorophenol	1.166	0.996	14.6	125	-0.01
6	Aniline	2.285	1.944	14.9	119	-0.02
7 S	Phenol-d6	1.587	1.362	14.2	115	-0.01
8	2-Chlorophenol	1.307	1.146	12.3	126	-0.01
9	Benzaldehyde	1.000	0.835	16.5	119	-0.02
10 C	Phenol	1.837	1.547	15.8	106	-0.01
11	bis(2-Chloroethyl)ether	1.312	1.134	13.6	131	-0.01
12	1,3-Dichlorobenzene	1.455	1.279	12.1	123	-0.01
13 C	1,4-Dichlorobenzene	1.484	1.300	12.4	119	-0.02
14	1,2-Dichlorobenzene	1.357	1.300	4.2	143	-0.01
15	Benzyl Alcohol	1.318	1.027	22.1	102	-0.02
16	2,2'-oxybis(1-Chloropropane	2.803	2.391	14.7	123	-0.01
17	2-Methylphenol	1.073	0.975	9.1	130	-0.01
18	Hexachloroethane	0.554	0.486	12.3	125	-0.01
19 P	n-Nitroso-di-n-propylamine	1.069	0.898	16.0	120	-0.01
20	3+4-Methylphenols	1.323	1.166	11.9	120	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	130	-0.02
22	Acetophenone	0.483	0.388	19.7	118	-0.01
23 S	Nitrobenzene-d5	0.413	0.314	24.0	100	-0.02
24	Nitrobenzene	0.414	0.376	9.2	139	-0.01
25	Isophorone	0.734	0.651	11.3	123	-0.01
26 C	2-Nitrophenol	0.168	0.159	5.4	118	-0.02
27	2,4-Dimethylphenol	0.316	0.316	0.0	144	-0.01
28	bis(2-Chloroethoxy)methane	0.435	0.380	12.6	116	-0.02
29 C	2,4-Dichlorophenol	0.280	0.262	6.4	124	-0.01
30	1,2,4-Trichlorobenzene	0.306	0.292	4.6	130	-0.01
31	Naphthalene	0.998	0.934	6.4	137	-0.01
32	Benzoic acid	0.209	0.220	-5.3	136	0.00
33	4-Chloroaniline	0.421	0.353	16.2	115	-0.02
34 C	Hexachlorobutadiene	0.197	0.174	11.7	122	-0.02
35	Caprolactam	0.084	0.075	10.7	119	-0.01
36 C	4-Chloro-3-methylphenol	0.302	0.262	13.2	125	-0.01
37	2-Methylnaphthalene	0.627	0.512	18.3	108	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	113	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.628	0.673	-7.2	140	-0.01
40 P	Hexachlorocyclopentadiene	0.386	0.423	-9.6	130	-0.02
41 S	2,4,6-Tribromophenol	0.208	0.194	6.7	103	-0.02
42 C	2,4,6-Trichlorophenol	0.437	0.436	0.2	116	-0.01
43	2,4,5-Trichlorophenol	0.433	0.476	-9.9	129	-0.01
44 S	2-Fluorobiphenyl	1.341	1.143	14.8	103	-0.02

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080215\
 Data File : BF080804.D
 Acq On : 2 Aug 2015 12:23
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 14:18:58 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 03 12:39:55 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	1.570	-2.3	128	-0.02
46	2-Chloronaphthalene	1.253	1.241	1.0	121	-0.02
47	2-Nitroaniline	0.487	0.443	9.0	104	-0.02
48	Acenaphthylene	1.992	1.830	8.1	106	-0.02
49	Dimethylphthalate	1.409	1.342	4.8	115	-0.01
50	2,6-Dinitrotoluene	0.299	0.325	-8.7	128	-0.01
51 C	Acenaphthene	1.215	1.119	7.9	106	-0.02
52	3-Nitroaniline	0.345	0.301	12.8	101	-0.02
53 P	2,4-Dinitrophenol	0.159	0.170	-6.9	132	-0.01
54	Dibenzofuran	1.625	1.442	11.3	104	-0.02
55 P	4-Nitrophenol	0.254	0.278	-9.4	121	-0.01
56	2,4-Dinitrotoluene	0.392	0.406	-3.6	120	-0.01
57	Fluorene	1.261	1.094	13.2	106	-0.02
58	2,3,4,6-Tetrachlorophenol	0.327	0.312	4.6	106	-0.02
59	Diethylphthalate	1.359	1.295	4.7	117	-0.01
60	4-Chlorophenyl-phenylether	0.596	0.575	3.5	126	-0.01
61	4-Nitroaniline	0.312	0.360	-15.4	138	-0.01
62	Azobenzene	1.472	1.510	-2.6	128	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	120	-0.01
64	4,6-Dinitro-2-methylphenol	0.120	0.113	5.8	120	-0.01
65 c	n-Nitrosodiphenylamine	0.656	0.593	9.6	116	-0.01
66	4-Bromophenyl-phenylether	0.206	0.179	13.1	103	-0.02
67	Hexachlorobenzene	0.239	0.224	6.3	125	-0.01
68	Atrazine	0.158	0.135	14.6	97	-0.01
69 C	Pentachlorophenol	0.144	0.140	2.8	115	-0.01
70	Phenanthrene	1.008	0.908	9.9	118	-0.01
71	Anthracene	0.990	0.901	9.0	110	-0.02
72	Carbazole	0.859	0.833	3.0	129	-0.01
73	Di-n-butylphthalate	1.066	1.009	5.3	113	-0.02
74 C	Fluoranthene	0.974	0.966	0.8	119	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	154#	-0.01
76	Benzidine	0.728	0.601	17.4	115	-0.02
77	Pyrene	1.551	1.282	17.3	116	-0.02
78 S	Terphenyl-d14	1.057	0.814	23.0	110	-0.02
79	Butylbenzylphthalate	0.592	0.559	5.6	135	-0.01
80	Benzo(a)anthracene	1.203	1.059	12.0	133	-0.01
81	3,3'-Dichlorobenzidine	0.411	0.410	0.2	152#	-0.01
82	Chrysene	1.168	1.041	10.9	130	-0.02
83	Bis(2-ethylhexyl)phthalate	0.772	0.695	10.0	127	-0.02
84 c	Di-n-octyl phthalate	1.295	1.347	-4.0	149	-0.01
85	Indeno(1,2,3-cd)pyrene	0.958	1.160	-21.1	176#	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	167#	-0.01
87	Benzo(b)fluoranthene	1.195	1.131	5.4	168#	-0.01

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080215\
Data File : BF080804.D
Acq On : 2 Aug 2015 12:23
Operator : TP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 03 14:18:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 03 12:39:55 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	0.829	15.7	141	-0.01
89 C	Benzo(a)pyrene	0.981	0.943	3.9	165#	-0.01
90	Dibenzo(a,h)anthracene	0.878	0.881	-0.3	168#	-0.02
91	Benzo(g,h,i)perylene	0.864	0.867	-0.3	170#	-0.01

(#) = Out of Range

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