

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
 Data File : BF080825.D
 Acq On : 4 Aug 2015 3:42
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 15:24:31 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	89	-0.01
2	1,4-Dioxane	0.617	0.565	8.4	87	-0.01
3	Pyridine	1.626	1.690	-3.9	97	0.00
4	n-Nitrosodimethylamine	0.903	0.894	1.0	94	0.00
5 S	2-Fluorophenol	1.205	1.301	-8.0	92	0.00
6	Aniline	2.316	2.229	3.8	91	0.00
7 S	Phenol-d6	1.620	1.558	3.8	91	0.00
8	2-Chlorophenol	1.327	1.269	4.4	90	0.00
9	Benzaldehyde	0.999	0.932	6.7	88	0.00
10 C	Phenol	1.885	1.594	15.4	91	0.00
11	bis(2-Chloroethyl)ether	1.355	1.400	-3.3	92	0.00
12	1,3-Dichlorobenzene	1.490	1.410	5.4	93	0.00
13 C	1,4-Dichlorobenzene	1.486	1.490	-0.3	93	0.00
14	1,2-Dichlorobenzene	1.376	1.256	8.7	91	-0.01
15	Benzyl Alcohol	1.104	1.039	5.9	85	0.00
16	2,2'-oxybis(1-Chloropropane	2.678	2.576	3.8	93	0.00
17	2-Methylphenol	1.171	1.181	-0.9	92	0.00
18	Hexachloroethane	0.548	0.538	1.8	91	0.00
19 P	n-Nitroso-di-n-propylamine	1.046	0.969	7.4	95	0.00
20	3+4-Methylphenols	1.360	1.250	8.1	93	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.488	0.491	-0.6	94	0.00
23 S	Nitrobenzene-d5	0.407	0.369	9.3	94	0.00
24	Nitrobenzene	0.414	0.407	1.7	91	0.00
25	Isophorone	0.728	0.720	1.1	94	0.00
26 C	2-Nitrophenol	0.177	0.168	5.1	92	0.00
27	2,4-Dimethylphenol	0.337	0.340	-0.9	95	0.00
28	bis(2-Chloroethoxy)methane	0.439	0.390	11.2	92	0.00
29 C	2,4-Dichlorophenol	0.283	0.262	7.4	93	0.00
30	1,2,4-Trichlorobenzene	0.308	0.303	1.6	92	0.00
31	Naphthalene	0.984	0.983	0.1	92	0.00
32	Benzoic acid	0.204	0.212	-3.9	88	0.01
33	4-Chloroaniline	0.414	0.411	0.7	92	0.00
34 C	Hexachlorobutadiene	0.189	0.177	6.3	93	0.00
35	Caprolactam	0.079	0.085	-7.6	97	0.00
36 C	4-Chloro-3-methylphenol	0.304	0.299	1.6	89	0.00
37	2-Methylnaphthalene	0.617	0.614	0.5	96	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.637	0.598	6.1	90	0.00
40 P	Hexachlorocyclopentadiene	0.387	0.372	3.9	88	0.00
41 S	2,4,6-Tribromophenol	0.192	0.217	-13.0	99	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.397	12.0	87	0.00
43	2,4,5-Trichlorophenol	0.442	0.447	-1.1	101	0.01
44 S	2-Fluorobiphenyl	1.329	1.239	6.8	100	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
 Data File : BF080825.D
 Acq On : 4 Aug 2015 3:42
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 15:24:31 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	1.514	1.515	-0.1	93	0.00
46	2-Chloronaphthalene	1.253	1.254	-0.1	93	0.00
47	2-Nitroaniline	0.464	0.517	-11.4	102	0.00
48	Acenaphthylene	1.962	1.947	0.8	95	0.00
49	Dimethylphthalate	1.333	1.212	9.1	98	0.00
50	2,6-Dinitrotoluene	0.289	0.265	8.3	96	0.00
51 C	Acenaphthene	1.183	1.194	-0.9	97	0.00
52	3-Nitroaniline	0.339	0.348	-2.7	94	0.00
53 P	2,4-Dinitrophenol	0.157	0.169	-7.6	96	0.00
54	Dibenzofuran	1.560	1.549	0.7	95	0.00
55 P	4-Nitrophenol	0.238	0.220	7.6	93	0.00
56	2,4-Dinitrotoluene	0.364	0.332	8.8	97	0.00
57	Fluorene	1.212	1.274	-5.1	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.317	0.310	2.2	94	0.00
59	Diethylphthalate	1.281	1.217	5.0	100	0.00
60	4-Chlorophenyl-phenylether	0.599	0.538	10.2	97	0.00
61	4-Nitroaniline	0.308	0.278	9.7	98	0.00
62	Azobenzene	1.483	1.427	3.8	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.130	0.134	-3.1	95	0.00
65 c	n-Nitrosodiphenylamine	0.697	0.700	-0.4	97	0.00
66	4-Bromophenyl-phenylether	0.219	0.208	5.0	99	0.00
67	Hexachlorobenzene	0.248	0.242	2.4	98	0.00
68	Atrazine	0.160	0.186	-16.2	100	0.00
69 C	Pentachlorophenol	0.133	0.138	-3.8	102	0.00
70	Phenanthrene	1.041	1.019	2.1	97	0.00
71	Anthracene	1.032	0.931	9.8	95	0.00
72	Carbazole	0.883	0.878	0.6	97	0.00
73	Di-n-butylphthalate	1.069	1.031	3.6	103	0.00
74 C	Fluoranthene	0.988	0.923	6.6	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.590	0.683	-15.8	92	0.00
77	Pyrene	1.484	1.565	-5.5	100	0.00
78 S	Terphenyl-d14	0.999	1.050	-5.1	104	0.00
79	Butylbenzylphthalate	0.583	0.624	-7.0	96	0.00
80	Benzo(a)anthracene	1.133	1.189	-4.9	98	0.00
81	3,3'-Dichlorobenzidine	0.403	0.441	-9.4	94	0.00
82	Chrysene	1.108	1.222	-10.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.719	0.804	-11.8	102	0.00
84 c	Di-n-octyl phthalate	1.136	1.188	-4.6	96	0.00
85	Indeno(1,2,3-cd)pyrene	1.014	1.221	-20.4	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.172	1.070	8.7	98	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
Data File : BF080825.D
Acq On : 4 Aug 2015 3:42
Operator : TP
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 04 15:24:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 04 14:50:50 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	1.023	0.941	8.0	87	0.00
89 C	Benzo(a)pyrene	1.000	0.996	0.4	100	0.00
90	Dibenzo(a,h)anthracene	0.970	1.103	-13.7	111	0.00
91	Benzo(g,h,i)perylene	1.014	1.144	-12.8	112	0.00

(#) = Out of Range

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