

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080115\
 Data File : BF080780.D
 Acq On : 1 Aug 2015 14:52
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 02:52:31 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	82	0.00
2	1,4-Dioxane	0.575	0.529	8.0	79	0.00
3	Pyridine	1.595	1.369	14.2	68	0.00
4	n-Nitrosodimethylamine	0.912	0.928	-1.8	82	-0.01
5 S	2-Fluorophenol	1.166	1.099	5.7	82	0.00
6	Aniline	2.285	2.082	8.9	75	-0.01
7 S	Phenol-d6	1.587	1.548	2.5	77	0.00
8	2-Chlorophenol	1.307	1.221	6.6	79	0.00
9	Benzaldehyde	1.000	0.859	14.1	72	-0.01
10 C	Phenol	1.837	1.792	2.4	73	0.00
11	bis(2-Chloroethyl)ether	1.312	1.169	10.9	80	0.00
12	1,3-Dichlorobenzene	1.455	1.470	-1.0	84	0.00
13 C	1,4-Dichlorobenzene	1.484	1.444	2.7	78	0.00
14	1,2-Dichlorobenzene	1.357	1.368	-0.8	89	0.00
15	Benzyl Alcohol	1.318	1.021	22.5	60	0.00
16	2,2'-oxybis(1-Chloropropane	2.803	2.664	5.0	81	0.00
17	2-Methylphenol	1.073	0.946	11.8	75	0.00
18	Hexachloroethane	0.554	0.548	1.1	83	0.00
19 P	n-Nitroso-di-n-propylamine	1.069	0.992	7.2	78	0.00
20	3+4-Methylphenols	1.323	1.297	2.0	79	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	71	-0.01
22	Acetophenone	0.483	0.484	-0.2	80	0.00
23 S	Nitrobenzene-d5	0.413	0.414	-0.2	72	-0.01
24	Nitrobenzene	0.414	0.435	-5.1	87	0.00
25	Isophorone	0.734	0.690	6.0	71	0.00
26 C	2-Nitrophenol	0.168	0.181	-7.7	73	0.00
27	2,4-Dimethylphenol	0.316	0.317	-0.3	79	0.00
28	bis(2-Chloroethoxy)methane	0.435	0.447	-2.8	74	0.00
29 C	2,4-Dichlorophenol	0.280	0.283	-1.1	73	0.00
30	1,2,4-Trichlorobenzene	0.306	0.299	2.3	73	0.00
31	Naphthalene	0.998	0.920	7.8	73	0.00
32	Benzoic acid	0.209	0.182	12.9	61	-0.01
33	4-Chloroaniline	0.421	0.374	11.2	67	-0.01
34 C	Hexachlorobutadiene	0.197	0.219	-11.2	84	0.00
35	Caprolactam	0.084	0.078	7.1	67	0.00
36 C	4-Chloro-3-methylphenol	0.302	0.277	8.3	72	0.00
37	2-Methylnaphthalene	0.627	0.600	4.3	69	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	66	0.00
39	1,2,4,5-Tetrachlorobenzene	0.628	0.644	-2.5	78	0.00
40 P	Hexachlorocyclopentadiene	0.386	0.386	0.0	69	-0.01
41 S	2,4,6-Tribromophenol	0.208	0.204	1.9	63	-0.01
42 C	2,4,6-Trichlorophenol	0.437	0.438	-0.2	68	0.00
43	2,4,5-Trichlorophenol	0.433	0.485	-12.0	76	0.00
44 S	2-Fluorobiphenyl	1.341	1.416	-5.6	75	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.454	5.2	69	-0.01
46	2-Chloronaphthalene	1.253	1.206	3.8	68	-0.01
47	2-Nitroaniline	0.487	0.429	11.9	59	-0.01
48	Acenaphthylene	1.992	1.905	4.4	64	-0.01
49	Dimethylphthalate	1.409	1.412	-0.2	71	0.00
50	2,6-Dinitrotoluene	0.299	0.314	-5.0	72	0.00
51 C	Acenaphthene	1.215	1.199	1.3	66	-0.01
52	3-Nitroaniline	0.345	0.286	17.1	56	-0.01
53 P	2,4-Dinitrophenol	0.159	0.148	6.9	67	0.00
54	Dibenzofuran	1.625	1.496	7.9	62	-0.01
55 P	4-Nitrophenol	0.254	0.210	17.3	53	-0.01
56	2,4-Dinitrotoluene	0.392	0.371	5.4	64	-0.01
57	Fluorene	1.261	1.189	5.7	67	-0.01
58	2,3,4,6-Tetrachlorophenol	0.327	0.324	0.9	64	0.00
59	Diethylphthalate	1.359	1.355	0.3	71	0.00
60	4-Chlorophenyl-phenylether	0.596	0.664	-11.4	84	0.00
61	4-Nitroaniline	0.312	0.293	6.1	65	-0.01
62	Azobenzene	1.472	1.628	-10.6	80	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	70	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.115	4.2	71	0.00
65 c	n-Nitrosodiphenylamine	0.656	0.607	7.5	70	0.00
66	4-Bromophenyl-phenylether	0.206	0.199	3.4	67	0.00
67	Hexachlorobenzene	0.239	0.233	2.5	76	0.00
68	Atrazine	0.158	0.161	-1.9	67	0.00
69 C	Pentachlorophenol	0.144	0.132	8.3	63	0.00
70	Phenanthrene	1.008	0.954	5.4	72	0.00
71	Anthracene	0.990	0.944	4.6	67	0.00
72	Carbazole	0.859	0.861	-0.2	78	0.00
73	Di-n-butylphthalate	1.066	1.008	5.4	66	0.00
74 C	Fluoranthene	0.974	0.897	7.9	65	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
76	Benzidine	0.728	0.522	28.3#	58	-0.01
77	Pyrene	1.551	1.193	23.1	63	-0.01
78 S	Terphenyl-d14	1.057	0.822	22.2	64	-0.01
79	Butylbenzylphthalate	0.592	0.548	7.4	77	0.00
80	Benzo(a)anthracene	1.203	1.091	9.3	80	0.00
81	3,3'-Dichlorobenzidine	0.411	0.388	5.6	83	0.00
82	Chrysene	1.168	0.907	22.3	65	-0.01
83	Bis(2-ethylhexyl)phthalate	0.772	0.729	5.6	77	-0.01
84 c	Di-n-octyl phthalate	1.295	1.165	10.0	75	-0.01
85	Indeno(1,2,3-cd)pyrene	0.958	1.315	-37.3#	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	92	0.00
87	Benzo(b)fluoranthene	1.195	1.142	4.4	94	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	0.983	0.748	23.9	70	0.00
89 C	Benzo(a)pyrene	0.981	0.932	5.0	90	0.00
90	Dibenzo(a,h)anthracene	0.878	1.080	-23.0	114	-0.01
91	Benzo(g,h,i)perylene	0.864	1.075	-24.4	116	0.00

(#) = Out of Range

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