

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
 Data File : BF080253.D
 Acq On : 1 Jul 2015 1:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 01 12:06:49 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 23 00:53:56 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	74	0.00
2	1,4-Dioxane	0.537	0.454	15.5	62	0.00
3	Pyridine	1.428	1.397	2.2	72	0.00
4	n-Nitrosodimethylamine	0.679	0.611	10.0	62	0.00
5 S	2-Fluorophenol	1.130	1.019	9.8	65	0.00
6	Aniline	2.068	1.991	3.7	68	0.00
7 S	Phenol-d6	1.503	1.338	11.0	61	0.00
8	2-Chlorophenol	1.306	1.184	9.3	64	0.00
9	Benzaldehyde	0.868	0.628	27.6#	51	0.00
10 C	Phenol	1.641	1.497	8.8	65	0.00
11	bis(2-Chloroethyl)ether	1.302	1.108	14.9	61	0.00
12	1,3-Dichlorobenzene	1.569	1.421	9.4	64	0.00
13 C	1,4-Dichlorobenzene	1.492	1.474	1.2	71	0.00
14	1,2-Dichlorobenzene	1.452	1.306	10.1	64	0.00
15	Benzyl Alcohol	1.229	1.047	14.8	60	0.00
16	2,2'-oxybis(1-Chloropropane	1.932	1.952	-1.0	75	0.00
17	2-Methylphenol	1.115	1.003	10.0	62	0.00
18	Hexachloroethane	0.497	0.491	1.2	69	0.00
19 P	n-Nitroso-di-n-propylamine	1.044	0.917	12.2	67	0.00
20	3+4-Methylphenols	1.440	1.358	5.7	67	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	74	0.00
22	Acetophenone	0.466	0.417	10.5	62	0.00
23 S	Nitrobenzene-d5	0.344	0.339	1.5	70	0.00
24	Nitrobenzene	0.355	0.322	9.3	65	0.00
25	Isophorone	0.691	0.592	14.3	61	0.00
26 C	2-Nitrophenol	0.148	0.159	-7.4	77	0.00
27	2,4-Dimethylphenol	0.309	0.292	5.5	71	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.362	10.8	64	0.00
29 C	2,4-Dichlorophenol	0.265	0.267	-0.8	71	0.00
30	1,2,4-Trichlorobenzene	0.301	0.312	-3.7	76	0.00
31	Naphthalene	1.046	0.946	9.6	64	0.00
32	Benzoic acid	0.187	0.090	51.9#	34#	0.00
33	4-Chloroaniline	0.448	0.351	21.7	59	0.00
34 C	Hexachlorobutadiene	0.185	0.166	10.3	69	0.00
35	Caprolactam	0.086	0.074	14.0	59	0.00
36 C	4-Chloro-3-methylphenol	0.299	0.247	17.4	58	0.00
37	2-Methylnaphthalene	0.676	0.676	0.0	71	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
39	1,2,4,5-Tetrachlorobenzene	0.582	0.573	1.5	72	0.00
40 P	Hexachlorocyclopentadiene	0.260	0.215	17.3	59	0.00
41 S	2,4,6-Tribromophenol	0.196	0.178	9.2	67	0.00
42 C	2,4,6-Trichlorophenol	0.396	0.394	0.5	72	0.00
43	2,4,5-Trichlorophenol	0.456	0.392	14.0	62	0.00
44 S	2-Fluorobiphenyl	1.402	1.204	14.1	64	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.369	15.9	63	0.00
46	2-Chloronaphthalene	1.320	1.212	8.2	66	0.00
47	2-Nitroaniline	0.362	0.303	16.3	58	0.00
48	Acenaphthylene	2.204	2.104	4.5	67	0.00
49	Dimethylphthalate	1.504	1.346	10.5	68	0.00
50	2,6-Dinitrotoluene	0.301	0.268	11.0	61	0.00
51 C	Acenaphthene	1.348	1.242	7.9	67	0.00
52	3-Nitroaniline	0.348	0.307	11.8	62	0.00
53 P	2,4-Dinitrophenol	0.106	0.101	4.7	68	0.00
54	Dibenzofuran	1.913	1.740	9.0	66	0.00
55 P	4-Nitrophenol	0.278	0.234	15.8	64	0.00
56	2,4-Dinitrotoluene	0.383	0.396	-3.4	75	0.00
57	Fluorene	1.518	1.372	9.6	67	0.00
58	2,3,4,6-Tetrachlorophenol	0.385	0.319	17.1	58	0.00
59	Diethylphthalate	1.514	1.245	17.8	58	0.00
60	4-Chlorophenyl-phenylether	0.729	0.653	10.4	67	0.00
61	4-Nitroaniline	0.359	0.317	11.7	62	0.00
62	Azobenzene	1.541	1.386	10.1	63	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
64	4,6-Dinitro-2-methylphenol	0.094	0.083	11.7	62	0.00
65 c	n-Nitrosodiphenylamine	0.651	0.601	7.7	66	0.00
66	4-Bromophenyl-phenylether	0.213	0.199	6.6	68	0.00
67	Hexachlorobenzene	0.236	0.208	11.9	64	0.00
68	Atrazine	0.206	0.184	10.7	63	0.00
69 C	Pentachlorophenol	0.134	0.099	26.1#	57	0.00
70	Phenanthrene	1.211	1.102	9.0	68	0.00
71	Anthracene	1.166	1.040	10.8	67	0.00
72	Carbazole	1.113	0.985	11.5	65	0.00
73	Di-n-butylphthalate	1.286	1.144	11.0	69	0.00
74 C	Fluoranthene	1.290	1.129	12.5	67	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
76	Benzidine	0.559	0.518	7.3	64	0.00
77	Pyrene	1.231	1.153	6.3	66	0.00
78 S	Terphenyl-d14	0.856	0.765	10.6	65	0.00
79	Butylbenzylphthalate	0.495	0.428	13.5	59	0.00
80	Benzo(a)anthracene	1.218	1.078	11.5	64	0.00
81	3,3'-Dichlorobenzidine	0.420	0.349	16.9	59	0.00
82	Chrysene	1.124	1.008	10.3	64	0.00
83	Bis(2-ethylhexyl)phthalate	0.782	0.650	16.9	57	0.00
84 c	Di-n-octyl phthalate	1.339	1.044	22.0#	54	0.00
85	Indeno(1,2,3-cd)pyrene	1.417	1.250	11.8	63	0.00
86 I	Perylene-d12	1.000	1.000	0.0	72	0.00
87	Benzo(b)fluoranthene	1.211	1.066	12.0	61	0.00

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88	Benzo(k)fluoranthene	1.233	1.120	9.2	65	0.00
89 C	Benzo(a)pyrene	1.150	1.035	10.0	64	0.00
90	Dibenzo(a,h)anthracene	1.177	1.062	9.8	64	0.00
91	Benzo(g,h,i)perylene	1.188	1.068	10.1	63	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 2