

Data Path : Z:\HPCHEM1\BNA F\Data\BF120915\
 Data File : BF083636.D
 Acq On : 9 Dec 2015 13:16
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 17 10:34:48 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 09:56:43 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	80	-0.02
2	1,4-Dioxane	0.651	0.617	5.2	79	-0.03
3	Pyridine	1.583	1.662	-5.0	85	-0.03
4	n-Nitrosodimethylamine	0.833	0.891	-7.0	80	-0.03
5 S	2-Fluorophenol	1.319	1.426	-8.1	82	-0.02
6	Aniline	2.171	2.413	-11.1	83	-0.01
7 S	Phenol-d6	1.762	1.826	-3.6	80	-0.02
8	2-Chlorophenol	1.442	1.537	-6.6	83	-0.02
9	Benzaldehyde	0.936	1.058	-13.0	88	-0.02
10 C	Phenol	2.134	2.268	-6.3	81	-0.01
11	bis(2-Chloroethyl)ether	1.570	1.583	-0.8	78	-0.01
12	1,3-Dichlorobenzene	1.607	1.707	-6.2	83	-0.01
13 C	1,4-Dichlorobenzene	1.649	1.723	-4.5	83	-0.02
14	1,2-Dichlorobenzene	1.530	1.600	-4.6	82	-0.02
15	Benzyl Alcohol	1.254	1.415	-12.8	84	-0.02
16	2,2'-oxybis(1-Chloropropane	2.903	3.062	-5.5	82	-0.01
17	2-Methylphenol	1.173	1.296	-10.5	84	-0.02
18	Hexachloroethane	0.582	0.621	-6.7	83	-0.02
19 P	n-Nitroso-di-n-propylamine	1.230	1.291	-5.0	83	-0.02
20	3+4-Methylphenols	1.545	1.693	-9.6	88	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	81	-0.02
22	Acetophenone	0.561	0.594	-5.9	84	-0.02
23 S	Nitrobenzene-d5	0.429	0.443	-3.3	84	-0.02
24	Nitrobenzene	0.474	0.479	-1.1	83	-0.02
25	Isophorone	0.832	0.856	-2.9	83	-0.02
26 C	2-Nitrophenol	0.188	0.203	-8.0	84	-0.02
27	2,4-Dimethylphenol	0.329	0.337	-2.4	82	-0.02
28	bis(2-Chloroethoxy)methane	0.462	0.481	-4.1	83	-0.02
29 C	2,4-Dichlorophenol	0.299	0.319	-6.7	84	-0.02
30	1,2,4-Trichlorobenzene	0.331	0.337	-1.8	83	-0.02
31	Naphthalene	1.059	1.102	-4.1	86	-0.01
32	Benzoic acid	0.185	0.160	13.5	66	-0.03
33	4-Chloroaniline	0.386	0.420	-8.8	86	-0.02
34 C	Hexachlorobutadiene	0.193	0.202	-4.7	85	-0.02
35	Caprolactam	0.090	0.097	-7.8	83	-0.03
36 C	4-Chloro-3-methylphenol	0.336	0.355	-5.7	84	-0.01
37	2-Methylnaphthalene	0.665	0.686	-3.2	85	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	82	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.657	0.682	-3.8	84	-0.01
40 P	Hexachlorocyclopentadiene	0.089	0.091	-2.2	86	-0.02
41 S	2,4,6-Tribromophenol	0.178	0.185	-3.9	83	-0.02
42 C	2,4,6-Trichlorophenol	0.391	0.421	-7.7	85	-0.01
43	2,4,5-Trichlorophenol	0.387	0.413	-6.7	83	-0.01
44 S	2-Fluorobiphenyl	1.421	1.476	-3.9	87	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.738	1.799	-3.5	85	-0.02
46	2-Chloronaphthalene	1.312	1.376	-4.9	86	-0.01
47	2-Nitroaniline	0.473	0.502	-6.1	85	-0.01
48	Acenaphthylene	2.164	2.232	-3.1	85	-0.01
49	Dimethylphthalate	1.592	1.617	-1.6	84	-0.02
50	2,6-Dinitrotoluene	0.329	0.337	-2.4	82	-0.02
51 C	Acenaphthene	1.239	1.271	-2.6	84	-0.02
52	3-Nitroaniline	0.349	0.365	-4.6	81	-0.02
53 P	2,4-Dinitrophenol	0.140	0.134	4.3	74	-0.01
54	Dibenzofuran	1.718	1.766	-2.8	83	-0.02
55 P	4-Nitrophenol	0.154	0.163	-5.8	86	-0.01
56	2,4-Dinitrotoluene	0.436	0.457	-4.8	81	-0.02
57	Fluorene	1.500	1.550	-3.3	86	-0.01
58	2,3,4,6-Tetrachlorophenol	0.286	0.309	-8.0	81	-0.01
59	Diethylphthalate	1.548	1.557	-0.6	84	-0.02
60	4-Chlorophenyl-phenylether	0.714	0.740	-3.6	84	-0.02
61	4-Nitroaniline	0.317	0.356	-12.3	86	-0.01
62	Azobenzene	1.704	1.789	-5.0	84	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	81	-0.02
64	4,6-Dinitro-2-methylphenol	0.120	0.130	-8.3	77	-0.01
65 c	n-Nitrosodiphenylamine	0.660	0.695	-5.3	85	-0.01
66	4-Bromophenyl-phenylether	0.223	0.233	-4.5	84	-0.01
67	Hexachlorobenzene	0.237	0.241	-1.7	83	-0.01
68	Atrazine	0.196	0.205	-4.6	81	-0.02
69 C	Pentachlorophenol	0.052	0.062	-19.2	94	-0.01
70	Phenanthrene	1.149	1.185	-3.1	84	-0.01
71	Anthracene	1.190	1.199	-0.8	82	-0.02
72	Carbazole	1.021	1.068	-4.6	85	-0.01
73	Di-n-butylphthalate	1.284	1.334	-3.9	83	-0.02
74 C	Fluoranthene	1.176	1.210	-2.9	83	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	80	-0.01
76	Benzidine	0.622	0.664	-6.8	80	-0.01
77	Pyrene	1.440	1.494	-3.8	83	-0.02
78 S	Terphenyl-d14	0.850	0.886	-4.2	86	-0.02
79	Butylbenzylphthalate	0.639	0.661	-3.4	81	-0.01
80	Benzo(a)anthracene	1.171	1.180	-0.8	82	-0.01
81	3,3'-Dichlorobenzidine	0.395	0.420	-6.3	82	-0.01
82	Chrysene	1.174	1.195	-1.8	82	-0.01
83	Bis(2-ethylhexyl)phthalate	0.887	0.898	-1.2	78	-0.01
84 c	Di-n-octyl phthalate	1.355	1.333	1.6	78	-0.01
85	Indeno(1,2,3-cd)pyrene	0.792	0.840	-6.1	90	0.00
86 I	Perylene-d12	1.000	1.000	0.0	77	-0.01
87	Benzo(b)fluoranthene	1.139	1.306	-14.7	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.255	1.137	9.4	68	-0.01
89 C	Benzo(a)pyrene	1.111	1.120	-0.8	79	-0.01
90	Dibenzo(a,h)anthracene	0.850	0.979	-15.2	93	-0.01
91	Benzo(a,h,i)perylene	0.828	0.977	-18.0	96	-0.01

(#) = Out of Range

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