

Data Path : Z:\HPCHEM1\BNA F\Data\BF030416\
 Data File : BF085202.D
 Acq On : 4 Mar 2016 15:01
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 04 23:48:12 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 04 00:54:58 2016
 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	59	-0.01
2	1,4-Dioxane	0.610	0.612	-0.3	62	0.00
3	Pyridine	1.526	1.589	-4.1	64	0.00
4	n-Nitrosodimethylamine	0.653	0.602	7.8	54	-0.01
5 S	2-Fluorophenol	1.192	1.313	-10.2	72	0.00
6	Aniline	2.189	2.170	0.9	58	-0.01
7 S	Phenol-d6	1.562	1.508	3.5	61	-0.01
8	2-Chlorophenol	1.435	1.448	-0.9	62	-0.01
9	Benzaldehyde	0.804	0.775	3.6	65	-0.01
10 C	Phenol	1.673	1.650	1.4	62	-0.01
11	bis(2-Chloroethyl)ether	1.390	1.480	-6.5	60	-0.01
12	1,3-Dichlorobenzene	1.541	1.612	-4.6	63	-0.01
13 C	1,4-Dichlorobenzene	1.545	1.648	-6.7	69	0.00
14	1,2-Dichlorobenzene	1.401	1.394	0.5	58	-0.01
15	Benzyl Alcohol	1.147	1.125	1.9	60	-0.01
16	2,2'-oxybis(1-Chloropropane	2.003	1.941	3.1	61	-0.01
17	2-Methylphenol	1.171	1.220	-4.2	60	-0.01
18	Hexachloroethane	0.570	0.572	-0.4	60	-0.01
19 P	n-Nitroso-di-n-propylamine	1.018	0.936	8.1	55	-0.02
20	3+4-Methylphenols	1.387	1.381	0.4	65	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	63	0.00
22	Acetophenone	0.488	0.476	2.5	61	-0.01
23 S	Nitrobenzene-d5	0.374	0.361	3.5	59	-0.01
24	Nitrobenzene	0.380	0.369	2.9	60	-0.01
25	Isophorone	0.693	0.647	6.6	58	-0.01
26 C	2-Nitrophenol	0.185	0.203	-9.7	65	-0.01
27	2,4-Dimethylphenol	0.338	0.351	-3.8	62	-0.01
28	bis(2-Chloroethoxy)methane	0.386	0.353	8.5	59	-0.01
29 C	2,4-Dichlorophenol	0.272	0.281	-3.3	64	-0.01
30	1,2,4-Trichlorobenzene	0.294	0.294	0.0	63	-0.01
31	Naphthalene	0.983	1.002	-1.9	69	0.00
32	Benzoic acid	0.224	0.168	25.0	43#	-0.05
33	4-Chloroaniline	0.398	0.381	4.3	64	-0.01
34 C	Hexachlorobutadiene	0.153	0.164	-7.2	66	-0.01
35	Caprolactam	0.089	0.080	10.1	56	-0.02
36 C	4-Chloro-3-methylphenol	0.309	0.289	6.5	60	-0.01
37	2-Methylnaphthalene	0.631	0.606	4.0	59	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	57	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.572	0.647	-13.1	70	0.00
40 P	Hexachlorocyclopentadiene	0.308	0.311	-1.0	57	0.00
41 S	2,4,6-Tribromophenol	0.171	0.174	-1.8	56	-0.01
42 C	2,4,6-Trichlorophenol	0.426	0.451	-5.9	61	-0.01
43	2,4,5-Trichlorophenol	0.404	0.415	-2.7	58	-0.01
44 S	2-Fluorobiphenyl	1.315	1.374	-4.5	64	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.709	1.888	-10.5	71	0.00
46	2-Chloronaphthalene	1.302	1.368	-5.1	62	-0.01
47	2-Nitroaniline	0.404	0.449	-11.1	62	0.00
48	Acenaphthylene	2.027	2.070	-2.1	61	-0.01
49	Dimethylphthalate	1.535	1.656	-7.9	61	-0.01
50	2,6-Dinitrotoluene	0.328	0.326	0.6	55	-0.01
51 C	Acenaphthene	1.231	1.259	-2.3	62	-0.01
52	3-Nitroaniline	0.393	0.438	-11.5	58	-0.01
53 P	2,4-Dinitrophenol	0.137	0.131	4.4	53	0.00
54	Dibenzofuran	1.613	1.592	1.3	58	-0.01
55 P	4-Nitrophenol	0.309	0.326	-5.5	55	-0.01
56	2,4-Dinitrotoluene	0.420	0.407	3.1	55	-0.01
57	Fluorene	1.267	1.293	-2.1	58	-0.01
58	2,3,4,6-Tetrachlorophenol	0.284	0.281	1.1	54	-0.01
59	Diethylphthalate	1.490	1.571	-5.4	61	-0.01
60	4-Chlorophenyl-phenylether	0.616	0.641	-4.1	63	0.00
61	4-Nitroaniline	0.367	0.347	5.4	52	-0.01
62	Azobenzene	1.468	1.486	-1.2	57	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	57	-0.01
64	4,6-Dinitro-2-methylphenol	0.120	0.114	5.0	48#	-0.01
65 c	n-Nitrosodiphenylamine	0.622	0.683	-9.8	66	0.00
66	4-Bromophenyl-phenylether	0.194	0.200	-3.1	57	-0.01
67	Hexachlorobenzene	0.207	0.209	-1.0	56	-0.01
68	Atrazine	0.173	0.212	-22.5	81	0.00
69 C	Pentachlorophenol	0.115	0.124	-7.8	61	0.00
70	Phenanthrene	1.048	1.102	-5.2	66	-0.01
71	Anthracene	1.113	1.133	-1.8	62	-0.01
72	Carbazole	0.976	0.904	7.4	54	-0.01
73	Di-n-butylphthalate	1.233	1.303	-5.7	64	0.00
74 C	Fluoranthene	1.052	1.025	2.6	58	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	68	-0.01
76	Benzidine	0.595	0.489	17.8	48#	-0.01
77	Pyrene	1.505	1.496	0.6	60	-0.01
78 S	Terphenyl-d14	0.862	0.931	-8.0	72	0.00
79	Butylbenzylphthalate	0.683	0.706	-3.4	65	0.00
80	Benzo(a)anthracene	1.197	1.126	5.9	63	0.00
81	3,3'-Dichlorobenzidine	0.378	0.417	-10.3	69	0.00
82	Chrysene	1.106	1.037	6.2	57	-0.01
83	Bis(2-ethylhexyl)phthalate	0.899	0.874	2.8	63	0.00
84 c	Di-n-octyl phthalate	1.369	1.228	10.3	55	-0.01
85	Indeno(1,2,3-cd)pyrene	0.863	0.962	-11.5	63	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	60	-0.01
87	Benzo(b)fluoranthene	1.333	1.228	7.9	52	0.00

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88	Benzo(k)fluoranthene	1.075	1.194	-11.1	76	0.00
89 C	Benzo(a)pyrene	1.105	1.101	0.4	59	-0.01
90	Dibenzo(a,h)anthracene	0.943	1.118	-18.6	64	0.00
91	Benzo(a,h,i)perylene	0.948	1.129	-19.1	63	0.00

(#) = Out of Range

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