

Data Path : Z:\HPCHEM1\BNA F\Data\BF031815\
 Data File : BF077807.D
 Acq On : 18 Mar 2015 20:38
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 04:13:45 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 19 02:09:19 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	104	0.00
2	1,4-Dioxane	0.520	0.460	11.5	91	0.00
3	Pyridine	1.398	1.404	-0.4	107	-0.01
4	n-Nitrosodimethylamine	0.609	0.560	8.0	89	0.00
5 S	2-Fluorophenol	1.146	1.125	1.8	106	0.00
6	Aniline	2.025	2.005	1.0	106	0.00
7 S	Phenol-d6	1.416	1.443	-1.9	107	0.00
8	2-Chlorophenol	1.364	1.321	3.2	105	0.00
9	Benzaldehyde	0.580	0.653	-12.6	118	0.00
10 C	Phenol	1.673	1.641	1.9	106	0.00
11	bis(2-Chloroethyl)ether	1.253	1.276	-1.8	107	0.00
12	1,3-Dichlorobenzene	1.517	1.491	1.7	106	0.00
13 C	1,4-Dichlorobenzene	1.576	1.547	1.8	108	0.00
14	1,2-Dichlorobenzene	1.445	1.388	3.9	105	0.00
15	Benzyl Alcohol	1.105	1.047	5.2	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.689	1.638	3.0	104	0.00
17	2-Methylphenol	1.110	1.091	1.7	103	0.00
18	Hexachloroethane	0.517	0.504	2.5	108	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	0.899	8.2	99	-0.01
20	3+4-Methylphenols	1.457	1.390	4.6	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.443	0.440	0.7	103	0.00
23 S	Nitrobenzene-d5	0.305	0.313	-2.6	109	0.00
24	Nitrobenzene	0.329	0.334	-1.5	110	0.00
25	Isophorone	0.616	0.614	0.3	102	0.00
26 C	2-Nitrophenol	0.161	0.163	-1.2	98	0.00
27	2,4-Dimethylphenol	0.293	0.296	-1.0	103	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.365	2.4	103	0.00
29 C	2,4-Dichlorophenol	0.279	0.272	2.5	100	0.00
30	1,2,4-Trichlorobenzene	0.313	0.308	1.6	102	0.00
31	Naphthalene	1.027	0.997	2.9	101	0.00
32	Benzoic acid	0.141	0.112	20.6	74	0.00
33	4-Chloroaniline	0.417	0.421	-1.0	102	0.00
34 C	Hexachlorobutadiene	0.177	0.177	0.0	105	0.00
35	Caprolactam	0.082	0.080	2.4	100	-0.01
36 C	4-Chloro-3-methylphenol	0.281	0.286	-1.8	107	0.00
37	2-Methylnaphthalene	0.690	0.660	4.3	97	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.597	0.560	6.2	97	0.00
40 P	Hexachlorocyclopentadiene	0.254	0.256	-0.8	95	0.00
41 S	2,4,6-Tribromophenol	0.191	0.179	6.3	95	-0.01
42 C	2,4,6-Trichlorophenol	0.413	0.382	7.5	91	0.00
43	2,4,5-Trichlorophenol	0.446	0.435	2.5	101	0.00
44 S	2-Fluorobiphenyl	1.361	1.317	3.2	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.523	4.8	97	0.00
46	2-Chloronaphthalene	1.299	1.270	2.2	103	0.00
47	2-Nitroaniline	0.323	0.315	2.5	95	-0.01
48	Acenaphthylene	2.161	2.023	6.4	99	-0.01
49	Dimethylphthalate	1.483	1.387	6.5	98	-0.01
50	2,6-Dinitrotoluene	0.307	0.321	-4.6	107	0.00
51 C	Acenaphthene	1.239	1.186	4.3	98	0.00
52	3-Nitroaniline	0.357	0.352	1.4	98	0.00
53 P	2,4-Dinitrophenol	0.093	0.093	0.0	101	0.00
54	Dibenzofuran	1.837	1.727	6.0	97	0.00
55 P	4-Nitrophenol	0.265	0.251	5.3	91	-0.01
56	2,4-Dinitrotoluene	0.401	0.412	-2.7	105	0.00
57	Fluorene	1.526	1.419	7.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	0.344	0.337	2.0	100	-0.01
59	Diethylphthalate	1.445	1.374	4.9	98	0.00
60	4-Chlorophenyl-phenylether	0.696	0.646	7.2	97	0.00
61	4-Nitroaniline	0.356	0.374	-5.1	106	0.00
62	Azobenzene	1.381	1.298	6.0	89	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	-0.01
64	4,6-Dinitro-2-methylphenol	0.078	0.081	-3.8	96	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.623	6.5	96	0.00
66	4-Bromophenyl-phenylether	0.213	0.198	7.0	95	0.00
67	Hexachlorobenzene	0.235	0.217	7.7	96	0.00
68	Atrazine	0.187	0.175	6.4	94	-0.01
69 C	Pentachlorophenol	0.104	0.105	-1.0	97	0.00
70	Phenanthrene	1.148	1.097	4.4	100	-0.01
71	Anthracene	1.134	1.114	1.8	106	0.00
72	Carbazole	1.079	1.103	-2.2	112	0.00
73	Di-n-butylphthalate	1.210	1.141	5.7	99	0.00
74 C	Fluoranthene	1.266	1.231	2.8	97	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	109	-0.08
76	Benzidine	0.546	0.504	7.7	108	-0.01
77	Pyrene	1.258	1.176	6.5	94	0.00
78 S	Terphenyl-d14	0.819	0.718	12.3	91	-0.02
79	Butylbenzylphthalate	0.496	0.451	9.1	98	-0.05
80	Benzo(a)anthracene	1.186	1.162	2.0	111	-0.08
81	3,3'-Dichlorobenzidine	0.391	0.373	4.6	110	-0.08
82	Chrysene	1.066	1.060	0.6	110	-0.08
83	Bis(2-ethylhexyl)phthalate	0.751	0.665	11.5	99	-0.09
84 c	Di-n-octyl phthalate	1.284	1.098	14.5	96	-0.17
85	Indeno(1,2,3-cd)pyrene	1.331	1.320	0.8	117	-0.31
86 I	Perylene-d12	1.000	1.000	0.0	113	-0.25
87	Benzo(b)fluoranthene	1.306	1.141	12.6	100	-0.19

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.020	1.160	-13.7	136	-0.19
89 C	Benzo(a)pyrene	1.089	1.125	-3.3	119	-0.23
90	Dibenzo(a,h)anthracene	1.081	1.094	-1.2	117	-0.31
91	Benzo(a,h,i)perylene	1.100	1.136	-3.3	117	-0.32

(#) = Out of Range

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