

Data Path : Z:\HPCHEM1\BNA F\Data\BF032515\
 Data File : BF077975.D
 Acq On : 26 Mar 2015 3:35
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 26 05:23:28 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 00:45:24 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	91	-0.07
2	1,4-Dioxane	0.520	0.505	2.9	88	-0.10
3	Pyridine	1.398	1.416	-1.3	95	-0.13
4	n-Nitrosodimethylamine	0.609	0.534	12.3	74	-0.11
5 S	2-Fluorophenol	1.146	1.177	-2.7	97	-0.06
6	Aniline	2.025	2.034	-0.4	94	-0.07
7 S	Phenol-d6	1.416	1.431	-1.1	93	-0.06
8	2-Chlorophenol	1.364	1.378	-1.0	96	-0.06
9	Benzaldehyde	0.580	0.715	-23.3	113	-0.07
10 C	Phenol	1.673	1.745	-4.3	98	-0.05
11	bis(2-Chloroethyl)ether	1.253	1.231	1.8	91	-0.07
12	1,3-Dichlorobenzene	1.517	1.510	0.5	94	-0.07
13 C	1,4-Dichlorobenzene	1.576	1.588	-0.8	97	-0.07
14	1,2-Dichlorobenzene	1.445	1.453	-0.6	96	-0.07
15	Benzyl Alcohol	1.105	1.160	-5.0	97	-0.06
16	2,2'-oxybis(1-Chloropropane	1.689	1.668	1.2	93	-0.07
17	2-Methylphenol	1.110	1.092	1.6	90	-0.06
18	Hexachloroethane	0.517	0.522	-1.0	98	-0.07
19 P	n-Nitroso-di-n-propylamine	0.979	0.951	2.9	92	-0.07
20	3+4-Methylphenols	1.457	1.500	-3.0	97	-0.06
21 I	Naphthalene-d8	1.000	1.000	0.0	92	-0.07
22	Acetophenone	0.443	0.448	-1.1	95	-0.07
23 S	Nitrobenzene-d5	0.305	0.305	0.0	96	-0.07
24	Nitrobenzene	0.329	0.341	-3.6	101	-0.07
25	Isophorone	0.616	0.604	1.9	91	-0.07
26 C	2-Nitrophenol	0.161	0.163	-1.2	89	-0.06
27	2,4-Dimethylphenol	0.293	0.297	-1.4	93	-0.06
28	bis(2-Chloroethoxy)methane	0.374	0.368	1.6	93	-0.07
29 C	2,4-Dichlorophenol	0.279	0.276	1.1	91	-0.06
30	1,2,4-Trichlorobenzene	0.313	0.305	2.6	91	-0.07
31	Naphthalene	1.027	1.001	2.5	92	-0.07
32	Benzoic acid	0.141	0.155	-9.9	93	-0.05
33	4-Chloroaniline	0.417	0.414	0.7	91	-0.06
34 C	Hexachlorobutadiene	0.177	0.173	2.3	93	-0.07
35	Caprolactam	0.082	0.088	-7.3	99	-0.06
36 C	4-Chloro-3-methylphenol	0.281	0.285	-1.4	96	-0.06
37	2-Methylnaphthalene	0.690	0.679	1.6	90	-0.06
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	-0.07
39	1,2,4,5-Tetrachlorobenzene	0.597	0.537	10.1	85	-0.06
40 P	Hexachlorocyclopentadiene	0.254	0.243	4.3	83	-0.07
41 S	2,4,6-Tribromophenol	0.191	0.182	4.7	89	-0.07
42 C	2,4,6-Trichlorophenol	0.413	0.396	4.1	87	-0.06
43	2,4,5-Trichlorophenol	0.446	0.438	1.8	93	-0.06
44 S	2-Fluorobiphenyl	1.361	1.272	6.5	91	-0.07

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.515	5.3	89	-0.06
46	2-Chloronaphthalene	1.299	1.226	5.6	91	-0.07
47	2-Nitroaniline	0.323	0.336	-4.0	92	-0.07
48	Acenaphthylene	2.161	2.113	2.2	95	-0.07
49	Dimethylphthalate	1.483	1.446	2.5	94	-0.07
50	2,6-Dinitrotoluene	0.307	0.305	0.7	93	-0.07
51 C	Acenaphthene	1.239	1.172	5.4	89	-0.07
52	3-Nitroaniline	0.357	0.378	-5.9	97	-0.06
53 P	2,4-Dinitrophenol	0.093	0.103	-10.8	104	-0.06
54	Dibenzofuran	1.837	1.717	6.5	88	-0.07
55 P	4-Nitrophenol	0.265	0.268	-1.1	89	-0.06
56	2,4-Dinitrotoluene	0.401	0.403	-0.5	95	-0.07
57	Fluorene	1.526	1.447	5.2	89	-0.07
58	2,3,4,6-Tetrachlorophenol	0.344	0.340	1.2	92	-0.07
59	Diethylphthalate	1.445	1.436	0.6	94	-0.07
60	4-Chlorophenyl-phenylether	0.696	0.649	6.8	89	-0.07
61	4-Nitroaniline	0.356	0.412	-15.7	108	-0.06
62	Azobenzene	1.381	1.338	3.1	84	-0.07
63 I	Phenanthrene-d10	1.000	1.000	0.0	97	-0.08
64	4,6-Dinitro-2-methylphenol	0.078	0.097	-24.4	105	-0.07
65 c	n-Nitrosodiphenylamine	0.666	0.631	5.3	90	-0.07
66	4-Bromophenyl-phenylether	0.213	0.205	3.8	91	-0.07
67	Hexachlorobenzene	0.235	0.223	5.1	91	-0.07
68	Atrazine	0.187	0.173	7.5	85	-0.07
69 C	Pentachlorophenol	0.104	0.102	1.9	86	-0.07
70	Phenanthrene	1.148	1.144	0.3	96	-0.08
71	Anthracene	1.134	1.127	0.6	99	-0.07
72	Carbazole	1.079	1.102	-2.1	102	-0.07
73	Di-n-butylphthalate	1.210	1.226	-1.3	98	-0.07
74 C	Fluoranthene	1.266	1.302	-2.8	94	-0.08
75 I	Chrysene-d12	1.000	1.000	0.0	104	-0.18
76	Benzidine	0.546	0.555	-1.6	113	-0.08
77	Pyrene	1.258	1.175	6.6	90	-0.08
78 S	Terphenyl-d14	0.819	0.736	10.1	89	-0.09
79	Butylbenzylphthalate	0.496	0.497	-0.2	103	-0.13
80	Benzo(a)anthracene	1.186	1.154	2.7	105	-0.18
81	3,3'-Dichlorobenzidine	0.391	0.417	-6.6	117	-0.17
82	Chrysene	1.066	1.094	-2.6	108	-0.18
83	Bis(2-ethylhexyl)phthalate	0.751	0.746	0.7	106	-0.19
84 c	Di-n-octyl phthalate	1.284	1.340	-4.4	112	-0.32
85	Indeno(1,2,3-cd)pyrene	1.331	1.405	-5.6	119	-0.58#
86 I	Perylene-d12	1.000	1.000	0.0	112	-0.46
87	Benzo(b)fluoranthene	1.306	1.302	0.3	112	-0.38

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88	Benzo(k)fluoranthene	1.020	0.983	3.6	113	-0.38
89 C	Benzo(a)pyrene	1.089	1.111	-2.0	115	-0.43
90	Dibenzo(a,h)anthracene	1.081	1.108	-2.5	117	-0.59#
91	Benzo(a,h,i)perylene	1.100	1.116	-1.5	114	-0.61#

(#) = Out of Range

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