

Data Path : Z:\HPCHEM1\BNA F\Data\BF033115\
 Data File : BF078129.D
 Acq On : 31 Mar 2015 22:27
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 01 08:17:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 00:51:03 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	88	0.00
2	1,4-Dioxane	0.520	0.482	7.3	81	-0.02
3	Pyridine	1.398	1.435	-2.6	93	-0.06
4	n-Nitrosodimethylamine	0.609	0.516	15.3	69	-0.03
5 S	2-Fluorophenol	1.146	1.189	-3.8	95	0.00
6	Aniline	2.025	2.057	-1.6	92	0.00
7 S	Phenol-d6	1.416	1.502	-6.1	94	0.00
8	2-Chlorophenol	1.364	1.376	-0.9	93	0.00
9	Benzaldehyde	0.580	0.711	-22.6	109	0.00
10 C	Phenol	1.673	1.757	-5.0	96	-0.01
11	bis(2-Chloroethyl)ether	1.253	1.286	-2.6	92	0.00
12	1,3-Dichlorobenzene	1.517	1.556	-2.6	94	0.00
13 C	1,4-Dichlorobenzene	1.576	1.600	-1.5	95	0.00
14	1,2-Dichlorobenzene	1.445	1.453	-0.6	93	0.00
15	Benzyl Alcohol	1.105	1.142	-3.3	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.689	1.712	-1.4	92	0.00
17	2-Methylphenol	1.110	1.105	0.5	88	0.00
18	Hexachloroethane	0.517	0.532	-2.9	97	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	1.021	-4.3	95	0.00
20	3+4-Methylphenols	1.457	1.529	-4.9	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.443	0.451	-1.8	96	0.00
23 S	Nitrobenzene-d5	0.305	0.313	-2.6	98	0.00
24	Nitrobenzene	0.329	0.343	-4.3	102	0.00
25	Isophorone	0.616	0.614	0.3	92	0.00
26 C	2-Nitrophenol	0.161	0.154	4.3	83	0.00
27	2,4-Dimethylphenol	0.293	0.287	2.0	90	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.375	-0.3	95	0.00
29 C	2,4-Dichlorophenol	0.279	0.276	1.1	91	0.00
30	1,2,4-Trichlorobenzene	0.313	0.307	1.9	92	0.00
31	Naphthalene	1.027	1.025	0.2	94	0.00
32	Benzoic acid	0.141	0.151	-7.1	90	0.01
33	4-Chloroaniline	0.417	0.390	6.5	85	-0.01
34 C	Hexachlorobutadiene	0.177	0.175	1.1	94	0.00
35	Caprolactam	0.082	0.078	4.9	89	0.02
36 C	4-Chloro-3-methylphenol	0.281	0.277	1.4	94	0.00
37	2-Methylnaphthalene	0.690	0.660	4.3	88	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	92	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.597	0.557	6.7	87	0.00
40 P	Hexachlorocyclopentadiene	0.254	0.247	2.8	82	0.00
41 S	2,4,6-Tribromophenol	0.191	0.176	7.9	84	-0.01
42 C	2,4,6-Trichlorophenol	0.413	0.385	6.8	83	0.00
43	2,4,5-Trichlorophenol	0.446	0.436	2.2	91	0.00
44 S	2-Fluorobiphenyl	1.361	1.342	1.4	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.551	3.0	89	0.00
46	2-Chloronaphthalene	1.299	1.276	1.8	93	0.00
47	2-Nitroaniline	0.323	0.332	-2.8	90	0.00
48	Acenaphthylene	2.161	2.092	3.2	92	0.00
49	Dimethylphthalate	1.483	1.513	-2.0	96	0.00
50	2,6-Dinitrotoluene	0.307	0.328	-6.8	98	0.00
51 C	Acenaphthene	1.239	1.187	4.2	88	0.00
52	3-Nitroaniline	0.357	0.354	0.8	89	0.00
53 P	2,4-Dinitrophenol	0.093	0.079	15.1	78	-0.01
54	Dibenzofuran	1.837	1.793	2.4	90	0.00
55 P	4-Nitrophenol	0.265	0.251	5.3	82	-0.01
56	2,4-Dinitrotoluene	0.401	0.404	-0.7	93	0.00
57	Fluorene	1.526	1.506	1.3	91	0.00
58	2,3,4,6-Tetrachlorophenol	0.344	0.317	7.8	84	0.00
59	Diethylphthalate	1.445	1.430	1.0	91	0.00
60	4-Chlorophenyl-phenylether	0.696	0.681	2.2	92	0.00
61	4-Nitroaniline	0.356	0.357	-0.3	91	0.01
62	Azobenzene	1.381	1.384	-0.2	85	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.078	0.089	-14.1	94	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.644	3.3	89	0.00
66	4-Bromophenyl-phenylether	0.213	0.209	1.9	90	0.00
67	Hexachlorobenzene	0.235	0.218	7.2	87	-0.01
68	Atrazine	0.187	0.171	8.6	82	-0.01
69 C	Pentachlorophenol	0.104	0.085	18.3	70	0.00
70	Phenanthrene	1.148	1.103	3.9	90	-0.01
71	Anthracene	1.134	1.100	3.0	94	0.00
72	Carbazole	1.079	1.067	1.1	96	0.00
73	Di-n-butylphthalate	1.210	1.219	-0.7	95	0.00
74 C	Fluoranthene	1.266	1.173	7.3	82	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	87	-0.08
76	Benzidine	0.546	0.428	21.6	73	0.00
77	Pyrene	1.258	1.292	-2.7	82	-0.01
78 S	Terphenyl-d14	0.819	0.829	-1.2	83	-0.01
79	Butylbenzylphthalate	0.496	0.522	-5.2	90	-0.03
80	Benzo(a)anthracene	1.186	1.167	1.6	89	-0.07
81	3,3'-Dichlorobenzidine	0.391	0.377	3.6	88	-0.07
82	Chrysene	1.066	1.076	-0.9	88	-0.02
83	Bis(2-ethylhexyl)phthalate	0.751	0.790	-5.2	93	-0.10
84 c	Di-n-octyl phthalate	1.284	1.276	0.6	89	-0.18
85	Indeno(1,2,3-cd)pyrene	1.331	1.212	8.9	85	-0.33
86 I	Perylene-d12	1.000	1.000	0.0	84	-0.26
87	Benzo(b)fluoranthene	1.306	1.349	-3.3	87	-0.21

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88	Benzo(k)fluoranthene	1.020	0.988	3.1	85	-0.21
89 C	Benzo(a)pyrene	1.089	1.097	-0.7	85	-0.24
90	Dibenzo(a,h)anthracene	1.081	1.040	3.8	82	-0.33
91	Benzo(a,h,i)perylene	1.100	1.044	5.1	80	-0.33

(#) = Out of Range

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