

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011716\
 Data File : BF084536.D
 Acq On : 17 Jan 2016 15:16
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 02:57:19 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF123115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 14 14:15:52 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	87	-0.02
2	1,4-Dioxane	0.586	0.598	-2.0	85	-0.02
3	Pyridine	1.633	1.698	-4.0	83	-0.05
4	n-Nitrosodimethylamine	0.838	0.789	5.8	77	-0.02
5 S	2-Fluorophenol	1.236	1.263	-2.2	94	-0.02
6	Aniline	2.272	2.009	11.6	75	-0.02
7 S	Phenol-d6	1.553	1.574	-1.4	87	-0.02
8	2-Chlorophenol	1.403	1.429	-1.9	90	-0.02
9	Benzaldehyde	1.011	0.908	10.2	78	-0.03
10 C	Phenol	1.766	1.786	-1.1	81	-0.02
11	bis(2-Chloroethyl)ether	1.368	1.460	-6.7	97	-0.02
12	1,3-Dichlorobenzene	1.447	1.505	-4.0	93	-0.02
13 C	1,4-Dichlorobenzene	1.451	1.550	-6.8	88	-0.02
14	1,2-Dichlorobenzene	1.390	1.256	9.6	84	-0.02
15	Benzyl Alcohol	1.306	1.133	13.2	72	-0.02
16	2,2'-oxybis(1-Chloropropane	2.491	2.078	16.6	74	-0.02
17	2-Methylphenol	1.176	1.208	-2.7	83	-0.02
18	Hexachloroethane	0.580	0.559	3.6	81	-0.02
19 P	n-Nitroso-di-n-propylamine	1.051	1.025	2.5	87	-0.01
20	3+4-Methylphenols	1.382	1.303	5.7	87	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	87	-0.02
22	Acetophenone	0.481	0.475	1.2	80	-0.02
23 S	Nitrobenzene-d5	0.359	0.327	8.9	81	-0.02
24	Nitrobenzene	0.364	0.383	-5.2	82	-0.02
25	Isophorone	0.687	0.652	5.1	82	-0.02
26 C	2-Nitrophenol	0.166	0.169	-1.8	90	-0.03
27	2,4-Dimethylphenol	0.336	0.319	5.1	77	-0.01
28	bis(2-Chloroethoxy)methane	0.420	0.425	-1.2	95	-0.02
29 C	2,4-Dichlorophenol	0.280	0.273	2.5	86	-0.02
30	1,2,4-Trichlorobenzene	0.289	0.295	-2.1	85	-0.02
31	Naphthalene	0.907	0.923	-1.8	89	-0.02
32	Benzoic acid	0.198	0.117	40.9#	49#	-0.01
33	4-Chloroaniline	0.416	0.395	5.0	85	-0.03
34 C	Hexachlorobutadiene	0.166	0.157	5.4	82	-0.02
35	Caprolactam	0.094	0.082	12.8	67	-0.01
36 C	4-Chloro-3-methylphenol	0.313	0.275	12.1	80	-0.02
37	2-Methylnaphthalene	0.651	0.566	13.1	78	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	79	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.575	0.648	-12.7	88	-0.02
40 P	Hexachlorocyclopentadiene	0.347	0.151	56.5#	33#	-0.02
41 S	2,4,6-Tribromophenol	0.202	0.186	7.9	68	-0.03
42 C	2,4,6-Trichlorophenol	0.430	0.431	-0.2	81	-0.02
43	2,4,5-Trichlorophenol	0.412	0.426	-3.4	79	-0.02
44 S	2-Fluorobiphenyl	1.317	1.130	14.2	76	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.612	-1.4	86	-0.02
46	2-Chloronaphthalene	1.249	1.220	2.3	85	-0.02
47	2-Nitroaniline	0.412	0.474	-15.0	94	-0.02
48	Acenaphthylene	1.845	1.755	4.9	71	-0.02
49	Dimethylphthalate	1.430	1.496	-4.6	79	-0.02
50	2,6-Dinitrotoluene	0.314	0.311	1.0	70	-0.02
51 C	Acenaphthene	1.237	1.149	7.1	68	-0.02
52	3-Nitroaniline	0.389	0.416	-6.9	78	-0.02
53 P	2,4-Dinitrophenol	0.093	0.076	18.3	45#	-0.02
54	Dibenzofuran	1.812	1.508	16.8	68	-0.02
55 P	4-Nitrophenol	0.282	0.297	-5.3	69	-0.02
56	2,4-Dinitrotoluene	0.397	0.381	4.0	65	-0.02
57	Fluorene	1.400	1.132	19.1	68	-0.02
58	2,3,4,6-Tetrachlorophenol	0.352	0.350	0.6	74	-0.02
59	Diethylphthalate	1.410	1.502	-6.5	82	-0.02
60	4-Chlorophenyl-phenylether	0.564	0.598	-6.0	84	-0.02
61	4-Nitroaniline	0.346	0.390	-12.7	91	-0.02
62	Azobenzene	1.546	1.533	0.8	77	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	78	-0.02
64	4,6-Dinitro-2-methylphenol	0.109	0.080	26.6#	55	-0.02
65 c	n-Nitrosodiphenylamine	0.639	0.606	5.2	73	-0.02
66	4-Bromophenyl-phenylether	0.215	0.216	-0.5	73	-0.03
67	Hexachlorobenzene	0.242	0.232	4.1	79	-0.02
68	Atrazine	0.209	0.216	-3.3	71	-0.02
69 C	Pentachlorophenol	0.126	0.104	17.5	56	-0.02
70	Phenanthrene	1.046	0.973	7.0	66	-0.02
71	Anthracene	1.026	1.104	-7.6	87	-0.02
72	Carbazole	1.003	0.862	14.1	64	-0.03
73	Di-n-butylphthalate	1.111	1.222	-10.0	83	-0.02
74 C	Fluoranthene	1.093	1.006	8.0	74	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	57	-0.03
76	Benzidine	0.717	0.677	5.6	53	-0.02
77	Pyrene	1.569	1.685	-7.4	70	-0.02
78 S	Terphenyl-d14	0.896	0.982	-9.6	73	-0.02
79	Butylbenzylphthalate	0.679	0.710	-4.6	59	-0.03
80	Benzo(a)anthracene	1.174	1.195	-1.8	62	-0.03
81	3,3'-Dichlorobenzidine	0.410	0.504	-22.9	70	-0.02
82	Chrysene	1.128	1.254	-11.2	65	-0.02
83	Bis(2-ethylhexyl)phthalate	0.858	0.883	-2.9	62	-0.03
84 c	Di-n-octyl phthalate	1.449	1.644	-13.5	62	-0.02
85	Indeno(1,2,3-cd)pyrene	0.895	1.208	-35.0#	79	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	78	-0.03
87	Benzo(b)fluoranthene	1.308	1.190	9.0	68	-0.03

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88	Benzo(k)fluoranthene	1.070	0.963	10.0	71	-0.03
89 C	Benzo(a)pyrene	1.110	1.087	2.1	73	-0.03
90	Dibenzo(a,h)anthracene	0.955	0.930	2.6	79	-0.05
91	Benzo(a,h,i)perylene	0.989	0.921	6.9	78	-0.06

(#) = Out of Range

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