

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
 Data File : BF085461.D
 Acq On : 15 Mar 2016 17:55
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF031516

Quant Time: Mar 16 13:53:15 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 15 18:57:05 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	73	0.00
2	1,4-Dioxane	0.581	0.553	4.8	72	-0.01
3	Pyridine	1.378	1.614	-17.1	86	-0.01
4	n-Nitrosodimethylamine	0.636	0.619	2.7	72	-0.01
5 S	2-Fluorophenol	1.163	1.183	-1.7	83	0.00
6	Aniline	2.083	2.142	-2.8	75	-0.01
7 S	Phenol-d6	1.509	1.587	-5.2	81	0.00
8	2-Chlorophenol	1.364	1.431	-4.9	83	0.00
9	Benzaldehyde	0.843	0.885	-5.0	96	0.00
10 C	Phenol	1.692	1.953	-15.4	96	0.00
11	bis(2-Chloroethyl)ether	1.301	1.437	-10.5	86	0.00
12	1,3-Dichlorobenzene	1.512	1.489	1.5	73	0.00
13 C	1,4-Dichlorobenzene	1.515	1.411	6.9	74	0.00
14	1,2-Dichlorobenzene	1.329	1.437	-8.1	83	0.00
15	Benzyl Alcohol	1.078	1.116	-3.5	75	-0.01
16	2,2'-oxybis(1-Chloropropane	1.772	1.659	6.4	70	0.00
17	2-Methylphenol	1.142	1.120	1.9	70	0.00
18	Hexachloroethane	0.556	0.571	-2.7	76	0.00
19 P	n-Nitroso-di-n-propylamine	0.904	0.973	-7.6	87	0.00
20	3+4-Methylphenols	1.224	1.345	-9.9	89	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	75	-0.01
22	Acetophenone	0.490	0.413	15.7	71	0.00
23 S	Nitrobenzene-d5	0.338	0.376	-11.2	87	0.00
24	Nitrobenzene	0.381	0.335	12.1	65	-0.01
25	Isophorone	0.690	0.670	2.9	74	-0.01
26 C	2-Nitrophenol	0.183	0.202	-10.4	79	0.00
27	2,4-Dimethylphenol	0.325	0.315	3.1	74	0.00
28	bis(2-Chloroethoxy)methane	0.412	0.407	1.2	75	0.00
29 C	2,4-Dichlorophenol	0.263	0.278	-5.7	83	0.00
30	1,2,4-Trichlorobenzene	0.304	0.286	5.9	73	0.00
31	Naphthalene	0.977	0.915	6.3	71	-0.01
32	Benzoic acid	0.187	0.178	4.8	66	-0.01
33	4-Chloroaniline	0.420	0.441	-5.0	80	0.00
34 C	Hexachlorobutadiene	0.159	0.156	1.9	72	0.00
35	Caprolactam	0.086	0.087	-1.2	77	-0.01
36 C	4-Chloro-3-methylphenol	0.301	0.314	-4.3	89	0.00
37	2-Methylnaphthalene	0.619	0.644	-4.0	90	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	0.622	0.602	3.2	70	0.00
40 P	Hexachlorocyclopentadiene	0.301	0.323	-7.3	75	0.00
41 S	2,4,6-Tribromophenol	0.184	0.168	8.7	64	-0.01
42 C	2,4,6-Trichlorophenol	0.411	0.407	1.0	76	0.00
43	2,4,5-Trichlorophenol	0.415	0.455	-9.6	81	0.00
44 S	2-Fluorobiphenyl	1.153	1.252	-8.6	89	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.632	1.774	-8.7	83	0.00
46	2-Chloronaphthalene	1.223	1.316	-7.6	85	0.00
47	2-Nitroaniline	0.370	0.401	-8.4	86	0.00
48	Acenaphthylene	1.979	1.894	4.3	78	0.00
49	Dimethylphthalate	1.459	1.354	7.2	70	0.00
50	2,6-Dinitrotoluene	0.322	0.306	5.0	63	-0.01
51 C	Acenaphthene	1.244	1.171	5.9	73	0.00
52	3-Nitroaniline	0.385	0.364	5.5	66	-0.01
53 P	2,4-Dinitrophenol	0.147	0.156	-6.1	71	-0.01
54	Dibenzofuran	1.528	1.617	-5.8	87	0.00
55 P	4-Nitrophenol	0.265	0.328	-23.8	96	0.00
56	2,4-Dinitrotoluene	0.404	0.487	-20.5	87	0.00
57	Fluorene	1.219	1.198	1.7	82	0.00
58	2,3,4,6-Tetrachlorophenol	0.285	0.304	-6.7	79	-0.01
59	Diethylphthalate	1.413	1.430	-1.2	85	0.00
60	4-Chlorophenyl-phenylether	0.626	0.580	7.3	74	0.00
61	4-Nitroaniline	0.362	0.384	-6.1	77	0.00
62	Azobenzene	1.403	1.504	-7.2	83	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.116	2.5	66	0.00
65 c	n-Nitrosodiphenylamine	0.616	0.653	-6.0	89	0.00
66	4-Bromophenyl-phenylether	0.202	0.187	7.4	75	0.00
67	Hexachlorobenzene	0.209	0.201	3.8	77	0.00
68	Atrazine	0.176	0.151	14.2	73	0.00
69 C	Pentachlorophenol	0.111	0.118	-6.3	76	0.00
70	Phenanthrene	1.042	0.990	5.0	80	0.00
71	Anthracene	1.061	1.135	-7.0	86	0.00
72	Carbazole	0.898	0.862	4.0	82	0.00
73	Di-n-butylphthalate	1.112	1.114	-0.2	81	0.00
74 C	Fluoranthene	0.979	0.952	2.8	84	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
76	Benzidine	0.621	0.576	7.2	85	0.00
77	Pyrene	1.500	1.360	9.3	84	0.00
78 S	Terphenyl-d14	0.884	0.891	-0.8	86	0.00
79	Butylbenzylphthalate	0.656	0.650	0.9	84	0.00
80	Benzo(a)anthracene	1.147	1.128	1.7	88	0.00
81	3,3'-Dichlorobenzidine	0.388	0.397	-2.3	85	0.00
82	Chrysene	1.031	0.872	15.4	83	0.00
83	Bis(2-ethylhexyl)phthalate	0.800	0.788	1.5	85	0.00
84 c	Di-n-octyl phthalate	1.168	1.159	0.8	87	0.00
85	Indeno(1,2,3-cd)pyrene	0.978	0.899	8.1	73	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	77	0.00
87	Benzo(b)fluoranthene	1.306	1.236	5.4	84	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.023	1.178	-15.2	81	0.00
89 C	Benzo(a)pyrene	1.128	1.137	-0.8	80	-0.01
90	Dibenzo(a,h)anthracene	1.102	1.065	3.4	73	0.00
91	Benzo(g,h,i)perylene	1.126	1.070	5.0	72	0.00

(#) = Out of Range

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