

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060716\
 Data File : BF087795.D
 Acq On : 7 Jun 2016 18:25
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060716

Quant Time: Jun 07 19:41:06 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 17:59:50 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	72	0.00
2	1,4-Dioxane	0.568	0.546	3.9	71	0.00
3	Pyridine	1.342	1.237	7.8	65	0.00
4	n-Nitrosodimethylamine	0.568	0.542	4.6	69	-0.01
5 S	2-Fluorophenol	1.170	1.070	8.5	67	0.00
6	Aniline	2.018	1.933	4.2	69	0.00
7 S	Phenol-d6	1.418	1.474	-3.9	78	0.00
8	2-Chlorophenol	1.385	1.391	-0.4	74	0.00
9	Benzaldehyde	0.923	0.899	2.6	75	0.00
10 C	Phenol	1.665	1.727	-3.7	88	0.00
11	bis(2-Chloroethyl)ether	1.243	1.322	-6.4	82	0.00
12	1,3-Dichlorobenzene	1.486	1.397	6.0	68	-0.01
13 C	1,4-Dichlorobenzene	1.497	1.382	7.7	70	0.00
14	1,2-Dichlorobenzene	1.361	1.407	-3.4	73	0.00
15	Benzyl Alcohol	1.109	1.028	7.3	64	-0.01
16	2,2'-oxybis(1-Chloropropane	1.680	1.722	-2.5	73	0.00
17	2-Methylphenol	1.123	1.051	6.4	65	-0.01
18	Hexachloroethane	0.531	0.536	-0.9	72	0.00
19 P	n-Nitroso-di-n-propylamine	0.907	0.903	0.4	78	0.00
20	3+4-Methylphenols	1.310	1.321	-0.8	78	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
22	Acetophenone	0.447	0.439	1.8	72	0.00
23 S	Nitrobenzene-d5	0.343	0.346	-0.9	71	-0.01
24	Nitrobenzene	0.332	0.362	-9.0	84	0.00
25	Isophorone	0.634	0.612	3.5	67	-0.01
26 C	2-Nitrophenol	0.178	0.195	-9.6	68	0.00
27	2,4-Dimethylphenol	0.327	0.303	7.3	64	-0.01
28	bis(2-Chloroethoxy)methane	0.393	0.427	-8.7	75	0.00
29 C	2,4-Dichlorophenol	0.273	0.299	-9.5	77	0.00
30	1,2,4-Trichlorobenzene	0.297	0.289	2.7	72	0.00
31	Naphthalene	0.990	0.930	6.1	71	0.00
32	Benzoic acid	0.180	0.193	-7.2	65	-0.02
33	4-Chloroaniline	0.442	0.421	4.8	63	-0.01
34 C	Hexachlorobutadiene	0.157	0.163	-3.8	72	0.00
35	Caprolactam	0.090	0.091	-1.1	65	-0.01
36 C	4-Chloro-3-methylphenol	0.292	0.309	-5.8	77	0.00
37	2-Methylnaphthalene	0.652	0.656	-0.6	68	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	70	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.583	0.562	3.6	78	0.00
40 P	Hexachlorocyclopentadiene	0.323	0.342	-5.9	74	0.00
41 S	2,4,6-Tribromophenol	0.211	0.193	8.5	63	-0.01
42 C	2,4,6-Trichlorophenol	0.400	0.413	-3.2	71	0.00
43	2,4,5-Trichlorophenol	0.416	0.402	3.4	70	-0.01
44 S	2-Fluorobiphenyl	1.502	1.344	10.5	76	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.613	1.512	6.3	71	0.00
46	2-Chloronaphthalene	1.294	1.206	6.8	71	0.00
47	2-Nitroaniline	0.382	0.341	10.7	58	-0.01
48	Acenaphthylene	2.059	1.883	8.5	65	-0.01
49	Dimethylphthalate	1.449	1.555	-7.3	83	0.00
50	2,6-Dinitrotoluene	0.332	0.367	-10.5	86	0.00
51 C	Acenaphthene	1.284	1.188	7.5	65	-0.01
52	3-Nitroaniline	0.383	0.341	11.0	60	-0.01
53 P	2,4-Dinitrophenol	0.122	0.140	-14.8	59	-0.01
54	Dibenzofuran	1.769	1.699	4.0	66	-0.01
55 P	4-Nitrophenol	0.297	0.278	6.4	58	-0.01
56	2,4-Dinitrotoluene	0.426	0.481	-12.9	86	0.00
57	Fluorene	1.378	1.171	15.0	66	-0.01
58	2,3,4,6-Tetrachlorophenol	0.327	0.331	-1.2	67	0.00
59	Diethylphthalate	1.466	1.497	-2.1	75	0.00
60	4-Chlorophenyl-phenylether	0.588	0.602	-2.4	78	0.00
61	4-Nitroaniline	0.363	0.393	-8.3	70	-0.01
62	Azobenzene	1.450	1.468	-1.2	71	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	74	0.00
64	4,6-Dinitro-2-methylphenol	0.108	0.105	2.8	55	-0.01
65 c	n-Nitrosodiphenylamine	0.664	0.606	8.7	66	-0.01
66	4-Bromophenyl-phenylether	0.215	0.191	11.2	63	-0.01
67	Hexachlorobenzene	0.223	0.221	0.9	80	0.00
68	Atrazine	0.201	0.178	11.4	60	-0.01
69 C	Pentachlorophenol	0.118	0.124	-5.1	69	0.00
70	Phenanthrene	1.049	1.015	3.2	80	0.00
71	Anthracene	1.059	1.033	2.5	69	-0.01
72	Carbazole	0.991	1.012	-2.1	83	0.00
73	Di-n-butylphthalate	1.254	1.120	10.7	65	-0.01
74 C	Fluoranthene	1.108	0.990	10.6	65	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
76	Benzidine	0.554	0.648	-17.0	83	0.00
77	Pyrene	1.484	1.342	9.6	66	-0.01
78 S	Terphenyl-d14	0.879	0.776	11.7	66	-0.01
79	Butylbenzylphthalate	0.656	0.712	-8.5	75	0.00
80	Benzo(a)anthracene	1.140	1.097	3.8	75	0.00
81	3,3'-Dichlorobenzidine	0.306	0.359	-17.3	79	0.00
82	Chrysene	1.072	1.089	-1.6	78	0.00
83	Bis(2-ethylhexyl)phthalate	0.799	0.854	-6.9	79	0.00
84 c	Di-n-octyl phthalate	1.298	1.402	-8.0	78	0.00
85	Indeno(1,2,3-cd)pyrene	0.996	1.000	-0.4	72	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	73	0.00
87	Benzo(b)fluoranthene	1.394	1.207	13.4	60	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.052	1.215	-15.5	104	0.00
89 C	Benzo(a)pyrene	1.128	1.123	0.4	72	-0.01
90	Dibenzo(a,h)anthracene	1.047	1.030	1.6	72	0.00
91	Benzo(a,h,i)perylene	1.078	1.060	1.7	71	0.00

(#) = Out of Range

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