

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
 Data File : BF080708.D
 Acq On : 30 Jul 2015 23:21
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF073015

Quant Time: Jul 31 01:59:23 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	116	0.00
2	1,4-Dioxane	0.575	0.559	2.8	118	0.00
3	Pyridine	1.595	1.603	-0.5	113	0.00
4	n-Nitrosodimethylamine	0.912	0.955	-4.7	119	0.00
5 S	2-Fluorophenol	1.166	1.182	-1.4	124	0.00
6	Aniline	2.285	2.207	3.4	113	0.00
7 S	Phenol-d6	1.587	1.508	5.0	106	0.00
8	2-Chlorophenol	1.307	1.221	6.6	112	0.00
9	Benzaldehyde	1.000	1.020	-2.0	122	0.00
10 C	Phenol	1.837	1.765	3.9	102	0.00
11	bis(2-Chloroethyl)ether	1.312	1.321	-0.7	128	0.01
12	1,3-Dichlorobenzene	1.455	1.372	5.7	110	0.00
13 C	1,4-Dichlorobenzene	1.484	1.490	-0.4	115	0.00
14	1,2-Dichlorobenzene	1.357	1.202	11.4	111	0.00
15	Benzyl Alcohol	1.318	1.390	-5.5	115	0.00
16	2,2'-oxybis(1-Chloropropane	2.803	2.713	3.2	117	0.00
17	2-Methylphenol	1.073	1.105	-3.0	123	0.00
18	Hexachloroethane	0.554	0.529	4.5	114	0.00
19 P	n-Nitroso-di-n-propylamine	1.069	0.983	8.0	110	0.00
20	3+4-Methylphenols	1.323	1.213	8.3	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.483	0.480	0.6	127	0.01
23 S	Nitrobenzene-d5	0.413	0.395	4.4	109	0.00
24	Nitrobenzene	0.414	0.386	6.8	123	0.00
25	Isophorone	0.734	0.730	0.5	120	0.01
26 C	2-Nitrophenol	0.168	0.173	-3.0	111	0.00
27	2,4-Dimethylphenol	0.316	0.284	10.1	112	0.00
28	bis(2-Chloroethoxy)methane	0.435	0.403	7.4	107	0.00
29 C	2,4-Dichlorophenol	0.280	0.276	1.4	114	0.00
30	1,2,4-Trichlorobenzene	0.306	0.292	4.6	113	0.01
31	Naphthalene	0.998	0.949	4.9	120	0.01
32	Benzoic acid	0.209	0.223	-6.7	120	0.01
33	4-Chloroaniline	0.421	0.413	1.9	117	0.00
34 C	Hexachlorobutadiene	0.197	0.188	4.6	114	0.00
35	Caprolactam	0.084	0.077	8.3	106	0.01
36 C	4-Chloro-3-methylphenol	0.302	0.308	-2.0	127	0.01
37	2-Methylnaphthalene	0.627	0.610	2.7	112	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	0.628	0.567	9.7	114	0.00
40 P	Hexachlorocyclopentadiene	0.386	0.402	-4.1	119	0.00
41 S	2,4,6-Tribromophenol	0.208	0.235	-13.0	121	0.00
42 C	2,4,6-Trichlorophenol	0.437	0.428	2.1	110	0.00
43	2,4,5-Trichlorophenol	0.433	0.420	3.0	110	0.00
44 S	2-Fluorobiphenyl	1.341	1.260	6.0	110	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.516	1.2	119	0.00
46	2-Chloronaphthalene	1.253	1.251	0.2	117	0.00
47	2-Nitroaniline	0.487	0.538	-10.5	122	0.00
48	Acenaphthylene	1.992	2.006	-0.7	112	0.00
49	Dimethylphthalate	1.409	1.229	12.8	102	0.00
50	2,6-Dinitrotoluene	0.299	0.270	9.7	102	0.00
51 C	Acenaphthene	1.215	1.189	2.1	108	0.00
52	3-Nitroaniline	0.345	0.378	-9.6	122	0.00
53 P	2,4-Dinitrophenol	0.159	0.157	1.3	117	0.01
54	Dibenzofuran	1.625	1.627	-0.1	113	0.00
55 P	4-Nitrophenol	0.254	0.281	-10.6	118	0.00
56	2,4-Dinitrotoluene	0.392	0.366	6.6	104	0.00
57	Fluorene	1.261	1.275	-1.1	118	0.00
58	2,3,4,6-Tetrachlorophenol	0.327	0.339	-3.7	111	0.00
59	Diethylphthalate	1.359	1.295	4.7	112	0.00
60	4-Chlorophenyl-phenylether	0.596	0.550	7.7	116	0.00
61	4-Nitroaniline	0.312	0.296	5.1	109	0.00
62	Azobenzene	1.472	1.513	-2.8	124	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.133	-10.8	132	0.01
65 c	n-Nitrosodiphenylamine	0.656	0.644	1.8	118	0.01
66	4-Bromophenyl-phenylether	0.206	0.212	-2.9	114	0.00
67	Hexachlorobenzene	0.239	0.220	7.9	115	0.00
68	Atrazine	0.158	0.194	-22.8	130	0.01
69 C	Pentachlorophenol	0.144	0.147	-2.1	113	0.00
70	Phenanthrene	1.008	0.959	4.9	116	0.01
71	Anthracene	0.990	0.951	3.9	109	0.00
72	Carbazole	0.859	0.758	11.8	109	0.00
73	Di-n-butylphthalate	1.066	1.047	1.8	109	0.00
74 C	Fluoranthene	0.974	0.955	2.0	110	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	116	0.01
76	Benzidine	0.728	0.781	-7.3	113	0.00
77	Pyrene	1.551	1.556	-0.3	107	0.00
78 S	Terphenyl-d14	1.057	1.026	2.9	104	0.00
79	Butylbenzylphthalate	0.592	0.638	-7.8	116	0.01
80	Benzo(a)anthracene	1.203	1.169	2.8	111	0.00
81	3,3'-Dichlorobenzidine	0.411	0.446	-8.5	125	0.01
82	Chrysene	1.168	1.250	-7.0	118	0.00
83	Bis(2-ethylhexyl)phthalate	0.772	0.812	-5.2	112	0.00
84 c	Di-n-octyl phthalate	1.295	1.385	-6.9	116	0.00
85	Indeno(1,2,3-cd)pyrene	0.958	1.053	-9.9	121	0.00
86 I	Perylene-d12	1.000	1.000	0.0	115	0.00
87	Benzo(b)fluoranthene	1.195	1.056	11.6	108	0.00

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88	Benzo(k)fluoranthene	0.983	1.025	-4.3	120	0.00
89 C	Benzo(a)pyrene	0.981	0.945	3.7	114	0.00
90	Dibenzo(a,h)anthracene	0.878	0.896	-2.1	118	0.00
91	Benzo(g,h,i)perylene	0.864	0.912	-5.6	123	0.01

(#) = Out of Range

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