

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080918\
 Data File : BF108040.D
 Acq On : 9 Aug 2018 9:34
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 14:17:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 12:24:24 2018
 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	104	0.00
2	1,4-Dioxane	0.568	0.580	-2.1	105	0.01
3	Pyridine	1.462	1.489	-1.8	104	0.00
4	n-Nitrosodimethylamine	0.823	0.820	0.4	101	0.00
5 S	2-Fluorophenol	1.105	1.128	-2.1	106	0.00
6	Aniline	1.997	1.976	1.1	104	0.00
7 S	Phenol-d6	1.468	1.466	0.1	104	0.00
8	2-Chlorophenol	1.244	1.259	-1.2	104	0.00
9	Benzaldehyde	1.138	1.125	1.1	101	0.00
10 C	Phenol	1.518	1.517	0.1	105	0.00
11	bis(2-Chloroethyl)ether	1.228	1.221	0.6	102	0.00
12	1,3-Dichlorobenzene	1.439	1.439	0.0	104	0.00
13 C	1,4-Dichlorobenzene	1.445	1.449	-0.3	103	0.00
14	1,2-Dichlorobenzene	1.344	1.350	-0.4	105	0.00
15	Benzyl Alcohol	1.236	1.215	1.7	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.529	2.437	3.6	99	0.00
17	2-Methylphenol	1.067	1.076	-0.8	102	0.00
18	Hexachloroethane	0.515	0.509	1.2	100	0.00
19 P	n-Nitroso-di-n-propylamine	0.993	0.957	3.6	99	0.00
20	3+4-Methylphenols	1.367	1.374	-0.5	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.468	0.470	-0.4	101	0.00
23 S	Nitrobenzene-d5	0.358	0.366	-2.2	101	0.00
24	Nitrobenzene	0.362	0.373	-3.0	100	0.00
25	Isophorone	0.683	0.678	0.7	99	0.00
26 C	2-Nitrophenol	0.137	0.137	0.0	98	0.00
27	2,4-Dimethylphenol	0.303	0.309	-2.0	101	0.00
28	bis(2-Chloroethoxy)methane	0.399	0.396	0.8	99	0.00
29 C	2,4-Dichlorophenol	0.279	0.289	-3.6	101	0.00
30	1,2,4-Trichlorobenzene	0.308	0.314	-1.9	103	0.00
31	Naphthalene	0.910	0.918	-0.9	102	0.00
32	Benzoic acid	0.161	0.149	7.5	90	0.00
33	4-Chloroaniline	0.396	0.406	-2.5	101	0.00
34 C	Hexachlorobutadiene	0.195	0.197	-1.0	101	0.00
35	Caprolactam	0.087	0.092	-5.7	100	0.00
36 C	4-Chloro-3-methylphenol	0.301	0.306	-1.7	99	0.00
37	2-Methylnaphthalene	0.644	0.641	0.5	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.614	0.625	-1.8	100	0.00
40 P	Hexachlorocyclopentadiene	0.397	0.409	-3.0	95	0.00
41 S	2,4,6-Tribromophenol	0.199	0.206	-3.5	96	0.00
42 C	2,4,6-Trichlorophenol	0.381	0.388	-1.8	97	0.00
43	2,4,5-Trichlorophenol	0.420	0.452	-7.6	101	0.00
44 S	2-Fluorobiphenyl	1.246	1.211	2.8	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.475	1.473	0.1	99	0.00
46	2-Chloronaphthalene	1.165	1.175	-0.9	100	0.00
47	2-Nitroaniline	0.377	0.404	-7.2	100	0.00
48	Acenaphthylene	1.843	1.857	-0.8	100	0.00
49	Dimethylphthalate	1.393	1.359	2.4	97	0.00
50	2,6-Dinitrotoluene	0.291	0.303	-4.1	99	0.00
51 C	Acenaphthene	1.129	1.137	-0.7	100	0.00
52	3-Nitroaniline	0.319	0.337	-5.6	100	0.00
53 P	2,4-Dinitrophenol	0.092	0.094	-2.2	98	0.00
54	Dibenzofuran	1.635	1.619	1.0	99	0.00
55 P	4-Nitrophenol	0.241	0.247	-2.5	98	0.00
56	2,4-Dinitrotoluene	0.375	0.401	-6.9	98	0.00
57	Fluorene	1.294	1.289	0.4	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.351	0.382	-8.8	101	0.00
59	Diethylphthalate	1.349	1.346	0.2	98	0.00
60	4-Chlorophenyl-phenylether	0.674	0.671	0.4	98	0.00
61	4-Nitroaniline	0.315	0.339	-7.6	101	0.00
62	Azobenzene	1.393	1.375	1.3	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.069	0.070	-1.4	96	0.00
65 c	n-Nitrosodiphenylamine	0.591	0.590	0.2	99	0.00
66	4-Bromophenyl-phenylether	0.217	0.217	0.0	99	0.00
67	Hexachlorobenzene	0.229	0.228	0.4	99	0.00
68	Atrazine	0.198	0.203	-2.5	100	0.00
69 C	Pentachlorophenol	0.109	0.110	-0.9	96	0.00
70	Phenanthrene	0.943	0.939	0.4	101	0.00
71	Anthracene	0.967	0.961	0.6	100	0.00
72	Carbazole	0.859	0.863	-0.5	101	0.00
73	Di-n-butylphthalate	0.973	0.970	0.3	98	0.00
74 C	Fluoranthene	1.030	1.037	-0.7	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.747	0.794	-6.3	105	0.00
77	Pyrene	1.266	1.229	2.9	103	0.00
78 S	Terphenyl-d14	0.787	0.734	6.7	100	0.00
79	Butylbenzylphthalate	0.503	0.522	-3.8	102	0.00
80	Benzo(a)anthracene	1.148	1.162	-1.2	106	0.00
81	3,3'-Dichlorobenzidine	0.411	0.448	-9.0	107	0.00
82	Chrysene	1.052	1.044	0.8	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.681	0.685	-0.6	101	0.00
84 c	Di-n-octyl phthalate	1.038	1.124	-8.3	106	0.00
85	Indeno(1,2,3-cd)pyrene	0.912	0.937	-2.7	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	113	0.00
87	Benzo(b)fluoranthene	1.195	1.161	2.8	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.099	1.136	-3.4	120	0.00
89 C	Benzo(a)pyrene	1.070	1.091	-2.0	113	0.00
90	Dibenzo(a,h)anthracene	0.885	0.856	3.3	109	0.00
91	Benzo(a,h,i)perylene	0.872	0.830	4.8	109	0.00

(#) = Out of Range

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