

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012723\
 Data File : BF132210.D
 Acq On : 27 Jan 2023 21:33
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 03:49:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 28 02:25:45 2023
 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	104	0.00
2	1,4-Dioxane	0.605	0.590	2.5	96	0.00
3	Pyridine	1.662	1.578	5.1	94	0.00
4	n-Nitrosodimethylamine	0.556	0.512	7.9	90	0.00
5 S	2-Fluorophenol	1.202	1.158	3.7	96	0.00
6	Aniline	2.111	2.028	3.9	95	0.00
7 S	Phenol-d6	1.507	1.427	5.3	95	0.00
8	2-Chlorophenol	1.205	1.202	0.2	98	0.00
9	Benzaldehyde	0.978	0.862	11.9	97	0.00
10 C	Phenol	1.569	1.494	4.8	95	0.00
11	bis(2-Chloroethyl)ether	1.353	1.281	5.3	96	0.00
12	1,3-Dichlorobenzene	1.340	1.313	2.0	99	0.00
13 C	1,4-Dichlorobenzene	1.336	1.327	0.7	99	0.00
14	1,2-Dichlorobenzene	1.241	1.214	2.2	98	0.00
15	Benzyl Alcohol	1.107	1.082	2.3	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.537	1.400	8.9	90	0.00
17	2-Methylphenol	1.096	1.070	2.4	97	0.00
18	Hexachloroethane	0.491	0.489	0.4	98	0.00
19 P	n-Nitroso-di-n-propylamine	0.907	0.812	10.5	91	0.00
20	3+4-Methylphenols	1.377	1.356	1.5	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.489	0.455	7.0	95	0.00
23 S	Nitrobenzene-d5	0.382	0.365	4.5	94	0.00
24	Nitrobenzene	0.395	0.375	5.1	94	0.00
25	Isophorone	0.735	0.694	5.6	95	0.00
26 C	2-Nitrophenol	0.146	0.173	-18.5	113	0.00
27	2,4-Dimethylphenol	0.307	0.315	-2.6	102	0.00
28	bis(2-Chloroethoxy)methane	0.452	0.427	5.5	96	0.00
29 C	2,4-Dichlorophenol	0.287	0.292	-1.7	100	0.00
30	1,2,4-Trichlorobenzene	0.330	0.328	0.6	99	0.00
31	Naphthalene	0.990	0.953	3.7	98	0.00
32	Benzoic acid	0.181	0.203	-12.2	115	0.00
33	4-Chloroaniline	0.429	0.425	0.9	99	0.00
34 C	Hexachlorobutadiene	0.206	0.207	-0.5	100	0.00
35	Caprolactam	0.081	0.090	-11.1	104	0.00
36 C	4-Chloro-3-methylphenol	0.294	0.294	0.0	98	0.00
37	2-Methylnaphthalene	0.679	0.656	3.4	98	0.00
38	1-Methylnaphthalene	0.630	0.616	2.2	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.671	0.673	-0.3	102	0.00
41 P	Hexachlorocyclopentadiene	0.341	0.384	-12.6	107	0.00
42 S	2,4,6-Tribromophenol	0.185	0.202	-9.2	107	0.00
43 C	2,4,6-Trichlorophenol	0.410	0.439	-7.1	103	0.00
44	2,4,5-Trichlorophenol	0.480	0.506	-5.4	102	0.00
45 S	2-Fluorobiphenyl	1.359	1.224	9.9	100	0.00
46	1,1'-Biphenyl	1.541	1.498	2.8	100	0.00
47	2-Chloronaphthalene	1.196	1.165	2.6	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.321	0.336	-4.7	97	0.00
49	Acenaphthylene	1.859	1.837	1.2	100	0.00
50	Dimethylphthalate	1.357	1.373	-1.2	102	0.00
51	2,6-Dinitrotoluene	0.288	0.312	-8.3	103	0.00
52 C	Acenaphthene	1.143	1.121	1.9	100	0.00
53	3-Nitroaniline	0.319	0.337	-5.6	102	0.00
54 P	2,4-Dinitrophenol	0.124	0.140	-12.9	111	0.00
55	Dibenzofuran	1.712	1.677	2.0	101	0.00
56 P	4-Nitrophenol	0.231	0.249	-7.8	104	0.00
57	2,4-Dinitrotoluene	0.355	0.397	-11.8	106	0.00
58	Fluorene	1.308	1.267	3.1	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.341	0.375	-10.0	104	0.00
60	Diethylphthalate	1.323	1.338	-1.1	100	0.00
61	4-Chlorophenyl-phenylether	0.690	0.683	1.0	101	0.00
62	4-Nitroaniline	0.299	0.310	-3.7	101	0.00
63	Azobenzene	1.396	1.270	9.0	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	0.094	0.108	-14.9	115	0.00
66 c	n-Nitrosodiphenylamine	0.628	0.612	2.5	100	0.00
67	4-Bromophenyl-phenylether	0.230	0.235	-2.2	103	0.00
68	Hexachlorobenzene	0.228	0.237	-3.9	107	0.00
69	Atrazine	0.180	0.196	-8.9	104	0.00
70 C	Pentachlorophenol	0.151	0.165	-9.3	107	0.00
71	Phenanthrene	1.017	0.999	1.8	102	0.00
72	Anthracene	1.036	1.010	2.5	100	0.00
73	Carbazole	0.890	0.885	0.6	100	0.00
74	Di-n-butylphthalate	1.013	1.043	-3.0	100	0.00
75 C	Fluoranthene	1.035	1.029	0.6	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
77	Benzydine	0.522	0.563	-7.9	102	0.00
78	Pyrene	1.874	1.899	-1.3	102	0.00
79 S	Terphenyl-d14	1.273	1.245	2.2	100	0.00
80	Butylbenzylphthalate	0.569	0.666	-17.0	107	0.00
81	Benzo(a)anthracene	1.406	1.398	0.6	102	0.00
82	3,3'-Dichlorobenzidine	0.381	0.423	-11.0	105	0.00
83	Chrysene	1.310	1.295	1.1	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.758	0.848	-11.9	103	0.00
85 c	Di-n-octyl phthalate	1.090	1.132	-3.9	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	1.322	1.363	-3.1	100	0.00
88	Benzo(b)fluoranthene	1.228	1.232	-0.3	99	0.00
89	Benzo(k)fluoranthene	1.267	1.268	-0.1	106	0.00
90 C	Benzo(a)pyrene	1.159	1.193	-2.9	101	0.00
91	Dibenzo(a,h)anthracene	1.081	1.129	-4.4	100	0.00
92	Benzo(g,h,i)perylene	1.102	1.118	-1.5	100	0.00

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(#) = Out of Range

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