

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082523\
 Data File : BF134937.D
 Acq On : 25 Aug 2023 13:02
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 25 13:52:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 22 19:33:25 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	90	0.00
2	1,4-Dioxane	0.544	0.516	5.1	85	-0.02
3	Pyridine	1.467	1.424	2.9	86	-0.02
4	n-Nitrosodimethylamine	0.649	0.652	-0.5	88	-0.01
5 S	2-Fluorophenol	1.254	1.258	-0.3	92	0.00
6	Aniline	1.981	1.975	0.3	90	0.00
7 S	Phenol-d6	1.603	1.611	-0.5	92	0.00
8	2-Chlorophenol	1.316	1.327	-0.8	92	0.00
9	Benzaldehyde	0.879	0.816	7.2	88	0.00
10 C	Phenol	1.641	1.651	-0.6	93	0.00
11	bis(2-Chloroethyl)ether	1.245	1.230	1.2	90	0.00
12	1,3-Dichlorobenzene	1.373	1.371	0.1	91	0.00
13 C	1,4-Dichlorobenzene	1.374	1.387	-0.9	92	0.00
14	1,2-Dichlorobenzene	1.273	1.282	-0.7	93	0.00
15	Benzyl Alcohol	1.114	1.163	-4.4	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.802	1.673	7.2	84	0.00
17	2-Methylphenol	1.139	1.152	-1.1	91	0.00
18	Hexachloroethane	0.497	0.507	-2.0	93	0.00
19 P	n-Nitroso-di-n-propylamine	0.936	0.915	2.2	92	0.00
20	3+4-Methylphenols	1.350	1.358	-0.6	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22	Acetophenone	0.442	0.439	0.7	94	0.00
23 S	Nitrobenzene-d5	0.363	0.368	-1.4	93	0.00
24	Nitrobenzene	0.364	0.370	-1.6	92	0.00
25	Isophorone	0.678	0.678	0.0	92	0.00
26 C	2-Nitrophenol	0.181	0.187	-3.3	92	0.00
27	2,4-Dimethylphenol	0.296	0.298	-0.7	93	0.00
28	bis(2-Chloroethoxy)methane	0.404	0.400	1.0	90	0.00
29 C	2,4-Dichlorophenol	0.292	0.292	0.0	92	0.00
30	1,2,4-Trichlorobenzene	0.310	0.309	0.3	92	0.00
31	Naphthalene	0.999	0.995	0.4	92	0.00
32	Benzoic acid	0.218	0.234	-7.3	90	0.00
33	4-Chloroaniline	0.428	0.434	-1.4	93	0.00
34 C	Hexachlorobutadiene	0.184	0.184	0.0	92	0.00
35	Caprolactam	0.091	0.098	-7.7	99	0.00
36 C	4-Chloro-3-methylphenol	0.308	0.319	-3.6	95	0.00
37	2-Methylnaphthalene	0.666	0.672	-0.9	94	0.00
38	1-Methylnaphthalene	0.623	0.623	0.0	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	0.609	0.592	2.8	93	0.00
41 P	Hexachlorocyclopentadiene	0.270	0.266	1.5	84	0.00
42 S	2,4,6-Tribromophenol	0.236	0.248	-5.1	103	0.00
43 C	2,4,6-Trichlorophenol	0.402	0.396	1.5	93	0.00
44	2,4,5-Trichlorophenol	0.466	0.462	0.9	95	0.00
45 S	2-Fluorobiphenyl	1.294	1.238	4.3	97	0.00
46	1,1'-Biphenyl	1.579	1.547	2.0	96	0.00
47	2-Chloronaphthalene	1.179	1.144	3.0	94	0.00

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48	2-Nitroaniline	0.388	0.401	-3.4	97	0.00
49	Acenaphthylene	1.816	1.799	0.9	96	0.00
50	Dimethylphthalate	1.424	1.454	-2.1	100	0.00
51	2,6-Dinitrotoluene	0.314	0.328	-4.5	99	0.00
52 C	Acenaphthene	1.144	1.123	1.8	96	0.00
53	3-Nitroaniline	0.343	0.365	-6.4	102	0.00
54 P	2,4-Dinitrophenol	0.149	0.167	-12.1	102	0.00
55	Dibenzofuran	1.666	1.646	1.2	96	0.00
56 P	4-Nitrophenol	0.239	0.258	-7.9	101	0.00
57	2,4-Dinitrotoluene	0.388	0.418	-7.7	100	0.00
58	Fluorene	1.263	1.271	-0.6	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.363	0.370	-1.9	98	0.00
60	Diethylphthalate	1.304	1.380	-5.8	103	0.00
61	4-Chlorophenyl-phenylether	0.633	0.629	0.6	99	0.00
62	4-Nitroaniline	0.321	0.359	-11.8	106	0.00
63	Azobenzene	1.296	1.322	-2.0	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	0.118	0.133	-12.7	107	0.00
66 c	n-Nitrosodiphenylamine	0.644	0.620	3.7	99	0.00
67	4-Bromophenyl-phenylether	0.231	0.226	2.2	101	0.00
68	Hexachlorobenzene	0.245	0.240	2.0	100	0.00
69	Atrazine	0.175	0.167	4.6	110	0.00
70 C	Pentachlorophenol	0.148	0.147	0.7	97	0.00
71	Phenanthrene	1.048	1.038	1.0	104	0.00
72	Anthracene	1.074	1.063	1.0	104	0.00
73	Carbazole	0.885	0.909	-2.7	108	0.00
74	Di-n-butylphthalate	1.015	1.086	-7.0	114	0.00
75 C	Fluoranthene	0.993	1.013	-2.0	111	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
77	Benzydine	0.324	0.356	-9.9	118	0.00
78	Pyrene	2.121	1.974	6.9	112	0.00
79 S	Terphenyl-d14	1.454	1.356	6.7	115	0.00
80	Butylbenzylphthalate	0.646	0.695	-7.6	134	0.00
81	Benzo(a)anthracene	1.365	1.323	3.1	116	0.00
82	3,3'-Dichlorobenzidine	0.432	0.441	-2.1	116	0.00
83	Chrysene	1.346	1.331	1.1	117	0.00
84	Bis(2-ethylhexyl)phthalate	0.700	0.807	-15.3	150#	0.00
85 c	Di-n-octyl phthalate	1.141	1.352	-18.5	138	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.430	1.442	-0.8	101	0.00
88	Benzo(b)fluoranthene	1.128	1.111	1.5	97	0.00
89	Benzo(k)fluoranthene	1.108	1.148	-3.6	111	0.00
90 C	Benzo(a)pyrene	1.126	1.128	-0.2	101	0.00
91	Dibenzo(a,h)anthracene	1.157	1.173	-1.4	102	0.00
92	Benzo(g,h,i)perylene	1.184	1.181	0.3	99	0.00

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(#) = Out of Range

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