

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112423\
 Data File : BF136194.D
 Acq On : 24 Nov 2023 23:32
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 24 23:52:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 24 23:44:28 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	127	0.00
2	1,4-Dioxane	0.503	0.574	-14.1	144	0.00
3	Pyridine	1.352	1.580	-16.9	148	0.00
4	n-Nitrosodimethylamine	0.620	0.758	-22.3	155#	0.01
5 S	2-Fluorophenol	1.256	1.523	-21.3	155#	0.00
6	Aniline	1.959	2.405	-22.8	157#	0.00
7 S	Phenol-d6	1.546	1.903	-23.1	158#	0.00
8	2-Chlorophenol	1.352	1.632	-20.7	155#	0.00
9	Benzaldehyde	0.894	1.077	-20.5	159#	0.00
10 C	Phenol	1.688	2.093	-24.0#	158#	0.00
11	bis(2-Chloroethyl)ether	1.241	1.510	-21.7	156#	0.00
12	1,3-Dichlorobenzene	1.426	1.731	-21.4	154#	0.00
13 C	1,4-Dichlorobenzene	1.430	1.768	-23.6#	159#	0.00
14	1,2-Dichlorobenzene	1.344	1.696	-26.2#	163#	0.00
15	Benzyl Alcohol	1.156	1.439	-24.5	158#	0.00
16	2,2'-oxybis(1-Chloropropane	1.621	2.057	-26.9#	163#	0.00
17	2-Methylphenol	1.128	1.373	-21.7	156#	0.00
18	Hexachloroethane	0.522	0.608	-16.5	149	0.00
19 P	n-Nitroso-di-n-propylamine	0.892	1.188	-33.2#	173#	0.00
20	3+4-Methylphenols	1.408	1.808	-28.4#	166#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	142	0.00
22	Acetophenone	0.462	0.572	-23.8	175#	0.00
23 S	Nitrobenzene-d5	0.358	0.412	-15.1	160#	0.00
24	Nitrobenzene	0.349	0.404	-15.8	161#	0.00
25	Isophorone	0.619	0.748	-20.8	168#	0.00
26 C	2-Nitrophenol	0.169	0.171	-1.2	134	0.00
27	2,4-Dimethylphenol	0.284	0.312	-9.9	149	0.00
28	bis(2-Chloroethoxy)methane	0.373	0.447	-19.8	168#	0.00
29 C	2,4-Dichlorophenol	0.277	0.311	-12.3	154#	0.00
30	1,2,4-Trichlorobenzene	0.308	0.354	-14.9	160#	0.00
31	Naphthalene	0.985	1.190	-20.8	168#	0.00
32	Benzoic acid	0.193	0.198	-2.6	140	0.00
33	4-Chloroaniline	0.409	0.475	-16.1	158#	0.00
34 C	Hexachlorobutadiene	0.187	0.206	-10.2	151#	0.00
35	Caprolactam	0.080	0.090	-12.5	153#	0.00
36 C	4-Chloro-3-methylphenol	0.291	0.344	-18.2	160#	0.00
37	2-Methylnaphthalene	0.661	0.768	-16.2	162#	0.00
38	1-Methylnaphthalene	0.613	0.714	-16.5	162#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	146	0.00
40	1,2,4,5-Tetrachlorobenzene	0.599	0.678	-13.2	161#	0.00
41 P	Hexachlorocyclopentadiene	0.309	0.338	-9.4	146	0.00
42 S	2,4,6-Tribromophenol	0.209	0.246	-17.7	159#	0.00
43 C	2,4,6-Trichlorophenol	0.375	0.422	-12.5	155#	0.00
44	2,4,5-Trichlorophenol	0.432	0.491	-13.7	157#	0.00
45 S	2-Fluorobiphenyl	1.353	1.680	-24.2	178#	0.00
46	1,1'-Biphenyl	1.569	1.879	-19.8	169#	0.00
47	2-Chloronaphthalene	1.147	1.367	-19.2	168#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.350	0.399	-14.0	155#	0.00
49	Acenaphthylene	1.771	2.161	-22.0	172#	0.00
50	Dimethylphthalate	1.351	1.631	-20.7	169#	0.00
51	2,6-Dinitrotoluene	0.293	0.311	-6.1	145	0.00
52 C	Acenaphthene	1.179	1.366	-15.9	161#	0.00
53	3-Nitroaniline	0.313	0.349	-11.5	151#	0.00
54 P	2,4-Dinitrophenol	0.120	0.122	-1.7	132	0.00
55	Dibenzofuran	1.640	1.993	-21.5	169#	0.00
56 P	4-Nitrophenol	0.208	0.234	-12.5	146	0.00
57	2,4-Dinitrotoluene	0.372	0.415	-11.6	148	0.00
58	Fluorene	1.244	1.518	-22.0	171#	0.00
59	2,3,4,6-Tetrachlorophenol	0.328	0.368	-12.2	152#	0.00
60	Diethylphthalate	1.356	1.603	-18.2	168#	0.00
61	4-Chlorophenyl-phenylether	0.633	0.732	-15.6	163#	0.00
62	4-Nitroaniline	0.285	0.326	-14.4	148	0.00
63	Azobenzene	1.186	1.510	-27.3#	174#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	150#	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.103	2.8	136	0.00
66 c	n-Nitrosodiphenylamine	0.635	0.724	-14.0	166#	0.00
67	4-Bromophenyl-phenylether	0.223	0.248	-11.2	158#	0.00
68	Hexachlorobenzene	0.236	0.266	-12.7	162#	0.00
69	Atrazine	0.161	0.157	2.5	145	0.00
70 C	Pentachlorophenol	0.132	0.148	-12.1	150#	0.00
71	Phenanthrene	1.024	1.224	-19.5	173#	0.00
72	Anthracene	1.045	1.258	-20.4	174#	0.00
73	Carbazole	0.838	1.005	-19.9	171#	0.00
74	Di-n-butylphthalate	0.991	1.277	-28.9#	182#	0.00
75 C	Fluoranthene	0.935	1.117	-19.5	167#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	139	0.00
77	Benzidine	0.346	0.392	-13.3	145	0.00
78	Pyrene	1.870	2.313	-23.7	164#	0.00
79 S	Terphenyl-d14	1.409	1.867	-32.5#	177#	0.00
80	Butylbenzylphthalate	0.596	0.740	-24.2	156#	0.00
81	Benzo(a)anthracene	1.327	1.626	-22.5	163#	0.00
82	3,3'-Dichlorobenzidine	0.426	0.522	-22.5	156#	0.00
83	Chrysene	1.298	1.567	-20.7	162#	0.00
84	Bis(2-ethylhexyl)phthalate	0.719	0.956	-33.0#	167#	0.00
85 c	Di-n-octyl phthalate	1.204	1.537	-27.7#	166#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	148	0.00
87	Indeno(1,2,3-cd)pyrene	1.465	1.607	-9.7	157#	-0.01
88	Benzo(b)fluoranthene	1.104	1.363	-23.5	172#	0.00
89	Benzo(k)fluoranthene	1.112	1.267	-13.9	161#	0.00
90 C	Benzo(a)pyrene	1.089	1.286	-18.1	166#	-0.01
91	Dibenzo(a,h)anthracene	1.214	1.304	-7.4	154#	-0.01
92	Benzo(g,h,i)perylene	1.231	1.287	-4.5	151#	-0.01

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(#) = Out of Range

SPCC's out = 0 CCC's out = 3