

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021523\
 Data File : BM038743.D
 Acq On : 15 Feb 2023 11:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 15 12:31:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 02:07:17 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	67	0.00
2	1,4-Dioxane	0.450	0.436	3.1	66	0.00
3	Pyridine	1.070	1.108	-3.6	65	0.00
4	n-Nitrosodimethylamine	0.483	0.458	5.2	60	0.00
5 S	2-Fluorophenol	1.021	1.072	-5.0	69	0.00
6	Aniline	1.453	1.523	-4.8	66	-0.01
7 S	Phenol-d6	1.164	1.275	-9.5	69	-0.01
8	2-Chlorophenol	1.114	1.201	-7.8	69	0.00
9	Benzaldehyde	0.513	0.497	3.1	67	-0.01
10 C	Phenol	1.176	1.256	-6.8	68	-0.01
11	bis(2-Chloroethyl)ether	0.953	0.980	-2.8	66	-0.01
12	1,3-Dichlorobenzene	1.423	1.486	-4.4	68	0.00
13 C	1,4-Dichlorobenzene	1.437	1.477	-2.8	67	-0.01
14	1,2-Dichlorobenzene	1.376	1.445	-5.0	69	0.00
15	Benzyl Alcohol	0.857	0.858	-0.1	63	-0.01
16	2,2'-oxybis(1-Chloropropane	0.902	0.823	8.8	58	-0.01
17	2-Methylphenol	0.902	0.964	-6.9	67	0.00
18	Hexachloroethane	0.464	0.488	-5.2	66	0.00
19 P	n-Nitroso-di-n-propylamine	0.702	0.746	-6.3	62	-0.01
20	3+4-Methylphenols	1.203	1.301	-8.1	67	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	69	0.00
22	Acetophenone	0.477	0.474	0.6	67	-0.01
23 S	Nitrobenzene-d5	0.352	0.350	0.6	65	-0.01
24	Nitrobenzene	0.357	0.338	5.3	62	-0.01
25	Isophorone	0.617	0.610	1.1	63	-0.01
26 C	2-Nitrophenol	0.199	0.213	-7.0	69	0.00
27	2,4-Dimethylphenol	0.287	0.299	-4.2	67	-0.01
28	bis(2-Chloroethoxy)methane	0.377	0.369	2.1	63	-0.01
29 C	2,4-Dichlorophenol	0.408	0.397	2.7	64	0.00
30	1,2,4-Trichlorobenzene	0.434	0.402	7.4	62	0.00
31	Naphthalene	1.026	1.067	-4.0	69	-0.01
32	Benzoic acid	0.232	0.244	-5.2	68	-0.02
33	4-Chloroaniline	0.450	0.473	-5.1	67	0.00
34 C	Hexachlorobutadiene	0.217	0.212	2.3	66	-0.01
35	Caprolactam	0.088	0.092	-4.5	67	-0.01
36 C	4-Chloro-3-methylphenol	0.301	0.307	-2.0	63	0.00
37	2-Methylnaphthalene	0.829	0.839	-1.2	65	0.00
38	1-Methylnaphthalene	0.782	0.794	-1.5	66	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	63	0.00
40	1,2,4,5-Tetrachlorobenzene	0.521	0.509	2.3	61	0.00
41 P	Hexachlorocyclopentadiene	0.323	0.311	3.7	60	0.00
42 S	2,4,6-Tribromophenol	0.272	0.294	-8.1	62	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.406	0.7	59	0.00
44	2,4,5-Trichlorophenol	0.481	0.465	3.3	58	0.00
45 S	2-Fluorobiphenyl	1.571	1.593	-1.4	62	0.00
46	1,1'-Biphenyl	1.584	1.640	-3.5	63	0.00
47	2-Chloronaphthalene	1.247	1.280	-2.6	63	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.255	0.275	-7.8	60	0.00
49	Acenaphthylene	1.964	2.119	-7.9	65	0.00
50	Dimethylphthalate	1.632	1.677	-2.8	62	0.00
51	2,6-Dinitrotoluene	0.332	0.353	-6.3	62	0.00
52 C	Acenaphthene	1.172	1.241	-5.9	64	-0.01
53	3-Nitroaniline	0.320	0.373	-16.6	65	-0.01
54 P	2,4-Dinitrophenol	0.216	0.219	-1.4	59	0.00
55	Dibenzofuran	2.019	2.058	-1.9	62	0.00
56 P	4-Nitrophenol	0.266	0.292	-9.8	64	0.00
57	2,4-Dinitrotoluene	0.452	0.503	-11.3	64	0.00
58	Fluorene	1.598	1.675	-4.8	62	-0.01
59	2,3,4,6-Tetrachlorophenol	0.335	0.347	-3.6	61	0.00
60	Diethylphthalate	1.546	1.718	-11.1	65	0.00
61	4-Chlorophenyl-phenylether	0.678	0.712	-5.0	63	0.00
62	4-Nitroaniline	0.323	0.394	-22.0	68	0.00
63	Azobenzene	1.190	1.281	-7.6	64	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	61	0.00
65	4,6-Dinitro-2-methylphenol	0.126	0.138	-9.5	63	0.00
66 c	n-Nitrosodiphenylamine	0.653	0.691	-5.8	62	0.00
67	4-Bromophenyl-phenylether	0.193	0.210	-8.8	63	0.00
68	Hexachlorobenzene	0.236	0.246	-4.2	60	0.00
69	Atrazine	0.189	0.207	-9.5	62	0.00
70 C	Pentachlorophenol	0.172	0.178	-3.5	61	0.00
71	Phenanthrene	1.188	1.261	-6.1	62	0.00
72	Anthracene	1.215	1.285	-5.8	61	0.00
73	Carbazole	1.133	1.217	-7.4	61	0.00
74	Di-n-butylphthalate	1.280	1.545	-20.7	67	0.00
75 C	Fluoranthene	1.247	1.352	-8.4	63	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	65	0.00
77	Benzidine	0.560	0.518	7.5	55	0.00
78	Pyrene	1.540	1.593	-3.4	63	0.00
79 S	Terphenyl-d14	1.133	1.304	-15.1	72	0.00
80	Butylbenzylphthalate	0.695	0.804	-15.7	67	0.00
81	Benzo(a)anthracene	1.415	1.519	-7.3	67	0.00
82	3,3'-Dichlorobenzidine	0.487	0.536	-10.1	67	0.00
83	Chrysene	1.363	1.445	-6.0	67	0.00
84	Bis(2-ethylhexyl)phthalate	1.025	1.219	-18.9	69	0.00
85 c	Di-n-octyl phthalate	1.812	2.098	-15.8	68	0.00
86 I	Perylene-d12	1.000	1.000	0.0	63	0.00
87	Indeno(1,2,3-cd)pyrene	1.575	1.677	-6.5	65	0.00
88	Benzo(b)fluoranthene	1.198	1.291	-7.8	66	0.00
89	Benzo(k)fluoranthene	1.216	1.338	-10.0	66	0.00
90 C	Benzo(a)pyrene	1.185	1.265	-6.8	65	0.00
91	Dibenzo(a,h)anthracene	1.325	1.415	-6.8	65	-0.01
92	Benzo(g,h,i)perylene	1.340	1.347	-0.5	62	-0.01

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(#) = Out of Range

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