

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021623\
 Data File : BM038754.D
 Acq On : 16 Feb 2023 12:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 17 06:10:17 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 06:10:11 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	0.420	6.7	63	0.00
3	Pyridine	1.070	1.155	-7.9	67	0.00
4	n-Nitrosodimethylamine	0.483	0.459	5.0	59	0.00
5 S	2-Fluorophenol	1.021	1.075	-5.3	68	0.00
6	Aniline	1.453	1.627	-12.0	70	0.00
7 S	Phenol-d6	1.164	1.304	-12.0	70	0.00
8	2-Chlorophenol	1.114	1.212	-8.8	69	0.00
9	Benzaldehyde	0.513	0.514	-0.2	69	0.00
10 C	Phenol	1.176	1.297	-10.3	70	0.00
11	bis(2-Chloroethyl)ether	0.953	1.039	-9.0	69	0.00
12	1,3-Dichlorobenzene	1.423	1.476	-3.7	67	0.00
13 C	1,4-Dichlorobenzene	1.437	1.517	-5.6	69	0.00
14	1,2-Dichlorobenzene	1.376	1.445	-5.0	68	0.00
15	Benzyl Alcohol	0.857	0.906	-5.7	66	0.00
16	2,2'-oxybis(1-Chloropropane	0.902	0.881	2.3	61	0.00
17	2-Methylphenol	0.902	1.028	-14.0	71	0.00
18	Hexachloroethane	0.464	0.502	-8.2	68	0.00
19 P	n-Nitroso-di-n-propylamine	0.702	0.788	-12.3	65	0.00
20	3+4-Methylphenols	1.203	1.385	-15.1	71	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
22	Acetophenone	0.477	0.466	2.3	69	0.00
23 S	Nitrobenzene-d5	0.352	0.342	2.8	67	0.00
24	Nitrobenzene	0.357	0.344	3.6	66	0.00
25	Isophorone	0.617	0.610	1.1	66	0.00
26 C	2-Nitrophenol	0.199	0.214	-7.5	72	0.00
27	2,4-Dimethylphenol	0.287	0.299	-4.2	70	0.00
28	bis(2-Chloroethoxy)methane	0.377	0.376	0.3	68	0.00
29 C	2,4-Dichlorophenol	0.408	0.387	5.1	65	0.00
30	1,2,4-Trichlorobenzene	0.434	0.377	13.1	60	0.00
31	Naphthalene	1.026	1.062	-3.5	72	0.00
32	Benzoic acid	0.232	0.241	-3.9	71	0.00
33	4-Chloroaniline	0.450	0.481	-6.9	71	0.00
34 C	Hexachlorobutadiene	0.217	0.198	8.8	65	0.00
35	Caprolactam	0.088	0.096	-9.1	73	0.00
36 C	4-Chloro-3-methylphenol	0.301	0.301	0.0	65	0.00
37	2-Methylnaphthalene	0.829	0.841	-1.4	68	0.00
38	1-Methylnaphthalene	0.782	0.792	-1.3	69	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	65	0.00
40	1,2,4,5-Tetrachlorobenzene	0.521	0.487	6.5	61	0.00
41 P	Hexachlorocyclopentadiene	0.323	0.287	11.1	57	0.00
42 S	2,4,6-Tribromophenol	0.272	0.283	-4.0	62	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.402	1.7	60	0.00
44	2,4,5-Trichlorophenol	0.481	0.463	3.7	60	0.00
45 S	2-Fluorobiphenyl	1.571	1.552	1.2	63	0.00
46	1,1'-Biphenyl	1.584	1.632	-3.0	65	0.00
47	2-Chloronaphthalene	1.247	1.247	0.0	63	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.255	0.278	-9.0	63	0.00
49	Acenaphthylene	1.964	2.110	-7.4	67	0.00
50	Dimethylphthalate	1.632	1.690	-3.6	64	0.00
51	2,6-Dinitrotoluene	0.332	0.356	-7.2	65	0.00
52 C	Acenaphthene	1.172	1.221	-4.2	65	0.00
53	3-Nitroaniline	0.320	0.377	-17.8	68	0.00
54 P	2,4-Dinitrophenol	0.216	0.226	-4.6	63	0.00
55	Dibenzofuran	2.019	2.037	-0.9	64	0.00
56 P	4-Nitrophenol	0.266	0.304	-14.3	69	0.00
57	2,4-Dinitrotoluene	0.452	0.496	-9.7	65	0.00
58	Fluorene	1.598	1.641	-2.7	63	0.00
59	2,3,4,6-Tetrachlorophenol	0.335	0.336	-0.3	61	0.00
60	Diethylphthalate	1.546	1.712	-10.7	67	0.00
61	4-Chlorophenyl-phenylether	0.678	0.683	-0.7	63	0.00
62	4-Nitroaniline	0.323	0.395	-22.3	70	0.00
63	Azobenzene	1.190	1.317	-10.7	67	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	62	0.00
65	4,6-Dinitro-2-methylphenol	0.126	0.132	-4.8	62	0.00
66 c	n-Nitrosodiphenylamine	0.653	0.685	-4.9	63	0.00
67	4-Bromophenyl-phenylether	0.193	0.204	-5.7	63	0.00
68	Hexachlorobenzene	0.236	0.243	-3.0	61	0.00
69	Atrazine	0.189	0.205	-8.5	63	0.00
70 C	Pentachlorophenol	0.172	0.174	-1.2	61	0.00
71	Phenanthrene	1.188	1.243	-4.6	62	0.00
72	Anthracene	1.215	1.286	-5.8	63	0.00
73	Carbazole	1.133	1.227	-8.3	64	0.00
74	Di-n-butylphthalate	1.280	1.558	-21.7	69	0.00
75 C	Fluoranthene	1.247	1.353	-8.5	64	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
77	Benzidine	0.560	0.530	5.4	58	0.00
78	Pyrene	1.540	1.588	-3.1	65	0.00
79 S	Terphenyl-d14	1.133	1.283	-13.2	73	0.00
80	Butylbenzylphthalate	0.695	0.823	-18.4	70	0.00
81	Benzo(a)anthracene	1.415	1.500	-6.0	68	0.00
82	3,3'-Dichlorobenzidine	0.487	0.522	-7.2	67	0.00
83	Chrysene	1.363	1.424	-4.5	68	0.00
84	Bis(2-ethylhexyl)phthalate	1.025	1.241	-21.1	73	0.00
85 c	Di-n-octyl phthalate	1.812	2.125	-17.3	71	0.00
86 I	Perylene-d12	1.000	1.000	0.0	64	0.00
87	Indeno(1,2,3-cd)pyrene	1.575	1.684	-6.9	67	0.00
88	Benzo(b)fluoranthene	1.198	1.282	-7.0	67	0.00
89	Benzo(k)fluoranthene	1.216	1.327	-9.1	67	0.00
90 C	Benzo(a)pyrene	1.185	1.267	-6.9	66	0.00
91	Dibenzo(a,h)anthracene	1.325	1.410	-6.4	66	0.00
92	Benzo(g,h,i)perylene	1.340	1.363	-1.7	64	0.00

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(#) = Out of Range

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