

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011923\
 Data File : BM038493.D
 Acq On : 19 Jan 2023 18:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 20 02:48:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 19 06:09:42 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	72	0.00
2	1,4-Dioxane	0.599	0.658	-9.8	85	0.00
3	Pyridine	1.733	1.855	-7.0	76	0.00
4	n-Nitrosodimethylamine	1.026	1.246	-21.4	88	0.00
5 S	2-Fluorophenol	1.311	1.247	4.9	72	0.00
6	Aniline	2.121	2.353	-10.9	81	0.00
7 S	Phenol-d6	1.680	1.833	-9.1	79	0.00
8	2-Chlorophenol	1.298	1.398	-7.7	79	0.00
9	Benzaldehyde	1.123	1.211	-7.8	78	0.00
10 C	Phenol	1.750	1.945	-11.1	80	0.00
11	bis(2-Chloroethyl)ether	1.418	1.577	-11.2	82	0.00
12	1,3-Dichlorobenzene	1.391	1.476	-6.1	78	0.00
13 C	1,4-Dichlorobenzene	1.399	1.495	-6.9	78	0.00
14	1,2-Dichlorobenzene	1.368	1.462	-6.9	78	0.00
15	Benzyl Alcohol	1.345	1.552	-15.4	80	0.00
16	2,2'-oxybis(1-Chloropropane	1.977	2.454	-24.1	88	-0.02
17	2-Methylphenol	1.182	1.326	-12.2	79	0.00
18	Hexachloroethane	0.573	0.659	-15.0	82	0.00
19 P	n-Nitroso-di-n-propylamine	1.219	1.458	-19.6	82	0.00
20	3+4-Methylphenols	1.587	1.780	-12.2	79	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	71	0.00
22	Acetophenone	0.591	0.657	-11.2	80	0.00
23 S	Nitrobenzene-d5	0.491	0.563	-14.7	81	0.00
24	Nitrobenzene	0.519	0.597	-15.0	83	0.00
25	Isophorone	0.869	0.962	-10.7	78	0.00
26 C	2-Nitrophenol	0.182	0.193	-6.0	74	0.00
27	2,4-Dimethylphenol	0.310	0.324	-4.5	74	0.00
28	bis(2-Chloroethoxy)methane	0.489	0.550	-12.5	80	0.00
29 C	2,4-Dichlorophenol	0.343	0.354	-3.2	73	0.00
30	1,2,4-Trichlorobenzene	0.396	0.401	-1.3	73	0.00
31	Naphthalene	1.060	1.125	-6.1	77	0.00
32	Benzoic acid	0.236	0.224	5.1	68	0.00
33	4-Chloroaniline	0.465	0.489	-5.2	72	0.00
34 C	Hexachlorobutadiene	0.278	0.267	4.0	70	0.00
35	Caprolactam	0.097	0.095	2.1	67	0.00
36 C	4-Chloro-3-methylphenol	0.373	0.396	-6.2	73	0.00
37	2-Methylnaphthalene	0.775	0.786	-1.4	72	0.00
38	1-Methylnaphthalene	0.728	0.752	-3.3	72	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	67	0.00
40	1,2,4,5-Tetrachlorobenzene	0.749	0.763	-1.9	69	0.00
41 P	Hexachlorocyclopentadiene	0.426	0.425	0.2	65	0.00
42 S	2,4,6-Tribromophenol	0.338	0.314	7.1	60	0.00
43 C	2,4,6-Trichlorophenol	0.473	0.486	-2.7	69	0.00
44	2,4,5-Trichlorophenol	0.558	0.575	-3.0	67	0.00
45 S	2-Fluorobiphenyl	1.604	1.672	-4.2	71	0.00
46	1,1'-Biphenyl	1.552	1.612	-3.9	71	0.00
47	2-Chloronaphthalene	1.221	1.271	-4.1	70	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.435	0.533	-22.5	77	0.00
49	Acenaphthylene	1.925	2.031	-5.5	71	0.00
50	Dimethylphthalate	1.621	1.635	-0.9	68	0.00
51	2,6-Dinitrotoluene	0.330	0.336	-1.8	66	0.00
52 C	Acenaphthene	1.170	1.214	-3.8	70	0.00
53	3-Nitroaniline	0.329	0.355	-7.9	68	0.00
54 P	2,4-Dinitrophenol	0.230	0.218	5.2	62	0.00
55	Dibenzofuran	1.992	2.046	-2.7	69	0.00
56 P	4-Nitrophenol	0.273	0.277	-1.5	66	0.00
57	2,4-Dinitrotoluene	0.458	0.460	-0.4	64	0.00
58	Fluorene	1.665	1.721	-3.4	69	0.00
59	2,3,4,6-Tetrachlorophenol	0.495	0.475	4.0	63	0.00
60	Diethylphthalate	1.663	1.686	-1.4	67	0.00
61	4-Chlorophenyl-phenylether	0.914	0.926	-1.3	67	0.00
62	4-Nitroaniline	0.342	0.371	-8.5	67	0.00
63	Azobenzene	1.830	2.225	-21.6	80	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	63	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.142	-4.4	65	0.00
66 c	n-Nitrosodiphenylamine	0.587	0.627	-6.8	68	0.00
67	4-Bromophenyl-phenylether	0.231	0.236	-2.2	64	0.00
68	Hexachlorobenzene	0.259	0.251	3.1	62	0.00
69	Atrazine	0.208	0.218	-4.8	66	0.00
70 C	Pentachlorophenol	0.189	0.187	1.1	61	0.00
71	Phenanthrene	1.106	1.182	-6.9	68	0.00
72	Anthracene	1.137	1.197	-5.3	67	0.00
73	Carbazole	0.994	1.065	-7.1	68	0.00
74	Di-n-butylphthalate	1.181	1.297	-9.8	67	0.00
75 C	Fluoranthene	1.391	1.470	-5.7	66	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	63	0.00
77	Benzydine	0.438	0.483	-10.3	68	0.00
78	Pyrene	1.331	1.436	-7.9	67	0.00
79 S	Terphenyl-d14	1.068	1.205	-12.8	68	0.00
80	Butylbenzylphthalate	0.487	0.539	-10.7	68	0.00
81	Benzo(a)anthracene	1.438	1.543	-7.3	67	0.00
82	3,3'-Dichlorobenzidine	0.463	0.491	-6.0	66	0.00
83	Chrysene	1.398	1.510	-8.0	68	0.00
84	Bis(2-ethylhexyl)phthalate	0.699	0.797	-14.0	71	0.00
85 c	Di-n-octyl phthalate	1.231	1.396	-13.4	71	0.00
86 I	Perylene-d12	1.000	1.000	0.0	64	0.00
87	Indeno(1,2,3-cd)pyrene	1.480	1.610	-8.8	70	0.00
88	Benzo(b)fluoranthene	1.240	1.318	-6.3	67	0.00
89	Benzo(k)fluoranthene	1.282	1.380	-7.6	69	-0.01
90 C	Benzo(a)pyrene	1.217	1.320	-8.5	69	-0.01
91	Dibenzo(a,h)anthracene	1.242	1.354	-9.0	71	-0.01
92	Benzo(g,h,i)perylene	1.232	1.310	-6.3	70	-0.02

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(#) = Out of Range

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