

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012423\
 Data File : BM038524.D
 Acq On : 24 Jan 2023 14:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 25 03:15:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 21 01:21:49 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	87	0.00
2	1,4-Dioxane	0.567	0.555	2.1	84	0.00
3	Pyridine	1.490	1.502	-0.8	79	0.00
4	n-Nitrosodimethylamine	0.707	0.680	3.8	81	0.00
5 S	2-Fluorophenol	1.210	1.220	-0.8	84	0.00
6	Aniline	1.916	1.955	-2.0	84	0.00
7 S	Phenol-d6	1.544	1.562	-1.2	84	0.00
8	2-Chlorophenol	1.236	1.274	-3.1	86	-0.01
9	Benzaldehyde	0.916	0.895	2.3	83	0.00
10 C	Phenol	1.542	1.567	-1.6	85	-0.01
11	bis(2-Chloroethyl)ether	1.217	1.231	-1.2	85	-0.01
12	1,3-Dichlorobenzene	1.405	1.426	-1.5	85	-0.01
13 C	1,4-Dichlorobenzene	1.420	1.455	-2.5	85	0.00
14	1,2-Dichlorobenzene	1.375	1.405	-2.2	86	0.00
15	Benzyl Alcohol	1.154	1.210	-4.9	86	0.00
16	2,2'-oxybis(1-Chloropropane	1.278	1.273	0.4	83	0.00
17	2-Methylphenol	1.092	1.131	-3.6	86	0.00
18	Hexachloroethane	0.528	0.548	-3.8	86	-0.01
19 P	n-Nitroso-di-n-propylamine	0.991	1.086	-9.6	85	-0.01
20	3+4-Methylphenols	1.463	1.530	-4.6	86	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.551	0.556	-0.9	86	-0.01
23 S	Nitrobenzene-d5	0.461	0.471	-2.2	87	0.00
24	Nitrobenzene	0.466	0.478	-2.6	88	0.00
25	Isophorone	0.760	0.786	-3.4	87	0.00
26 C	2-Nitrophenol	0.185	0.194	-4.9	87	0.00
27	2,4-Dimethylphenol	0.308	0.318	-3.2	87	-0.01
28	bis(2-Chloroethoxy)methane	0.445	0.467	-4.9	88	0.00
29 C	2,4-Dichlorophenol	0.361	0.383	-6.1	89	0.00
30	1,2,4-Trichlorobenzene	0.413	0.430	-4.1	88	-0.01
31	Naphthalene	1.087	1.107	-1.8	87	0.00
32	Benzoic acid	0.219	0.228	-4.1	88	-0.01
33	4-Chloroaniline	0.453	0.476	-5.1	87	0.00
34 C	Hexachlorobutadiene	0.272	0.284	-4.4	88	0.00
35	Caprolactam	0.088	0.099	-12.5	93	0.00
36 C	4-Chloro-3-methylphenol	0.328	0.356	-8.5	90	0.00
37	2-Methylnaphthalene	0.781	0.826	-5.8	89	-0.01
38	1-Methylnaphthalene	0.736	0.773	-5.0	89	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.752	0.775	-3.1	90	-0.01
41 P	Hexachlorocyclopentadiene	0.413	0.440	-6.5	91	0.00
42 S	2,4,6-Tribromophenol	0.288	0.324	-12.5	100	0.00
43 C	2,4,6-Trichlorophenol	0.482	0.504	-4.6	90	0.00
44	2,4,5-Trichlorophenol	0.564	0.585	-3.7	90	0.00
45 S	2-Fluorobiphenyl	1.624	1.683	-3.6	91	0.00
46	1,1'-Biphenyl	1.602	1.619	-1.1	90	-0.01
47	2-Chloronaphthalene	1.250	1.281	-2.5	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.367	0.385	-4.9	89	0.00
49	Acenaphthylene	1.956	2.039	-4.2	91	0.00
50	Dimethylphthalate	1.540	1.623	-5.4	94	0.00
51	2,6-Dinitrotoluene	0.324	0.343	-5.9	91	0.00
52 C	Acenaphthene	1.193	1.220	-2.3	91	0.00
53	3-Nitroaniline	0.322	0.352	-9.3	93	0.00
54 P	2,4-Dinitrophenol	0.224	0.244	-8.9	96	0.00
55	Dibenzofuran	1.995	2.080	-4.3	93	0.00
56 P	4-Nitrophenol	0.265	0.281	-6.0	95	0.00
57	2,4-Dinitrotoluene	0.439	0.480	-9.3	95	0.00
58	Fluorene	1.617	1.723	-6.6	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.461	0.503	-9.1	95	0.00
60	Diethylphthalate	1.508	1.598	-6.0	94	0.00
61	4-Chlorophenyl-phenylether	0.849	0.894	-5.3	93	0.00
62	4-Nitroaniline	0.331	0.375	-13.3	97	0.00
63	Azobenzene	1.597	1.669	-4.5	92	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.130	0.143	-10.0	99	0.00
66 c	n-Nitrosodiphenylamine	0.600	0.615	-2.5	94	0.00
67	4-Bromophenyl-phenylether	0.222	0.231	-4.1	97	0.00
68	Hexachlorobenzene	0.239	0.251	-5.0	99	0.00
69	Atrazine	0.200	0.216	-8.0	98	0.00
70 C	Pentachlorophenol	0.170	0.191	-12.4	101	0.00
71	Phenanthrene	1.117	1.160	-3.8	97	0.00
72	Anthracene	1.136	1.186	-4.4	96	0.00
73	Carbazole	1.001	1.068	-6.7	99	0.00
74	Di-n-butylphthalate	1.100	0.914	16.9	76	0.00
75 C	Fluoranthene	1.342	1.395	-3.9	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
77	Benzydine	0.456	0.476	-4.4	102	0.00
78	Pyrene	1.393	1.423	-2.2	102	0.00
79 S	Terphenyl-d14	1.026	1.031	-0.5	102	0.00
80	Butylbenzylphthalate	0.482	0.491	-1.9	101	0.00
81	Benzo(a)anthracene	1.417	1.469	-3.7	107	0.00
82	3,3'-Dichlorobenzidine	0.455	0.485	-6.6	107	0.00
83	Chrysene	1.386	1.435	-3.5	106	0.00
84	Bis(2-ethylhexyl)phthalate	0.698	0.716	-2.6	102	0.00
85 c	Di-n-octyl phthalate	1.241	1.250	-0.7	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	110	0.00
87	Indeno(1,2,3-cd)pyrene	1.480	1.515	-2.4	107	-0.01
88	Benzo(b)fluoranthene	1.206	1.273	-5.6	108	0.00
89	Benzo(k)fluoranthene	1.248	1.321	-5.8	108	0.00
90 C	Benzo(a)pyrene	1.196	1.259	-5.3	107	0.00
91	Dibenzo(a,h)anthracene	1.232	1.257	-2.0	107	-0.01
92	Benzo(g,h,i)perylene	1.262	1.279	-1.3	107	-0.01

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(#) = Out of Range

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