

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022422\
 Data File : BM034074.D
 Acq On : 24 Feb 2022 19:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 25 01:11:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 17:55:56 2022
 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	53	-0.01
2	1,4-Dioxane	0.431	0.415	3.7	52	0.00
3	Pyridine	1.212	1.157	4.5	51	-0.01
4	n-Nitrosodimethylamine	0.606	0.610	-0.7	54	-0.01
5 S	2-Fluorophenol	1.122	1.131	-0.8	53	0.00
6	Aniline	1.628	1.512	7.1	48#	-0.01
7 S	Phenol-d6	1.473	1.410	4.3	50#	-0.01
8	2-Chlorophenol	1.255	1.233	1.8	51	-0.01
9	Benzaldehyde	0.827	0.712	13.9	50	-0.01
10 C	Phenol	1.449	1.376	5.0	50#	0.00
11	bis(2-Chloroethyl)ether	1.156	1.036	10.4	47#	-0.01
12	1,3-Dichlorobenzene	1.475	1.470	0.3	53	-0.01
13 C	1,4-Dichlorobenzene	1.508	1.505	0.2	53	-0.01
14	1,2-Dichlorobenzene	1.472	1.447	1.7	52	-0.01
15	Benzyl Alcohol	1.136	1.077	5.2	49#	-0.01
16	2,2'-oxybis(1-Chloropropane	1.537	1.224	20.4	42#	-0.01
17	2-Methylphenol	1.021	0.961	5.9	49#	-0.01
18	Hexachloroethane	0.516	0.508	1.6	52	-0.01
19 P	n-Nitroso-di-n-propylamine	0.952	0.843	11.4	46#	-0.02
20	3+4-Methylphenols	1.409	1.312	6.9	48#	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	48#	-0.01
22	Acetophenone	0.483	0.472	2.3	48#	-0.02
23 S	Nitrobenzene-d5	0.371	0.373	-0.5	49#	-0.01
24	Nitrobenzene	0.345	0.342	0.9	48#	-0.01
25	Isophorone	0.598	0.567	5.2	46#	-0.01
26 C	2-Nitrophenol	0.163	0.181	-11.0	52	-0.01
27	2,4-Dimethylphenol	0.263	0.263	0.0	49#	-0.01
28	bis(2-Chloroethoxy)methane	0.405	0.370	8.6	45#	-0.01
29 C	2,4-Dichlorophenol	0.325	0.333	-2.5	49#	-0.01
30	1,2,4-Trichlorobenzene	0.381	0.389	-2.1	51	-0.01
31	Naphthalene	1.028	1.006	2.1	48#	-0.01
32	Benzoic acid	0.199	0.225	-13.1	54	-0.03
33	4-Chloroaniline	0.421	0.421	0.0	48#	-0.01
34 C	Hexachlorobutadiene	0.242	0.254	-5.0	52	-0.02
35	Caprolactam	0.065	0.100	-53.8#	74	-0.02
36 C	4-Chloro-3-methylphenol	0.320	0.323	-0.9	49#	-0.01
37	2-Methylnaphthalene	0.750	0.726	3.2	47#	-0.01
38	1-Methylnaphthalene	0.731	0.714	2.3	48#	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	49#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.639	0.641	-0.3	49#	-0.01
41 P	Hexachlorocyclopentadiene	0.374	0.377	-0.8	48#	-0.01
42 S	2,4,6-Tribromophenol	0.243	0.277	-14.0	58	0.00
43 C	2,4,6-Trichlorophenol	0.404	0.447	-10.6	54	-0.01
44	2,4,5-Trichlorophenol	0.411	0.480	-16.8	57	0.00
45 S	2-Fluorobiphenyl	1.501	1.487	0.9	49#	-0.01
46	1,1'-Biphenyl	1.528	1.477	3.3	48#	-0.01
47	2-Chloronaphthalene	1.193	1.171	1.8	48#	-0.01

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48	2-Nitroaniline	0.283	0.311	-9.9	51	-0.01
49	Acenaphthylene	1.788	1.783	0.3	49#	-0.01
50	Dimethylphthalate	1.483	1.502	-1.3	51	-0.01
51	2,6-Dinitrotoluene	0.293	0.314	-7.2	51	-0.01
52 C	Acenaphthene	1.182	1.207	-2.1	50	0.00
53	3-Nitroaniline	0.293	0.327	-11.6	53	-0.01
54 P	2,4-Dinitrophenol	0.145	0.200	-37.9#	69	0.00
55	Dibenzofuran	1.846	1.842	0.2	49#	-0.01
56 P	4-Nitrophenol	0.237	0.284	-19.8	56	0.00
57	2,4-Dinitrotoluene	0.382	0.437	-14.4	54	-0.01
58	Fluorene	1.484	1.516	-2.2	50	-0.01
59	2,3,4,6-Tetrachlorophenol	0.402	0.442	-10.0	53	0.00
60	Diethylphthalate	1.483	1.529	-3.1	51	-0.01
61	4-Chlorophenyl-phenylether	0.795	0.801	-0.8	50	-0.01
62	4-Nitroaniline	0.305	0.363	-19.0	56	-0.01
63	Azobenzene	1.288	1.233	4.3	47#	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	53	-0.01
65	4,6-Dinitro-2-methylphenol	0.117	0.133	-13.7	59	0.00
66 c	n-Nitrosodiphenylamine	0.626	0.594	5.1	50	-0.01
67	4-Bromophenyl-phenylether	0.226	0.217	4.0	54	-0.01
68	Hexachlorobenzene	0.260	0.258	0.8	54	-0.01
69	Atrazine	0.207	0.225	-8.7	55	-0.01
70 C	Pentachlorophenol	0.157	0.176	-12.1	57	0.00
71	Phenanthrene	1.109	1.092	1.5	53	0.00
72	Anthracene	1.080	1.085	-0.5	53	-0.01
73	Carbazole	1.017	1.074	-5.6	56	0.00
74	Di-n-butylphthalate	1.156	1.197	-3.5	53	-0.01
75 C	Fluoranthene	1.219	1.349	-10.7	58	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	62	0.00
77	Benzydine	0.372	0.381	-2.4	52	0.00
78	Pyrene	1.374	1.243	9.5	59	0.00
79 S	Terphenyl-d14	1.149	1.071	6.8	59	-0.01
80	Butylbenzylphthalate	0.523	0.506	3.3	58	-0.01
81	Benzo(a)anthracene	1.301	1.297	0.3	62	0.00
82	3,3'-Dichlorobenzidine	0.439	0.482	-9.8	66	0.00
83	Chrysene	1.243	1.236	0.6	62	0.00
84	Bis(2-ethylhexyl)phthalate	0.799	0.758	5.1	55	-0.01
85 c	Di-n-octyl phthalate	1.266	1.234	2.5	56	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	67	0.00
87	Indeno(1,2,3-cd)pyrene	1.422	1.499	-5.4	70	-0.01
88	Benzo(b)fluoranthene	1.253	1.260	-0.6	68	0.00
89	Benzo(k)fluoranthene	1.250	1.212	3.0	64	-0.01
90 C	Benzo(a)pyrene	1.030	1.043	-1.3	67	-0.01
91	Dibenzo(a,h)anthracene	1.196	1.248	-4.3	69	-0.02
92	Benzo(g,h,i)perylene	1.158	1.213	-4.7	69	-0.02

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(#) = Out of Range

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