

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
 Data File : BM034869.D
 Acq On : 02 May 2022 11:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 03 05:21:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 01:51:59 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	140	0.00
2	1,4-Dioxane	0.459	0.414	9.8	126	0.00
3	Pyridine	1.278	1.309	-2.4	143	0.00
4	n-Nitrosodimethylamine	0.630	0.673	-6.8	145	0.00
5 S	2-Fluorophenol	1.134	1.104	2.6	135	0.00
6	Aniline	1.681	1.815	-8.0	151#	0.00
7 S	Phenol-d6	1.463	1.555	-6.3	148	0.00
8	2-Chlorophenol	1.262	1.296	-2.7	144	0.00
9	Benzaldehyde	0.952	0.931	2.2	138	0.00
10 C	Phenol	1.497	1.566	-4.6	147	0.00
11	bis(2-Chloroethyl)ether	1.127	1.224	-8.6	151#	0.00
12	1,3-Dichlorobenzene	1.429	1.421	0.6	139	0.00
13 C	1,4-Dichlorobenzene	1.463	1.470	-0.5	141	0.00
14	1,2-Dichlorobenzene	1.393	1.406	-0.9	143	0.00
15	Benzyl Alcohol	1.094	1.228	-12.2	156#	0.00
16	2,2'-oxybis(1-Chloropropane	1.826	1.953	-7.0	151#	0.00
17	2-Methylphenol	1.016	1.120	-10.2	154#	0.00
18	Hexachloroethane	0.537	0.538	-0.2	140	0.00
19 P	n-Nitroso-di-n-propylamine	0.958	1.103	-15.1	159#	0.00
20	3+4-Methylphenols	1.391	1.572	-13.0	158#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	156#	0.00
22	Acetophenone	0.484	0.485	-0.2	156#	0.00
23 S	Nitrobenzene-d5	0.370	0.370	0.0	153#	0.00
24	Nitrobenzene	0.373	0.370	0.8	155#	0.00
25	Isophorone	0.619	0.672	-8.6	167#	0.00
26 C	2-Nitrophenol	0.163	0.177	-8.6	165#	0.00
27	2,4-Dimethylphenol	0.251	0.259	-3.2	161#	0.00
28	bis(2-Chloroethoxy)methane	0.356	0.373	-4.8	163#	0.00
29 C	2,4-Dichlorophenol	0.296	0.311	-5.1	161#	0.00
30	1,2,4-Trichlorobenzene	0.335	0.333	0.6	157#	0.00
31	Naphthalene	1.032	1.028	0.4	156#	0.00
32	Benzoic acid	0.201	0.250	-24.4	189#	0.02
33	4-Chloroaniline	0.415	0.435	-4.8	164#	0.00
34 C	Hexachlorobutadiene	0.207	0.204	1.4	155#	0.00
35	Caprolactam	0.085	0.104	-22.4	184#	0.01
36 C	4-Chloro-3-methylphenol	0.306	0.339	-10.8	171#	0.00
37	2-Methylnaphthalene	0.715	0.749	-4.8	165#	0.00
38	1-Methylnaphthalene	0.698	0.729	-4.4	164#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	174#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.569	0.560	1.6	168#	0.00
41 P	Hexachlorocyclopentadiene	0.341	0.334	2.1	166#	0.00
42 S	2,4,6-Tribromophenol	0.218	0.242	-11.0	189#	0.00
43 C	2,4,6-Trichlorophenol	0.386	0.399	-3.4	175#	0.00
44	2,4,5-Trichlorophenol	0.428	0.442	-3.3	175#	0.00
45 S	2-Fluorobiphenyl	1.378	1.339	2.8	167#	0.00
46	1,1'-Biphenyl	1.507	1.456	3.4	167#	0.00
47	2-Chloronaphthalene	1.174	1.132	3.6	167#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.338	0.365	-8.0	178#	0.00
49	Acenaphthylene	1.808	1.814	-0.3	171#	0.00
50	Dimethylphthalate	1.491	1.500	-0.6	173#	0.00
51	2,6-Dinitrotoluene	0.304	0.324	-6.6	178#	0.00
52 C	Acenaphthene	1.225	1.240	-1.2	174#	0.00
53	3-Nitroaniline	0.326	0.348	-6.7	179#	0.00
54 P	2,4-Dinitrophenol	0.179	0.204	-14.0	197#	0.00
55	Dibenzofuran	1.749	1.733	0.9	172#	0.00
56 P	4-Nitrophenol	0.266	0.295	-10.9	184#	0.00
57	2,4-Dinitrotoluene	0.407	0.453	-11.3	184#	0.00
58	Fluorene	1.452	1.470	-1.2	176#	0.00
59	2,3,4,6-Tetrachlorophenol	0.364	0.394	-8.2	186#	0.00
60	Diethylphthalate	1.519	1.577	-3.8	178#	0.00
61	4-Chlorophenyl-phenylether	0.695	0.713	-2.6	178#	0.00
62	4-Nitroaniline	0.337	0.378	-12.2	184#	0.00
63	Azobenzene	1.385	1.424	-2.8	174#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	182#	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.130	-8.3	195#	0.00
66 c	n-Nitrosodiphenylamine	0.606	0.601	0.8	179#	0.00
67	4-Bromophenyl-phenylether	0.203	0.206	-1.5	184#	0.00
68	Hexachlorobenzene	0.230	0.232	-0.9	184#	0.00
69	Atrazine	0.203	0.216	-6.4	187#	0.00
70 C	Pentachlorophenol	0.144	0.158	-9.7	193#	0.00
71	Phenanthrene	1.115	1.104	1.0	181#	0.00
72	Anthracene	1.076	1.087	-1.0	181#	0.00
73	Carbazole	0.983	1.011	-2.8	184#	0.00
74	Di-n-butylphthalate	1.251	1.325	-5.9	184#	0.00
75 C	Fluoranthene	1.224	1.300	-6.2	190#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	196#	0.00
77	Benzidine	0.611	0.616	-0.8	179#	0.00
78	Pyrene	1.323	1.281	3.2	188#	0.00
79 S	Terphenyl-d14	1.033	1.001	3.1	187#	0.00
80	Butylbenzylphthalate	0.581	0.612	-5.3	197#	0.00
81	Benzo(a)anthracene	1.335	1.314	1.6	191#	0.00
82	3,3'-Dichlorobenzidine	0.389	0.405	-4.1	196#	0.00
83	Chrysene	1.275	1.259	1.3	194#	0.00
84	Bis(2-ethylhexyl)phthalate	0.893	0.915	-2.5	190#	0.00
85 c	Di-n-octyl phthalate	1.472	1.547	-5.1	195#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	192#	0.00
87	Indeno(1,2,3-cd)pyrene	1.521	1.384	9.0	175#	0.00
88	Benzo(b)fluoranthene	1.258	1.291	-2.6	193#	0.00
89	Benzo(k)fluoranthene	1.273	1.250	1.8	191#	0.00
90 C	Benzo(a)pyrene	1.045	1.052	-0.7	192#	0.00
91	Dibenzo(a,h)anthracene	1.276	1.161	9.0	176#	0.00
92	Benzo(g,h,i)perylene	1.226	1.081	11.8	171#	0.00

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(#) = Out of Range

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