

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042822\
 Data File : BM034863.D
 Acq On : 28 Apr 2022 12:46
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 29 05:05:38 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	116	0.00
2	1,4-Dioxane	0.459	0.430	6.3	108	0.00
3	Pyridine	1.278	1.254	1.9	114	0.00
4	n-Nitrosodimethylamine	0.630	0.672	-6.7	120	0.00
5 S	2-Fluorophenol	1.134	1.105	2.6	112	0.00
6	Aniline	1.681	1.705	-1.4	117	0.00
7 S	Phenol-d6	1.463	1.492	-2.0	117	0.00
8	2-Chlorophenol	1.262	1.265	-0.2	116	0.00
9	Benzaldehyde	0.952	0.911	4.3	112	0.00
10 C	Phenol	1.497	1.501	-0.3	117	0.00
11	bis(2-Chloroethyl)ether	1.127	1.153	-2.3	118	0.00
12	1,3-Dichlorobenzene	1.429	1.416	0.9	115	0.00
13 C	1,4-Dichlorobenzene	1.463	1.456	0.5	116	0.00
14	1,2-Dichlorobenzene	1.393	1.393	0.0	117	0.00
15	Benzyl Alcohol	1.094	1.140	-4.2	120	0.00
16	2,2'-oxybis(1-Chloropropane	1.826	1.828	-0.1	117	0.00
17	2-Methylphenol	1.016	1.056	-3.9	120	0.00
18	Hexachloroethane	0.537	0.544	-1.3	117	0.00
19 P	n-Nitroso-di-n-propylamine	0.958	1.015	-5.9	121	0.00
20	3+4-Methylphenols	1.391	1.452	-4.4	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	123	0.00
22	Acetophenone	0.484	0.481	0.6	122	0.00
23 S	Nitrobenzene-d5	0.370	0.373	-0.8	121	0.00
24	Nitrobenzene	0.373	0.367	1.6	121	0.00
25	Isophorone	0.619	0.631	-1.9	124	0.00
26 C	2-Nitrophenol	0.163	0.169	-3.7	123	0.00
27	2,4-Dimethylphenol	0.251	0.255	-1.6	125	0.00
28	bis(2-Chloroethoxy)methane	0.356	0.361	-1.4	124	0.00
29 C	2,4-Dichlorophenol	0.296	0.304	-2.7	123	0.00
30	1,2,4-Trichlorobenzene	0.335	0.334	0.3	124	0.00
31	Naphthalene	1.032	1.028	0.4	123	0.00
32	Benzoic acid	0.201	0.211	-5.0	125	0.01
33	4-Chloroaniline	0.415	0.420	-1.2	124	0.00
34 C	Hexachlorobutadiene	0.207	0.206	0.5	123	0.00
35	Caprolactam	0.085	0.086	-1.2	119	0.00
36 C	4-Chloro-3-methylphenol	0.306	0.314	-2.6	124	0.00
37	2-Methylnaphthalene	0.715	0.726	-1.5	125	0.00
38	1-Methylnaphthalene	0.698	0.709	-1.6	125	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	127	0.00
40	1,2,4,5-Tetrachlorobenzene	0.569	0.579	-1.8	127	0.00
41 P	Hexachlorocyclopentadiene	0.341	0.354	-3.8	128	0.00
42 S	2,4,6-Tribromophenol	0.218	0.216	0.9	123	0.00
43 C	2,4,6-Trichlorophenol	0.386	0.400	-3.6	127	0.00
44	2,4,5-Trichlorophenol	0.428	0.436	-1.9	126	0.00
45 S	2-Fluorobiphenyl	1.378	1.384	-0.4	126	0.00
46	1,1'-Biphenyl	1.507	1.502	0.3	126	0.00
47	2-Chloronaphthalene	1.174	1.169	0.4	126	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.338	0.346	-2.4	123	0.00
49	Acenaphthylene	1.808	1.817	-0.5	125	0.00
50	Dimethylphthalate	1.491	1.448	2.9	122	0.00
51	2,6-Dinitrotoluene	0.304	0.306	-0.7	123	0.00
52 C	Acenaphthene	1.225	1.225	0.0	125	0.00
53	3-Nitroaniline	0.326	0.324	0.6	122	0.00
54 P	2,4-Dinitrophenol	0.179	0.173	3.4	122	0.00
55	Dibenzofuran	1.749	1.718	1.8	124	0.00
56 P	4-Nitrophenol	0.266	0.261	1.9	118	0.00
57	2,4-Dinitrotoluene	0.407	0.410	-0.7	121	0.00
58	Fluorene	1.452	1.426	1.8	124	0.00
59	2,3,4,6-Tetrachlorophenol	0.364	0.365	-0.3	125	0.00
60	Diethylphthalate	1.519	1.457	4.1	120	0.00
61	4-Chlorophenyl-phenylether	0.695	0.685	1.4	125	0.00
62	4-Nitroaniline	0.337	0.331	1.8	117	0.00
63	Azobenzene	1.385	1.365	1.4	122	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	119	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.121	-0.8	119	0.00
66 c	n-Nitrosodiphenylamine	0.606	0.627	-3.5	122	0.00
67	4-Bromophenyl-phenylether	0.203	0.210	-3.4	124	0.00
68	Hexachlorobenzene	0.230	0.236	-2.6	122	0.00
69	Atrazine	0.203	0.199	2.0	113	0.00
70 C	Pentachlorophenol	0.144	0.147	-2.1	117	0.00
71	Phenanthrene	1.115	1.108	0.6	119	0.00
72	Anthracene	1.076	1.084	-0.7	118	0.00
73	Carbazole	0.983	0.966	1.7	115	0.00
74	Di-n-butylphthalate	1.251	1.188	5.0	108	0.00
75 C	Fluoranthene	1.224	1.170	4.4	112	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzydine	0.611	0.659	-7.9	102	0.00
78	Pyrene	1.323	1.413	-6.8	111	0.00
79 S	Terphenyl-d14	1.033	1.077	-4.3	107	0.00
80	Butylbenzylphthalate	0.581	0.574	1.2	99	0.00
81	Benzo(a)anthracene	1.335	1.348	-1.0	104	0.00
82	3,3'-Dichlorobenzidine	0.389	0.388	0.3	100	0.00
83	Chrysene	1.275	1.267	0.6	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.893	0.831	6.9	92	0.00
85 c	Di-n-octyl phthalate	1.472	1.311	10.9	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	1.521	1.525	-0.3	101	0.00
88	Benzo(b)fluoranthene	1.258	1.302	-3.5	101	0.00
89	Benzo(k)fluoranthene	1.273	1.261	0.9	101	0.00
90 C	Benzo(a)pyrene	1.045	1.063	-1.7	101	0.00
91	Dibenzo(a,h)anthracene	1.276	1.269	0.5	100	0.00
92	Benzo(g,h,i)perylene	1.226	1.230	-0.3	102	0.00

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(#) = Out of Range

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