

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061322\
 Data File : BM035455.D
 Acq On : 13 Jun 2022 12:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 14 04:29:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM061022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 10 16:05:33 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	105	0.00
2	1,4-Dioxane	0.450	0.450	0.0	106	0.00
3	Pyridine	1.258	1.346	-7.0	110	0.00
4	n-Nitrosodimethylamine	0.581	0.660	-13.6	117	0.00
5 S	2-Fluorophenol	1.179	1.189	-0.8	104	0.00
6	Aniline	1.767	1.792	-1.4	105	0.00
7 S	Phenol-d6	1.634	1.423	12.9	91	0.00
8	2-Chlorophenol	1.354	1.337	1.3	103	0.00
9	Benzaldehyde	0.820	0.747	8.9	104	0.00
10 C	Phenol	1.588	1.279	19.5	84	0.00
11	bis(2-Chloroethyl)ether	1.273	1.312	-3.1	108	0.00
12	1,3-Dichlorobenzene	1.444	1.440	0.3	105	0.00
13 C	1,4-Dichlorobenzene	1.479	1.464	1.0	105	0.00
14	1,2-Dichlorobenzene	1.443	1.433	0.7	104	0.00
15	Benzyl Alcohol	1.095	1.170	-6.8	109	0.00
16	2,2'-oxybis(1-Chloropropane	2.210	2.395	-8.4	117	0.00
17	2-Methylphenol	1.090	1.109	-1.7	105	0.00
18	Hexachloroethane	0.530	0.543	-2.5	109	0.00
19 P	n-Nitroso-di-n-propylamine	1.027	1.072	-4.4	109	0.00
20	3+4-Methylphenols	1.527	1.554	-1.8	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
22	Acetophenone	0.484	0.482	0.4	107	0.00
23 S	Nitrobenzene-d5	0.368	0.382	-3.8	113	0.00
24	Nitrobenzene	0.337	0.350	-3.9	114	0.00
25	Isophorone	0.599	0.620	-3.5	112	0.00
26 C	2-Nitrophenol	0.172	0.178	-3.5	108	0.00
27	2,4-Dimethylphenol	0.253	0.257	-1.6	109	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.426	-2.4	111	0.00
29 C	2,4-Dichlorophenol	0.282	0.292	-3.5	110	0.00
30	1,2,4-Trichlorobenzene	0.313	0.313	0.0	108	0.00
31	Naphthalene	1.002	1.011	-0.9	110	0.00
32	Benzoic acid	0.217	0.231	-6.5	112	0.00
33	4-Chloroaniline	0.408	0.429	-5.1	113	0.00
34 C	Hexachlorobutadiene	0.176	0.176	0.0	108	0.00
35	Caprolactam	0.095	0.105	-10.5	121	0.00
36 C	4-Chloro-3-methylphenol	0.319	0.339	-6.3	116	0.00
37	2-Methylnaphthalene	0.690	0.714	-3.5	114	0.00
38	1-Methylnaphthalene	0.674	0.694	-3.0	114	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	0.564	0.544	3.5	113	0.00
41 P	Hexachlorocyclopentadiene	0.184	0.188	-2.2	113	0.00
42 S	2,4,6-Tribromophenol	0.213	0.231	-8.5	124	0.00
43 C	2,4,6-Trichlorophenol	0.387	0.391	-1.0	115	0.00
44	2,4,5-Trichlorophenol	0.417	0.420	-0.7	115	0.00
45 S	2-Fluorobiphenyl	1.400	1.355	3.2	114	0.00
46	1,1'-Biphenyl	1.558	1.520	2.4	116	0.00
47	2-Chloronaphthalene	1.171	1.145	2.2	115	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.355	0.381	-7.3	126	0.00
49	Acenaphthylene	1.835	1.829	0.3	117	0.00
50	Dimethylphthalate	1.472	1.473	-0.1	121	0.00
51	2,6-Dinitrotoluene	0.308	0.316	-2.6	120	0.00
52 C	Acenaphthene	1.069	1.089	-1.9	117	0.00
53	3-Nitroaniline	0.331	0.356	-7.6	125	0.00
54 P	2,4-Dinitrophenol	0.161	0.179	-11.2	128	0.00
55	Dibenzofuran	1.712	1.747	-2.0	118	0.00
56 P	4-Nitrophenol	0.225	0.262	-16.4	134	0.00
57	2,4-Dinitrotoluene	0.391	0.438	-12.0	126	0.00
58	Fluorene	1.338	1.395	-4.3	123	0.00
59	2,3,4,6-Tetrachlorophenol	0.332	0.356	-7.2	121	0.00
60	Diethylphthalate	1.440	1.516	-5.3	124	0.00
61	4-Chlorophenyl-phenylether	0.647	0.665	-2.8	122	0.00
62	4-Nitroaniline	0.320	0.368	-15.0	133	0.00
63	Azobenzene	1.364	1.438	-5.4	129	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	129	0.00
65	4,6-Dinitro-2-methylphenol	0.126	0.135	-7.1	133	0.00
66 c	n-Nitrosodiphenylamine	0.596	0.619	-3.9	125	0.00
67	4-Bromophenyl-phenylether	0.206	0.208	-1.0	125	0.00
68	Hexachlorobenzene	0.226	0.224	0.9	124	0.00
69	Atrazine	0.181	0.195	-7.7	133	0.00
70 C	Pentachlorophenol	0.119	0.131	-10.1	138	0.00
71	Phenanthrene	1.061	1.082	-2.0	128	0.00
72	Anthracene	1.036	1.070	-3.3	130	0.00
73	Carbazole	1.004	1.064	-6.0	133	0.00
74	Di-n-butylphthalate	1.201	1.290	-7.4	134	0.00
75 C	Fluoranthene	1.102	1.189	-7.9	137	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	143	0.00
77	Benzidine	0.368	0.426	-15.8	145	0.00
78	Pyrene	1.404	1.342	4.4	137	0.00
79 S	Terphenyl-d14	1.047	1.001	4.4	137	0.00
80	Butylbenzylphthalate	0.622	0.651	-4.7	150#	0.00
81	Benzo(a)anthracene	1.246	1.266	-1.6	143	0.00
82	3,3'-Dichlorobenzidine	0.287	0.300	-4.5	140	0.00
83	Chrysene	1.203	1.218	-1.2	144	0.00
84	Bis(2-ethylhexyl)phthalate	0.892	0.941	-5.5	149	0.00
85 c	Di-n-octyl phthalate	1.449	1.572	-8.5	150#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	131	0.00
87	Indeno(1,2,3-cd)pyrene	1.382	1.248	9.7	114	0.00
88	Benzo(b)fluoranthene	1.178	1.215	-3.1	137	0.00
89	Benzo(k)fluoranthene	1.193	1.235	-3.5	131	0.00
90 C	Benzo(a)pyrene	0.994	1.004	-1.0	129	0.00
91	Dibenzo(a,h)anthracene	1.143	1.037	9.3	114	0.00
92	Benzo(g,h,i)perylene	1.137	1.002	11.9	110	0.00

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(#) = Out of Range

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