

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072022\
 Data File : BM035881.D
 Acq On : 20 Jul 2022 15:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 20 15:42:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 18 17:08:15 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	104	0.00
2	1,4-Dioxane	0.533	0.542	-1.7	104	0.00
3	Pyridine	1.417	1.478	-4.3	105	0.00
4	n-Nitrosodimethylamine	0.592	0.635	-7.3	108	0.00
5 S	2-Fluorophenol	1.290	1.312	-1.7	102	0.00
6	Aniline	1.782	1.871	-5.0	105	0.00
7 S	Phenol-d6	1.622	1.673	-3.1	104	0.00
8	2-Chlorophenol	1.333	1.349	-1.2	102	0.00
9	Benzaldehyde	0.911	0.872	4.3	109	0.00
10 C	Phenol	1.634	1.685	-3.1	105	0.00
11	bis(2-Chloroethyl)ether	1.318	1.372	-4.1	106	0.00
12	1,3-Dichlorobenzene	1.487	1.505	-1.2	102	0.00
13 C	1,4-Dichlorobenzene	1.514	1.528	-0.9	102	0.00
14	1,2-Dichlorobenzene	1.464	1.486	-1.5	104	0.00
15	Benzyl Alcohol	1.069	1.101	-3.0	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.716	1.827	-6.5	108	0.00
17	2-Methylphenol	1.061	1.100	-3.7	105	0.00
18	Hexachloroethane	0.545	0.556	-2.0	103	0.00
19 P	n-Nitroso-di-n-propylamine	0.941	0.990	-5.2	106	0.00
20	3+4-Methylphenols	1.434	1.484	-3.5	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.494	0.511	-3.4	106	0.00
23 S	Nitrobenzene-d5	0.374	0.390	-4.3	106	0.00
24	Nitrobenzene	0.351	0.368	-4.8	107	0.00
25	Isophorone	0.585	0.611	-4.4	107	0.00
26 C	2-Nitrophenol	0.158	0.153	3.2	98	0.00
27	2,4-Dimethylphenol	0.250	0.258	-3.2	106	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.427	-4.9	108	0.00
29 C	2,4-Dichlorophenol	0.277	0.282	-1.8	103	0.00
30	1,2,4-Trichlorobenzene	0.319	0.323	-1.3	104	0.00
31	Naphthalene	1.016	1.055	-3.8	107	0.00
32	Benzoic acid	0.189	0.179	5.3	96	0.00
33	4-Chloroaniline	0.407	0.422	-3.7	106	0.00
34 C	Hexachlorobutadiene	0.183	0.182	0.5	102	0.00
35	Caprolactam	0.085	0.083	2.4	103	0.00
36 C	4-Chloro-3-methylphenol	0.284	0.296	-4.2	108	0.00
37	2-Methylnaphthalene	0.661	0.690	-4.4	107	0.00
38	1-Methylnaphthalene	0.643	0.673	-4.7	108	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	0.571	0.575	-0.7	104	0.00
41 P	Hexachlorocyclopentadiene	0.308	0.307	0.3	102	0.00
42 S	2,4,6-Tribromophenol	0.224	0.226	-0.9	107	0.00
43 C	2,4,6-Trichlorophenol	0.378	0.378	0.0	103	0.00
44	2,4,5-Trichlorophenol	0.398	0.408	-2.5	106	0.00
45 S	2-Fluorobiphenyl	1.415	1.482	-4.7	108	0.00
46	1,1'-Biphenyl	1.521	1.584	-4.1	109	0.00
47	2-Chloronaphthalene	1.169	1.201	-2.7	107	0.00

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48	2-Nitroaniline	0.322	0.342	-6.2	110	0.00
49	Acenaphthylene	1.801	1.878	-4.3	109	0.00
50	Dimethylphthalate	1.316	1.336	-1.5	108	0.00
51	2,6-Dinitrotoluene	0.275	0.282	-2.5	106	0.00
52 C	Acenaphthene	1.079	1.128	-4.5	110	0.00
53	3-Nitroaniline	0.331	0.348	-5.1	110	0.00
54 P	2,4-Dinitrophenol	0.136	0.129	5.1	104	0.00
55	Dibenzofuran	1.728	1.800	-4.2	110	0.00
56 P	4-Nitrophenol	0.260	0.268	-3.1	108	0.00
57	2,4-Dinitrotoluene	0.360	0.372	-3.3	108	0.00
58	Fluorene	1.357	1.433	-5.6	112	0.00
59	2,3,4,6-Tetrachlorophenol	0.320	0.328	-2.5	108	0.00
60	Diethylphthalate	1.304	1.331	-2.1	109	0.00
61	4-Chlorophenyl-phenylether	0.660	0.683	-3.5	109	0.00
62	4-Nitroaniline	0.339	0.361	-6.5	110	0.00
63	Azobenzene	1.339	1.458	-8.9	114	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	0.100	0.095	5.0	102	0.00
66 c	n-Nitrosodiphenylamine	0.587	0.610	-3.9	111	0.00
67	4-Bromophenyl-phenylether	0.201	0.205	-2.0	109	0.00
68	Hexachlorobenzene	0.233	0.237	-1.7	109	0.00
69	Atrazine	0.154	0.163	-5.8	107	0.00
70 C	Pentachlorophenol	0.130	0.135	-3.8	110	0.00
71	Phenanthrene	1.052	1.096	-4.2	112	0.00
72	Anthracene	1.023	1.073	-4.9	112	0.00
73	Carbazole	1.037	1.087	-4.8	113	0.00
74	Di-n-butylphthalate	1.056	1.082	-2.5	111	0.00
75 C	Fluoranthene	1.144	1.193	-4.3	114	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
77	Benzydine	0.351	0.334	4.8	104	0.00
78	Pyrene	1.308	1.327	-1.5	113	0.00
79 S	Terphenyl-d14	1.028	1.064	-3.5	114	0.00
80	Butylbenzylphthalate	0.467	0.454	2.8	110	0.00
81	Benzo(a)anthracene	1.266	1.283	-1.3	113	0.00
82	3,3'-Dichlorobenzidine	0.297	0.293	1.3	111	0.00
83	Chrysene	1.208	1.229	-1.7	114	0.00
84	Bis(2-ethylhexyl)phthalate	0.658	0.652	0.9	111	0.00
85 c	Di-n-octyl phthalate	1.044	1.021	2.2	110	0.00
86 I	Perylene-d12	1.000	1.000	0.0	114	0.00
87	Indeno(1,2,3-cd)pyrene	1.461	1.496	-2.4	112	0.00
88	Benzo(b)fluoranthene	1.191	1.216	-2.1	110	0.00
89	Benzo(k)fluoranthene	1.232	1.255	-1.9	113	0.00
90 C	Benzo(a)pyrene	1.013	1.029	-1.6	111	0.00
91	Dibenzo(a,h)anthracene	1.214	1.251	-3.0	112	0.00
92	Benzo(g,h,i)perylene	1.198	1.225	-2.3	112	0.00

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(#) = Out of Range

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