

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011822\
 Data File : BM033774.D
 Acq On : 18 Jan 2022 21:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 19 04:22:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 17 16:30:56 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	118	0.00
2	1,4-Dioxane	0.465	0.442	4.9	125	0.00
3	Pyridine	1.343	1.282	4.5	120	0.00
4	n-Nitrosodimethylamine	0.630	0.595	5.6	118	0.00
5 S	2-Fluorophenol	1.190	1.119	6.0	120	0.00
6	Aniline	1.947	1.828	6.1	118	0.00
7 S	Phenol-d6	1.677	1.587	5.4	118	0.00
8	2-Chlorophenol	1.379	1.277	7.4	117	0.00
9	Benzaldehyde	0.986	0.903	8.4	121	0.00
10 C	Phenol	1.682	1.609	4.3	119	0.00
11	bis(2-Chloroethyl)ether	1.353	1.247	7.8	118	0.00
12	1,3-Dichlorobenzene	1.525	1.390	8.9	117	0.00
13 C	1,4-Dichlorobenzene	1.569	1.433	8.7	117	0.00
14	1,2-Dichlorobenzene	1.530	1.396	8.8	117	0.00
15	Benzyl Alcohol	1.418	1.312	7.5	116	0.00
16	2,2'-oxybis(1-Chloropropane	1.872	1.822	2.7	124	-0.01
17	2-Methylphenol	1.222	1.139	6.8	116	0.00
18	Hexachloroethane	0.580	0.533	8.1	119	0.00
19 P	n-Nitroso-di-n-propylamine	1.201	1.108	7.7	117	0.00
20	3+4-Methylphenols	1.707	1.607	5.9	117	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.528	0.478	9.5	116	0.00
23 S	Nitrobenzene-d5	0.406	0.368	9.4	116	0.00
24	Nitrobenzene	0.382	0.349	8.6	117	0.00
25	Isophorone	0.716	0.647	9.6	116	0.00
26 C	2-Nitrophenol	0.185	0.169	8.6	114	0.00
27	2,4-Dimethylphenol	0.282	0.253	10.3	114	0.00
28	bis(2-Chloroethoxy)methane	0.456	0.412	9.6	118	0.00
29 C	2,4-Dichlorophenol	0.322	0.288	10.6	114	0.00
30	1,2,4-Trichlorobenzene	0.349	0.309	11.5	114	0.00
31	Naphthalene	1.080	0.965	10.6	115	0.00
32	Benzoic acid	0.226	0.222	1.8	117	0.00
33	4-Chloroaniline	0.449	0.407	9.4	115	0.00
34 C	Hexachlorobutadiene	0.229	0.198	13.5	112	0.00
35	Caprolactam	0.115	0.106	7.8	117	0.00
36 C	4-Chloro-3-methylphenol	0.397	0.360	9.3	116	0.00
37	2-Methylnaphthalene	0.773	0.678	12.3	114	0.00
38	1-Methylnaphthalene	0.755	0.665	11.9	114	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	0.579	0.503	13.1	112	0.00
41 P	Hexachlorocyclopentadiene	0.356	0.306	14.0	107	0.00
42 S	2,4,6-Tribromophenol	0.271	0.233	14.0	109	0.00
43 C	2,4,6-Trichlorophenol	0.413	0.370	10.4	114	0.00
44	2,4,5-Trichlorophenol	0.445	0.402	9.7	115	0.00
45 S	2-Fluorobiphenyl	1.422	1.237	13.0	113	0.00
46	1,1'-Biphenyl	1.514	1.339	11.6	114	0.00
47	2-Chloronaphthalene	1.155	1.030	10.8	115	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.378	0.360	4.8	117	0.00
49	Acenaphthylene	1.861	1.666	10.5	115	0.00
50	Dimethylphthalate	1.576	1.395	11.5	115	0.00
51	2,6-Dinitrotoluene	0.318	0.290	8.8	116	0.00
52 C	Acenaphthene	1.244	1.122	9.8	115	0.00
53	3-Nitroaniline	0.348	0.322	7.5	116	0.00
54 P	2,4-Dinitrophenol	0.192	0.179	6.8	112	0.00
55	Dibenzofuran	1.859	1.639	11.8	115	0.00
56 P	4-Nitrophenol	0.285	0.277	2.8	120	-0.01
57	2,4-Dinitrotoluene	0.442	0.417	5.7	118	0.00
58	Fluorene	1.465	1.276	12.9	113	0.00
59	2,3,4,6-Tetrachlorophenol	0.406	0.361	11.1	114	0.00
60	Diethylphthalate	1.652	1.479	10.5	115	0.00
61	4-Chlorophenyl-phenylether	0.766	0.669	12.7	114	0.00
62	4-Nitroaniline	0.365	0.347	4.9	118	0.00
63	Azobenzene	1.519	1.404	7.6	118	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	0.131	0.121	7.6	113	0.00
66 c	n-Nitrosodiphenylamine	0.622	0.548	11.9	115	0.00
67	4-Bromophenyl-phenylether	0.227	0.191	15.9	111	0.00
68	Hexachlorobenzene	0.248	0.210	15.3	113	0.00
69	Atrazine	0.233	0.204	12.4	114	-0.01
70 C	Pentachlorophenol	0.159	0.144	9.4	114	-0.01
71	Phenanthrene	1.113	0.976	12.3	116	0.00
72	Anthracene	1.095	0.971	11.3	116	0.00
73	Carbazole	1.069	0.967	9.5	118	0.00
74	Di-n-butylphthalate	1.347	1.224	9.1	117	-0.01
75 C	Fluoranthene	1.247	1.134	9.1	119	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	132	0.00
77	Benzydine	0.507	0.477	5.9	141	0.00
78	Pyrene	1.478	1.216	17.7	119	0.00
79 S	Terphenyl-d14	1.206	0.988	18.1	119	0.00
80	Butylbenzylphthalate	0.680	0.605	11.0	127	-0.01
81	Benzo(a)anthracene	1.324	1.195	9.7	131	-0.01
82	3,3'-Dichlorobenzidine	0.473	0.426	9.9	132	0.00
83	Chrysene	1.264	1.140	9.8	133	-0.01
84	Bis(2-ethylhexyl)phthalate	0.983	0.881	10.4	130	-0.01
85 c	Di-n-octyl phthalate	1.580	1.528	3.3	142	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	148	-0.01
87	Indeno(1,2,3-cd)pyrene	1.330	1.145	13.9	143	-0.02
88	Benzo(b)fluoranthene	1.277	1.168	8.5	148	-0.01
89	Benzo(k)fluoranthene	1.279	1.164	9.0	147	-0.01
90 C	Benzo(a)pyrene	1.044	0.951	8.9	147	-0.01
91	Dibenzo(a,h)anthracene	1.123	0.971	13.5	142	-0.02
92	Benzo(g,h,i)perylene	1.069	0.906	15.2	140	-0.02

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(#) = Out of Range

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