

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011822\
 Data File : BM033760.D
 Acq On : 18 Jan 2022 12:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 19 04:18:22 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	103	0.00
2	1,4-Dioxane	0.465	0.445	4.3	110	0.00
3	Pyridine	1.343	1.280	4.7	106	0.00
4	n-Nitrosodimethylamine	0.630	0.602	4.4	105	0.00
5 S	2-Fluorophenol	1.190	1.102	7.4	104	0.00
6	Aniline	1.947	1.803	7.4	102	0.00
7 S	Phenol-d6	1.677	1.541	8.1	101	0.00
8	2-Chlorophenol	1.379	1.275	7.5	103	0.00
9	Benzaldehyde	0.986	0.872	11.6	103	0.00
10 C	Phenol	1.682	1.575	6.4	102	0.00
11	bis(2-Chloroethyl)ether	1.353	1.238	8.5	103	0.00
12	1,3-Dichlorobenzene	1.525	1.397	8.4	103	0.00
13 C	1,4-Dichlorobenzene	1.569	1.422	9.4	102	0.00
14	1,2-Dichlorobenzene	1.530	1.382	9.7	102	0.00
15	Benzyl Alcohol	1.418	1.304	8.0	101	0.00
16	2,2'-oxybis(1-Chloropropane	1.872	1.791	4.3	108	0.00
17	2-Methylphenol	1.222	1.111	9.1	99	0.00
18	Hexachloroethane	0.580	0.533	8.1	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.201	1.096	8.7	102	0.00
20	3+4-Methylphenols	1.707	1.565	8.3	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.528	0.472	10.6	101	0.00
23 S	Nitrobenzene-d5	0.406	0.368	9.4	101	0.00
24	Nitrobenzene	0.382	0.349	8.6	103	0.00
25	Isophorone	0.716	0.640	10.6	101	0.00
26 C	2-Nitrophenol	0.185	0.165	10.8	97	0.00
27	2,4-Dimethylphenol	0.282	0.253	10.3	100	0.00
28	bis(2-Chloroethoxy)methane	0.456	0.406	11.0	102	0.00
29 C	2,4-Dichlorophenol	0.322	0.290	9.9	100	0.00
30	1,2,4-Trichlorobenzene	0.349	0.308	11.7	100	0.00
31	Naphthalene	1.080	0.958	11.3	101	0.00
32	Benzoic acid	0.226	0.210	7.1	97	0.00
33	4-Chloroaniline	0.449	0.406	9.6	101	0.00
34 C	Hexachlorobutadiene	0.229	0.201	12.2	100	0.00
35	Caprolactam	0.115	0.106	7.8	103	0.00
36 C	4-Chloro-3-methylphenol	0.397	0.360	9.3	101	0.00
37	2-Methylnaphthalene	0.773	0.681	11.9	100	0.00
38	1-Methylnaphthalene	0.755	0.674	10.7	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.579	0.502	13.3	99	0.00
41 P	Hexachlorocyclopentadiene	0.356	0.315	11.5	98	0.00
42 S	2,4,6-Tribromophenol	0.271	0.242	10.7	101	0.00
43 C	2,4,6-Trichlorophenol	0.413	0.370	10.4	101	0.00
44	2,4,5-Trichlorophenol	0.445	0.401	9.9	102	0.00
45 S	2-Fluorobiphenyl	1.422	1.243	12.6	101	0.00
46	1,1'-Biphenyl	1.514	1.339	11.6	101	0.00
47	2-Chloronaphthalene	1.155	1.025	11.3	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.378	0.357	5.6	104	0.00
49	Acenaphthylene	1.861	1.665	10.5	103	0.00
50	Dimethylphthalate	1.576	1.405	10.9	103	0.00
51	2,6-Dinitrotoluene	0.318	0.289	9.1	102	0.00
52 C	Acenaphthene	1.244	1.129	9.2	103	0.00
53	3-Nitroaniline	0.348	0.325	6.6	104	0.00
54 P	2,4-Dinitrophenol	0.192	0.182	5.2	101	0.00
55	Dibenzofuran	1.859	1.661	10.7	103	0.00
56 P	4-Nitrophenol	0.285	0.275	3.5	106	0.00
57	2,4-Dinitrotoluene	0.442	0.413	6.6	104	0.00
58	Fluorene	1.465	1.315	10.2	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.406	0.364	10.3	102	0.00
60	Diethylphthalate	1.652	1.502	9.1	104	0.00
61	4-Chlorophenyl-phenylether	0.766	0.677	11.6	103	0.00
62	4-Nitroaniline	0.365	0.351	3.8	106	0.00
63	Azobenzene	1.519	1.429	5.9	107	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	0.131	0.122	6.9	102	0.00
66 c	n-Nitrosodiphenylamine	0.622	0.547	12.1	104	0.00
67	4-Bromophenyl-phenylether	0.227	0.196	13.7	103	0.00
68	Hexachlorobenzene	0.248	0.214	13.7	104	0.00
69	Atrazine	0.233	0.208	10.7	105	0.00
70 C	Pentachlorophenol	0.159	0.148	6.9	106	0.00
71	Phenanthrene	1.113	0.985	11.5	106	0.00
72	Anthracene	1.095	0.984	10.1	106	0.00
73	Carbazole	1.069	0.979	8.4	108	0.00
74	Di-n-butylphthalate	1.347	1.240	7.9	107	0.00
75 C	Fluoranthene	1.247	1.164	6.7	111	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
77	Benzydine	0.507	0.507	0.0	142	0.00
78	Pyrene	1.478	1.188	19.6	111	0.00
79 S	Terphenyl-d14	1.206	0.970	19.6	111	0.00
80	Butylbenzylphthalate	0.680	0.584	14.1	117	0.00
81	Benzo(a)anthracene	1.324	1.178	11.0	123	0.00
82	3,3'-Dichlorobenzidine	0.473	0.430	9.1	127	0.00
83	Chrysene	1.264	1.135	10.2	126	0.00
84	Bis(2-ethylhexyl)phthalate	0.983	0.858	12.7	120	0.00
85 c	Di-n-octyl phthalate	1.580	1.508	4.6	133	0.00
86 I	Perylene-d12	1.000	1.000	0.0	147	0.00
87	Indeno(1,2,3-cd)pyrene	1.330	1.192	10.4	148	-0.01
88	Benzo(b)fluoranthene	1.277	1.149	10.0	145	0.00
89	Benzo(k)fluoranthene	1.279	1.140	10.9	143	0.00
90 C	Benzo(a)pyrene	1.044	0.949	9.1	146	0.00
91	Dibenzo(a,h)anthracene	1.123	1.000	11.0	146	0.00
92	Benzo(g,h,i)perylene	1.069	0.941	12.0	144	-0.01

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(#) = Out of Range

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