

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010325\
 Data File : BM049332.D
 Acq On : 03 Jan 2025 17:09
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM010325

Quant Time: Jan 03 17:45:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 03 17:24:13 2025
 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	0.538	0.510	5.2	117	0.00
3	Pyridine	1.470	1.414	3.8	114	0.00
4	n-Nitrosodimethylamine	0.624	0.601	3.7	114	0.00
5 S	2-Fluorophenol	1.271	1.254	1.3	115	0.00
6	Aniline	1.315	1.312	0.2	117	0.00
7 S	Phenol-d6	1.630	1.641	-0.7	117	0.00
8	2-Chlorophenol	1.277	1.267	0.8	117	0.00
9	Benzaldehyde	0.921	0.901	2.2	121	0.00
10 C	Phenol	1.621	1.615	0.4	117	0.00
11	bis(2-Chloroethyl)ether	1.306	1.283	1.8	115	0.00
12	1,3-Dichlorobenzene	1.547	1.524	1.5	117	0.00
13 C	1,4-Dichlorobenzene	1.561	1.541	1.3	117	0.00
14	1,2-Dichlorobenzene	1.506	1.479	1.8	116	0.00
15	Benzyl Alcohol	1.035	1.046	-1.1	118	0.00
16	2,2'-oxybis(1-Chloropropane	1.892	1.840	2.7	116	0.00
17	2-Methylphenol	1.003	1.004	-0.1	116	0.00
18	Hexachloroethane	0.579	0.564	2.6	114	0.00
19 P	n-Nitroso-di-n-propylamine	1.036	1.058	-2.1	117	0.00
20	3+4-Methylphenols	1.373	1.397	-1.7	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.539	0.535	0.7	117	0.00
23 S	Nitrobenzene-d5	0.421	0.418	0.7	115	0.00
24	Nitrobenzene	0.428	0.419	2.1	116	0.00
25	Isophorone	0.710	0.708	0.3	118	0.00
26 C	2-Nitrophenol	0.170	0.177	-4.1	119	0.00
27	2,4-Dimethylphenol	0.210	0.212	-1.0	118	0.00
28	bis(2-Chloroethoxy)methane	0.461	0.456	1.1	117	0.00
29 C	2,4-Dichlorophenol	0.333	0.340	-2.1	119	0.00
30	1,2,4-Trichlorobenzene	0.414	0.407	1.7	117	0.00
31	Naphthalene	1.079	1.059	1.9	117	0.00
32	Benzoic acid	0.217	0.223	-2.8	122	0.00
33	4-Chloroaniline	0.362	0.368	-1.7	119	0.00
34 C	Hexachlorobutadiene	0.265	0.260	1.9	118	0.00
35	Caprolactam	0.092	0.096	-4.3	122	0.00
36 C	4-Chloro-3-methylphenol	0.318	0.321	-0.9	119	0.00
37	2-Methylnaphthalene	0.742	0.747	-0.7	119	0.00
38	1-Methylnaphthalene	0.735	0.732	0.4	118	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
40	1,2,4,5-Tetrachlorobenzene	0.688	0.674	2.0	119	0.00
41 P	Hexachlorocyclopentadiene	0.228	0.224	1.8	115	0.00
42 S	2,4,6-Tribromophenol	0.267	0.272	-1.9	122	0.00
43 C	2,4,6-Trichlorophenol	0.435	0.437	-0.5	119	0.00
44	2,4,5-Trichlorophenol	0.481	0.480	0.2	120	0.00
45 S	2-Fluorobiphenyl	1.539	1.529	0.6	119	0.00
46	1,1'-Biphenyl	1.513	1.496	1.1	119	0.00
47	2-Chloronaphthalene	1.243	1.226	1.4	119	0.00

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48	2-Nitroaniline	0.327	0.335	-2.4	121	0.00
49	Acenaphthylene	1.705	1.684	1.2	119	0.00
50	Dimethylphthalate	1.476	1.448	1.9	120	0.00
51	2,6-Dinitrotoluene	0.316	0.321	-1.6	121	0.00
52 C	Acenaphthene	1.103	1.106	-0.3	121	0.00
53	3-Nitroaniline	0.292	0.300	-2.7	120	0.00
54 P	2,4-Dinitrophenol	0.162	0.157	3.1	118	0.00
55	Dibenzofuran	1.816	1.779	2.0	119	0.00
56 P	4-Nitrophenol	0.257	0.256	0.4	122	0.00
57	2,4-Dinitrotoluene	0.422	0.438	-3.8	121	0.00
58	Fluorene	1.492	1.477	1.0	119	0.00
59	2,3,4,6-Tetrachlorophenol	0.397	0.398	-0.3	122	0.00
60	Diethylphthalate	1.453	1.429	1.7	120	0.00
61	4-Chlorophenyl-phenylether	0.809	0.803	0.7	120	0.00
62	4-Nitroaniline	0.300	0.317	-5.7	122	0.00
63	Azobenzene	1.381	1.356	1.8	119	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.116	-0.9	117	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.600	-3.6	121	0.00
67	4-Bromophenyl-phenylether	0.219	0.223	-1.8	120	0.00
68	Hexachlorobenzene	0.262	0.263	-0.4	119	0.00
69	Atrazine	0.157	0.151	3.8	121	0.00
70 C	Pentachlorophenol	0.167	0.178	-6.6	122	0.00
71	Phenanthrene	1.068	1.087	-1.8	120	0.00
72	Anthracene	1.019	1.056	-3.6	121	0.00
73	Carbazole	0.986	1.017	-3.1	121	0.00
74	Di-n-butylphthalate	1.184	1.245	-5.2	122	0.00
75 C	Fluoranthene	1.313	1.358	-3.4	124	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
77	Benzidine	0.297	0.217	26.9#	76	0.00
78	Pyrene	1.458	1.419	2.7	124	0.00
79 S	Terphenyl-d14	1.208	1.197	0.9	121	0.00
80	Butylbenzylphthalate	0.524	0.528	-0.8	126	0.00
81	Benzo(a)anthracene	1.414	1.381	2.3	124	0.00
82	3,3'-Dichlorobenzidine	0.450	0.456	-1.3	125	0.00
83	Chrysene	1.326	1.283	3.2	124	0.00
84	Bis(2-ethylhexyl)phthalate	0.804	0.824	-2.5	125	0.00
85 c	Di-n-octyl phthalate	1.274	1.302	-2.2	127	0.00
86 I	Perylene-d12	1.000	1.000	0.0	125	0.00
87	Indeno(1,2,3-cd)pyrene	1.464	1.500	-2.5	127	0.00
88	Benzo(b)fluoranthene	1.347	1.369	-1.6	127	0.00
89	Benzo(k)fluoranthene	1.316	1.313	0.2	123	0.00
90 C	Benzo(a)pyrene	1.139	1.152	-1.1	125	0.00
91	Dibenzo(a,h)anthracene	1.222	1.244	-1.8	126	0.00
92	Benzo(g,h,i)perylene	1.222	1.233	-0.9	125	0.00

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(#) = Out of Range

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