

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040825\
 Data File : BM049856.D
 Acq On : 08 Apr 2025 20:47
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM040825

Quant Time: Apr 09 04:03:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 09 04:00:55 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	104	0.00
2	1,4-Dioxane	40.000	39.056	2.4	101	0.00
3	Pyridine	40.000	39.231	1.9	101	0.00
4	n-Nitrosodimethylamine	40.000	39.502	1.2	102	0.00
5 S	2-Fluorophenol	80.000	79.537	0.6	103	0.00
6	Aniline	40.000	41.621	-4.1	103	0.00
7 S	Phenol-d6	80.000	79.779	0.3	102	0.00
8	2-Chlorophenol	40.000	39.865	0.3	103	0.00
9	Benzaldehyde	40.000	40.391	-1.0	106	0.00
10 C	Phenol	40.000	39.708	0.7	103	0.00
11	bis(2-Chloroethyl)ether	40.000	39.877	0.3	103	0.00
12	1,3-Dichlorobenzene	40.000	39.874	0.3	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.681	0.8	102	0.00
14	1,2-Dichlorobenzene	40.000	40.092	-0.2	103	0.00
15	Benzyl Alcohol	40.000	40.260	-0.6	102	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.960	0.1	103	0.00
17	2-Methylphenol	40.000	40.092	-0.2	103	0.00
18	Hexachloroethane	40.000	39.677	0.8	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.040	-2.6	104	0.00
20	3+4-Methylphenols	40.000	40.132	-0.3	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	41.119	-2.8	104	0.00
23 S	Nitrobenzene-d5	80.000	82.580	-3.2	105	0.00
24	Nitrobenzene	40.000	40.732	-1.8	103	0.00
25	Isophorone	40.000	41.165	-2.9	104	0.00
26 C	2-Nitrophenol	40.000	41.481	-3.7	104	0.00
27	2,4-Dimethylphenol	40.000	41.022	-2.6	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.868	-2.2	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.249	-3.1	105	0.00
30	1,2,4-Trichlorobenzene	40.000	40.409	-1.0	104	0.00
31	Naphthalene	40.000	40.582	-1.5	104	0.00
32	Benzoic acid	40.000	41.427	-3.6	116	0.01
33	4-Chloroaniline	40.000	42.177	-5.4	104	0.00
34 C	Hexachlorobutadiene	40.000	40.688	-1.7	105	0.00
35	Caprolactam	40.000	41.519	-3.8	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.604	-4.0	106	0.00
37	2-Methylnaphthalene	40.000	41.181	-3.0	105	0.00
38	1-Methylnaphthalene	40.000	40.865	-2.2	105	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.724	-1.8	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.571	-3.9	102	0.00
42 S	2,4,6-Tribromophenol	80.000	83.550	-4.4	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.361	-3.4	106	0.00
44	2,4,5-Trichlorophenol	40.000	41.410	-3.5	106	0.00
45 S	2-Fluorobiphenyl	80.000	82.271	-2.8	106	0.00
46	1,1'-Biphenyl	40.000	41.097	-2.7	106	0.00
47	2-Chloronaphthalene	40.000	40.719	-1.8	106	0.00

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48	2-Nitroaniline	40.000	41.831	-4.6	106	0.00
49	Acenaphthylene	40.000	41.321	-3.3	107	0.00
50	Dimethylphthalate	40.000	41.593	-4.0	108	0.00
51	2,6-Dinitrotoluene	40.000	42.625	-6.6	108	0.00
52 C	Acenaphthene	40.000	41.534	-3.8	107	0.00
53	3-Nitroaniline	40.000	44.041	-10.1	108	0.00
54 P	2,4-Dinitrophenol	40.000	39.689	0.8	110	0.00
55	Dibenzofuran	40.000	41.581	-4.0	108	0.00
56 P	4-Nitrophenol	40.000	43.685	-9.2	109	0.00
57	2,4-Dinitrotoluene	40.000	43.627	-9.1	108	0.00
58	Fluorene	40.000	41.729	-4.3	108	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.690	-4.2	110	0.00
60	Diethylphthalate	40.000	41.839	-4.6	108	0.00
61	4-Chlorophenyl-phenylether	40.000	41.984	-5.0	109	0.00
62	4-Nitroaniline	40.000	44.058	-10.1	108	0.00
63	Azobenzene	40.000	41.869	-4.7	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.037	-2.6	107	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.081	-2.7	108	0.00
67	4-Bromophenyl-phenylether	40.000	41.024	-2.6	109	0.00
68	Hexachlorobenzene	40.000	40.782	-2.0	109	0.00
69	Atrazine	40.000	32.937	17.7	108	0.00
70 C	Pentachlorophenol	40.000	40.626	-1.6	106	0.00
71	Phenanthrene	40.000	41.280	-3.2	109	0.00
72	Anthracene	40.000	41.490	-3.7	109	0.00
73	Carbazole	40.000	41.424	-3.6	109	0.00
74	Di-n-butylphthalate	40.000	40.739	-1.8	107	0.00
75 C	Fluoranthene	40.000	41.327	-3.3	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77	Benzidine	40.000	37.866	5.3	67	0.00
78	Pyrene	40.000	41.482	-3.7	109	0.00
79 S	Terphenyl-d14	80.000	90.949	-13.7	110	0.00
80	Butylbenzylphthalate	40.000	40.807	-2.0	106	0.00
81	Benzo(a)anthracene	40.000	41.314	-3.3	109	0.00
82	3,3'-Dichlorobenzidine	40.000	40.707	-1.8	105	0.00
83	Chrysene	40.000	41.037	-2.6	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.067	-2.7	106	0.00
85 c	Di-n-octyl phthalate	40.000	39.835	0.4	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	40.380	-1.0	105	-0.01
88	Benzo(b)fluoranthene	40.000	40.988	-2.5	105	0.00
89	Benzo(k)fluoranthene	40.000	40.442	-1.1	106	0.00
90 C	Benzo(a)pyrene	40.000	40.389	-1.0	105	0.00
91	Dibenzo(a,h)anthracene	40.000	40.189	-0.5	104	0.00
92	Benzo(g,h,i)perylene	40.000	40.085	-0.2	105	-0.01

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(#) = Out of Range

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