

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020422\
 Data File : BM034021.D
 Acq On : 04 Feb 2022 16:18
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM020422

Quant Time: Feb 04 17:38:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 04 17:33:01 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	117	0.00
2	1,4-Dioxane	40.000	37.508	6.2	114	0.00
3	Pyridine	40.000	39.084	2.3	115	0.00
4	n-Nitrosodimethylamine	40.000	37.963	5.1	113	0.00
5 S	2-Fluorophenol	80.000	78.423	2.0	117	0.00
6	Aniline	40.000	39.290	1.8	115	0.00
7 S	Phenol-d6	80.000	78.866	1.4	114	0.00
8	2-Chlorophenol	40.000	39.582	1.0	116	0.00
9	Benzaldehyde	40.000	40.970	-2.4	118	0.00
10 C	Phenol	40.000	39.179	2.1	113	0.00
11	bis(2-Chloroethyl)ether	40.000	39.153	2.1	115	0.00
12	1,3-Dichlorobenzene	40.000	39.022	2.4	116	0.00
13 C	1,4-Dichlorobenzene	40.000	38.767	3.1	115	0.00
14	1,2-Dichlorobenzene	40.000	38.988	2.5	114	0.00
15	Benzyl Alcohol	40.000	40.078	-0.2	114	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.008	5.0	113	0.00
17	2-Methylphenol	40.000	39.972	0.1	115	0.00
18	Hexachloroethane	40.000	39.483	1.3	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.572	1.1	113	0.00
20	3+4-Methylphenols	40.000	39.527	1.2	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	38.947	2.6	111	0.00
23 S	Nitrobenzene-d5	80.000	79.529	0.6	113	0.00
24	Nitrobenzene	40.000	39.628	0.9	113	0.00
25	Isophorone	40.000	40.464	-1.2	113	0.00
26 C	2-Nitrophenol	40.000	42.272	-5.7	115	0.00
27	2,4-Dimethylphenol	40.000	40.027	-0.1	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.548	1.1	114	0.00
29 C	2,4-Dichlorophenol	40.000	40.778	-1.9	114	0.00
30	1,2,4-Trichlorobenzene	40.000	39.840	0.4	114	0.00
31	Naphthalene	40.000	39.187	2.0	113	0.00
32	Benzoic acid	40.000	40.226	-0.6	114	0.00
33	4-Chloroaniline	40.000	39.669	0.8	112	0.00
34 C	Hexachlorobutadiene	40.000	39.446	1.4	114	0.00
35	Caprolactam	40.000	41.706	-4.3	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.983	0.0	111	0.00
37	2-Methylnaphthalene	40.000	38.815	3.0	111	0.00
38	1-Methylnaphthalene	40.000	38.899	2.8	112	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.748	0.6	111	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.389	-6.0	114	0.00
42 S	2,4,6-Tribromophenol	80.000	82.190	-2.7	109	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.159	-2.9	112	0.00
44	2,4,5-Trichlorophenol	40.000	40.654	-1.6	111	0.00
45 S	2-Fluorobiphenyl	80.000	79.661	0.4	112	0.00
46	1,1'-Biphenyl	40.000	39.534	1.2	111	0.00
47	2-Chloronaphthalene	40.000	39.656	0.9	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.600	-4.0	108	0.00
49	Acenaphthylene	40.000	40.122	-0.3	109	0.00
50	Dimethylphthalate	40.000	39.396	1.5	108	0.00
51	2,6-Dinitrotoluene	40.000	41.073	-2.7	109	0.00
52 C	Acenaphthene	40.000	39.570	1.1	109	0.00
53	3-Nitroaniline	40.000	41.240	-3.1	105	0.00
54 P	2,4-Dinitrophenol	40.000	41.649	-4.1	109	0.00
55	Dibenzofuran	40.000	39.298	1.8	109	0.00
56 P	4-Nitrophenol	40.000	42.297	-5.7	107	0.00
57	2,4-Dinitrotoluene	40.000	41.642	-4.1	107	0.00
58	Fluorene	40.000	39.566	1.1	109	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.852	-2.1	111	0.00
60	Diethylphthalate	40.000	40.156	-0.4	108	0.00
61	4-Chlorophenyl-phenylether	40.000	39.600	1.0	111	0.00
62	4-Nitroaniline	40.000	42.686	-6.7	108	0.00
63	Azobenzene	40.000	40.116	-0.3	108	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.595	-9.0	107	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.363	-0.9	108	0.00
67	4-Bromophenyl-phenylether	40.000	40.864	-2.2	110	0.00
68	Hexachlorobenzene	40.000	39.738	0.7	109	0.00
69	Atrazine	40.000	41.334	-3.3	107	0.00
70 C	Pentachlorophenol	40.000	42.314	-5.8	108	0.00
71	Phenanthrene	40.000	39.601	1.0	106	0.00
72	Anthracene	40.000	40.336	-0.8	106	0.00
73	Carbazole	40.000	40.290	-0.7	105	0.00
74	Di-n-butylphthalate	40.000	41.835	-4.6	106	0.00
75 C	Fluoranthene	40.000	40.059	-0.1	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzydine	40.000	47.923	-19.8	101	0.00
78	Pyrene	40.000	40.733	-1.8	104	0.00
79 S	Terphenyl-d14	80.000	81.267	-1.6	104	0.00
80	Butylbenzylphthalate	40.000	43.899	-9.7	105	0.00
81	Benzo(a)anthracene	40.000	40.128	-0.3	101	0.00
82	3,3'-Dichlorobenzidine	40.000	41.887	-4.7	102	0.00
83	Chrysene	40.000	40.146	-0.4	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.554	-8.9	105	0.00
85 c	Di-n-octyl phthalate	40.000	43.510	-8.8	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.522	-1.3	100	0.00
88	Benzo(b)fluoranthene	40.000	41.508	-3.8	102	0.00
89	Benzo(k)fluoranthene	40.000	38.960	2.6	97	0.00
90 C	Benzo(a)pyrene	40.000	40.764	-1.9	100	0.00
91	Dibenzo(a,h)anthracene	40.000	40.172	-0.4	99	0.00
92	Benzo(g,h,i)perylene	40.000	40.215	-0.5	100	0.00

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(#) = Out of Range

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