

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042722\
 Data File : BM034858.D
 Acq On : 27 Apr 2022 18:11
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM042722

Quant Time: Apr 28 01:53:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 01:51:59 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	106	0.00
2	1,4-Dioxane	40.000	38.047	4.9	101	0.00
3	Pyridine	40.000	38.682	3.3	103	0.00
4	n-Nitrosodimethylamine	40.000	39.861	0.3	103	0.00
5 S	2-Fluorophenol	80.000	78.907	1.4	104	0.00
6	Aniline	40.000	39.265	1.8	104	0.00
7 S	Phenol-d6	80.000	79.299	0.9	105	0.00
8	2-Chlorophenol	40.000	39.411	1.5	105	0.00
9	Benzaldehyde	40.000	39.366	1.6	106	0.00
10 C	Phenol	40.000	39.404	1.5	105	0.00
11	bis(2-Chloroethyl)ether	40.000	39.819	0.5	105	0.00
12	1,3-Dichlorobenzene	40.000	39.163	2.1	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.355	1.6	105	0.00
14	1,2-Dichlorobenzene	40.000	39.425	1.4	106	0.00
15	Benzyl Alcohol	40.000	40.211	-0.5	106	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.173	4.6	103	0.00
17	2-Methylphenol	40.000	39.814	0.5	106	0.00
18	Hexachloroethane	40.000	39.473	1.3	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.722	0.7	104	0.00
20	3+4-Methylphenols	40.000	40.314	-0.8	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.623	0.9	105	0.00
23 S	Nitrobenzene-d5	80.000	80.507	-0.6	105	0.00
24	Nitrobenzene	40.000	39.698	0.8	105	0.00
25	Isophorone	40.000	40.559	-1.4	106	0.00
26 C	2-Nitrophenol	40.000	42.911	-7.3	110	0.00
27	2,4-Dimethylphenol	40.000	40.214	-0.5	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.852	0.4	105	0.00
29 C	2,4-Dichlorophenol	40.000	41.283	-3.2	107	0.00
30	1,2,4-Trichlorobenzene	40.000	40.557	-1.4	109	0.00
31	Naphthalene	40.000	39.810	0.5	106	0.00
32	Benzoic acid	40.000	42.099	-5.2	108	0.00
33	4-Chloroaniline	40.000	39.526	1.2	105	0.00
34 C	Hexachlorobutadiene	40.000	41.029	-2.6	109	0.00
35	Caprolactam	40.000	41.143	-2.9	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.793	0.5	104	0.00
37	2-Methylnaphthalene	40.000	39.888	0.3	106	0.00
38	1-Methylnaphthalene	40.000	39.799	0.5	106	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.359	-3.4	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.717	-6.8	109	0.00
42 S	2,4,6-Tribromophenol	80.000	81.986	-2.5	105	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.170	-5.4	108	0.00
44	2,4,5-Trichlorophenol	40.000	41.694	-4.2	107	0.00
45 S	2-Fluorobiphenyl	80.000	81.699	-2.1	106	0.00
46	1,1'-Biphenyl	40.000	39.966	0.1	105	0.00
47	2-Chloronaphthalene	40.000	40.378	-0.9	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.104	-2.8	102	0.00
49	Acenaphthylene	40.000	40.475	-1.2	105	0.00
50	Dimethylphthalate	40.000	39.946	0.1	104	0.00
51	2,6-Dinitrotoluene	40.000	41.547	-3.9	105	0.00
52 C	Acenaphthene	40.000	40.295	-0.7	105	0.00
53	3-Nitroaniline	40.000	40.999	-2.5	104	0.00
54 P	2,4-Dinitrophenol	40.000	40.746	-1.9	106	0.00
55	Dibenzofuran	40.000	39.789	0.5	105	0.00
56 P	4-Nitrophenol	40.000	40.551	-1.4	102	0.00
57	2,4-Dinitrotoluene	40.000	41.472	-3.7	104	0.00
58	Fluorene	40.000	39.724	0.7	104	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.958	-2.4	106	0.00
60	Diethylphthalate	40.000	39.583	1.0	102	0.00
61	4-Chlorophenyl-phenylether	40.000	40.060	-0.2	105	0.00
62	4-Nitroaniline	40.000	40.663	-1.7	101	0.00
63	Azobenzene	40.000	39.314	1.7	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.940	-2.3	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.988	-2.5	104	0.00
67	4-Bromophenyl-phenylether	40.000	41.486	-3.7	106	0.00
68	Hexachlorobenzene	40.000	40.926	-2.3	104	0.00
69	Atrazine	40.000	41.600	-4.0	103	0.00
70 C	Pentachlorophenol	40.000	41.685	-4.2	102	0.00
71	Phenanthrene	40.000	40.005	-0.0	102	0.00
72	Anthracene	40.000	40.399	-1.0	102	0.00
73	Carbazole	40.000	40.066	-0.2	101	0.00
74	Di-n-butylphthalate	40.000	40.560	-1.4	99	0.00
75 C	Fluoranthene	40.000	39.653	0.9	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzydine	40.000	40.100	-0.3	90	0.00
78	Pyrene	40.000	40.583	-1.5	99	0.00
79 S	Terphenyl-d14	80.000	80.908	-1.1	98	0.00
80	Butylbenzylphthalate	40.000	41.586	-4.0	98	0.00
81	Benzo(a)anthracene	40.000	39.829	0.4	97	0.00
82	3,3'-Dichlorobenzidine	40.000	40.954	-2.4	97	0.00
83	Chrysene	40.000	39.616	1.0	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.924	-2.3	96	0.00
85 c	Di-n-octyl phthalate	40.000	41.075	-2.7	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.079	-0.2	96	0.00
88	Benzo(b)fluoranthene	40.000	41.484	-3.7	97	0.00
89	Benzo(k)fluoranthene	40.000	39.525	1.2	96	0.00
90 C	Benzo(a)pyrene	40.000	40.630	-1.6	97	0.00
91	Dibenzo(a,h)anthracene	40.000	39.881	0.3	96	0.00
92	Benzo(g,h,i)perylene	40.000	39.703	0.7	96	0.00

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(#) = Out of Range

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