

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031822\
 Data File : BM034282.D
 Acq On : 18 Mar 2022 18:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 04:13:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 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	88	0.00
2	1,4-Dioxane	40.000	37.557	6.1	86	0.00
3	Pyridine	40.000	39.085	2.3	88	0.00
4	n-Nitrosodimethylamine	40.000	37.754	5.6	88	0.00
5 S	2-Fluorophenol	80.000	78.561	1.8	88	0.00
6	Aniline	40.000	40.494	-1.2	91	0.00
7 S	Phenol-d6	80.000	80.200	-0.3	90	0.00
8	2-Chlorophenol	40.000	39.699	0.8	91	0.00
9	Benzaldehyde	40.000	38.057	4.9	90	0.00
10 C	Phenol	40.000	40.091	-0.2	90	0.00
11	bis(2-Chloroethyl)ether	40.000	40.065	-0.2	92	0.00
12	1,3-Dichlorobenzene	40.000	38.822	2.9	89	0.00
13 C	1,4-Dichlorobenzene	40.000	38.728	3.2	90	0.00
14	1,2-Dichlorobenzene	40.000	38.999	2.5	90	0.00
15	Benzyl Alcohol	40.000	41.164	-2.9	91	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.143	-0.4	94	0.00
17	2-Methylphenol	40.000	40.010	-0.0	90	0.00
18	Hexachloroethane	40.000	39.483	1.3	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.023	-0.1	91	0.00
20	3+4-Methylphenols	40.000	41.100	-2.8	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	38.697	3.3	91	0.00
23 S	Nitrobenzene-d5	80.000	78.800	1.5	92	0.00
24	Nitrobenzene	40.000	39.085	2.3	92	0.00
25	Isophorone	40.000	39.742	0.6	92	0.00
26 C	2-Nitrophenol	40.000	41.341	-3.4	93	0.00
27	2,4-Dimethylphenol	40.000	39.797	0.5	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.804	0.5	92	0.00
29 C	2,4-Dichlorophenol	40.000	39.661	0.8	91	0.00
30	1,2,4-Trichlorobenzene	40.000	38.660	3.4	92	0.00
31	Naphthalene	40.000	38.855	2.9	93	0.00
32	Benzoic acid	40.000	40.166	-0.4	92	-0.01
33	4-Chloroaniline	40.000	40.773	-1.9	93	0.00
34 C	Hexachlorobutadiene	40.000	37.984	5.0	90	0.00
35	Caprolactam	40.000	41.919	-4.8	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.455	-1.1	93	0.00
37	2-Methylnaphthalene	40.000	39.373	1.6	93	0.00
38	1-Methylnaphthalene	40.000	39.314	1.7	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.504	3.7	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.835	5.4	88	0.00
42 S	2,4,6-Tribromophenol	80.000	81.483	-1.9	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.605	1.0	93	0.00
44	2,4,5-Trichlorophenol	40.000	40.043	-0.1	93	0.00
45 S	2-Fluorobiphenyl	80.000	77.094	3.6	93	0.00
46	1,1'-Biphenyl	40.000	38.720	3.2	94	0.00
47	2-Chloronaphthalene	40.000	39.000	2.5	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	42.357	-5.9	98	0.00
49	Acenaphthylene	40.000	39.678	0.8	95	0.00
50	Dimethylphthalate	40.000	39.689	0.8	95	0.00
51	2,6-Dinitrotoluene	40.000	41.447	-3.6	98	0.00
52 C	Acenaphthene	40.000	39.691	0.8	95	0.00
53	3-Nitroaniline	40.000	43.162	-7.9	99	0.00
54 P	2,4-Dinitrophenol	40.000	42.763	-6.9	96	0.00
55	Dibenzofuran	40.000	39.175	2.1	95	0.00
56 P	4-Nitrophenol	40.000	42.436	-6.1	99	0.00
57	2,4-Dinitrotoluene	40.000	42.270	-5.7	99	0.00
58	Fluorene	40.000	39.631	0.9	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.242	-0.6	95	0.00
60	Diethylphthalate	40.000	40.234	-0.6	96	0.00
61	4-Chlorophenyl-phenylether	40.000	39.354	1.6	96	0.00
62	4-Nitroaniline	40.000	44.308	-10.8	99	0.00
63	Azobenzene	40.000	40.327	-0.8	96	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.218	-3.0	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.613	3.5	97	0.00
67	4-Bromophenyl-phenylether	40.000	38.404	4.0	97	0.00
68	Hexachlorobenzene	40.000	38.341	4.1	97	0.00
69	Atrazine	40.000	41.522	-3.8	99	0.00
70 C	Pentachlorophenol	40.000	40.542	-1.4	98	0.00
71	Phenanthrene	40.000	39.252	1.9	100	0.00
72	Anthracene	40.000	40.127	-0.3	100	0.00
73	Carbazole	40.000	41.008	-2.5	102	0.00
74	Di-n-butylphthalate	40.000	41.079	-2.7	101	0.00
75 C	Fluoranthene	40.000	41.341	-3.4	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	123	0.00
77	Benzydine	40.000	45.599	-14.0	132	0.00
78	Pyrene	40.000	36.201	9.5	108	0.00
79 S	Terphenyl-d14	80.000	72.154	9.8	105	0.00
80	Butylbenzylphthalate	40.000	38.786	3.0	114	0.00
81	Benzo(a)anthracene	40.000	39.456	1.4	125	0.00
82	3,3'-Dichlorobenzidine	40.000	41.221	-3.1	130	0.00
83	Chrysene	40.000	38.695	3.3	123	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.497	1.3	120	0.00
85 c	Di-n-octyl phthalate	40.000	41.956	-4.9	135	0.00
86 I	Perylene-d12	20.000	20.000	0.0	146	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	38.548	3.6	145	0.00
88	Benzo(b)fluoranthene	40.000	38.517	3.7	142	0.00
89	Benzo(k)fluoranthene	40.000	40.415	-1.0	145	0.00
90 C	Benzo(a)pyrene	40.000	39.598	1.0	146	0.00
91	Dibenzo(a,h)anthracene	40.000	38.714	3.2	148	0.00
92	Benzo(g,h,i)perylene	40.000	37.215	7.0	141	0.00

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(#) = Out of Range

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