

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032222\
 Data File : BM034312.D
 Acq On : 22 Mar 2022 16:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 22 17:30:24 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	100	0.00
2	1,4-Dioxane	40.000	37.615	6.0	98	0.00
3	Pyridine	40.000	39.243	1.9	101	-0.01
4	n-Nitrosodimethylamine	40.000	39.160	2.1	103	0.00
5 S	2-Fluorophenol	80.000	79.690	0.4	101	-0.01
6	Aniline	40.000	40.579	-1.4	103	-0.01
7 S	Phenol-d6	80.000	80.443	-0.6	102	0.00
8	2-Chlorophenol	40.000	39.820	0.4	103	-0.01
9	Benzaldehyde	40.000	38.080	4.8	102	0.00
10 C	Phenol	40.000	40.320	-0.8	103	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.693	0.8	103	0.00
12	1,3-Dichlorobenzene	40.000	39.050	2.4	102	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.943	2.6	103	0.00
14	1,2-Dichlorobenzene	40.000	38.566	3.6	101	0.00
15	Benzyl Alcohol	40.000	41.129	-2.8	103	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	40.421	-1.1	107	-0.01
17	2-Methylphenol	40.000	40.142	-0.4	103	0.00
18	Hexachloroethane	40.000	40.126	-0.3	104	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.313	-0.8	104	-0.01
20	3+4-Methylphenols	40.000	40.746	-1.9	104	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	103	-0.01
22	Acetophenone	40.000	39.433	1.4	105	-0.01
23 S	Nitrobenzene-d5	80.000	79.985	0.0	105	0.00
24	Nitrobenzene	40.000	39.625	0.9	105	0.00
25	Isophorone	40.000	40.378	-0.9	105	-0.01
26 C	2-Nitrophenol	40.000	41.031	-2.6	104	0.00
27	2,4-Dimethylphenol	40.000	40.285	-0.7	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.302	-0.8	105	-0.01
29 C	2,4-Dichlorophenol	40.000	40.299	-0.7	104	0.00
30	1,2,4-Trichlorobenzene	40.000	38.598	3.5	103	-0.01
31	Naphthalene	40.000	39.237	1.9	105	0.00
32	Benzoic acid	40.000	39.823	0.4	102	0.00
33	4-Chloroaniline	40.000	41.447	-3.6	107	-0.01
34 C	Hexachlorobutadiene	40.000	38.293	4.3	103	-0.01
35	Caprolactam	40.000	44.486	-11.2	116	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.933	-4.8	108	0.00
37	2-Methylnaphthalene	40.000	39.870	0.3	107	-0.01
38	1-Methylnaphthalene	40.000	40.370	-0.9	108	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.332	6.7	106	-0.01
41 P	Hexachlorocyclopentadiene	40.000	37.166	7.1	102	0.00
42 S	2,4,6-Tribromophenol	80.000	83.079	-3.8	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.173	2.1	108	0.00
44	2,4,5-Trichlorophenol	40.000	39.408	1.5	108	0.00
45 S	2-Fluorobiphenyl	80.000	76.033	5.0	107	0.00
46	1,1'-Biphenyl	40.000	37.906	5.2	108	-0.01
47	2-Chloronaphthalene	40.000	38.381	4.0	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.135	-7.8	117	0.00
49	Acenaphthylene	40.000	39.435	1.4	111	0.00
50	Dimethylphthalate	40.000	39.602	1.0	112	0.00
51	2,6-Dinitrotoluene	40.000	41.265	-3.2	115	0.00
52 C	Acenaphthene	40.000	39.578	1.1	111	0.00
53	3-Nitroaniline	40.000	43.071	-7.7	116	0.00
54 P	2,4-Dinitrophenol	40.000	42.909	-7.3	113	0.00
55	Dibenzofuran	40.000	39.268	1.8	112	-0.01
56 P	4-Nitrophenol	40.000	44.239	-10.6	121	0.00
57	2,4-Dinitrotoluene	40.000	42.663	-6.7	117	0.00
58	Fluorene	40.000	40.191	-0.5	114	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.473	-1.2	113	0.00
60	Diethylphthalate	40.000	41.098	-2.7	115	0.00
61	4-Chlorophenyl-phenylether	40.000	39.565	1.1	113	-0.01
62	4-Nitroaniline	40.000	46.647	-16.6	123	0.00
63	Azobenzene	40.000	41.653	-4.1	117	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	119	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	41.024	-2.6	119	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.121	4.7	116	0.00
67	4-Bromophenyl-phenylether	40.000	38.136	4.7	117	0.00
68	Hexachlorobenzene	40.000	37.697	5.8	116	0.00
69	Atrazine	40.000	41.514	-3.8	121	0.00
70 C	Pentachlorophenol	40.000	40.525	-1.3	119	0.00
71	Phenanthrene	40.000	39.494	1.3	122	0.00
72	Anthracene	40.000	39.861	0.3	121	-0.01
73	Carbazole	40.000	41.929	-4.8	127	0.00
74	Di-n-butylphthalate	40.000	41.842	-4.6	125	0.00
75 C	Fluoranthene	40.000	41.928	-4.8	130	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	150	0.00
77	Benzydine	40.000	36.371	9.1	128	0.00
78	Pyrene	40.000	36.689	8.3	133	0.00
79 S	Terphenyl-d14	80.000	73.756	7.8	131	0.00
80	Butylbenzylphthalate	40.000	40.174	-0.4	144	0.00
81	Benzo(a)anthracene	40.000	39.646	0.9	153	0.00
82	3,3'-Dichlorobenzidine	40.000	41.141	-2.9	158	0.00
83	Chrysene	40.000	38.213	4.5	148	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.440	-1.1	150	0.00
85 c	Di-n-octyl phthalate	40.000	42.565	-6.4	166	0.00
86 I	Perylene-d12	20.000	20.000	0.0	166	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.419	6.5	160	0.00
88	Benzo(b)fluoranthene	40.000	39.781	0.5	167	0.00
89	Benzo(k)fluoranthene	40.000	41.774	-4.4	171	0.00
90 C	Benzo(a)pyrene	40.000	40.309	-0.8	170	0.00
91	Dibenzo(a,h)anthracene	40.000	37.932	5.2	165	0.00
92	Benzo(g,h,i)perylene	40.000	35.945	10.1	155	0.00

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(#) = Out of Range

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