

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022422\
 Data File : BM034074.D
 Acq On : 24 Feb 2022 19:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 25 01:11:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 17:55:56 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	53	-0.01
2	1,4-Dioxane	40.000	38.465	3.8	52	0.00
3	Pyridine	40.000	38.191	4.5	51	-0.01
4	n-Nitrosodimethylamine	40.000	40.250	-0.6	54	-0.01
5 S	2-Fluorophenol	80.000	80.623	-0.8	53	0.00
6	Aniline	40.000	37.161	7.1	48	-0.01
7 S	Phenol-d6	80.000	76.579	4.3	50	-0.01
8	2-Chlorophenol	40.000	39.288	1.8	51	-0.01
9	Benzaldehyde	40.000	34.457	13.9	50	-0.01
10 C	Phenol	40.000	37.993	5.0	50	0.00
11	bis(2-Chloroethyl)ether	40.000	35.850	10.4	47	-0.01
12	1,3-Dichlorobenzene	40.000	39.845	0.4	53	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.917	0.2	53	-0.01
14	1,2-Dichlorobenzene	40.000	39.337	1.7	52	-0.01
15	Benzyl Alcohol	40.000	37.917	5.2	49	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	31.844	20.4	42	-0.01
17	2-Methylphenol	40.000	37.671	5.8	49	-0.01
18	Hexachloroethane	40.000	39.407	1.5	52	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	35.409	11.5	46	-0.02
20	3+4-Methylphenols	40.000	37.250	6.9	48	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	48	-0.01
22	Acetophenone	40.000	39.112	2.2	48	-0.02
23 S	Nitrobenzene-d5	80.000	80.477	-0.6	49	-0.01
24	Nitrobenzene	40.000	39.699	0.8	48	-0.01
25	Isophorone	40.000	37.944	5.1	46	-0.01
26 C	2-Nitrophenol	40.000	44.531	-11.3	52	-0.01
27	2,4-Dimethylphenol	40.000	40.088	-0.2	49	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.598	8.5	45	-0.01
29 C	2,4-Dichlorophenol	40.000	40.975	-2.4	49	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.813	-2.0	51	-0.01
31	Naphthalene	40.000	39.152	2.1	48	-0.01
32	Benzoic acid	40.000	45.211	-13.0	54	-0.03
33	4-Chloroaniline	40.000	40.024	-0.1	48	-0.01
34 C	Hexachlorobutadiene	40.000	42.003	-5.0	52	-0.02
35	Caprolactam	40.000	60.830	-52.1#	74	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.420	-1.1	49	-0.01
37	2-Methylnaphthalene	40.000	38.757	3.1	47	-0.01
38	1-Methylnaphthalene	40.000	39.047	2.4	48	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	49	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.126	-0.3	49	-0.01
41 P	Hexachlorocyclopentadiene	40.000	40.333	-0.8	48	-0.01
42 S	2,4,6-Tribromophenol	80.000	91.357	-14.2	58	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.215	-10.5	54	-0.01
44	2,4,5-Trichlorophenol	40.000	46.787	-17.0	57	0.00
45 S	2-Fluorobiphenyl	80.000	79.264	0.9	49	-0.01
46	1,1'-Biphenyl	40.000	38.675	3.3	48	-0.01
47	2-Chloronaphthalene	40.000	39.243	1.9	48	-0.01

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48	2-Nitroaniline	40.000	43.942	-9.9	51	-0.01
49	Acenaphthylene	40.000	39.877	0.3	49	-0.01
50	Dimethylphthalate	40.000	40.509	-1.3	51	-0.01
51	2,6-Dinitrotoluene	40.000	42.814	-7.0	51	-0.01
52 C	Acenaphthene	40.000	40.849	-2.1	50	0.00
53	3-Nitroaniline	40.000	44.579	-11.4	53	-0.01
54 P	2,4-Dinitrophenol	40.000	50.741	-26.9#	69	0.00
55	Dibenzofuran	40.000	39.917	0.2	49	-0.01
56 P	4-Nitrophenol	40.000	47.916	-19.8	56	0.00
57	2,4-Dinitrotoluene	40.000	45.790	-14.5	54	-0.01
58	Fluorene	40.000	40.883	-2.2	50	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	43.979	-9.9	53	0.00
60	Diethylphthalate	40.000	41.255	-3.1	51	-0.01
61	4-Chlorophenyl-phenylether	40.000	40.330	-0.8	50	-0.01
62	4-Nitroaniline	40.000	47.675	-19.2	56	-0.01
63	Azobenzene	40.000	38.304	4.2	47	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	53	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	45.276	-13.2	59	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.941	5.1	50	-0.01
67	4-Bromophenyl-phenylether	40.000	38.423	3.9	54	-0.01
68	Hexachlorobenzene	40.000	39.679	0.8	54	-0.01
69	Atrazine	40.000	43.365	-8.4	55	-0.01
70 C	Pentachlorophenol	40.000	44.728	-11.8	57	0.00
71	Phenanthrene	40.000	39.376	1.6	53	0.00
72	Anthracene	40.000	40.196	-0.5	53	-0.01
73	Carbazole	40.000	42.273	-5.7	56	0.00
74	Di-n-butylphthalate	40.000	41.412	-3.5	53	-0.01
75 C	Fluoranthene	40.000	44.285	-10.7	58	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	62	0.00
77	Benzidine	40.000	40.896	-2.2	52	0.00
78	Pyrene	40.000	36.200	9.5	59	0.00
79 S	Terphenyl-d14	80.000	74.621	6.7	59	-0.01
80	Butylbenzylphthalate	40.000	38.722	3.2	58	-0.01
81	Benzo(a)anthracene	40.000	39.878	0.3	62	0.00
82	3,3'-Dichlorobenzidine	40.000	43.900	-9.7	66	0.00
83	Chrysene	40.000	39.767	0.6	62	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.934	5.2	55	-0.01
85 c	Di-n-octyl phthalate	40.000	38.983	2.5	56	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	67	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.163	-5.4	70	-0.01
88	Benzo(b)fluoranthene	40.000	40.208	-0.5	68	0.00
89	Benzo(k)fluoranthene	40.000	38.767	3.1	64	-0.01
90 C	Benzo(a)pyrene	40.000	40.506	-1.3	67	-0.01
91	Dibenzo(a,h)anthracene	40.000	41.746	-4.4	69	-0.02
92	Benzo(g,h,i)perylene	40.000	41.892	-4.7	69	-0.02

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(#) = Out of Range SPCC's out = 0 CCC's out = 0