

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032222\
 Data File : BM034310.D
 Acq On : 22 Mar 2022 15:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 22 17:18:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 22 14:39:10 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	84	0.00
2	1,4-Dioxane	40.000	38.482	3.8	84	0.00
3	Pyridine	40.000	41.076	-2.7	88	-0.01
4	n-Nitrosodimethylamine	40.000	40.313	-0.8	89	-0.01
5 S	2-Fluorophenol	80.000	79.786	0.3	85	-0.01
6	Aniline	40.000	41.304	-3.3	88	-0.01
7 S	Phenol-d6	80.000	83.019	-3.8	88	-0.01
8	2-Chlorophenol	40.000	39.942	0.1	87	-0.01
9	Benzaldehyde	40.000	38.769	3.1	87	-0.01
10 C	Phenol	40.000	41.403	-3.5	89	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.083	-0.2	87	0.00
12	1,3-Dichlorobenzene	40.000	38.623	3.4	84	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.669	3.3	86	0.00
14	1,2-Dichlorobenzene	40.000	38.459	3.9	84	-0.01
15	Benzyl Alcohol	40.000	42.305	-5.8	88	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	40.855	-2.1	90	-0.01
17	2-Methylphenol	40.000	41.104	-2.8	88	0.00
18	Hexachloroethane	40.000	39.012	2.5	85	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.943	-2.4	88	-0.01
20	3+4-Methylphenols	40.000	42.494	-6.2	91	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	89	-0.01
22	Acetophenone	40.000	38.870	2.8	89	-0.01
23 S	Nitrobenzene-d5	80.000	80.125	-0.2	90	0.00
24	Nitrobenzene	40.000	39.378	1.6	89	0.00
25	Isophorone	40.000	40.121	-0.3	90	-0.01
26 C	2-Nitrophenol	40.000	40.619	-1.5	88	-0.01
27	2,4-Dimethylphenol	40.000	40.286	-0.7	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.719	0.7	89	-0.01
29 C	2,4-Dichlorophenol	40.000	40.306	-0.8	89	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.137	4.7	87	-0.01
31	Naphthalene	40.000	38.985	2.5	90	0.00
32	Benzoic acid	40.000	40.320	-0.8	89	-0.01
33	4-Chloroaniline	40.000	41.813	-4.5	92	-0.01
34 C	Hexachlorobutadiene	40.000	37.380	6.5	86	-0.01
35	Caprolactam	40.000	45.161	-12.9	101	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.757	-4.4	93	-0.01
37	2-Methylnaphthalene	40.000	39.783	0.5	91	-0.01
38	1-Methylnaphthalene	40.000	39.923	0.2	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.957	7.6	90	-0.01
41 P	Hexachlorocyclopentadiene	40.000	36.425	8.9	86	0.00
42 S	2,4,6-Tribromophenol	80.000	83.466	-4.3	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.072	2.3	92	0.00
44	2,4,5-Trichlorophenol	40.000	39.571	1.1	93	0.00
45 S	2-Fluorobiphenyl	80.000	75.893	5.1	92	0.00
46	1,1'-Biphenyl	40.000	38.099	4.8	93	0.00
47	2-Chloronaphthalene	40.000	38.558	3.6	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	42.871	-7.2	100	0.00
49	Acenaphthylene	40.000	39.622	0.9	95	0.00
50	Dimethylphthalate	40.000	40.025	-0.1	97	0.00
51	2,6-Dinitrotoluene	40.000	41.559	-3.9	99	0.00
52 C	Acenaphthene	40.000	39.692	0.8	96	0.00
53	3-Nitroaniline	40.000	44.455	-11.1	103	0.00
54 P	2,4-Dinitrophenol	40.000	44.106	-10.3	99	0.00
55	Dibenzofuran	40.000	39.659	0.9	97	0.00
56 P	4-Nitrophenol	40.000	44.977	-12.4	106	0.00
57	2,4-Dinitrotoluene	40.000	43.626	-9.1	103	0.00
58	Fluorene	40.000	41.178	-2.9	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.705	-1.8	97	0.00
60	Diethylphthalate	40.000	40.925	-2.3	98	0.00
61	4-Chlorophenyl-phenylether	40.000	39.696	0.8	97	0.00
62	4-Nitroaniline	40.000	48.636	-21.6	110	0.00
63	Azobenzene	40.000	41.702	-4.3	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.350	-3.4	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.999	5.0	100	0.00
67	4-Bromophenyl-phenylether	40.000	37.479	6.3	100	0.00
68	Hexachlorobenzene	40.000	37.549	6.1	100	0.00
69	Atrazine	40.000	40.545	-1.4	103	0.00
70 C	Pentachlorophenol	40.000	39.998	0.0	102	0.00
71	Phenanthrene	40.000	39.532	1.2	106	0.00
72	Anthracene	40.000	40.561	-1.4	107	-0.01
73	Carbazole	40.000	42.794	-7.0	113	0.00
74	Di-n-butylphthalate	40.000	41.475	-3.7	107	0.00
75 C	Fluoranthene	40.000	43.057	-7.6	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	142	0.00
77	Benzidine	40.000	38.152	4.6	128	0.00
78	Pyrene	40.000	34.782	13.0	120	0.00
79 S	Terphenyl-d14	80.000	69.946	12.6	118	0.00
80	Butylbenzylphthalate	40.000	37.470	6.3	128	0.00
81	Benzo(a)anthracene	40.000	39.662	0.8	145	0.00
82	3,3'-Dichlorobenzidine	40.000	41.509	-3.8	151	0.00
83	Chrysene	40.000	38.439	3.9	142	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.116	2.2	138	0.00
85 c	Di-n-octyl phthalate	40.000	41.499	-3.7	154	0.00
86 I	Perylene-d12	20.000	20.000	0.0	178	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.732	-4.3	191	0.00
88	Benzo(b)fluoranthene	40.000	38.547	3.6	173	0.00
89	Benzo(k)fluoranthene	40.000	39.583	1.0	173	0.00
90 C	Benzo(a)pyrene	40.000	39.928	0.2	180	0.00
91	Dibenzo(a,h)anthracene	40.000	42.160	-5.4	196	0.00
92	Benzo(g,h,i)perylene	40.000	41.116	-2.8	190	0.00

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(#) = Out of Range

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