

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032122\
 Data File : BM034290.D
 Acq On : 21 Mar 2022 16:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 22 04:09:41 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	84	0.00
2	1,4-Dioxane	40.000	39.451	1.4	86	0.00
3	Pyridine	40.000	39.729	0.7	86	0.00
4	n-Nitrosodimethylamine	40.000	41.772	-4.4	92	0.00
5 S	2-Fluorophenol	80.000	79.820	0.2	85	0.00
6	Aniline	40.000	39.831	0.4	85	0.00
7 S	Phenol-d6	80.000	79.427	0.7	85	0.00
8	2-Chlorophenol	40.000	39.832	0.4	87	0.00
9	Benzaldehyde	40.000	37.389	6.5	84	0.00
10 C	Phenol	40.000	39.428	1.4	85	0.00
11	bis(2-Chloroethyl)ether	40.000	39.144	2.1	85	0.00
12	1,3-Dichlorobenzene	40.000	39.299	1.8	86	0.00
13 C	1,4-Dichlorobenzene	40.000	39.083	2.3	87	0.00
14	1,2-Dichlorobenzene	40.000	39.217	2.0	86	0.00
15	Benzyl Alcohol	40.000	41.214	-3.0	86	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.044	-2.6	91	-0.01
17	2-Methylphenol	40.000	40.076	-0.2	86	0.00
18	Hexachloroethane	40.000	41.073	-2.7	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.950	0.1	87	0.00
20	3+4-Methylphenols	40.000	40.369	-0.9	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	38.232	4.4	87	-0.01
23 S	Nitrobenzene-d5	80.000	79.516	0.6	89	0.00
24	Nitrobenzene	40.000	39.550	1.1	89	0.00
25	Isophorone	40.000	39.465	1.3	88	-0.01
26 C	2-Nitrophenol	40.000	40.474	-1.2	87	0.00
27	2,4-Dimethylphenol	40.000	39.661	0.8	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.712	0.7	88	0.00
29 C	2,4-Dichlorophenol	40.000	40.423	-1.1	89	0.00
30	1,2,4-Trichlorobenzene	40.000	38.968	2.6	88	-0.01
31	Naphthalene	40.000	39.021	2.4	89	0.00
32	Benzoic acid	40.000	38.768	3.1	85	0.00
33	4-Chloroaniline	40.000	40.789	-2.0	89	0.00
34 C	Hexachlorobutadiene	40.000	39.401	1.5	90	-0.01
35	Caprolactam	40.000	41.843	-4.6	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.214	-3.0	91	0.00
37	2-Methylnaphthalene	40.000	39.879	0.3	91	0.00
38	1-Methylnaphthalene	40.000	39.957	0.1	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.625	5.9	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.346	4.1	90	0.00
42 S	2,4,6-Tribromophenol	80.000	82.967	-3.7	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.483	3.8	91	0.00
44	2,4,5-Trichlorophenol	40.000	38.991	2.5	91	0.00
45 S	2-Fluorobiphenyl	80.000	76.289	4.6	92	0.00
46	1,1'-Biphenyl	40.000	38.085	4.8	93	0.00
47	2-Chloronaphthalene	40.000	38.280	4.3	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	42.399	-6.0	98	0.00
49	Acenaphthylene	40.000	39.320	1.7	94	0.00
50	Dimethylphthalate	40.000	39.300	1.8	94	0.00
51	2,6-Dinitrotoluene	40.000	40.940	-2.3	97	0.00
52 C	Acenaphthene	40.000	39.670	0.8	95	0.00
53	3-Nitroaniline	40.000	42.573	-6.4	98	0.00
54 P	2,4-Dinitrophenol	40.000	43.249	-8.1	97	0.00
55	Dibenzofuran	40.000	39.614	1.0	97	0.00
56 P	4-Nitrophenol	40.000	42.272	-5.7	99	0.00
57	2,4-Dinitrotoluene	40.000	42.308	-5.8	99	0.00
58	Fluorene	40.000	40.671	-1.7	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.974	-2.4	97	0.00
60	Diethylphthalate	40.000	41.281	-3.2	99	0.00
61	4-Chlorophenyl-phenylether	40.000	40.038	-0.1	98	0.00
62	4-Nitroaniline	40.000	44.461	-11.2	100	0.00
63	Azobenzene	40.000	42.179	-5.4	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.993	-2.5	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.257	4.4	99	0.00
67	4-Bromophenyl-phenylether	40.000	38.547	3.6	101	0.00
68	Hexachlorobenzene	40.000	38.495	3.8	101	0.00
69	Atrazine	40.000	41.648	-4.1	104	0.00
70 C	Pentachlorophenol	40.000	40.618	-1.5	102	0.00
71	Phenanthrene	40.000	39.616	1.0	104	0.00
72	Anthracene	40.000	40.091	-0.2	104	0.00
73	Carbazole	40.000	41.590	-4.0	108	0.00
74	Di-n-butylphthalate	40.000	42.249	-5.6	108	0.00
75 C	Fluoranthene	40.000	42.145	-5.4	111	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	128	0.00
77	Benzydine	40.000	42.780	-7.0	129	0.00
78	Pyrene	40.000	36.829	7.9	114	0.00
79 S	Terphenyl-d14	80.000	74.469	6.9	113	0.00
80	Butylbenzylphthalate	40.000	40.457	-1.1	124	0.00
81	Benzo(a)anthracene	40.000	39.714	0.7	131	0.00
82	3,3'-Dichlorobenzidine	40.000	40.843	-2.1	134	0.00
83	Chrysene	40.000	38.353	4.1	127	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.151	-2.9	130	0.00
85 c	Di-n-octyl phthalate	40.000	42.393	-6.0	142	0.00
86 I	Perylene-d12	20.000	20.000	0.0	143	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.668	5.8	139	0.00
88	Benzo(b)fluoranthene	40.000	41.048	-2.6	148	0.00
89	Benzo(k)fluoranthene	40.000	39.570	1.1	139	0.00
90 C	Benzo(a)pyrene	40.000	40.059	-0.1	145	0.00
91	Dibenzo(a,h)anthracene	40.000	38.086	4.8	142	0.00
92	Benzo(g,h,i)perylene	40.000	36.841	7.9	137	0.00

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(#) = Out of Range

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