

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072121\
 Data File : BM031047.D
 Acq On : 21 Jul 2021 17:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 21 18:33:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 11:41:39 2021
 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	71	0.00
2	1,4-Dioxane	40.000	38.628	3.4	68	0.00
3	Pyridine	40.000	40.226	-0.6	69	0.00
4	n-Nitrosodimethylamine	40.000	40.600	-1.5	69	0.00
5 S	2-Fluorophenol	80.000	79.899	0.1	68	0.00
6	Aniline	40.000	40.138	-0.3	68	0.00
7 S	Phenol-d6	80.000	81.502	-1.9	69	0.00
8	2-Chlorophenol	40.000	40.283	-0.7	68	0.00
9	Benzaldehyde	40.000	41.079	-2.7	72	0.00
10 C	Phenol	40.000	40.937	-2.3	70	0.00
11	bis(2-Chloroethyl)ether	40.000	40.157	-0.4	68	0.00
12	1,3-Dichlorobenzene	40.000	39.311	1.7	68	0.00
13 C	1,4-Dichlorobenzene	40.000	39.672	0.8	69	0.00
14	1,2-Dichlorobenzene	40.000	39.818	0.5	69	0.00
15	Benzyl Alcohol	40.000	41.758	-4.4	70	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.895	-4.7	72	0.00
17	2-Methylphenol	40.000	41.392	-3.5	69	0.00
18	Hexachloroethane	40.000	40.835	-2.1	69	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.908	-2.3	68	-0.01
20	3+4-Methylphenols	40.000	41.181	-3.0	68	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	72	0.00
22	Acetophenone	40.000	39.110	2.2	69	0.00
23 S	Nitrobenzene-d5	80.000	79.399	0.8	69	0.00
24	Nitrobenzene	40.000	39.533	1.2	69	0.00
25	Isophorone	40.000	39.522	1.2	68	0.00
26 C	2-Nitrophenol	40.000	40.281	-0.7	68	0.00
27	2,4-Dimethylphenol	40.000	39.966	0.1	69	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.729	0.7	69	0.00
29 C	2,4-Dichlorophenol	40.000	39.710	0.7	68	0.00
30	1,2,4-Trichlorobenzene	40.000	38.995	2.5	69	0.00
31	Naphthalene	40.000	39.462	1.3	69	0.00
32	Benzoic acid	40.000	40.252	-0.6	69	-0.02
33	4-Chloroaniline	40.000	39.729	0.7	69	0.00
34 C	Hexachlorobutadiene	40.000	38.063	4.8	67	0.00
35	Caprolactam	40.000	40.974	-2.4	69	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.036	-2.6	70	-0.01
37	2-Methylnaphthalene	40.000	39.704	0.7	69	0.00
38	1-Methylnaphthalene	40.000	39.514	1.2	69	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.934	2.7	68	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.381	-1.0	67	0.00
42 S	2,4,6-Tribromophenol	80.000	79.176	1.0	68	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.008	-0.0	68	0.00
44	2,4,5-Trichlorophenol	40.000	40.199	-0.5	69	-0.01
45 S	2-Fluorobiphenyl	80.000	78.066	2.4	68	0.00
46	1,1'-Biphenyl	40.000	39.265	1.8	69	0.00
47	2-Chloronaphthalene	40.000	39.700	0.7	69	0.00

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48	2-Nitroaniline	40.000	41.984	-5.0	70	0.00
49	Acenaphthylene	40.000	40.356	-0.9	70	0.00
50	Dimethylphthalate	40.000	39.585	1.0	69	0.00
51	2,6-Dinitrotoluene	40.000	40.328	-0.8	70	0.00
52 C	Acenaphthene	40.000	39.705	0.7	69	0.00
53	3-Nitroaniline	40.000	41.285	-3.2	70	0.00
54 P	2,4-Dinitrophenol	40.000	40.629	-1.6	67	0.00
55	Dibenzofuran	40.000	39.800	0.5	70	0.00
56 P	4-Nitrophenol	40.000	42.059	-5.1	71	0.00
57	2,4-Dinitrotoluene	40.000	41.228	-3.1	70	-0.01
58	Fluorene	40.000	39.932	0.2	69	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.537	-1.3	70	0.00
60	Diethylphthalate	40.000	40.125	-0.3	70	0.00
61	4-Chlorophenyl-phenylether	40.000	39.959	0.1	70	0.00
62	4-Nitroaniline	40.000	42.089	-5.2	71	0.00
63	Azobenzene	40.000	41.168	-2.9	71	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.549	1.1	68	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.768	3.1	70	0.00
67	4-Bromophenyl-phenylether	40.000	38.000	5.0	69	0.00
68	Hexachlorobenzene	40.000	38.661	3.3	70	0.00
69	Atrazine	40.000	39.187	2.0	69	0.00
70 C	Pentachlorophenol	40.000	40.353	-0.9	70	0.00
71	Phenanthrene	40.000	39.117	2.2	70	0.00
72	Anthracene	40.000	39.450	1.4	70	0.00
73	Carbazole	40.000	39.967	0.1	72	0.00
74	Di-n-butylphthalate	40.000	40.575	-1.4	70	0.00
75 C	Fluoranthene	40.000	39.456	1.4	71	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	76	0.00
77	Benzydine	40.000	46.981	-17.5	77	0.00
78	Pyrene	40.000	39.632	0.9	71	0.00
79 S	Terphenyl-d14	80.000	79.536	0.6	71	0.00
80	Butylbenzylphthalate	40.000	41.863	-4.7	72	0.00
81	Benzo(a)anthracene	40.000	39.443	1.4	73	0.00
82	3,3'-Dichlorobenzidine	40.000	40.900	-2.2	73	0.00
83	Chrysene	40.000	39.275	1.8	72	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.851	-4.6	72	0.00
85 c	Di-n-octyl phthalate	40.000	42.036	-5.1	74	0.00
86 I	Perylene-d12	20.000	20.000	0.0	78	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	38.956	2.6	75	-0.01
88	Benzo(b)fluoranthene	40.000	40.245	-0.6	75	0.00
89	Benzo(k)fluoranthene	40.000	40.443	-1.1	73	0.00
90 C	Benzo(a)pyrene	40.000	40.599	-1.5	75	0.00
91	Dibenzo(a,h)anthracene	40.000	38.908	2.7	75	-0.01
92	Benzo(g,h,i)perylene	40.000	38.947	2.6	76	-0.02

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