

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110321\
 Data File : BM032865.D
 Acq On : 03 Nov 2021 17:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 03 18:25:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 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	103	0.00
2	1,4-Dioxane	40.000	41.251	-3.1	99	0.00
3	Pyridine	40.000	39.123	2.2	100	0.00
4	n-Nitrosodimethylamine	40.000	38.840	2.9	100	0.00
5 S	2-Fluorophenol	80.000	78.386	2.0	102	0.00
6	Aniline	40.000	40.155	-0.4	102	0.00
7 S	Phenol-d6	80.000	80.551	-0.7	103	0.00
8	2-Chlorophenol	40.000	39.572	1.1	102	0.00
9	Benzaldehyde	40.000	37.281	6.8	103	0.00
10 C	Phenol	40.000	40.089	-0.2	102	0.00
11	bis(2-Chloroethyl)ether	40.000	40.195	-0.5	103	0.00
12	1,3-Dichlorobenzene	40.000	38.760	3.1	102	0.00
13 C	1,4-Dichlorobenzene	40.000	38.729	3.2	101	0.00
14	1,2-Dichlorobenzene	40.000	39.079	2.3	102	0.00
15	Benzyl Alcohol	40.000	42.319	-5.8	105	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.002	-0.0	104	0.00
17	2-Methylphenol	40.000	40.810	-2.0	104	0.00
18	Hexachloroethane	40.000	40.129	-0.3	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.982	-5.0	107	0.00
20	3+4-Methylphenols	40.000	41.440	-3.6	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	39.942	0.1	103	0.00
23 S	Nitrobenzene-d5	80.000	81.184	-1.5	103	0.00
24	Nitrobenzene	40.000	40.811	-2.0	104	0.00
25	Isophorone	40.000	41.804	-4.5	107	0.00
26 C	2-Nitrophenol	40.000	44.373	-10.9	107	0.00
27	2,4-Dimethylphenol	40.000	40.710	-1.8	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.681	-1.7	106	0.00
29 C	2,4-Dichlorophenol	40.000	41.059	-2.6	104	0.00
30	1,2,4-Trichlorobenzene	40.000	39.753	0.6	104	0.00
31	Naphthalene	40.000	39.361	1.6	103	0.00
32	Benzoic acid	40.000	45.373	-13.4	109	0.00
33	4-Chloroaniline	40.000	40.752	-1.9	105	0.00
34 C	Hexachlorobutadiene	40.000	39.967	0.1	105	0.00
35	Caprolactam	40.000	43.033	-7.6	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.858	-4.6	106	0.00
37	2-Methylnaphthalene	40.000	40.294	-0.7	104	0.00
38	1-Methylnaphthalene	40.000	40.163	-0.4	105	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.022	-0.1	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.793	-7.0	106	0.00
42 S	2,4,6-Tribromophenol	80.000	83.012	-3.8	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.042	-5.1	108	0.00
44	2,4,5-Trichlorophenol	40.000	41.377	-3.4	109	0.00
45 S	2-Fluorobiphenyl	80.000	78.695	1.6	105	0.00
46	1,1'-Biphenyl	40.000	39.466	1.3	105	0.00
47	2-Chloronaphthalene	40.000	39.694	0.8	106	0.00

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48	2-Nitroaniline	40.000	43.520	-8.8	107	0.00
49	Acenaphthylene	40.000	40.184	-0.5	105	0.00
50	Dimethylphthalate	40.000	39.814	0.5	106	0.00
51	2,6-Dinitrotoluene	40.000	42.007	-5.0	108	0.00
52 C	Acenaphthene	40.000	39.652	0.9	106	0.00
53	3-Nitroaniline	40.000	42.185	-5.5	106	0.00
54 P	2,4-Dinitrophenol	40.000	42.539	-6.3	113	0.00
55	Dibenzofuran	40.000	39.414	1.5	105	0.00
56 P	4-Nitrophenol	40.000	43.540	-8.8	107	0.00
57	2,4-Dinitrotoluene	40.000	42.243	-5.6	105	0.00
58	Fluorene	40.000	39.413	1.5	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.932	-2.3	106	0.00
60	Diethylphthalate	40.000	40.587	-1.5	108	0.00
61	4-Chlorophenyl-phenylether	40.000	38.506	3.7	108	0.00
62	4-Nitroaniline	40.000	42.914	-7.3	106	0.00
63	Azobenzene	40.000	40.889	-2.2	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.525	-8.8	109	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.078	-0.2	107	0.00
67	4-Bromophenyl-phenylether	40.000	40.366	-0.9	108	0.00
68	Hexachlorobenzene	40.000	39.815	0.5	107	0.00
69	Atrazine	40.000	41.218	-3.0	106	0.00
70 C	Pentachlorophenol	40.000	43.579	-8.9	109	0.00
71	Phenanthrene	40.000	39.419	1.5	106	0.00
72	Anthracene	40.000	39.923	0.2	105	0.00
73	Carbazole	40.000	39.973	0.1	104	0.00
74	Di-n-butylphthalate	40.000	43.044	-7.6	110	0.00
75 C	Fluoranthene	40.000	39.739	0.7	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzydine	40.000	46.453	-16.1	98	0.00
78	Pyrene	40.000	39.483	1.3	105	0.00
79 S	Terphenyl-d14	80.000	80.659	-0.8	106	0.00
80	Butylbenzylphthalate	40.000	44.436	-11.1	112	0.00
81	Benzo(a)anthracene	40.000	39.867	0.3	105	0.00
82	3,3'-Dichlorobenzidine	40.000	41.580	-3.9	107	0.00
83	Chrysene	40.000	39.404	1.5	106	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.990	-10.0	111	0.00
85 c	Di-n-octyl phthalate	40.000	45.708	-14.3	114	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.913	-4.8	108	-0.01
88	Benzo(b)fluoranthene	40.000	39.387	1.5	109	-0.01
89	Benzo(k)fluoranthene	40.000	38.380	4.0	104	-0.01
90 C	Benzo(a)pyrene	40.000	39.964	0.1	106	0.00
91	Dibenzo(a,h)anthracene	40.000	42.167	-5.4	108	-0.01
92	Benzo(g,h,i)perylene	40.000	43.190	-8.0	109	0.00

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(#) = Out of Range

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