

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020421\
 Data File : BM028659.D
 Acq On : 04 Feb 2021 18:10
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 23:36:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 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	132	0.00
2	1,4-Dioxane	40.000	35.347	11.6	128	0.00
3	Pyridine	40.000	34.880	12.8	123	0.00
4	n-Nitrosodimethylamine	40.000	29.432	26.4#	106	0.00
5 S	2-Fluorophenol	80.000	72.964	8.8	131	-0.01
6	Aniline	40.000	35.608	11.0	128	0.00
7 S	Phenol-d6	80.000	71.379	10.8	128	-0.01
8	2-Chlorophenol	40.000	36.555	8.6	132	0.00
9	Benzaldehyde	40.000	33.394	16.5	124	0.00
10 C	Phenol	40.000	35.556	11.1	128	0.00
11	bis(2-Chloroethyl)ether	40.000	35.756	10.6	129	0.00
12	1,3-Dichlorobenzene	40.000	36.382	9.0	131	0.00
13 C	1,4-Dichlorobenzene	40.000	36.275	9.3	132	0.00
14	1,2-Dichlorobenzene	40.000	36.261	9.3	131	0.00
15	Benzyl Alcohol	40.000	33.971	15.1	122	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	31.643	20.9	115	0.00
17	2-Methylphenol	40.000	35.810	10.5	128	0.00
18	Hexachloroethane	40.000	35.960	10.1	129	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.615	13.5	121	0.00
20	3+4-Methylphenols	40.000	35.306	11.7	127	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	35.430	11.4	125	0.00
23 S	Nitrobenzene-d5	80.000	67.803	15.2	119	0.00
24	Nitrobenzene	40.000	33.628	15.9	118	0.00
25	Isophorone	40.000	35.672	10.8	124	0.00
26 C	2-Nitrophenol	40.000	38.790	3.0	134	0.00
27	2,4-Dimethylphenol	40.000	36.107	9.7	124	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.375	11.6	124	0.00
29 C	2,4-Dichlorophenol	40.000	36.345	9.1	126	0.00
30	1,2,4-Trichlorobenzene	40.000	35.189	12.0	125	0.00
31	Naphthalene	40.000	35.201	12.0	124	0.00
32	Benzoic acid	40.000	36.011	10.0	126	0.00
33	4-Chloroaniline	40.000	34.435	13.9	120	0.00
34 C	Hexachlorobutadiene	40.000	34.904	12.7	124	-0.01
35	Caprolactam	40.000	32.452	18.9	114	0.04
36 C	4-Chloro-3-methylphenol	40.000	33.446	16.4	115	-0.01
37	2-Methylnaphthalene	40.000	34.537	13.7	121	0.00
38	1-Methylnaphthalene	40.000	34.437	13.9	120	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.739	8.2	120	0.00
41 P	Hexachlorocyclopentadiene	40.000	31.139	22.2	100	-0.01
42 S	2,4,6-Tribromophenol	80.000	69.562	13.0	109	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.583	6.0	118	0.00
44	2,4,5-Trichlorophenol	40.000	36.779	8.1	117	-0.01
45 S	2-Fluorobiphenyl	80.000	72.454	9.4	118	0.00
46	1,1'-Biphenyl	40.000	36.228	9.4	118	0.00
47	2-Chloronaphthalene	40.000	36.304	9.2	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	33.512	16.2	106	0.00
49	Acenaphthylene	40.000	35.821	10.4	115	0.00
50	Dimethylphthalate	40.000	34.627	13.4	112	0.00
51	2,6-Dinitrotoluene	40.000	35.576	11.1	113	0.00
52 C	Acenaphthene	40.000	35.074	12.3	114	0.00
53	3-Nitroaniline	40.000	34.797	13.0	109	0.00
54 P	2,4-Dinitrophenol	40.000	32.397	19.0	105	0.00
55	Dibenzofuran	40.000	34.175	14.6	112	0.00
56 P	4-Nitrophenol	40.000	31.957	20.1	98	-0.01
57	2,4-Dinitrotoluene	40.000	34.936	12.7	107	0.00
58	Fluorene	40.000	33.637	15.9	108	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	34.710	13.2	110	0.00
60	Diethylphthalate	40.000	33.531	16.2	107	0.00
61	4-Chlorophenyl-phenylether	40.000	34.081	14.8	111	0.00
62	4-Nitroaniline	40.000	32.926	17.7	101	0.00
63	Azobenzene	40.000	32.328	19.2	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.476	8.8	104	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.301	4.2	108	0.00
67	4-Bromophenyl-phenylether	40.000	38.114	4.7	106	0.00
68	Hexachlorobenzene	40.000	37.075	7.3	106	0.00
69	Atrazine	40.000	36.724	8.2	100	0.00
70 C	Pentachlorophenol	40.000	37.422	6.4	102	0.00
71	Phenanthrene	40.000	35.028	12.4	99	0.00
72	Anthracene	40.000	35.769	10.6	100	0.00
73	Carbazole	40.000	34.230	14.4	96	0.00
74	Di-n-butylphthalate	40.000	37.277	6.8	102	0.00
75 C	Fluoranthene	40.000	32.227	19.4	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	82	0.00
77	Benzydine	40.000	43.365	-8.4	86	0.00
78	Pyrene	40.000	38.673	3.3	89	0.00
79 S	Terphenyl-d14	80.000	76.602	4.2	88	0.00
80	Butylbenzylphthalate	40.000	40.871	-2.2	91	0.00
81	Benzo(a)anthracene	40.000	35.937	10.2	83	0.00
82	3,3'-Dichlorobenzidine	40.000	38.715	3.2	84	0.00
83	Chrysene	40.000	35.870	10.3	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.397	-3.5	92	0.00
85 c	Di-n-octyl phthalate	40.000	41.327	-3.3	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.601	6.0	88	0.00
88	Benzo(b)fluoranthene	40.000	36.250	9.4	83	0.00
89	Benzo(k)fluoranthene	40.000	35.171	12.1	83	0.00
90 C	Benzo(a)pyrene	40.000	36.356	9.1	85	0.00
91	Dibenzo(a,h)anthracene	40.000	37.929	5.2	89	0.00
92	Benzo(g,h,i)perylene	40.000	37.285	6.8	88	0.00

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