

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020922\
 Data File : BG052330.D
 Acq On : 9 Feb 2022 11:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 09 12:40:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 08 01:21:20 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	81	0.00
2	1,4-Dioxane	40.000	32.354	19.1	70	0.00
3	Pyridine	40.000	35.569	11.1	72	0.00
4	n-Nitrosodimethylamine	40.000	35.022	12.4	73	0.00
5 S	2-Fluorophenol	80.000	77.152	3.6	79	0.00
6	Aniline	40.000	39.243	1.9	78	0.00
7 S	Phenol-d6	80.000	77.571	3.0	78	0.00
8	2-Chlorophenol	40.000	38.317	4.2	81	0.00
9	Benzaldehyde	40.000	36.147	9.6	74	0.00
10 C	Phenol	40.000	38.043	4.9	77	0.00
11	bis(2-Chloroethyl)ether	40.000	37.385	6.5	79	0.00
12	1,3-Dichlorobenzene	40.000	39.108	2.2	81	0.00
13 C	1,4-Dichlorobenzene	40.000	37.869	5.3	78	0.00
14	1,2-Dichlorobenzene	40.000	37.332	6.7	78	0.00
15	Benzyl Alcohol	40.000	40.319	-0.8	79	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.715	8.2	78	0.00
17	2-Methylphenol	40.000	39.715	0.7	81	0.00
18	Hexachloroethane	40.000	38.168	4.6	81	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.702	5.7	78	0.00
20	3+4-Methylphenols	40.000	40.036	-0.1	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	37.560	6.1	80	0.00
23 S	Nitrobenzene-d5	80.000	74.105	7.4	78	0.00
24	Nitrobenzene	40.000	36.507	8.7	76	0.00
25	Isophorone	40.000	39.085	2.3	82	0.00
26 C	2-Nitrophenol	40.000	40.115	-0.3	81	0.00
27	2,4-Dimethylphenol	40.000	38.919	2.7	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.834	5.4	79	0.00
29 C	2,4-Dichlorophenol	40.000	37.898	5.3	79	0.00
30	1,2,4-Trichlorobenzene	40.000	37.301	6.7	79	0.00
31	Naphthalene	40.000	37.702	5.7	80	0.00
32	Benzoic acid	40.000	41.583	-4.0	92	0.00
33	4-Chloroaniline	40.000	39.233	1.9	80	0.00
34 C	Hexachlorobutadiene	40.000	36.937	7.7	80	0.00
35	Caprolactam	40.000	42.280	-5.7	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.262	-0.7	82	0.00
37	2-Methylnaphthalene	40.000	38.107	4.7	81	0.00
38	1-Methylnaphthalene	40.000	39.218	2.0	81	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.491	8.8	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.942	12.6	77	0.00
42 S	2,4,6-Tribromophenol	80.000	80.017	-0.0	86	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.113	2.2	84	0.00
44	2,4,5-Trichlorophenol	40.000	38.161	4.6	83	0.00
45 S	2-Fluorobiphenyl	80.000	74.833	6.5	82	0.00
46	1,1'-Biphenyl	40.000	37.365	6.6	82	0.00
47	2-Chloronaphthalene	40.000	36.912	7.7	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	38.515	3.7	83	0.00
49	Acenaphthylene	40.000	37.883	5.3	83	0.00
50	Dimethylphthalate	40.000	38.296	4.3	84	0.00
51	2,6-Dinitrotoluene	40.000	37.840	5.4	81	0.00
52 C	Acenaphthene	40.000	38.401	4.0	84	0.00
53	3-Nitroaniline	40.000	40.111	-0.3	85	0.00
54 P	2,4-Dinitrophenol	40.000	39.078	2.3	86	0.00
55	Dibenzofuran	40.000	37.528	6.2	84	0.00
56 P	4-Nitrophenol	40.000	41.432	-3.6	87	0.00
57	2,4-Dinitrotoluene	40.000	38.957	2.6	83	0.00
58	Fluorene	40.000	38.610	3.5	85	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.960	2.6	85	0.00
60	Diethylphthalate	40.000	38.938	2.7	85	0.00
61	4-Chlorophenyl-phenylether	40.000	38.143	4.6	85	0.00
62	4-Nitroaniline	40.000	41.367	-3.4	88	0.00
63	Azobenzene	40.000	37.691	5.8	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.738	-1.8	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.227	4.4	85	0.00
67	4-Bromophenyl-phenylether	40.000	37.037	7.4	84	0.00
68	Hexachlorobenzene	40.000	36.207	9.5	82	0.00
69	Atrazine	40.000	39.273	1.8	87	0.00
70 C	Pentachlorophenol	40.000	39.799	0.5	86	0.00
71	Phenanthrene	40.000	37.083	7.3	85	0.00
72	Anthracene	40.000	37.645	5.9	86	0.00
73	Carbazole	40.000	38.640	3.4	88	0.00
74	Di-n-butylphthalate	40.000	39.612	1.0	89	0.00
75 C	Fluoranthene	40.000	36.717	8.2	85	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
77	Benzidine	40.000	46.922	-17.3	88	0.00
78	Pyrene	40.000	40.346	-0.9	85	0.00
79 S	Terphenyl-d14	80.000	80.440	-0.5	87	0.00
80	Butylbenzylphthalate	40.000	42.946	-7.4	89	0.00
81	Benzo(a)anthracene	40.000	38.706	3.2	83	0.00
82	3,3'-Dichlorobenzidine	40.000	39.085	2.3	82	0.00
83	Chrysene	40.000	38.103	4.7	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.691	-4.2	85	0.00
85 c	Di-n-octyl phthalate	40.000	40.506	-1.3	84	0.00
86 I	Perylene-d12	20.000	20.000	0.0	83	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.926	5.2	79	0.04
88	Benzo(b)fluoranthene	40.000	38.753	3.1	80	0.01
89	Benzo(k)fluoranthene	40.000	37.936	5.2	78	0.01
90 C	Benzo(a)pyrene	40.000	38.404	4.0	79	0.01
91	Dibenzo(a,h)anthracene	40.000	38.090	4.8	79	0.02
92	Benzo(g,h,i)perylene	40.000	38.296	4.3	79	0.03

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(#) = Out of Range

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