

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080522\
 Data File : BG054530.D
 Acq On : 5 Aug 2022 11:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 06 05:38:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 04:30:50 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	91	0.00
2	1,4-Dioxane	40.000	44.100	-10.3	103	0.00
3	Pyridine	40.000	44.962	-12.4	96	0.00
4	n-Nitrosodimethylamine	40.000	45.047	-12.6	97	0.00
5 S	2-Fluorophenol	80.000	87.250	-9.1	98	0.00
6	Aniline	40.000	40.742	-1.9	91	0.00
7 S	Phenol-d6	80.000	83.545	-4.4	93	0.00
8	2-Chlorophenol	40.000	41.828	-4.6	94	0.00
9	Benzaldehyde	40.000	44.181	-10.5	100	0.00
10 C	Phenol	40.000	42.242	-5.6	95	0.00
11	bis(2-Chloroethyl)ether	40.000	42.099	-5.2	96	0.00
12	1,3-Dichlorobenzene	40.000	42.560	-6.4	95	0.00
13 C	1,4-Dichlorobenzene	40.000	41.851	-4.6	94	0.00
14	1,2-Dichlorobenzene	40.000	42.737	-6.8	96	0.00
15	Benzyl Alcohol	40.000	39.833	0.4	86	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	44.932	-12.3	99	0.00
17	2-Methylphenol	40.000	41.023	-2.6	91	0.00
18	Hexachloroethane	40.000	44.352	-10.9	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.634	-1.6	88	0.00
20	3+4-Methylphenols	40.000	39.749	0.6	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	42.179	-5.4	88	0.00
23 S	Nitrobenzene-d5	80.000	86.129	-7.7	90	0.00
24	Nitrobenzene	40.000	42.955	-7.4	91	0.00
25	Isophorone	40.000	41.150	-2.9	86	0.00
26 C	2-Nitrophenol	40.000	42.224	-5.6	87	0.00
27	2,4-Dimethylphenol	40.000	41.720	-4.3	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.039	-5.1	87	0.00
29 C	2,4-Dichlorophenol	40.000	40.777	-1.9	85	0.00
30	1,2,4-Trichlorobenzene	40.000	40.726	-1.8	86	0.00
31	Naphthalene	40.000	41.503	-3.8	88	0.00
32	Benzoic acid	40.000	26.487	33.8#	52	0.00
33	4-Chloroaniline	40.000	41.143	-2.9	88	0.00
34 C	Hexachlorobutadiene	40.000	41.418	-3.5	87	0.00
35	Caprolactam	40.000	40.980	-2.4	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.277	-3.2	89	0.00
37	2-Methylnaphthalene	40.000	39.861	0.3	85	0.00
38	1-Methylnaphthalene	40.000	39.122	2.2	84	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.634	0.9	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	30.842	22.9	64	0.00
42 S	2,4,6-Tribromophenol	80.000	73.106	8.6	76	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.653	3.4	77	0.00
44	2,4,5-Trichlorophenol	40.000	35.000	12.5	73	0.00
45 S	2-Fluorobiphenyl	80.000	80.657	-0.8	82	0.00
46	1,1'-Biphenyl	40.000	40.718	-1.8	84	0.00
47	2-Chloronaphthalene	40.000	40.939	-2.3	85	0.00

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48	2-Nitroaniline	40.000	43.957	-9.9	89	0.00
49	Acenaphthylene	40.000	40.838	-2.1	84	0.00
50	Dimethylphthalate	40.000	40.149	-0.4	84	0.00
51	2,6-Dinitrotoluene	40.000	40.255	-0.6	84	0.00
52 C	Acenaphthene	40.000	41.000	-2.5	85	0.00
53	3-Nitroaniline	40.000	42.615	-6.5	89	0.00
54 P	2,4-Dinitrophenol	40.000	33.127	17.2	71	0.00
55	Dibenzofuran	40.000	40.319	-0.8	85	0.00
56 P	4-Nitrophenol	40.000	36.216	9.5	74	0.00
57	2,4-Dinitrotoluene	40.000	41.573	-3.9	85	0.00
58	Fluorene	40.000	40.475	-1.2	85	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	32.151	19.6	65	0.00
60	Diethylphthalate	40.000	40.623	-1.6	85	0.00
61	4-Chlorophenyl-phenylether	40.000	40.378	-0.9	84	0.01
62	4-Nitroaniline	40.000	44.550	-11.4	92	0.00
63	Azobenzene	40.000	41.862	-4.7	86	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.222	11.9	71	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.290	-3.2	85	0.00
67	4-Bromophenyl-phenylether	40.000	39.552	1.1	81	0.00
68	Hexachlorobenzene	40.000	39.933	0.2	82	0.00
69	Atrazine	40.000	41.363	-3.4	86	0.00
70 C	Pentachlorophenol	40.000	33.936	15.2	70	0.00
71	Phenanthrene	40.000	40.895	-2.2	85	0.00
72	Anthracene	40.000	41.165	-2.9	85	0.00
73	Carbazole	40.000	42.823	-7.1	90	0.00
74	Di-n-butylphthalate	40.000	42.834	-7.1	90	0.00
75 C	Fluoranthene	40.000	40.011	-0.0	84	0.01
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	41.353	-3.4	92	0.00
78	Pyrene	40.000	41.230	-3.1	87	0.00
79 S	Terphenyl-d14	80.000	81.395	-1.7	86	0.00
80	Butylbenzylphthalate	40.000	42.541	-6.4	92	0.00
81	Benzo(a)anthracene	40.000	40.376	-0.9	88	0.00
82	3,3'-Dichlorobenzidine	40.000	41.707	-4.3	88	0.00
83	Chrysene	40.000	40.541	-1.4	88	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.160	-5.4	91	0.01
85 c	Di-n-octyl phthalate	40.000	42.798	-7.0	91	0.01
86 I	Perylene-d12	20.000	20.000	0.0	87	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	40.411	-1.0	86	0.01
88	Benzo(b)fluoranthene	40.000	39.745	0.6	84	0.01
89	Benzo(k)fluoranthene	40.000	41.425	-3.6	89	0.01
90 C	Benzo(a)pyrene	40.000	40.713	-1.8	86	0.01
91	Dibenzo(a,h)anthracene	40.000	40.929	-2.3	87	0.01
92	Benzo(g,h,i)perylene	40.000	40.494	-1.2	86	0.02

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(#) = Out of Range

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