

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071422\
 Data File : BG054280.D
 Acq On : 14 Jul 2022 14:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 15 01:57:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 12 15:49:20 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	35.649	10.9	77	0.00
3	Pyridine	40.000	37.995	5.0	70	0.00
4	n-Nitrosodimethylamine	40.000	43.594	-9.0	82	0.00
5 S	2-Fluorophenol	80.000	78.683	1.6	75	0.00
6	Aniline	40.000	39.423	1.4	76	0.00
7 S	Phenol-d6	80.000	79.532	0.6	75	0.00
8	2-Chlorophenol	40.000	39.935	0.2	76	0.00
9	Benzaldehyde	40.000	35.837	10.4	81	0.00
10 C	Phenol	40.000	39.092	2.3	74	0.00
11	bis(2-Chloroethyl)ether	40.000	37.296	6.8	70	0.00
12	1,3-Dichlorobenzene	40.000	42.290	-5.7	80	0.00
13 C	1,4-Dichlorobenzene	40.000	42.761	-6.9	83	0.00
14	1,2-Dichlorobenzene	40.000	41.704	-4.3	81	0.00
15	Benzyl Alcohol	40.000	40.589	-1.5	76	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	32.749	18.1	65	0.00
17	2-Methylphenol	40.000	40.203	-0.5	77	0.00
18	Hexachloroethane	40.000	41.337	-3.3	78	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.270	6.8	72	0.00
20	3+4-Methylphenols	40.000	40.110	-0.3	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	77	0.00
22	Acetophenone	40.000	40.604	-1.5	76	0.00
23 S	Nitrobenzene-d5	80.000	80.781	-1.0	76	0.00
24	Nitrobenzene	40.000	40.516	-1.3	75	0.00
25	Isophorone	40.000	38.235	4.4	72	0.00
26 C	2-Nitrophenol	40.000	43.404	-8.5	80	0.00
27	2,4-Dimethylphenol	40.000	42.125	-5.3	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.692	5.8	71	0.00
29 C	2,4-Dichlorophenol	40.000	44.198	-10.5	82	0.00
30	1,2,4-Trichlorobenzene	40.000	44.879	-12.2	84	0.00
31	Naphthalene	40.000	42.322	-5.8	80	0.00
32	Benzoic acid	40.000	32.203	19.5	62	0.01
33	4-Chloroaniline	40.000	42.001	-5.0	79	0.00
34 C	Hexachlorobutadiene	40.000	49.860	-24.6#	92	0.00
35	Caprolactam	40.000	39.546	1.1	75	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.070	-2.7	77	0.00
37	2-Methylnaphthalene	40.000	43.028	-7.6	80	0.00
38	1-Methylnaphthalene	40.000	43.392	-8.5	81	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	81	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	46.351	-15.9	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.551	-6.4	88	0.00
42 S	2,4,6-Tribromophenol	80.000	94.627	-18.3	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.643	-6.6	83	0.00
44	2,4,5-Trichlorophenol	40.000	44.832	-12.1	87	0.00
45 S	2-Fluorobiphenyl	80.000	87.193	-9.0	85	0.00
46	1,1'-Biphenyl	40.000	42.171	-5.4	82	0.00
47	2-Chloronaphthalene	40.000	42.147	-5.4	83	0.00

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48	2-Nitroaniline	40.000	38.773	3.1	76	0.00
49	Acenaphthylene	40.000	41.384	-3.5	81	0.00
50	Dimethylphthalate	40.000	42.341	-5.9	85	0.00
51	2,6-Dinitrotoluene	40.000	42.597	-6.5	83	0.00
52 C	Acenaphthene	40.000	41.892	-4.7	83	0.00
53	3-Nitroaniline	40.000	40.783	-2.0	80	0.00
54 P	2,4-Dinitrophenol	40.000	33.758	15.6	70	0.00
55	Dibenzofuran	40.000	43.171	-7.9	85	0.00
56 P	4-Nitrophenol	40.000	41.042	-2.6	80	0.00
57	2,4-Dinitrotoluene	40.000	42.785	-7.0	84	0.00
58	Fluorene	40.000	42.401	-6.0	84	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	46.185	-15.5	90	0.00
60	Diethylphthalate	40.000	41.194	-3.0	83	0.00
61	4-Chlorophenyl-phenylether	40.000	45.249	-13.1	90	0.00
62	4-Nitroaniline	40.000	40.786	-2.0	82	0.00
63	Azobenzene	40.000	38.768	3.1	78	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.168	-0.4	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.710	-1.8	85	0.00
67	4-Bromophenyl-phenylether	40.000	44.698	-11.7	92	0.00
68	Hexachlorobenzene	40.000	46.023	-15.1	95	0.00
69	Atrazine	40.000	42.558	-6.4	89	0.00
70 C	Pentachlorophenol	40.000	37.015	7.5	80	0.00
71	Phenanthrene	40.000	41.774	-4.4	86	0.00
72	Anthracene	40.000	41.956	-4.9	87	0.00
73	Carbazole	40.000	40.684	-1.7	85	0.00
74	Di-n-butylphthalate	40.000	39.771	0.6	84	0.00
75 C	Fluoranthene	40.000	42.286	-5.7	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
77	Benzydine	40.000	39.692	0.8	87	0.00
78	Pyrene	40.000	40.072	-0.2	90	0.00
79 S	Terphenyl-d14	80.000	84.435	-5.5	96	0.00
80	Butylbenzylphthalate	40.000	37.928	5.2	86	0.00
81	Benzo(a)anthracene	40.000	41.885	-4.7	96	0.00
82	3,3'-Dichlorobenzidine	40.000	43.122	-7.8	96	0.00
83	Chrysene	40.000	41.672	-4.2	95	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.473	3.8	88	0.00
85 c	Di-n-octyl phthalate	40.000	38.339	4.2	86	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.991	-7.5	101	-0.01
88	Benzo(b)fluoranthene	40.000	41.651	-4.1	98	0.00
89	Benzo(k)fluoranthene	40.000	42.200	-5.5	99	0.00
90 C	Benzo(a)pyrene	40.000	42.218	-5.5	99	0.00
91	Dibenzo(a,h)anthracene	40.000	43.334	-8.3	102	-0.01
92	Benzo(g,h,i)perylene	40.000	42.698	-6.7	101	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1