

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG062320\
 Data File : BG045839.D
 Acq On : 23 Jun 2020 14:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 23 15:36:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 18:34:19 2020
 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	114	0.00
2	1,4-Dioxane	40.000	40.460	-1.2	110	0.00
3	Pyridine	40.000	40.989	-2.5	109	0.00
4	n-Nitrosodimethylamine	40.000	44.884	-12.2	122	0.00
5 S	2-Fluorophenol	80.000	86.290	-7.9	116	0.00
6	Aniline	40.000	42.067	-5.2	113	0.00
7 S	Phenol-d6	80.000	85.737	-7.2	115	-0.02
8	2-Chlorophenol	40.000	43.101	-7.8	119	0.00
9	Benzaldehyde	40.000	41.825	-4.6	115	0.00
10 C	Phenol	40.000	41.931	-4.8	113	-0.02
11	bis(2-Chloroethyl)ether	40.000	42.324	-5.8	116	0.00
12	1,3-Dichlorobenzene	40.000	42.439	-6.1	115	0.00
13 C	1,4-Dichlorobenzene	40.000	42.731	-6.8	115	0.00
14	1,2-Dichlorobenzene	40.000	41.948	-4.9	114	0.00
15	Benzyl Alcohol	40.000	43.803	-9.5	117	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.118	-2.8	114	0.01
17	2-Methylphenol	40.000	41.775	-4.4	112	-0.01
18	Hexachloroethane	40.000	42.579	-6.4	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.472	-6.2	115	0.00
20	3+4-Methylphenols	40.000	43.182	-8.0	115	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	115	0.00
22	Acetophenone	40.000	42.582	-6.5	113	0.00
23 S	Nitrobenzene-d5	80.000	86.239	-7.8	116	0.00
24	Nitrobenzene	40.000	42.947	-7.4	114	0.00
25	Isophorone	40.000	42.718	-6.8	113	0.00
26 C	2-Nitrophenol	40.000	44.129	-10.3	114	0.00
27	2,4-Dimethylphenol	40.000	42.035	-5.1	114	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.181	-5.5	113	0.00
29 C	2,4-Dichlorophenol	40.000	43.891	-9.7	117	0.00
30	1,2,4-Trichlorobenzene	40.000	43.817	-9.5	118	0.00
31	Naphthalene	40.000	42.613	-6.5	113	0.00
32	Benzoic acid	40.000	47.942	-19.9	150	0.00
33	4-Chloroaniline	40.000	43.527	-8.8	116	0.00
34 C	Hexachlorobutadiene	40.000	45.067	-12.7	119	0.00
35	Caprolactam	40.000	45.695	-14.2	123	0.01
36 C	4-Chloro-3-methylphenol	40.000	43.207	-8.0	116	-0.01
37	2-Methylnaphthalene	40.000	43.094	-7.7	115	0.00
38	1-Methylnaphthalene	40.000	42.848	-7.1	114	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	45.082	-12.7	116	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.666	0.8	108	0.00
42 S	2,4,6-Tribromophenol	80.000	87.164	-9.0	115	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.107	-10.3	115	0.00
44	2,4,5-Trichlorophenol	40.000	43.190	-8.0	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	88.851	-11.1	115	0.00
46	1,1'-Biphenyl	40.000	43.844	-9.6	114	0.00
47	2-Chloronaphthalene	40.000	43.978	-9.9	115	0.00
48	2-Nitroaniline	40.000	44.444	-11.1	114	0.00
49	Acenaphthylene	40.000	43.583	-9.0	113	0.00
50	Dimethylphthalate	40.000	43.409	-8.5	113	0.00
51	2,6-Dinitrotoluene	40.000	42.979	-7.4	112	0.00
52 C	Acenaphthene	40.000	43.632	-9.1	115	0.00
53	3-Nitroaniline	40.000	43.243	-8.1	114	0.00
54 P	2,4-Dinitrophenol	40.000	42.832	-7.1	130	0.00
55	Dibenzofuran	40.000	43.811	-9.5	114	0.00
56 P	4-Nitrophenol	40.000	38.099	4.8	103	-0.02
57	2,4-Dinitrotoluene	40.000	43.195	-8.0	112	0.00
58	Fluorene	40.000	43.532	-8.8	113	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.179	-5.4	109	0.00
60	Diethylphthalate	40.000	43.318	-8.3	112	0.00
61	4-Chlorophenyl-phenylether	40.000	44.257	-10.6	115	0.00
62	4-Nitroaniline	40.000	43.676	-9.2	112	0.00
63	Azobenzene	40.000	42.929	-7.3	113	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.386	-8.5	112	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.655	-6.6	112	0.00
67	4-Bromophenyl-phenylether	40.000	43.682	-9.2	114	0.00
68	Hexachlorobenzene	40.000	44.123	-10.3	118	0.00
69	Atrazine	40.000	41.642	-4.1	109	0.00
70 C	Pentachlorophenol	40.000	37.219	7.0	99	0.00
71	Phenanthrene	40.000	42.496	-6.2	111	0.00
72	Anthracene	40.000	42.954	-7.4	112	0.00
73	Carbazole	40.000	42.637	-6.6	110	0.00
74	Di-n-butylphthalate	40.000	42.478	-6.2	110	0.00
75 C	Fluoranthene	40.000	42.122	-5.3	109	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
77	Benzidine	40.000	31.540	21.2	76	0.00
78	Pyrene	40.000	42.587	-6.5	108	0.00
79 S	Terphenyl-d14	80.000	85.470	-6.8	107	0.00
80	Butylbenzylphthalate	40.000	43.485	-8.7	111	0.00
81	Benzo(a)anthracene	40.000	43.544	-8.9	112	0.00
82	3,3'-Dichlorobenzidine	40.000	41.888	-4.7	106	0.00
83	Chrysene	40.000	43.015	-7.5	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.343	-8.4	111	0.00
85 c	Di-n-octyl phthalate	40.000	42.111	-5.3	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	43.235	-8.1	109	0.01

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88	Benzo(b)fluoranthene	40.000	43.458	-8.6	109	0.00
89	Benzo(k)fluoranthene	40.000	42.962	-7.4	107	0.00
90 C	Benzo(a)pyrene	40.000	43.255	-8.1	109	0.00
91	Dibenzo(a,h)anthracene	40.000	43.736	-9.3	110	0.01
92	Benzo(q,h,i)perylene	40.000	43.156	-7.9	109	0.02

(#) = Out of Range

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