

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG060520\
 Data File : BG045630.D
 Acq On : 6 Jun 2020 00:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 03:34:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 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	137	0.00
2	1,4-Dioxane	40.000	41.622	-4.1	143	0.01
3	Pyridine	40.000	43.974	-9.9	145	0.00
4	n-Nitrosodimethylamine	40.000	48.031	-20.1	162	0.01
5 S	2-Fluorophenol	80.000	90.322	-12.9	151	0.00
6	Aniline	40.000	43.145	-7.9	147	0.00
7 S	Phenol-d6	80.000	91.732	-14.7	153	0.00
8	2-Chlorophenol	40.000	44.103	-10.3	149	0.00
9	Benzaldehyde	40.000	41.968	-4.9	138	0.00
10 C	Phenol	40.000	45.269	-13.2	150	0.00
11	bis(2-Chloroethyl)ether	40.000	43.331	-8.3	143	0.00
12	1,3-Dichlorobenzene	40.000	44.425	-11.1	151	0.00
13 C	1,4-Dichlorobenzene	40.000	45.070	-12.7	152	0.00
14	1,2-Dichlorobenzene	40.000	44.303	-10.8	152	0.00
15	Benzyl Alcohol	40.000	46.856	-17.1	157	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.412	-8.5	148	0.00
17	2-Methylphenol	40.000	45.343	-13.4	150	0.00
18	Hexachloroethane	40.000	45.743	-14.4	152	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.649	-11.6	149	0.00
20	3+4-Methylphenols	40.000	44.390	-11.0	147	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	134	0.00
22	Acetophenone	40.000	44.311	-10.8	147	0.00
23 S	Nitrobenzene-d5	80.000	90.560	-13.2	149	0.00
24	Nitrobenzene	40.000	44.679	-11.7	151	0.00
25	Isophorone	40.000	44.097	-10.2	144	0.00
26 C	2-Nitrophenol	40.000	45.745	-14.4	152	0.00
27	2,4-Dimethylphenol	40.000	44.143	-10.4	145	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.919	-9.8	147	0.00
29 C	2,4-Dichlorophenol	40.000	46.016	-15.0	155	0.00
30	1,2,4-Trichlorobenzene	40.000	45.126	-12.8	151	0.00
31	Naphthalene	40.000	44.439	-11.1	148	0.00
32	Benzoic acid	40.000	44.592	-11.5	174	0.02
33	4-Chloroaniline	40.000	45.051	-12.6	147	0.00
34 C	Hexachlorobutadiene	40.000	46.393	-16.0	155	0.00
35	Caprolactam	40.000	42.913	-7.3	138	0.03
36 C	4-Chloro-3-methylphenol	40.000	46.358	-15.9	153	0.00
37	2-Methylnaphthalene	40.000	45.351	-13.4	150	0.00
38	1-Methylnaphthalene	40.000	44.428	-11.1	146	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	134	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	45.160	-12.9	152	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.537	6.2	125	0.00
42 S	2,4,6-Tribromophenol	80.000	89.670	-12.1	147	0.00
43 C	2,4,6-Trichlorophenol	40.000	45.947	-14.9	152	0.00
44	2,4,5-Trichlorophenol	40.000	44.921	-12.3	148	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	89.122	-11.4	145	0.00
46	1,1'-Biphenyl	40.000	44.683	-11.7	148	0.00
47	2-Chloronaphthalene	40.000	44.967	-12.4	151	0.00
48	2-Nitroaniline	40.000	46.295	-15.7	148	0.00
49	Acenaphthylene	40.000	44.252	-10.6	146	0.00
50	Dimethylphthalate	40.000	42.819	-7.0	138	0.00
51	2,6-Dinitrotoluene	40.000	43.213	-8.0	140	0.00
52 C	Acenaphthene	40.000	45.405	-13.5	148	0.00
53	3-Nitroaniline	40.000	43.809	-9.5	145	0.00
54 P	2,4-Dinitrophenol	40.000	41.812	-4.5	140	0.00
55	Dibenzofuran	40.000	44.130	-10.3	143	0.00
56 P	4-Nitrophenol	40.000	40.083	-0.2	126	0.00
57	2,4-Dinitrotoluene	40.000	43.015	-7.5	142	0.00
58	Fluorene	40.000	44.576	-11.4	145	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.308	-10.8	145	0.00
60	Diethylphthalate	40.000	42.845	-7.1	139	0.00
61	4-Chlorophenyl-phenylether	40.000	44.709	-11.8	146	0.00
62	4-Nitroaniline	40.000	44.502	-11.3	143	0.00
63	Azobenzene	40.000	43.885	-9.7	143	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.640	-11.6	134	0.00
66 c	n-Nitrosodiphenylamine	40.000	45.497	-13.7	142	0.00
67	4-Bromophenyl-phenylether	40.000	46.699	-16.7	145	0.00
68	Hexachlorobenzene	40.000	46.038	-15.1	143	0.00
69	Atrazine	40.000	42.219	-5.5	129	0.00
70 C	Pentachlorophenol	40.000	45.209	-13.0	136	0.00
71	Phenanthrene	40.000	44.702	-11.8	137	0.00
72	Anthracene	40.000	44.711	-11.8	137	0.00
73	Carbazole	40.000	44.962	-12.4	136	0.00
74	Di-n-butylphthalate	40.000	43.297	-8.2	129	0.00
75 C	Fluoranthene	40.000	43.901	-9.8	131	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	121	0.00
77	Benzidine	40.000	33.322	16.7	97	0.00
78	Pyrene	40.000	42.713	-6.8	126	0.00
79 S	Terphenyl-d14	80.000	86.491	-8.1	126	0.00
80	Butylbenzylphthalate	40.000	40.968	-2.4	120	0.00
81	Benzo(a)anthracene	40.000	44.840	-12.1	135	0.00
82	3,3'-Dichlorobenzidine	40.000	42.734	-6.8	128	0.00
83	Chrysene	40.000	44.624	-11.6	132	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.621	-9.1	131	0.00
85 c	Di-n-octyl phthalate	40.000	42.867	-7.2	129	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	44.265	-10.7	136	0.01
87 I	Perylene-d12	20.000	20.000	0.0	120	0.00

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88	Benzo(b)fluoranthene	40.000	44.513	-11.3	131	0.00
89	Benzo(k)fluoranthene	40.000	45.981	-15.0	137	0.00
90 C	Benzo(a)pyrene	40.000	45.345	-13.4	135	0.00
91	Dibenzo(a,h)anthracene	40.000	45.381	-13.5	137	0.00
92	Benzo(q,h,i)perylene	40.000	45.352	-13.4	136	0.00

(#) = Out of Range

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