

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061518\
 Data File : BG035175.D
 Acq On : 15 Jun 2018 17:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 16 00:06:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 08 17:16:28 2018
 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	133	-0.01
2	1,4-Dioxane	40.000	37.260	6.9	125	0.00
3	Pyridine	40.000	39.873	0.3	124	-0.01
4	n-Nitrosodimethylamine	40.000	34.082	14.8	107	-0.01
5 S	2-Fluorophenol	80.000	78.175	2.3	127	-0.01
6	Aniline	40.000	39.987	0.0	130	-0.01
7 S	Phenol-d6	80.000	83.455	-4.3	134	0.00
8	2-Chlorophenol	40.000	40.343	-0.9	130	-0.01
9	Benzaldehyde	40.000	36.673	8.3	115	-0.01
10 C	Phenol	40.000	40.088	-0.2	130	0.00
11	bis(2-Chloroethyl)ether	40.000	38.412	4.0	126	-0.01
12	1,3-Dichlorobenzene	40.000	39.048	2.4	131	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.116	4.7	125	-0.01
14	1,2-Dichlorobenzene	40.000	38.811	3.0	127	-0.01
15	Benzyl Alcohol	40.000	38.897	2.8	126	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	37.036	7.4	123	-0.02
17	2-Methylphenol	40.000	42.091	-5.2	133	0.00
18	Hexachloroethane	40.000	38.573	3.6	123	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.727	3.2	125	-0.01
20	3+4-Methylphenols	40.000	42.457	-6.1	137	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	139	-0.01
22	Acetophenone	40.000	38.920	2.7	134	-0.02
23 S	Nitrobenzene-d5	80.000	85.754	-7.2	141	-0.01
24	Nitrobenzene	40.000	41.636	-4.1	138	-0.01
25	Isophorone	40.000	37.310	6.7	128	-0.02
26 C	2-Nitrophenol	40.000	47.603	-19.0	164	-0.01
27	2,4-Dimethylphenol	40.000	37.816	5.5	132	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.514	1.2	136	-0.01
29 C	2,4-Dichlorophenol	40.000	42.927	-7.3	145	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.485	-1.2	135	-0.01
31	Naphthalene	40.000	38.837	2.9	134	-0.01
32	Benzoic acid	40.000	40.264	-0.7	139	-0.02
33	4-Chloroaniline	40.000	40.056	-0.1	136	-0.01
34 C	Hexachlorobutadiene	40.000	38.775	3.1	133	-0.01
35	Caprolactam	40.000	42.799	-7.0	149	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.574	-6.4	145	0.00
37	2-Methylnaphthalene	40.000	39.990	0.0	135	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	150	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.875	0.3	145	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.454	11.4	126	-0.02
41 S	2,4,6-Tribromophenol	80.000	88.497	-10.6	163	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.104	-5.3	151	-0.01
43	2,4,5-Trichlorophenol	40.000	42.405	-6.0	158	0.00
44 S	2-Fluorobiphenyl	80.000	75.688	5.4	141	-0.02

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45	1,1'-Biphenyl	40.000	37.918	5.2	140	-0.01
46	2-Chloronaphthalene	40.000	38.641	3.4	145	-0.01
47	2-Nitroaniline	40.000	45.891	-14.7	170	-0.01
48	Acenaphthylene	40.000	38.679	3.3	144	-0.01
49	Dimethylphthalate	40.000	38.392	4.0	144	-0.02
50	2,6-Dinitrotoluene	40.000	46.178	-15.4	167	-0.01
51 C	Acenaphthene	40.000	39.590	1.0	145	0.00
52	3-Nitroaniline	40.000	46.103	-15.3	161	0.00
53 P	2,4-Dinitrophenol	40.000	48.479	-21.2	175	-0.01
54	Dibenzofuran	40.000	39.171	2.1	144	-0.01
55 P	4-Nitrophenol	40.000	37.138	7.2	130	0.00
56	2,4-Dinitrotoluene	40.000	49.923	-24.8	180	0.00
57	Fluorene	40.000	39.004	2.5	143	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.472	-6.2	155	0.00
59	Diethylphthalate	40.000	37.791	5.5	142	-0.02
60	4-Chlorophenyl-phenylether	40.000	40.499	-1.2	151	-0.02
61	4-Nitroaniline	40.000	45.212	-13.0	160	-0.01
62	Azobenzene	40.000	37.004	7.5	138	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	154	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	43.367	-8.4	164	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.821	2.9	145	-0.01
66	4-Bromophenyl-phenylether	40.000	40.338	-0.8	154	-0.02
67	Hexachlorobenzene	40.000	39.700	0.7	153	-0.01
68	Atrazine	40.000	39.244	1.9	147	-0.02
69 C	Pentachlorophenol	40.000	35.736	10.7	132	-0.01
70	Phenanthrene	40.000	38.674	3.3	146	-0.01
71	Anthracene	40.000	38.536	3.7	144	-0.01
72	Carbazole	40.000	37.760	5.6	141	-0.01
73	Di-n-butylphthalate	40.000	37.226	6.9	139	-0.02
74 C	Fluoranthene	40.000	38.052	4.9	142	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	156	-0.02
76	Benzidine	40.000	36.379	9.1	139	-0.01
77	Pyrene	40.000	37.111	7.2	144	-0.01
78 S	Terphenyl-d14	80.000	74.295	7.1	142	-0.01
79	Butylbenzylphthalate	40.000	37.687	5.8	140	-0.02
80	Benzo(a)anthracene	40.000	37.842	5.4	147	-0.01
81	3,3'-Dichlorobenzidine	40.000	36.910	7.7	139	-0.02
82	Chrysene	40.000	38.298	4.3	149	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	36.664	8.3	139	-0.03
84 c	Di-n-octyl phthalate	40.000	36.501	8.7	138	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	32.801	18.0	126	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	152	-0.03
87	Benzo(b)fluoranthene	40.000	38.652	3.4	143	-0.02

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	38.334	4.2	148	-0.02
89 C	Benzo(a)pyrene	40.000	38.129	4.7	143	-0.03
90	Dibenzo(a,h)anthracene	40.000	33.697	15.8	128	-0.05
91	Benzo(a,h,i)perylene	40.000	33.742	15.6	127	-0.05

(#) = Out of Range

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