

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110618\
 Data File : BG037839.D
 Acq On : 6 Nov 2018 15:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 06 17:02:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 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	94	-0.01
2	1,4-Dioxane	40.000	37.314	6.7	91	0.00
3	Pyridine	40.000	37.327	6.7	89	0.00
4	n-Nitrosodimethylamine	40.000	37.017	7.5	89	0.00
5 S	2-Fluorophenol	80.000	77.404	3.2	92	-0.01
6	Aniline	40.000	39.157	2.1	93	-0.01
7 S	Phenol-d6	80.000	77.102	3.6	91	-0.01
8	2-Chlorophenol	40.000	39.780	0.5	94	-0.01
9	Benzaldehyde	40.000	33.993	15.0	81	-0.01
10 C	Phenol	40.000	37.938	5.2	90	0.00
11	bis(2-Chloroethyl)ether	40.000	38.676	3.3	93	-0.01
12	1,3-Dichlorobenzene	40.000	40.176	-0.4	97	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.686	0.8	95	-0.01
14	1,2-Dichlorobenzene	40.000	39.726	0.7	95	-0.01
15	Benzyl Alcohol	40.000	38.084	4.8	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.104	4.7	91	-0.02
17	2-Methylphenol	40.000	39.210	2.0	91	-0.01
18	Hexachloroethane	40.000	41.093	-2.7	98	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.920	5.2	88	-0.01
20	3+4-Methylphenols	40.000	38.289	4.3	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	-0.01
22	Acetophenone	40.000	37.925	5.2	90	-0.01
23 S	Nitrobenzene-d5	80.000	79.966	0.0	94	0.00
24	Nitrobenzene	40.000	39.833	0.4	93	-0.01
25	Isophorone	40.000	38.053	4.9	88	-0.02
26 C	2-Nitrophenol	40.000	45.619	-14.0	104	-0.01
27	2,4-Dimethylphenol	40.000	37.718	5.7	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.948	5.1	89	-0.02
29 C	2,4-Dichlorophenol	40.000	39.753	0.6	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.151	-0.4	96	-0.01
31	Naphthalene	40.000	38.971	2.6	93	-0.01
32	Benzoic acid	40.000	34.447	13.9	79	-0.03
33	4-Chloroaniline	40.000	38.877	2.8	91	-0.01
34 C	Hexachlorobutadiene	40.000	41.940	-4.8	98	-0.01
35	Caprolactam	40.000	37.275	6.8	85	-0.01
36 C	4-Chloro-3-methylphenol	40.000	37.923	5.2	89	-0.01
37	2-Methylnaphthalene	40.000	39.317	1.7	92	-0.01
38	1-Methylnaphthalene	40.000	38.524	3.7	92	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	42.744	-6.9	96	-0.01
41 P	Hexachlorocyclopentadiene	40.000	43.374	-8.4	95	-0.01
42 S	2,4,6-Tribromophenol	80.000	80.371	-0.5	86	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.132	-5.3	92	-0.01
44	2,4,5-Trichlorophenol	40.000	40.608	-1.5	88	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.853	-1.1	92	-0.01
46	1,1'-Biphenyl	40.000	40.329	-0.8	92	-0.01
47	2-Chloronaphthalene	40.000	40.676	-1.7	92	-0.01
48	2-Nitroaniline	40.000	41.559	-3.9	92	-0.01
49	Acenaphthylene	40.000	40.472	-1.2	90	0.00
50	Dimethylphthalate	40.000	39.486	1.3	88	-0.01
51	2,6-Dinitrotoluene	40.000	41.625	-4.1	91	0.00
52 C	Acenaphthene	40.000	39.724	0.7	90	-0.01
53	3-Nitroaniline	40.000	40.067	-0.2	86	-0.01
54 P	2,4-Dinitrophenol	40.000	40.684	-1.7	93	0.00
55	Dibenzofuran	40.000	39.341	1.6	90	-0.01
56 P	4-Nitrophenol	40.000	33.052	17.4	71	0.00
57	2,4-Dinitrotoluene	40.000	42.821	-7.1	91	0.00
58	Fluorene	40.000	38.849	2.9	88	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	38.716	3.2	86	-0.01
60	Diethylphthalate	40.000	39.009	2.5	88	-0.01
61	4-Chlorophenyl-phenylether	40.000	39.877	0.3	90	-0.01
62	4-Nitroaniline	40.000	38.561	3.6	83	-0.01
63	Azobenzene	40.000	38.363	4.1	87	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.003	5.0	86	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.763	-1.9	87	-0.01
67	4-Bromophenyl-phenylether	40.000	40.922	-2.3	88	-0.01
68	Hexachlorobenzene	40.000	40.455	-1.1	87	-0.01
69	Atrazine	40.000	38.338	4.2	80	-0.01
70 C	Pentachlorophenol	40.000	36.613	8.5	76	-0.01
71	Phenanthrene	40.000	39.820	0.4	86	-0.01
72	Anthracene	40.000	40.347	-0.9	87	0.00
73	Carbazole	40.000	40.123	-0.3	85	0.00
74	Di-n-butylphthalate	40.000	41.067	-2.7	86	-0.01
75 C	Fluoranthene	40.000	39.729	0.7	85	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	87	-0.01
77	Benzidine	40.000	31.810	20.5	67	0.00
78	Pyrene	40.000	39.764	0.6	87	0.00
79 S	Terphenyl-d14	80.000	79.951	0.1	87	-0.01
80	Butylbenzylphthalate	40.000	41.981	-5.0	88	-0.01
81	Benzo(a)anthracene	40.000	39.940	0.2	87	-0.01
82	3,3'-Dichlorobenzidine	40.000	38.881	2.8	82	-0.01
83	Chrysene	40.000	39.996	0.0	87	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	42.189	-5.5	88	-0.02
85 c	Di-n-octyl phthalate	40.000	42.611	-6.5	89	-0.03
86	Indeno(1,2,3-cd)pyrene	40.000	33.889	15.3	72	-0.04
87 I	Perylene-d12	20.000	20.000	0.0	84	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.181	2.0	81	-0.02
89	Benzo(k)fluoranthene	40.000	41.974	-4.9	87	-0.02
90 C	Benzo(a)pyrene	40.000	40.290	-0.7	83	-0.02
91	Dibenzo(a,h)anthracene	40.000	35.471	11.3	72	-0.04
92	Benzo(g,h,i)perylene	40.000	33.795	15.5	70	-0.04

(#) = Out of Range

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