

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112718\
 Data File : BG038185.D
 Acq On : 28 Nov 2018 4:11
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 28 05:56:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	71	0.00
2	1,4-Dioxane	40.000	37.635	5.9	70	0.00
3	Pyridine	40.000	37.748	5.6	66	0.00
4	n-Nitrosodimethylamine	40.000	46.306	-15.8	80	0.00
5 S	2-Fluorophenol	80.000	82.877	-3.6	73	0.00
6	Aniline	40.000	41.445	-3.6	72	0.00
7 S	Phenol-d6	80.000	85.100	-6.4	74	0.00
8	2-Chlorophenol	40.000	41.649	-4.1	73	0.00
9	Benzaldehyde	40.000	37.722	5.7	66	0.00
10 C	Phenol	40.000	41.870	-4.7	72	0.00
11	bis(2-Chloroethyl)ether	40.000	41.902	-4.8	74	0.00
12	1,3-Dichlorobenzene	40.000	40.839	-2.1	73	0.00
13 C	1,4-Dichlorobenzene	40.000	40.554	-1.4	71	0.00
14	1,2-Dichlorobenzene	40.000	40.490	-1.2	72	0.00
15	Benzyl Alcohol	40.000	45.510	-13.8	77	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	46.851	-17.1	83	0.00
17	2-Methylphenol	40.000	43.071	-7.7	74	0.00
18	Hexachloroethane	40.000	42.360	-5.9	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.293	-5.7	74	0.00
20	3+4-Methylphenols	40.000	42.710	-6.8	74	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	73	0.00
22	Acetophenone	40.000	40.157	-0.4	72	0.00
23 S	Nitrobenzene-d5	80.000	84.605	-5.8	76	0.00
24	Nitrobenzene	40.000	42.130	-5.3	77	0.00
25	Isophorone	40.000	39.983	0.0	72	0.00
26 C	2-Nitrophenol	40.000	41.821	-4.6	73	0.00
27	2,4-Dimethylphenol	40.000	40.942	-2.4	73	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.685	-1.7	73	0.00
29 C	2,4-Dichlorophenol	40.000	41.470	-3.7	73	0.00
30	1,2,4-Trichlorobenzene	40.000	40.264	-0.7	73	0.00
31	Naphthalene	40.000	40.446	-1.1	74	0.00
32	Benzoic acid	40.000	39.759	0.6	78	0.01
33	4-Chloroaniline	40.000	40.412	-1.0	73	0.00
34 C	Hexachlorobutadiene	40.000	40.478	-1.2	73	0.00
35	Caprolactam	40.000	40.881	-2.2	72	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.917	-4.8	74	0.00
37	2-Methylnaphthalene	40.000	39.477	1.3	72	0.00
38	1-Methylnaphthalene	40.000	39.883	0.3	73	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.091	-2.7	73	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.610	6.0	65	0.00
42 S	2,4,6-Tribromophenol	80.000	80.970	-1.2	71	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.845	-2.1	72	0.00
44	2,4,5-Trichlorophenol	40.000	40.029	-0.1	70	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.512	-1.9	73	0.00
46	1,1'-Biphenyl	40.000	40.852	-2.1	73	0.00
47	2-Chloronaphthalene	40.000	40.448	-1.1	72	0.00
48	2-Nitroaniline	40.000	45.017	-12.5	78	0.00
49	Acenaphthylene	40.000	40.936	-2.3	73	0.00
50	Dimethylphthalate	40.000	40.634	-1.6	73	0.00
51	2,6-Dinitrotoluene	40.000	40.981	-2.5	72	0.00
52 C	Acenaphthene	40.000	40.746	-1.9	72	0.00
53	3-Nitroaniline	40.000	41.128	-2.8	73	0.00
54 P	2,4-Dinitrophenol	40.000	30.813	23.0	51	0.00
55	Dibenzofuran	40.000	39.837	0.4	72	0.00
56 P	4-Nitrophenol	40.000	34.421	13.9	60	0.00
57	2,4-Dinitrotoluene	40.000	42.350	-5.9	73	0.00
58	Fluorene	40.000	40.233	-0.6	73	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.216	-3.0	70	0.00
60	Diethylphthalate	40.000	40.722	-1.8	74	0.00
61	4-Chlorophenyl-phenylether	40.000	39.928	0.2	71	0.00
62	4-Nitroaniline	40.000	41.534	-3.8	72	0.00
63	Azobenzene	40.000	42.420	-6.1	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	71	0.00
65	4,6-Dinitro-2-methylphenol	40.000	32.334	19.2	55	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.610	-4.0	73	0.00
67	4-Bromophenyl-phenylether	40.000	41.798	-4.5	72	0.00
68	Hexachlorobenzene	40.000	41.045	-2.6	72	0.00
69	Atrazine	40.000	40.819	-2.0	70	0.00
70 C	Pentachlorophenol	40.000	37.226	6.9	62	0.00
71	Phenanthrene	40.000	40.869	-2.2	72	0.00
72	Anthracene	40.000	41.653	-4.1	74	0.00
73	Carbazole	40.000	41.803	-4.5	72	0.00
74	Di-n-butylphthalate	40.000	43.238	-8.1	75	0.00
75 C	Fluoranthene	40.000	41.644	-4.1	73	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	71	0.00
77	Benzidine	40.000	37.141	7.1	59	0.00
78	Pyrene	40.000	42.369	-5.9	74	0.00
79 S	Terphenyl-d14	80.000	84.877	-6.1	74	0.00
80	Butylbenzylphthalate	40.000	43.490	-8.7	74	0.00
81	Benzo(a)anthracene	40.000	42.150	-5.4	74	0.00
82	3,3'-Dichlorobenzidine	40.000	41.301	-3.3	69	0.00
83	Chrysene	40.000	41.676	-4.2	73	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.760	-6.9	74	0.00
85 c	Di-n-octyl phthalate	40.000	44.068	-10.2	74	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.572	1.1	68	0.01
87 I	Perylene-d12	20.000	20.000	0.0	71	0.00

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88	Benzo(b)fluoranthene	40.000	41.910	-4.8	72	0.00
89	Benzo(k)fluoranthene	40.000	42.808	-7.0	75	0.00
90 C	Benzo(a)pyrene	40.000	42.849	-7.1	74	0.00
91	Dibenzo(a,h)anthracene	40.000	38.352	4.1	66	0.00
92	Benzo(q,h,i)perylene	40.000	38.030	4.9	66	0.01

(#) = Out of Range

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