

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111518\
 Data File : BG038016.D
 Acq On : 15 Nov 2018 12:20
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 15 13:06:14 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	102	0.00
2	1,4-Dioxane	40.000	36.879	7.8	98	0.00
3	Pyridine	40.000	36.799	8.0	92	0.00
4	n-Nitrosodimethylamine	40.000	39.003	2.5	97	0.00
5 S	2-Fluorophenol	80.000	78.365	2.0	99	0.00
6	Aniline	40.000	38.726	3.2	97	0.00
7 S	Phenol-d6	80.000	78.725	1.6	98	0.00
8	2-Chlorophenol	40.000	39.210	2.0	98	0.00
9	Benzaldehyde	40.000	37.970	5.1	96	0.00
10 C	Phenol	40.000	39.869	0.3	99	0.00
11	bis(2-Chloroethyl)ether	40.000	39.040	2.4	99	0.00
12	1,3-Dichlorobenzene	40.000	39.335	1.7	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.116	2.2	99	0.00
14	1,2-Dichlorobenzene	40.000	39.093	2.3	100	0.00
15	Benzyl Alcohol	40.000	41.972	-4.9	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.240	1.9	99	0.00
17	2-Methylphenol	40.000	39.568	1.1	98	0.00
18	Hexachloroethane	40.000	38.796	3.0	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.788	3.0	97	0.00
20	3+4-Methylphenols	40.000	39.419	1.5	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	38.436	3.9	98	0.00
23 S	Nitrobenzene-d5	80.000	77.069	3.7	98	0.00
24	Nitrobenzene	40.000	38.704	3.2	100	0.00
25	Isophorone	40.000	37.969	5.1	97	0.00
26 C	2-Nitrophenol	40.000	39.424	1.4	98	0.00
27	2,4-Dimethylphenol	40.000	39.225	1.9	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.485	3.8	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.293	1.8	98	0.00
30	1,2,4-Trichlorobenzene	40.000	38.285	4.3	99	0.00
31	Naphthalene	40.000	38.307	4.2	99	0.00
32	Benzoic acid	40.000	36.602	8.5	98	0.00
33	4-Chloroaniline	40.000	37.473	6.3	96	0.00
34 C	Hexachlorobutadiene	40.000	38.631	3.4	99	0.00
35	Caprolactam	40.000	37.689	5.8	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.631	3.4	97	0.00
37	2-Methylnaphthalene	40.000	38.357	4.1	99	0.00
38	1-Methylnaphthalene	40.000	38.095	4.8	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.582	1.0	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.129	7.2	91	0.00
42 S	2,4,6-Tribromophenol	80.000	75.626	5.5	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.580	3.6	96	0.00
44	2,4,5-Trichlorophenol	40.000	37.574	6.1	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.469	3.2	99	0.00
46	1,1'-Biphenyl	40.000	38.536	3.7	98	0.00
47	2-Chloronaphthalene	40.000	38.527	3.7	98	0.00
48	2-Nitroaniline	40.000	39.562	1.1	97	0.00
49	Acenaphthylene	40.000	39.000	2.5	99	0.00
50	Dimethylphthalate	40.000	38.034	4.9	97	0.00
51	2,6-Dinitrotoluene	40.000	38.399	4.0	95	0.00
52 C	Acenaphthene	40.000	39.072	2.3	98	0.00
53	3-Nitroaniline	40.000	39.109	2.2	98	0.00
54 P	2,4-Dinitrophenol	40.000	34.506	13.7	85	0.00
55	Dibenzofuran	40.000	38.597	3.5	99	0.00
56 P	4-Nitrophenol	40.000	36.955	7.6	91	0.00
57	2,4-Dinitrotoluene	40.000	39.333	1.7	96	0.00
58	Fluorene	40.000	38.394	4.0	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.484	1.3	96	0.00
60	Diethylphthalate	40.000	37.593	6.0	96	0.00
61	4-Chlorophenyl-phenylether	40.000	38.254	4.4	97	0.00
62	4-Nitroaniline	40.000	39.325	1.7	96	0.00
63	Azobenzene	40.000	38.442	3.9	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.053	7.4	88	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.681	0.8	97	0.00
67	4-Bromophenyl-phenylether	40.000	40.063	-0.2	98	0.00
68	Hexachlorobenzene	40.000	39.425	1.4	97	0.00
69	Atrazine	40.000	39.686	0.8	96	0.00
70 C	Pentachlorophenol	40.000	37.104	7.2	87	0.00
71	Phenanthrene	40.000	38.766	3.1	97	0.00
72	Anthracene	40.000	39.190	2.0	97	0.00
73	Carbazole	40.000	39.273	1.8	96	0.00
74	Di-n-butylphthalate	40.000	39.228	1.9	95	0.00
75 C	Fluoranthene	40.000	38.857	2.9	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	35.221	11.9	78	0.00
78	Pyrene	40.000	38.886	2.8	95	0.00
79 S	Terphenyl-d14	80.000	77.382	3.3	95	0.00
80	Butylbenzylphthalate	40.000	39.491	1.3	94	0.00
81	Benzo(a)anthracene	40.000	38.756	3.1	95	0.00
82	3,3'-Dichlorobenzidine	40.000	38.800	3.0	91	0.00
83	Chrysene	40.000	39.042	2.4	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.657	3.4	94	0.00
85 c	Di-n-octyl phthalate	40.000	39.913	0.2	94	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.250	-0.6	97	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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88	Benzo(b)fluoranthene	40.000	40.382	-1.0	96	0.00
89	Benzo(k)fluoranthene	40.000	39.657	0.9	97	0.00
90 C	Benzo(a)pyrene	40.000	40.279	-0.7	96	0.00
91	Dibenzo(a,h)anthracene	40.000	40.413	-1.0	97	-0.02
92	Benzo(q,h,i)perylene	40.000	40.220	-0.5	96	-0.02

(#) = Out of Range

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