

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121818\
 Data File : BG038709.D
 Acq On : 19 Dec 2018 1:57
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 19 07:30:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	100	0.00
2	1,4-Dioxane	40.000	34.101	14.7	84	0.00
3	Pyridine	40.000	34.926	12.7	73	0.00
4	n-Nitrosodimethylamine	40.000	37.650	5.9	86	0.00
5 S	2-Fluorophenol	80.000	78.145	2.3	97	0.00
6	Aniline	40.000	38.351	4.1	94	0.00
7 S	Phenol-d6	80.000	80.790	-1.0	101	0.00
8	2-Chlorophenol	40.000	38.350	4.1	95	0.00
9	Benzaldehyde	40.000	35.593	11.0	96	0.00
10 C	Phenol	40.000	39.933	0.2	99	0.00
11	bis(2-Chloroethyl)ether	40.000	36.213	9.5	92	0.00
12	1,3-Dichlorobenzene	40.000	38.357	4.1	97	0.00
13 C	1,4-Dichlorobenzene	40.000	37.586	6.0	95	0.00
14	1,2-Dichlorobenzene	40.000	37.817	5.5	97	-0.01
15	Benzyl Alcohol	40.000	40.392	-1.0	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.011	15.0	86	0.00
17	2-Methylphenol	40.000	39.316	1.7	96	0.00
18	Hexachloroethane	40.000	35.710	10.7	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.889	7.8	91	0.00
20	3+4-Methylphenols	40.000	40.751	-1.9	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	37.133	7.2	97	0.00
23 S	Nitrobenzene-d5	80.000	72.490	9.4	95	0.00
24	Nitrobenzene	40.000	36.226	9.4	95	0.00
25	Isophorone	40.000	33.889	15.3	76	0.00
26 C	2-Nitrophenol	40.000	36.593	8.5	96	-0.01
27	2,4-Dimethylphenol	40.000	37.845	5.4	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.724	10.7	92	-0.01
29 C	2,4-Dichlorophenol	40.000	41.714	-4.3	105	0.00
30	1,2,4-Trichlorobenzene	40.000	38.513	3.7	101	0.00
31	Naphthalene	40.000	37.781	5.5	99	0.00
32	Benzoic acid	40.000	35.374	11.6	91	0.00
33	4-Chloroaniline	40.000	40.232	-0.6	102	0.00
34 C	Hexachlorobutadiene	40.000	37.789	5.5	97	0.00
35	Caprolactam	40.000	36.769	8.1	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.988	2.5	103	0.00
37	2-Methylnaphthalene	40.000	39.117	2.2	103	0.00
38	1-Methylnaphthalene	40.000	39.256	1.9	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.684	8.3	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.882	12.8	99	0.00
42 S	2,4,6-Tribromophenol	80.000	80.914	-1.1	115	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.014	5.0	104	0.00
44	2,4,5-Trichlorophenol	40.000	39.253	1.9	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	72.742	9.1	106	0.00
46	1,1'-Biphenyl	40.000	36.140	9.6	103	0.00
47	2-Chloronaphthalene	40.000	36.224	9.4	105	0.00
48	2-Nitroaniline	40.000	37.018	7.5	104	0.00
49	Acenaphthylene	40.000	36.672	8.3	105	0.00
50	Dimethylphthalate	40.000	36.076	9.8	103	0.00
51	2,6-Dinitrotoluene	40.000	37.262	6.8	107	0.00
52 C	Acenaphthene	40.000	36.899	7.8	107	0.00
53	3-Nitroaniline	40.000	38.278	4.3	108	0.00
54 P	2,4-Dinitrophenol	40.000	43.708	-9.3	132	0.00
55	Dibenzofuran	40.000	37.149	7.1	109	0.00
56 P	4-Nitrophenol	40.000	33.224	16.9	91	0.00
57	2,4-Dinitrotoluene	40.000	36.794	8.0	103	0.00
58	Fluorene	40.000	37.975	5.1	109	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.053	7.4	103	0.00
60	Diethylphthalate	40.000	34.924	12.7	102	0.00
61	4-Chlorophenyl-phenylether	40.000	37.698	5.8	108	0.00
62	4-Nitroaniline	40.000	39.086	2.3	108	0.00
63	Azobenzene	40.000	36.211	9.5	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	40.000	33.099	17.3	96	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.541	6.1	111	0.00
67	4-Bromophenyl-phenylether	40.000	37.989	5.0	111	0.00
68	Hexachlorobenzene	40.000	37.799	5.5	109	0.00
69	Atrazine	40.000	38.120	4.7	109	0.00
70 C	Pentachlorophenol	40.000	36.308	9.2	104	0.00
71	Phenanthrene	40.000	37.305	6.7	111	0.00
72	Anthracene	40.000	37.226	6.9	109	0.00
73	Carbazole	40.000	37.167	7.1	109	0.00
74	Di-n-butylphthalate	40.000	35.800	10.5	104	0.00
75 C	Fluoranthene	40.000	36.315	9.2	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	120	0.00
77	Benzidine	40.000	34.532	13.7	86	0.00
78	Pyrene	40.000	35.576	11.1	109	0.00
79 S	Terphenyl-d14	80.000	73.896	7.6	111	0.00
80	Butylbenzylphthalate	40.000	35.650	10.9	104	0.00
81	Benzo(a)anthracene	40.000	37.161	7.1	109	0.00
82	3,3'-Dichlorobenzidine	40.000	37.400	6.5	106	0.00
83	Chrysene	40.000	36.274	9.3	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.416	11.5	102	0.00
85 c	Di-n-octyl phthalate	40.000	35.158	12.1	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.114	7.2	107	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	118	0.00

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88	Benzo(b)fluoranthene	40.000	36.681	8.3	106	0.00
89	Benzo(k)fluoranthene	40.000	37.487	6.3	108	0.00
90 C	Benzo(a)pyrene	40.000	37.280	6.8	108	0.00
91	Dibenzo(a,h)anthracene	40.000	36.667	8.3	106	0.00
92	Benzo(q,h,i)perylene	40.000	36.566	8.6	105	0.00

(#) = Out of Range

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