

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122118\
 Data File : BG038789.D
 Acq On : 21 Dec 2018 16:50
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 22 01:44:20 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	95	0.00
2	1,4-Dioxane	40.000	32.593	18.5	76	0.00
3	Pyridine	40.000	33.270	16.8	66	0.00
4	n-Nitrosodimethylamine	40.000	36.426	8.9	79	0.00
5 S	2-Fluorophenol	80.000	81.019	-1.3	96	0.00
6	Aniline	40.000	39.129	2.2	91	0.00
7 S	Phenol-d6	80.000	84.684	-5.9	100	0.00
8	2-Chlorophenol	40.000	41.604	-4.0	98	0.00
9	Benzaldehyde	40.000	36.474	8.8	93	0.00
10 C	Phenol	40.000	41.192	-3.0	97	0.00
11	bis(2-Chloroethyl)ether	40.000	37.872	5.3	91	0.00
12	1,3-Dichlorobenzene	40.000	40.393	-1.0	97	0.00
13 C	1,4-Dichlorobenzene	40.000	40.338	-0.8	97	0.00
14	1,2-Dichlorobenzene	40.000	41.047	-2.6	100	0.00
15	Benzyl Alcohol	40.000	41.845	-4.6	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.841	15.4	81	0.00
17	2-Methylphenol	40.000	41.090	-2.7	95	0.00
18	Hexachloroethane	40.000	38.404	4.0	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.470	3.8	90	0.00
20	3+4-Methylphenols	40.000	42.493	-6.2	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	38.180	4.6	95	0.00
23 S	Nitrobenzene-d5	80.000	75.389	5.8	94	0.00
24	Nitrobenzene	40.000	36.867	7.8	92	0.00
25	Isophorone	40.000	34.252	14.4	73	0.00
26 C	2-Nitrophenol	40.000	39.005	2.5	97	0.00
27	2,4-Dimethylphenol	40.000	40.126	-0.3	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.235	9.4	89	-0.01
29 C	2,4-Dichlorophenol	40.000	44.464	-11.2	106	0.00
30	1,2,4-Trichlorobenzene	40.000	41.703	-4.3	104	0.00
31	Naphthalene	40.000	39.728	0.7	99	0.00
32	Benzoic acid	40.000	43.414	-8.5	115	0.00
33	4-Chloroaniline	40.000	42.020	-5.1	102	0.00
34 C	Hexachlorobutadiene	40.000	42.566	-6.4	104	0.00
35	Caprolactam	40.000	38.715	3.2	101	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.899	-4.7	105	0.00
37	2-Methylnaphthalene	40.000	41.435	-3.6	104	0.00
38	1-Methylnaphthalene	40.000	41.696	-4.2	105	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.591	1.0	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.094	12.3	95	0.00
42 S	2,4,6-Tribromophenol	80.000	89.384	-11.7	121	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.173	-5.4	111	0.00
44	2,4,5-Trichlorophenol	40.000	42.812	-7.0	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.017	3.7	107	0.00
46	1,1'-Biphenyl	40.000	38.543	3.6	106	0.00
47	2-Chloronaphthalene	40.000	39.179	2.1	109	0.00
48	2-Nitroaniline	40.000	37.423	6.4	101	0.00
49	Acenaphthylene	40.000	38.636	3.4	106	0.00
50	Dimethylphthalate	40.000	38.528	3.7	106	0.00
51	2,6-Dinitrotoluene	40.000	38.963	2.6	107	0.00
52 C	Acenaphthene	40.000	38.646	3.4	107	0.00
53	3-Nitroaniline	40.000	39.393	1.5	106	0.00
54 P	2,4-Dinitrophenol	40.000	40.483	-1.2	116	0.00
55	Dibenzofuran	40.000	39.443	1.4	111	0.00
56 P	4-Nitrophenol	40.000	34.504	13.7	91	0.00
57	2,4-Dinitrotoluene	40.000	38.619	3.5	104	0.00
58	Fluorene	40.000	39.884	0.3	110	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.174	-2.9	109	0.00
60	Diethylphthalate	40.000	36.977	7.6	103	0.00
61	4-Chlorophenyl-phenylether	40.000	41.473	-3.7	114	0.00
62	4-Nitroaniline	40.000	38.227	4.4	101	0.00
63	Azobenzene	40.000	36.322	9.2	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.039	12.4	95	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.524	-1.3	112	0.00
67	4-Bromophenyl-phenylether	40.000	42.163	-5.4	115	0.00
68	Hexachlorobenzene	40.000	41.938	-4.8	113	0.00
69	Atrazine	40.000	39.632	0.9	106	0.00
70 C	Pentachlorophenol	40.000	39.148	2.1	104	0.00
71	Phenanthrene	40.000	39.271	1.8	109	0.00
72	Anthracene	40.000	39.828	0.4	109	0.00
73	Carbazole	40.000	38.986	2.5	107	0.00
74	Di-n-butylphthalate	40.000	37.851	5.4	103	0.00
75 C	Fluoranthene	40.000	36.623	8.4	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	32.272	19.3	70	0.00
78	Pyrene	40.000	37.982	5.0	102	0.00
79 S	Terphenyl-d14	80.000	79.503	0.6	104	0.00
80	Butylbenzylphthalate	40.000	34.536	13.7	88	0.00
81	Benzo(a)anthracene	40.000	39.358	1.6	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.186	-0.5	100	0.00
83	Chrysene	40.000	39.174	2.1	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.649	8.4	92	0.00
85 c	Di-n-octyl phthalate	40.000	36.883	7.8	92	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.666	0.8	100	0.00
87 I	Perylene-d12	20.000	20.000	0.0	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.687	3.3	99	0.00
89	Benzo(k)fluoranthene	40.000	40.191	-0.5	103	0.00
90 C	Benzo(a)pyrene	40.000	39.708	0.7	102	0.00
91	Dibenzo(a,h)anthracene	40.000	38.705	3.2	99	0.01
92	Benzo(q,h,i)perylene	40.000	38.411	4.0	99	0.00

(#) = Out of Range

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