

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG083018\
 Data File : BG036482.D
 Acq On : 30 Aug 2018 17:31
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 30 18:07:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 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	123	0.00
2	1,4-Dioxane	40.000	36.848	7.9	118	0.00
3	Pyridine	40.000	37.391	6.5	113	0.00
4	n-Nitrosodimethylamine	40.000	35.009	12.5	107	0.00
5 S	2-Fluorophenol	80.000	76.116	4.9	117	0.00
6	Aniline	40.000	36.978	7.6	114	0.00
7 S	Phenol-d6	80.000	77.785	2.8	120	0.00
8	2-Chlorophenol	40.000	38.110	4.7	117	0.00
9	Benzaldehyde	40.000	35.175	12.1	116	0.00
10 C	Phenol	40.000	38.482	3.8	118	0.00
11	bis(2-Chloroethyl)ether	40.000	36.637	8.4	114	0.00
12	1,3-Dichlorobenzene	40.000	38.211	4.5	120	0.00
13 C	1,4-Dichlorobenzene	40.000	37.993	5.0	119	0.00
14	1,2-Dichlorobenzene	40.000	37.728	5.7	119	0.00
15	Benzyl Alcohol	40.000	36.689	8.3	112	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	33.210	17.0	104	0.00
17	2-Methylphenol	40.000	38.150	4.6	119	0.00
18	Hexachloroethane	40.000	37.456	6.4	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.640	13.4	108	0.00
20	3+4-Methylphenols	40.000	38.393	4.0	119	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	36.298	9.3	114	0.00
23 S	Nitrobenzene-d5	80.000	79.341	0.8	121	0.00
24	Nitrobenzene	40.000	37.189	7.0	113	0.00
25	Isophorone	40.000	34.867	12.8	109	0.00
26 C	2-Nitrophenol	40.000	36.975	7.6	115	0.00
27	2,4-Dimethylphenol	40.000	36.687	8.3	115	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.895	10.3	112	0.00
29 C	2,4-Dichlorophenol	40.000	39.885	0.3	122	0.00
30	1,2,4-Trichlorobenzene	40.000	38.591	3.5	123	0.00
31	Naphthalene	40.000	37.152	7.1	116	0.00
32	Benzoic acid	40.000	35.546	11.1	112	0.00
33	4-Chloroaniline	40.000	37.672	5.8	117	0.00
34 C	Hexachlorobutadiene	40.000	39.668	0.8	123	0.00
35	Caprolactam	40.000	35.858	10.4	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.400	4.0	118	0.00
37	2-Methylnaphthalene	40.000	37.865	5.3	118	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.865	2.8	120	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.717	5.7	114	0.00
41 S	2,4,6-Tribromophenol	80.000	82.624	-3.3	120	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.497	-1.2	123	0.00
43	2,4,5-Trichlorophenol	40.000	40.836	-2.1	122	0.00
44 S	2-Fluorobiphenyl	80.000	78.785	1.5	123	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.355	6.6	118	0.00
46	2-Chloronaphthalene	40.000	37.949	5.1	118	0.00
47	2-Nitroaniline	40.000	38.843	2.9	113	0.00
48	Acenaphthylene	40.000	37.660	5.9	117	0.00
49	Dimethylphthalate	40.000	37.346	6.6	115	0.00
50	2,6-Dinitrotoluene	40.000	38.278	4.3	116	0.00
51 C	Acenaphthene	40.000	37.234	6.9	115	0.00
52	3-Nitroaniline	40.000	41.391	-3.5	118	0.00
53 P	2,4-Dinitrophenol	40.000	37.264	6.8	113	0.00
54	Dibenzofuran	40.000	37.682	5.8	117	0.00
55 P	4-Nitrophenol	40.000	38.869	2.8	113	0.00
56	2,4-Dinitrotoluene	40.000	41.062	-2.7	123	0.00
57	Fluorene	40.000	37.651	5.9	115	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.106	-2.8	123	0.00
59	Diethylphthalate	40.000	36.735	8.2	112	0.00
60	4-Chlorophenyl-phenylether	40.000	38.512	3.7	120	0.00
61	4-Nitroaniline	40.000	41.451	-3.6	119	0.00
62	Azobenzene	40.000	35.574	11.1	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	129	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.910	2.7	125	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.777	10.6	118	0.00
66	4-Bromophenyl-phenylether	40.000	37.415	6.5	122	0.00
67	Hexachlorobenzene	40.000	36.609	8.5	119	0.00
68	Atrazine	40.000	35.608	11.0	118	0.00
69 C	Pentachlorophenol	40.000	39.664	0.8	119	0.00
70	Phenanthrene	40.000	36.266	9.3	118	0.00
71	Anthracene	40.000	36.437	8.9	118	0.00
72	Carbazole	40.000	36.949	7.6	118	0.00
73	Di-n-butylphthalate	40.000	35.828	10.4	113	0.00
74 C	Fluoranthene	40.000	37.120	7.2	118	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	130	0.00
76	Benzidine	40.000	36.311	9.2	126	0.00
77	Pyrene	40.000	36.664	8.3	118	0.00
78 S	Terphenyl-d14	80.000	75.906	5.1	125	0.00
79	Butylbenzylphthalate	40.000	36.108	9.7	113	0.00
80	Benzo(a)anthracene	40.000	36.696	8.3	121	0.00
81	3,3'-Dichlorobenzidine	40.000	37.126	7.2	118	0.00
82	Chrysene	40.000	36.784	8.0	120	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	35.950	10.1	114	0.00
84 c	Di-n-octyl phthalate	40.000	36.567	8.6	115	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.416	6.5	121	0.00
86 I	Perylene-d12	20.000	20.000	0.0	131	0.00
87	Benzo(b)fluoranthene	40.000	36.602	8.5	118	0.00

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88	Benzo(k)fluoranthene	40.000	37.897	5.3	124	0.00
89 C	Benzo(a)pyrene	40.000	37.377	6.6	121	0.00
90	Dibenzo(a,h)anthracene	40.000	37.505	6.2	122	0.00
91	Benzo(a,h,i)perylene	40.000	37.431	6.4	122	0.01

(#) = Out of Range

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