

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG083118\
 Data File : BG036515.D
 Acq On : 31 Aug 2018 21:05
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 01:03:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 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	122	0.00
2	1,4-Dioxane	40.000	35.577	11.1	113	0.00
3	Pyridine	40.000	36.783	8.0	110	0.00
4	n-Nitrosodimethylamine	40.000	33.895	15.3	103	0.00
5 S	2-Fluorophenol	80.000	75.707	5.4	115	0.00
6	Aniline	40.000	36.035	9.9	110	0.00
7 S	Phenol-d6	80.000	76.228	4.7	116	0.00
8	2-Chlorophenol	40.000	37.285	6.8	114	0.00
9	Benzaldehyde	40.000	34.322	14.2	112	0.00
10 C	Phenol	40.000	37.736	5.7	115	0.00
11	bis(2-Chloroethyl)ether	40.000	35.856	10.4	111	0.00
12	1,3-Dichlorobenzene	40.000	36.942	7.6	115	0.00
13 C	1,4-Dichlorobenzene	40.000	36.959	7.6	115	0.00
14	1,2-Dichlorobenzene	40.000	36.669	8.3	114	0.00
15	Benzyl Alcohol	40.000	36.788	8.0	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.875	17.8	102	0.00
17	2-Methylphenol	40.000	37.408	6.5	116	0.00
18	Hexachloroethane	40.000	36.749	8.1	112	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.039	14.9	105	0.00
20	3+4-Methylphenols	40.000	38.097	4.8	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	36.698	8.3	111	0.00
23 S	Nitrobenzene-d5	80.000	84.316	-5.4	125	0.00
24	Nitrobenzene	40.000	39.091	2.3	115	0.00
25	Isophorone	40.000	35.538	11.2	107	0.00
26 C	2-Nitrophenol	40.000	42.331	-5.8	128	0.00
27	2,4-Dimethylphenol	40.000	36.972	7.6	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.981	10.0	109	0.00
29 C	2,4-Dichlorophenol	40.000	40.595	-1.5	120	0.00
30	1,2,4-Trichlorobenzene	40.000	38.600	3.5	119	0.00
31	Naphthalene	40.000	37.202	7.0	113	0.00
32	Benzoic acid	40.000	36.597	8.5	112	0.00
33	4-Chloroaniline	40.000	38.109	4.7	114	0.00
34 C	Hexachlorobutadiene	40.000	40.152	-0.4	120	0.00
35	Caprolactam	40.000	37.285	6.8	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.458	1.4	117	0.00
37	2-Methylnaphthalene	40.000	38.280	4.3	115	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.730	3.2	120	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.041	2.4	119	0.00
41 S	2,4,6-Tribromophenol	80.000	86.962	-8.7	127	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.910	0.2	121	0.00
43	2,4,5-Trichlorophenol	40.000	40.905	-2.3	122	0.00
44 S	2-Fluorobiphenyl	80.000	78.240	2.2	123	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.689	8.3	116	0.00
46	2-Chloronaphthalene	40.000	37.782	5.5	117	0.00
47	2-Nitroaniline	40.000	40.962	-2.4	120	0.00
48	Acenaphthylene	40.000	37.310	6.7	116	0.00
49	Dimethylphthalate	40.000	37.441	6.4	116	0.00
50	2,6-Dinitrotoluene	40.000	40.334	-0.8	122	0.00
51 C	Acenaphthene	40.000	37.924	5.2	117	0.00
52	3-Nitroaniline	40.000	42.448	-6.1	122	0.00
53 P	2,4-Dinitrophenol	40.000	44.078	-10.2	134	0.00
54	Dibenzofuran	40.000	37.650	5.9	118	0.00
55 P	4-Nitrophenol	40.000	37.707	5.7	110	0.00
56	2,4-Dinitrotoluene	40.000	43.594	-9.0	131	0.00
57	Fluorene	40.000	37.563	6.1	116	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.230	-5.6	127	0.00
59	Diethylphthalate	40.000	37.272	6.8	114	0.00
60	4-Chlorophenyl-phenylether	40.000	38.647	3.4	121	0.00
61	4-Nitroaniline	40.000	42.102	-5.3	121	0.00
62	Azobenzene	40.000	35.557	11.1	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	127	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.652	-4.1	133	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.221	9.4	118	0.00
66	4-Bromophenyl-phenylether	40.000	38.213	4.5	123	0.00
67	Hexachlorobenzene	40.000	38.799	3.0	124	0.00
68	Atrazine	40.000	36.513	8.7	120	0.00
69 C	Pentachlorophenol	40.000	39.547	1.1	117	0.00
70	Phenanthrene	40.000	37.561	6.1	121	0.00
71	Anthracene	40.000	36.721	8.2	117	0.00
72	Carbazole	40.000	36.831	7.9	117	0.00
73	Di-n-butylphthalate	40.000	36.259	9.4	113	0.00
74 C	Fluoranthene	40.000	37.566	6.1	118	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	128	0.00
76	Benzidine	40.000	32.458	18.9	111	0.00
77	Pyrene	40.000	37.133	7.2	118	0.00
78 S	Terphenyl-d14	80.000	76.912	3.9	125	0.00
79	Butylbenzylphthalate	40.000	36.667	8.3	114	0.00
80	Benzo(a)anthracene	40.000	37.144	7.1	121	0.00
81	3,3'-Dichlorobenzidine	40.000	36.876	7.8	116	0.00
82	Chrysene	40.000	37.220	7.0	120	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.650	8.4	115	0.00
84 c	Di-n-octyl phthalate	40.000	36.655	8.4	114	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.612	11.0	114	0.00
86 I	Perylene-d12	20.000	20.000	0.0	131	0.00
87	Benzo(b)fluoranthene	40.000	36.715	8.2	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.580	6.1	123	0.00
89 C	Benzo(a)pyrene	40.000	37.321	6.7	121	0.00
90	Dibenzo(a,h)anthracene	40.000	34.382	14.0	112	0.00
91	Benzo(a,h,i)perylene	40.000	35.130	12.2	115	0.00

(#) = Out of Range

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