

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072518\
 Data File : BG035894.D
 Acq On : 26 Jul 2018 4:54
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 26 05:27:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 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	106	0.00
2	1,4-Dioxane	40.000	29.501	26.2#	84	0.00
3	Pyridine	40.000	34.399	14.0	88	0.00
4	n-Nitrosodimethylamine	40.000	32.374	19.1	87	0.00
5 S	2-Fluorophenol	80.000	71.217	11.0	94	0.00
6	Aniline	40.000	37.053	7.4	98	0.00
7 S	Phenol-d6	80.000	76.619	4.2	101	0.00
8	2-Chlorophenol	40.000	39.327	1.7	104	0.00
9	Benzaldehyde	40.000	34.389	14.0	90	0.00
10 C	Phenol	40.000	38.956	2.6	102	0.00
11	bis(2-Chloroethyl)ether	40.000	38.713	3.2	103	0.00
12	1,3-Dichlorobenzene	40.000	37.745	5.6	102	0.00
13 C	1,4-Dichlorobenzene	40.000	37.811	5.5	101	0.00
14	1,2-Dichlorobenzene	40.000	38.752	3.1	104	0.00
15	Benzyl Alcohol	40.000	38.400	4.0	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.106	12.2	94	0.00
17	2-Methylphenol	40.000	39.484	1.3	103	0.00
18	Hexachloroethane	40.000	37.234	6.9	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.945	2.6	105	0.00
20	3+4-Methylphenols	40.000	40.262	-0.7	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	37.663	5.8	106	0.00
23 S	Nitrobenzene-d5	80.000	74.450	6.9	102	0.00
24	Nitrobenzene	40.000	37.176	7.1	104	0.00
25	Isophorone	40.000	37.718	5.7	104	0.00
26 C	2-Nitrophenol	40.000	43.385	-8.5	116	0.00
27	2,4-Dimethylphenol	40.000	39.280	1.8	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.841	5.4	104	0.00
29 C	2,4-Dichlorophenol	40.000	42.219	-5.5	112	0.00
30	1,2,4-Trichlorobenzene	40.000	39.228	1.9	109	0.00
31	Naphthalene	40.000	39.015	2.5	111	0.00
32	Benzoic acid	40.000	30.030	24.9	82	0.00
33	4-Chloroaniline	40.000	39.227	1.9	110	0.00
34 C	Hexachlorobutadiene	40.000	39.584	1.0	111	0.00
35	Caprolactam	40.000	37.037	7.4	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.194	-0.5	109	0.00
37	2-Methylnaphthalene	40.000	40.746	-1.9	113	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.155	4.6	117	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.154	7.1	110	0.00
41 S	2,4,6-Tribromophenol	80.000	80.980	-1.2	121	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.343	-0.9	116	0.00
43	2,4,5-Trichlorophenol	40.000	40.213	-0.5	124	0.00
44 S	2-Fluorobiphenyl	80.000	76.004	5.0	117	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.277	4.3	116	0.00
46	2-Chloronaphthalene	40.000	37.825	5.4	116	0.00
47	2-Nitroaniline	40.000	37.147	7.1	110	0.00
48	Acenaphthylene	40.000	38.004	5.0	115	0.00
49	Dimethylphthalate	40.000	37.721	5.7	117	0.00
50	2,6-Dinitrotoluene	40.000	41.624	-4.1	123	0.00
51 C	Acenaphthene	40.000	38.028	4.9	117	0.00
52	3-Nitroaniline	40.000	38.480	3.8	113	0.00
53 P	2,4-Dinitrophenol	40.000	33.831	15.4	103	0.00
54	Dibenzofuran	40.000	38.166	4.6	116	0.00
55 P	4-Nitrophenol	40.000	37.434	6.4	110	0.00
56	2,4-Dinitrotoluene	40.000	40.520	-1.3	116	0.00
57	Fluorene	40.000	38.150	4.6	118	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.343	1.6	117	0.00
59	Diethylphthalate	40.000	36.466	8.8	111	0.00
60	4-Chlorophenyl-phenylether	40.000	38.347	4.1	119	0.00
61	4-Nitroaniline	40.000	36.522	8.7	106	0.00
62	Azobenzene	40.000	35.629	10.9	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.546	-3.9	119	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.733	-1.8	116	0.00
66	4-Bromophenyl-phenylether	40.000	41.159	-2.9	116	0.00
67	Hexachlorobenzene	40.000	41.322	-3.3	119	0.00
68	Atrazine	40.000	36.850	7.9	102	0.00
69 C	Pentachlorophenol	40.000	40.322	-0.8	111	0.00
70	Phenanthrene	40.000	39.142	2.1	113	0.00
71	Anthracene	40.000	38.776	3.1	111	0.00
72	Carbazole	40.000	37.671	5.8	108	0.00
73	Di-n-butylphthalate	40.000	37.052	7.4	105	0.00
74 C	Fluoranthene	40.000	36.793	8.0	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	34.911	12.7	100	0.00
77	Pyrene	40.000	38.113	4.7	106	0.00
78 S	Terphenyl-d14	80.000	76.220	4.7	105	0.00
79	Butylbenzylphthalate	40.000	39.819	0.5	106	0.00
80	Benzo(a)anthracene	40.000	38.412	4.0	106	0.00
81	3,3'-Dichlorobenzidine	40.000	40.176	-0.4	108	0.00
82	Chrysene	40.000	38.363	4.1	106	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.024	-2.6	109	0.00
84 c	Di-n-octyl phthalate	40.000	41.846	-4.6	110	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.453	1.4	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	38.307	4.2	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.198	4.5	105	0.00
89 C	Benzo(a)pyrene	40.000	38.675	3.3	106	0.00
90	Dibenzo(a,h)anthracene	40.000	39.232	1.9	108	0.00
91	Benzo(a,h,i)perylene	40.000	38.962	2.6	107	0.01

(#) = Out of Range

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