

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG090418\
 Data File : BG036524.D
 Acq On : 4 Sep 2018 10:02
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 04 11:06:12 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	111	0.00
2	1,4-Dioxane	40.000	37.326	6.7	109	0.00
3	Pyridine	40.000	38.935	2.7	107	0.00
4	n-Nitrosodimethylamine	40.000	35.742	10.6	99	0.00
5 S	2-Fluorophenol	80.000	73.997	7.5	103	0.00
6	Aniline	40.000	37.205	7.0	104	0.00
7 S	Phenol-d6	80.000	75.043	6.2	105	0.00
8	2-Chlorophenol	40.000	35.711	10.7	99	0.00
9	Benzaldehyde	40.000	36.570	8.6	109	0.00
10 C	Phenol	40.000	36.988	7.5	103	0.00
11	bis(2-Chloroethyl)ether	40.000	37.492	6.3	106	0.00
12	1,3-Dichlorobenzene	40.000	38.702	3.2	110	0.00
13 C	1,4-Dichlorobenzene	40.000	38.424	3.9	109	0.00
14	1,2-Dichlorobenzene	40.000	38.264	4.3	109	0.00
15	Benzyl Alcohol	40.000	35.212	12.0	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.699	15.8	96	0.00
17	2-Methylphenol	40.000	36.373	9.1	103	0.00
18	Hexachloroethane	40.000	36.430	8.9	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.293	14.3	97	0.00
20	3+4-Methylphenols	40.000	36.677	8.3	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	36.837	7.9	103	0.00
23 S	Nitrobenzene-d5	80.000	77.021	3.7	105	0.00
24	Nitrobenzene	40.000	35.858	10.4	97	0.00
25	Isophorone	40.000	34.856	12.9	97	0.00
26 C	2-Nitrophenol	40.000	33.362	16.6	93	0.00
27	2,4-Dimethylphenol	40.000	34.968	12.6	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.340	9.1	101	0.00
29 C	2,4-Dichlorophenol	40.000	37.304	6.7	102	0.00
30	1,2,4-Trichlorobenzene	40.000	38.852	2.9	111	0.00
31	Naphthalene	40.000	37.540	6.2	105	0.00
32	Benzoic acid	40.000	24.693	38.3#	65	0.00
33	4-Chloroaniline	40.000	38.101	4.7	105	0.00
34 C	Hexachlorobutadiene	40.000	39.339	1.7	109	0.00
35	Caprolactam	40.000	32.689	18.3	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.709	8.2	100	0.00
37	2-Methylnaphthalene	40.000	37.769	5.6	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.345	4.1	109	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.856	15.4	95	0.00
41 S	2,4,6-Tribromophenol	80.000	73.806	7.7	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	34.193	14.5	96	0.00
43	2,4,5-Trichlorophenol	40.000	36.898	7.8	102	0.00
44 S	2-Fluorobiphenyl	80.000	77.710	2.9	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.683	8.3	107	0.00
46	2-Chloronaphthalene	40.000	37.723	5.7	108	0.00
47	2-Nitroaniline	40.000	34.233	14.4	92	0.00
48	Acenaphthylene	40.000	37.004	7.5	106	0.00
49	Dimethylphthalate	40.000	36.200	9.5	103	0.00
50	2,6-Dinitrotoluene	40.000	35.607	11.0	100	0.00
51 C	Acenaphthene	40.000	36.833	7.9	105	0.00
52	3-Nitroaniline	40.000	39.409	1.5	104	0.00
53 P	2,4-Dinitrophenol	40.000	40.260	-0.6	113	0.00
54	Dibenzofuran	40.000	37.469	6.3	108	0.00
55 P	4-Nitrophenol	40.000	33.842	15.4	91	0.00
56	2,4-Dinitrotoluene	40.000	39.737	0.7	110	0.00
57	Fluorene	40.000	37.020	7.4	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.033	9.9	100	0.00
59	Diethylphthalate	40.000	35.988	10.0	102	0.00
60	4-Chlorophenyl-phenylether	40.000	38.408	4.0	111	0.00
61	4-Nitroaniline	40.000	40.065	-0.2	106	0.00
62	Azobenzene	40.000	35.369	11.6	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.669	15.8	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.303	9.2	107	0.00
66	4-Bromophenyl-phenylether	40.000	37.861	5.3	110	0.00
67	Hexachlorobenzene	40.000	37.918	5.2	110	0.00
68	Atrazine	40.000	33.415	16.5	99	0.00
69 C	Pentachlorophenol	40.000	34.626	13.4	93	0.00
70	Phenanthrene	40.000	37.545	6.1	109	0.00
71	Anthracene	40.000	37.479	6.3	108	0.00
72	Carbazole	40.000	37.443	6.4	107	0.00
73	Di-n-butylphthalate	40.000	35.940	10.2	101	0.00
74 C	Fluoranthene	40.000	38.420	3.9	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
76	Benzidine	40.000	33.896	15.3	106	0.00
77	Pyrene	40.000	37.711	5.7	110	0.00
78 S	Terphenyl-d14	80.000	78.063	2.4	115	0.00
79	Butylbenzylphthalate	40.000	34.047	14.9	96	0.00
80	Benzo(a)anthracene	40.000	37.702	5.7	112	0.00
81	3,3'-Dichlorobenzidine	40.000	37.853	5.4	108	0.00
82	Chrysene	40.000	37.252	6.9	109	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	34.278	14.3	98	0.00
84 c	Di-n-octyl phthalate	40.000	33.166	17.1	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.180	9.6	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	116	0.00
87	Benzo(b)fluoranthene	40.000	37.806	5.5	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.082	2.3	113	0.00
89 C	Benzo(a)pyrene	40.000	38.553	3.6	111	0.00
90	Dibenzo(a,h)anthracene	40.000	36.580	8.6	105	0.00
91	Benzo(a,h,i)perylene	40.000	36.696	8.3	106	0.00

(#) = Out of Range

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