

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112018\
 Data File : BG038116.D
 Acq On : 21 Nov 2018 13:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 21 14:01:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	91	0.00
2	1,4-Dioxane	40.000	38.707	3.2	92	0.00
3	Pyridine	40.000	39.416	1.5	88	0.00
4	n-Nitrosodimethylamine	40.000	44.894	-12.2	100	0.00
5 S	2-Fluorophenol	80.000	83.236	-4.0	94	0.00
6	Aniline	40.000	41.269	-3.2	93	0.00
7 S	Phenol-d6	80.000	84.267	-5.3	94	0.00
8	2-Chlorophenol	40.000	42.989	-7.5	97	0.00
9	Benzaldehyde	40.000	38.675	3.3	87	0.00
10 C	Phenol	40.000	42.734	-6.8	95	0.00
11	bis(2-Chloroethyl)ether	40.000	42.350	-5.9	96	0.00
12	1,3-Dichlorobenzene	40.000	41.365	-3.4	95	0.00
13 C	1,4-Dichlorobenzene	40.000	41.064	-2.7	93	0.00
14	1,2-Dichlorobenzene	40.000	40.260	-0.6	92	0.00
15	Benzyl Alcohol	40.000	44.914	-12.3	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	45.549	-13.9	103	0.00
17	2-Methylphenol	40.000	43.060	-7.7	96	0.00
18	Hexachloroethane	40.000	41.678	-4.2	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.420	-3.6	93	0.00
20	3+4-Methylphenols	40.000	42.083	-5.2	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	40.840	-2.1	94	0.00
23 S	Nitrobenzene-d5	80.000	84.652	-5.8	97	0.00
24	Nitrobenzene	40.000	42.253	-5.6	99	0.00
25	Isophorone	40.000	40.445	-1.1	93	0.00
26 C	2-Nitrophenol	40.000	42.116	-5.3	94	0.00
27	2,4-Dimethylphenol	40.000	41.572	-3.9	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.893	-2.2	94	0.00
29 C	2,4-Dichlorophenol	40.000	41.706	-4.3	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.742	-1.9	94	0.00
31	Naphthalene	40.000	40.328	-0.8	94	0.00
32	Benzoic acid	40.000	24.785	38.0#	45	0.00
33	4-Chloroaniline	40.000	39.861	0.3	92	0.00
34 C	Hexachlorobutadiene	40.000	40.508	-1.3	93	0.00
35	Caprolactam	40.000	38.204	4.5	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.783	-2.0	92	0.00
37	2-Methylnaphthalene	40.000	40.108	-0.3	93	0.00
38	1-Methylnaphthalene	40.000	40.204	-0.5	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.257	-3.1	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.587	6.0	82	0.00
42 S	2,4,6-Tribromophenol	80.000	77.747	2.8	86	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.486	-1.2	90	0.00
44	2,4,5-Trichlorophenol	40.000	40.167	-0.4	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.525	-0.7	92	0.00
46	1,1'-Biphenyl	40.000	40.758	-1.9	92	0.00
47	2-Chloronaphthalene	40.000	40.784	-2.0	92	0.00
48	2-Nitroaniline	40.000	43.813	-9.5	96	0.00
49	Acenaphthylene	40.000	40.651	-1.6	92	0.00
50	Dimethylphthalate	40.000	39.915	0.2	90	0.00
51	2,6-Dinitrotoluene	40.000	41.516	-3.8	92	0.00
52 C	Acenaphthene	40.000	40.520	-1.3	91	0.00
53	3-Nitroaniline	40.000	40.057	-0.1	89	0.00
54 P	2,4-Dinitrophenol	40.000	20.433	48.9#	33	0.00
55	Dibenzofuran	40.000	39.903	0.2	91	0.00
56 P	4-Nitrophenol	40.000	34.297	14.3	75	0.00
57	2,4-Dinitrotoluene	40.000	41.706	-4.3	91	0.00
58	Fluorene	40.000	39.630	0.9	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.713	3.2	84	0.00
60	Diethylphthalate	40.000	40.058	-0.1	91	0.00
61	4-Chlorophenyl-phenylether	40.000	39.266	1.8	89	0.00
62	4-Nitroaniline	40.000	41.049	-2.6	90	0.00
63	Azobenzene	40.000	40.941	-2.4	93	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	22.752	43.1#	47	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.523	-3.8	89	0.00
67	4-Bromophenyl-phenylether	40.000	42.242	-5.6	90	0.00
68	Hexachlorobenzene	40.000	41.871	-4.7	91	0.00
69	Atrazine	40.000	41.223	-3.1	87	0.00
70 C	Pentachlorophenol	40.000	29.000	27.5#	59	0.00
71	Phenanthrene	40.000	41.003	-2.5	90	0.00
72	Anthracene	40.000	41.427	-3.6	90	0.00
73	Carbazole	40.000	41.127	-2.8	88	0.00
74	Di-n-butylphthalate	40.000	42.648	-6.6	91	0.00
75 C	Fluoranthene	40.000	41.169	-2.9	89	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	88	0.00
77	Benzidine	40.000	37.117	7.2	73	0.00
78	Pyrene	40.000	41.041	-2.6	89	0.00
79 S	Terphenyl-d14	80.000	81.365	-1.7	88	0.00
80	Butylbenzylphthalate	40.000	42.523	-6.3	90	0.00
81	Benzo(a)anthracene	40.000	41.345	-3.4	91	0.00
82	3,3'-Dichlorobenzidine	40.000	41.597	-4.0	87	0.00
83	Chrysene	40.000	41.220	-3.0	90	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.138	-5.3	91	0.00
85 c	Di-n-octyl phthalate	40.000	43.567	-8.9	91	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.241	-0.6	86	0.00
87 I	Perylene-d12	20.000	20.000	0.0	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.785	-2.0	90	0.00
89	Benzo(k)fluoranthene	40.000	40.993	-2.5	92	0.00
90 C	Benzo(a)pyrene	40.000	41.684	-4.2	92	0.00
91	Dibenzo(a,h)anthracene	40.000	38.798	3.0	86	0.00
92	Benzo(q,h,i)perylene	40.000	37.416	6.5	83	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1