

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110118\
 Data File : BG037718.D
 Acq On : 1 Nov 2018 14:37
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 02 07:18:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 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	84	0.00
2	1,4-Dioxane	40.000	41.619	-4.0	91	0.00
3	Pyridine	40.000	41.871	-4.7	90	0.00
4	n-Nitrosodimethylamine	40.000	43.539	-8.8	94	0.00
5 S	2-Fluorophenol	80.000	83.236	-4.0	89	0.00
6	Aniline	40.000	41.568	-3.9	89	0.00
7 S	Phenol-d6	80.000	83.296	-4.1	88	0.00
8	2-Chlorophenol	40.000	41.418	-3.5	88	0.00
9	Benzaldehyde	40.000	37.967	5.1	81	0.00
10 C	Phenol	40.000	41.475	-3.7	88	0.00
11	bis(2-Chloroethyl)ether	40.000	41.873	-4.7	90	0.00
12	1,3-Dichlorobenzene	40.000	40.779	-1.9	88	0.00
13 C	1,4-Dichlorobenzene	40.000	40.690	-1.7	88	0.00
14	1,2-Dichlorobenzene	40.000	40.214	-0.5	87	0.00
15	Benzyl Alcohol	40.000	41.648	-4.1	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.085	-5.2	90	0.00
17	2-Methylphenol	40.000	40.558	-1.4	85	0.00
18	Hexachloroethane	40.000	42.220	-5.5	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.706	-1.8	84	0.00
20	3+4-Methylphenols	40.000	42.149	-5.4	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	40.147	-0.4	87	0.00
23 S	Nitrobenzene-d5	80.000	84.392	-5.5	91	0.00
24	Nitrobenzene	40.000	41.484	-3.7	89	0.00
25	Isophorone	40.000	40.597	-1.5	85	0.00
26 C	2-Nitrophenol	40.000	45.222	-13.1	95	0.00
27	2,4-Dimethylphenol	40.000	39.797	0.5	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.952	-2.4	87	0.00
29 C	2,4-Dichlorophenol	40.000	41.157	-2.9	88	0.00
30	1,2,4-Trichlorobenzene	40.000	40.084	-0.2	88	0.00
31	Naphthalene	40.000	39.966	0.1	87	0.00
32	Benzoic acid	40.000	41.405	-3.5	87	-0.02
33	4-Chloroaniline	40.000	40.762	-1.9	87	0.00
34 C	Hexachlorobutadiene	40.000	40.086	-0.2	85	0.00
35	Caprolactam	40.000	40.503	-1.3	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.858	-2.1	87	0.00
37	2-Methylnaphthalene	40.000	40.116	-0.3	86	0.00
38	1-Methylnaphthalene	40.000	39.845	0.4	87	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.594	-1.5	86	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.099	-0.2	82	0.00
42 S	2,4,6-Tribromophenol	80.000	81.868	-2.3	82	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.238	-5.6	86	0.00
44	2,4,5-Trichlorophenol	40.000	41.557	-3.9	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.561	-0.7	86	0.00
46	1,1'-Biphenyl	40.000	40.576	-1.4	86	0.00
47	2-Chloronaphthalene	40.000	40.813	-2.0	87	0.00
48	2-Nitroaniline	40.000	44.020	-10.1	91	0.00
49	Acenaphthylene	40.000	40.891	-2.2	86	0.00
50	Dimethylphthalate	40.000	41.336	-3.3	87	0.00
51	2,6-Dinitrotoluene	40.000	43.414	-8.5	89	0.00
52 C	Acenaphthene	40.000	40.732	-1.8	87	0.00
53	3-Nitroaniline	40.000	42.040	-5.1	85	0.00
54 P	2,4-Dinitrophenol	40.000	33.134	17.2	63	0.00
55	Dibenzofuran	40.000	40.486	-1.2	87	0.00
56 P	4-Nitrophenol	40.000	37.672	5.8	76	0.00
57	2,4-Dinitrotoluene	40.000	44.325	-10.8	89	0.00
58	Fluorene	40.000	40.265	-0.7	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.625	-1.6	84	0.00
60	Diethylphthalate	40.000	41.335	-3.3	87	0.00
61	4-Chlorophenyl-phenylether	40.000	40.789	-2.0	86	0.00
62	4-Nitroaniline	40.000	40.731	-1.8	82	0.00
63	Azobenzene	40.000	40.904	-2.3	88	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.296	9.3	79	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.888	-2.2	85	0.00
67	4-Bromophenyl-phenylether	40.000	40.170	-0.4	84	0.00
68	Hexachlorobenzene	40.000	39.297	1.8	82	0.00
69	Atrazine	40.000	39.413	1.5	80	0.00
70 C	Pentachlorophenol	40.000	37.669	5.8	76	0.00
71	Phenanthrene	40.000	40.506	-1.3	86	0.00
72	Anthracene	40.000	40.597	-1.5	85	0.00
73	Carbazole	40.000	40.685	-1.7	84	0.00
74	Di-n-butylphthalate	40.000	42.059	-5.1	86	0.00
75 C	Fluoranthene	40.000	39.990	0.0	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	84	0.00
77	Benzidine	40.000	32.980	17.6	67	0.00
78	Pyrene	40.000	40.883	-2.2	85	0.00
79 S	Terphenyl-d14	80.000	81.154	-1.4	85	0.00
80	Butylbenzylphthalate	40.000	43.816	-9.5	88	0.00
81	Benzo(a)anthracene	40.000	41.096	-2.7	86	0.00
82	3,3'-Dichlorobenzidine	40.000	40.073	-0.2	81	0.00
83	Chrysene	40.000	40.813	-2.0	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.056	-10.1	88	-0.02
85 c	Di-n-octyl phthalate	40.000	44.651	-11.6	89	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	33.314	16.7	68	-0.03
87 I	Perylene-d12	20.000	20.000	0.0	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.123	-0.3	82	0.00
89	Benzo(k)fluoranthene	40.000	42.611	-6.5	87	0.00
90 C	Benzo(a)pyrene	40.000	40.992	-2.5	83	0.00
91	Dibenzo(a,h)anthracene	40.000	33.224	16.9	67	-0.02
92	Benzo(q,h,i)perylene	40.000	34.804	13.0	71	-0.03

(#) = Out of Range

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