

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112818\
 Data File : BG038222.D
 Acq On : 29 Nov 2018 6:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 29 07:11:01 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	77	0.00
2	1,4-Dioxane	40.000	37.374	6.6	75	0.00
3	Pyridine	40.000	38.345	4.1	72	0.00
4	n-Nitrosodimethylamine	40.000	49.023	-22.6	93	0.00
5 S	2-Fluorophenol	80.000	83.397	-4.2	80	0.00
6	Aniline	40.000	42.803	-7.0	81	0.00
7 S	Phenol-d6	80.000	87.499	-9.4	82	0.00
8	2-Chlorophenol	40.000	43.283	-8.2	82	0.00
9	Benzaldehyde	40.000	38.479	3.8	73	0.00
10 C	Phenol	40.000	43.363	-8.4	81	0.00
11	bis(2-Chloroethyl)ether	40.000	43.233	-8.1	83	0.00
12	1,3-Dichlorobenzene	40.000	41.212	-3.0	80	0.00
13 C	1,4-Dichlorobenzene	40.000	41.761	-4.4	80	0.00
14	1,2-Dichlorobenzene	40.000	41.658	-4.1	81	0.00
15	Benzyl Alcohol	40.000	48.674	-21.7	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	49.068	-22.7	94	0.00
17	2-Methylphenol	40.000	45.088	-12.7	85	0.00
18	Hexachloroethane	40.000	42.907	-7.3	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.177	-10.4	84	0.00
20	3+4-Methylphenols	40.000	44.899	-12.2	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	40.457	-1.1	82	0.00
23 S	Nitrobenzene-d5	80.000	85.605	-7.0	87	0.00
24	Nitrobenzene	40.000	42.565	-6.4	88	0.00
25	Isophorone	40.000	40.951	-2.4	83	0.00
26 C	2-Nitrophenol	40.000	42.445	-6.1	84	0.00
27	2,4-Dimethylphenol	40.000	41.943	-4.9	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.591	-1.5	82	0.00
29 C	2,4-Dichlorophenol	40.000	42.990	-7.5	86	0.00
30	1,2,4-Trichlorobenzene	40.000	40.469	-1.2	83	0.00
31	Naphthalene	40.000	40.388	-1.0	83	0.00
32	Benzoic acid	40.000	39.024	2.4	86	0.02
33	4-Chloroaniline	40.000	40.748	-1.9	83	0.00
34 C	Hexachlorobutadiene	40.000	41.263	-3.2	84	0.00
35	Caprolactam	40.000	40.343	-0.9	80	0.01
36 C	4-Chloro-3-methylphenol	40.000	43.256	-8.1	86	0.00
37	2-Methylnaphthalene	40.000	40.113	-0.3	83	0.00
38	1-Methylnaphthalene	40.000	40.712	-1.8	84	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	81	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.666	-6.7	86	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.208	7.0	72	0.00
42 S	2,4,6-Tribromophenol	80.000	83.174	-4.0	82	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.776	-4.4	82	0.00
44	2,4,5-Trichlorophenol	40.000	41.868	-4.7	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.017	-3.8	84	0.00
46	1,1'-Biphenyl	40.000	41.629	-4.1	84	0.00
47	2-Chloronaphthalene	40.000	40.754	-1.9	82	0.00
48	2-Nitroaniline	40.000	45.923	-14.8	89	0.00
49	Acenaphthylene	40.000	41.580	-3.9	83	0.00
50	Dimethylphthalate	40.000	40.864	-2.2	82	0.00
51	2,6-Dinitrotoluene	40.000	41.945	-4.9	83	0.00
52 C	Acenaphthene	40.000	41.333	-3.3	82	0.00
53	3-Nitroaniline	40.000	42.742	-6.9	85	0.00
54 P	2,4-Dinitrophenol	40.000	37.035	7.4	74	0.00
55	Dibenzofuran	40.000	40.906	-2.3	83	0.00
56 P	4-Nitrophenol	40.000	37.258	6.9	73	0.00
57	2,4-Dinitrotoluene	40.000	42.197	-5.5	82	0.00
58	Fluorene	40.000	40.899	-2.2	83	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.792	-4.5	80	0.00
60	Diethylphthalate	40.000	41.359	-3.4	84	0.00
61	4-Chlorophenyl-phenylether	40.000	41.055	-2.6	83	0.00
62	4-Nitroaniline	40.000	42.243	-5.6	82	0.00
63	Azobenzene	40.000	43.171	-7.9	87	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	79	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.487	8.8	69	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.602	-4.0	82	0.00
67	4-Bromophenyl-phenylether	40.000	42.625	-6.6	83	0.00
68	Hexachlorobenzene	40.000	42.423	-6.1	84	0.00
69	Atrazine	40.000	42.268	-5.7	82	0.00
70 C	Pentachlorophenol	40.000	43.700	-9.3	81	0.00
71	Phenanthrene	40.000	41.498	-3.7	83	0.00
72	Anthracene	40.000	41.873	-4.7	83	0.00
73	Carbazole	40.000	42.454	-6.1	83	0.00
74	Di-n-butylphthalate	40.000	43.385	-8.5	84	0.00
75 C	Fluoranthene	40.000	42.432	-6.1	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	83	0.00
77	Benzidine	40.000	37.565	6.1	70	0.00
78	Pyrene	40.000	41.280	-3.2	84	0.00
79 S	Terphenyl-d14	80.000	83.583	-4.5	85	0.00
80	Butylbenzylphthalate	40.000	42.954	-7.4	86	0.00
81	Benzo(a)anthracene	40.000	41.876	-4.7	86	0.00
82	3,3'-Dichlorobenzidine	40.000	41.580	-3.9	81	0.00
83	Chrysene	40.000	41.773	-4.4	86	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.439	-6.1	86	0.00
85 c	Di-n-octyl phthalate	40.000	43.885	-9.7	86	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.701	3.2	78	0.00
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	42.173	-5.4	85	0.00
89	Benzo(k)fluoranthene	40.000	41.984	-5.0	86	0.00
90 C	Benzo(a)pyrene	40.000	43.157	-7.9	87	0.00
91	Dibenzo(a,h)anthracene	40.000	36.776	8.1	74	0.00
92	Benzo(q,h,i)perylene	40.000	38.521	3.7	78	0.00

(#) = Out of Range

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