

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG102518\
 Data File : BG037578.D
 Acq On : 26 Oct 2018 13:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 13:57:52 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	91	0.00
2	1,4-Dioxane	40.000	39.692	0.8	93	0.00
3	Pyridine	40.000	39.242	1.9	91	0.00
4	n-Nitrosodimethylamine	40.000	40.625	-1.6	95	0.00
5 S	2-Fluorophenol	80.000	80.648	-0.8	93	0.00
6	Aniline	40.000	39.731	0.7	91	0.00
7 S	Phenol-d6	80.000	78.240	2.2	89	0.00
8	2-Chlorophenol	40.000	39.514	1.2	91	0.00
9	Benzaldehyde	40.000	36.275	9.3	84	0.00
10 C	Phenol	40.000	39.554	1.1	91	0.00
11	bis(2-Chloroethyl)ether	40.000	39.367	1.6	91	0.00
12	1,3-Dichlorobenzene	40.000	38.865	2.8	90	0.00
13 C	1,4-Dichlorobenzene	40.000	38.822	2.9	90	0.00
14	1,2-Dichlorobenzene	40.000	38.477	3.8	89	0.00
15	Benzyl Alcohol	40.000	39.450	1.4	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.065	-0.2	93	0.00
17	2-Methylphenol	40.000	39.043	2.4	88	0.00
18	Hexachloroethane	40.000	40.474	-1.2	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.098	2.3	87	0.00
20	3+4-Methylphenols	40.000	39.339	1.7	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	38.456	3.9	87	0.00
23 S	Nitrobenzene-d5	80.000	81.081	-1.4	91	0.00
24	Nitrobenzene	40.000	40.903	-2.3	92	0.00
25	Isophorone	40.000	39.936	0.2	88	0.00
26 C	2-Nitrophenol	40.000	43.484	-8.7	95	0.00
27	2,4-Dimethylphenol	40.000	39.527	1.2	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.625	0.9	88	0.00
29 C	2,4-Dichlorophenol	40.000	40.278	-0.7	90	0.00
30	1,2,4-Trichlorobenzene	40.000	39.144	2.1	90	0.00
31	Naphthalene	40.000	39.492	1.3	90	0.00
32	Benzoic acid	40.000	48.828	-22.1	107	0.00
33	4-Chloroaniline	40.000	39.762	0.6	89	0.00
34 C	Hexachlorobutadiene	40.000	39.405	1.5	88	0.00
35	Caprolactam	40.000	40.628	-1.6	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.987	0.0	89	0.00
37	2-Methylnaphthalene	40.000	39.612	1.0	89	0.00
38	1-Methylnaphthalene	40.000	39.248	1.9	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.625	0.9	89	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.958	5.1	82	0.00
42 S	2,4,6-Tribromophenol	80.000	83.255	-4.1	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.754	-4.4	90	0.00
44	2,4,5-Trichlorophenol	40.000	40.870	-2.2	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.159	1.1	90	0.00
46	1,1'-Biphenyl	40.000	39.418	1.5	89	0.00
47	2-Chloronaphthalene	40.000	39.522	1.2	89	0.00
48	2-Nitroaniline	40.000	42.127	-5.3	92	0.00
49	Acenaphthylene	40.000	40.292	-0.7	89	0.00
50	Dimethylphthalate	40.000	39.468	1.3	88	0.00
51	2,6-Dinitrotoluene	40.000	40.573	-1.4	88	0.00
52 C	Acenaphthene	40.000	39.654	0.9	90	0.00
53	3-Nitroaniline	40.000	41.942	-4.9	90	0.00
54 P	2,4-Dinitrophenol	40.000	43.716	-9.3	103	0.00
55	Dibenzofuran	40.000	39.208	2.0	89	0.00
56 P	4-Nitrophenol	40.000	40.947	-2.4	88	0.00
57	2,4-Dinitrotoluene	40.000	43.713	-9.3	92	0.00
58	Fluorene	40.000	39.596	1.0	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.967	-2.4	90	0.00
60	Diethylphthalate	40.000	39.968	0.1	89	0.00
61	4-Chlorophenyl-phenylether	40.000	38.981	2.5	87	0.00
62	4-Nitroaniline	40.000	41.508	-3.8	89	0.00
63	Azobenzene	40.000	39.855	0.4	90	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.452	-1.1	96	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.531	1.2	87	0.00
67	4-Bromophenyl-phenylether	40.000	39.648	0.9	88	0.00
68	Hexachlorobenzene	40.000	38.633	3.4	86	0.00
69	Atrazine	40.000	39.377	1.6	85	0.00
70 C	Pentachlorophenol	40.000	40.201	-0.5	87	0.00
71	Phenanthrene	40.000	39.709	0.7	89	0.00
72	Anthracene	40.000	39.938	0.2	89	0.00
73	Carbazole	40.000	40.384	-1.0	89	0.00
74	Di-n-butylphthalate	40.000	41.444	-3.6	90	0.00
75 C	Fluoranthene	40.000	39.796	0.5	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
77	Benzidine	40.000	33.785	15.5	75	0.00
78	Pyrene	40.000	39.382	1.5	90	0.00
79 S	Terphenyl-d14	80.000	78.271	2.2	89	0.00
80	Butylbenzylphthalate	40.000	41.660	-4.1	91	0.00
81	Benzo(a)anthracene	40.000	39.187	2.0	89	0.00
82	3,3'-Dichlorobenzidine	40.000	39.603	1.0	87	0.00
83	Chrysene	40.000	39.261	1.8	89	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.447	-6.1	92	0.00
85 c	Di-n-octyl phthalate	40.000	42.428	-6.1	92	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	38.938	2.7	86	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	90	-0.01

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88	Benzo(b)fluoranthene	40.000	39.823	0.4	89	0.00
89	Benzo(k)fluoranthene	40.000	40.128	-0.3	90	0.00
90 C	Benzo(a)pyrene	40.000	40.446	-1.1	90	0.00
91	Dibenzo(a,h)anthracene	40.000	39.363	1.6	86	-0.01
92	Benzo(q,h,i)perylene	40.000	38.595	3.5	86	-0.03

(#) = Out of Range

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