

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082619\
 Data File : BG042490.D
 Acq On : 26 Aug 2019 8:39
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 27 01:16:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 22 14:29:15 2019
 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	93	0.00
2	1,4-Dioxane	40.000	43.429	-8.6	100	0.00
3	Pyridine	40.000	44.638	-11.6	100	0.00
4	n-Nitrosodimethylamine	40.000	40.904	-2.3	96	0.00
5 S	2-Fluorophenol	80.000	80.754	-0.9	93	0.00
6	Aniline	40.000	40.621	-1.6	94	0.00
7 S	Phenol-d6	80.000	81.399	-1.7	93	0.00
8	2-Chlorophenol	40.000	39.783	0.5	91	0.00
9	Benzaldehyde	40.000	38.781	3.0	107	0.00
10 C	Phenol	40.000	41.036	-2.6	94	0.00
11	bis(2-Chloroethyl)ether	40.000	41.675	-4.2	95	0.00
12	1,3-Dichlorobenzene	40.000	40.050	-0.1	93	0.00
13 C	1,4-Dichlorobenzene	40.000	39.438	1.4	91	0.00
14	1,2-Dichlorobenzene	40.000	39.915	0.2	93	0.00
15	Benzyl Alcohol	40.000	39.139	2.2	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.154	-2.9	95	0.00
17	2-Methylphenol	40.000	40.309	-0.8	94	0.00
18	Hexachloroethane	40.000	39.131	2.2	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.748	-1.9	94	0.00
20	3+4-Methylphenols	40.000	40.213	-0.5	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.518	-1.3	94	0.00
23 S	Nitrobenzene-d5	80.000	81.237	-1.5	94	0.00
24	Nitrobenzene	40.000	40.631	-1.6	95	0.00
25	Isophorone	40.000	40.604	-1.5	93	0.00
26 C	2-Nitrophenol	40.000	39.132	2.2	92	0.00
27	2,4-Dimethylphenol	40.000	40.010	-0.0	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.313	-3.3	95	0.00
29 C	2,4-Dichlorophenol	40.000	39.293	1.8	90	0.00
30	1,2,4-Trichlorobenzene	40.000	39.246	1.9	92	0.00
31	Naphthalene	40.000	40.690	-1.7	94	0.00
32	Benzoic acid	40.000	35.481	11.3	87	0.00
33	4-Chloroaniline	40.000	39.706	0.7	90	0.00
34 C	Hexachlorobutadiene	40.000	39.482	1.3	93	0.00
35	Caprolactam	40.000	39.280	1.8	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.730	0.7	90	0.00
37	2-Methylnaphthalene	40.000	40.317	-0.8	91	0.00
38	1-Methylnaphthalene	40.000	40.181	-0.5	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.724	0.7	89	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.511	6.2	87	0.00
42 S	2,4,6-Tribromophenol	80.000	74.220	7.2	80	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.318	1.7	88	0.00
44	2,4,5-Trichlorophenol	40.000	38.465	3.8	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.721	-3.4	91	0.00
46	1,1'-Biphenyl	40.000	41.000	-2.5	91	0.00
47	2-Chloronaphthalene	40.000	40.449	-1.1	90	0.00
48	2-Nitroaniline	40.000	41.281	-3.2	91	0.00
49	Acenaphthylene	40.000	40.790	-2.0	89	0.00
50	Dimethylphthalate	40.000	40.172	-0.4	87	0.00
51	2,6-Dinitrotoluene	40.000	39.022	2.4	85	0.00
52 C	Acenaphthene	40.000	40.304	-0.8	88	0.00
53	3-Nitroaniline	40.000	40.164	-0.4	87	0.00
54 P	2,4-Dinitrophenol	40.000	32.511	18.7	72	0.00
55	Dibenzofuran	40.000	40.619	-1.5	88	0.00
56 P	4-Nitrophenol	40.000	39.492	1.3	86	0.00
57	2,4-Dinitrotoluene	40.000	40.179	-0.4	86	0.00
58	Fluorene	40.000	40.570	-1.4	88	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.620	3.5	85	0.00
60	Diethylphthalate	40.000	40.358	-0.9	86	0.00
61	4-Chlorophenyl-phenylether	40.000	39.354	1.6	86	0.00
62	4-Nitroaniline	40.000	40.330	-0.8	86	0.00
63	Azobenzene	40.000	41.949	-4.9	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.433	3.9	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.513	-1.3	86	0.00
67	4-Bromophenyl-phenylether	40.000	38.416	4.0	83	0.00
68	Hexachlorobenzene	40.000	37.957	5.1	81	0.00
69	Atrazine	40.000	37.034	7.4	82	0.00
70 C	Pentachlorophenol	40.000	36.704	8.2	77	0.00
71	Phenanthrene	40.000	41.418	-3.5	86	0.00
72	Anthracene	40.000	41.673	-4.2	86	0.00
73	Carbazole	40.000	41.547	-3.9	86	0.00
74	Di-n-butylphthalate	40.000	42.403	-6.0	86	0.00
75 C	Fluoranthene	40.000	42.138	-5.3	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
77	Benzidine	40.000	36.698	8.3	89	0.00
78	Pyrene	40.000	42.358	-5.9	86	0.00
79 S	Terphenyl-d14	80.000	82.800	-3.5	85	0.00
80	Butylbenzylphthalate	40.000	42.275	-5.7	87	0.00
81	Benzo(a)anthracene	40.000	41.802	-4.5	85	-0.01
82	3,3'-Dichlorobenzidine	40.000	39.441	1.4	82	-0.01
83	Chrysene	40.000	41.787	-4.5	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.158	-7.9	88	0.00
85 c	Di-n-octyl phthalate	40.000	43.576	-8.9	89	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	40.067	-0.2	84	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	86	-0.01

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88	Benzo(b)fluoranthene	40.000	40.906	-2.3	83	-0.01
89	Benzo(k)fluoranthene	40.000	41.081	-2.7	85	0.00
90 C	Benzo(a)pyrene	40.000	41.102	-2.8	84	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.040	-0.1	84	-0.02
92	Benzo(g,h,i)perylene	40.000	39.772	0.6	83	-0.02

(#) = Out of Range

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