

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082919\
 Data File : BG042571.D
 Acq On : 29 Aug 2019 18:53
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 30 05:43:06 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	74	0.00
2	1,4-Dioxane	40.000	36.960	7.6	68	0.00
3	Pyridine	40.000	37.308	6.7	67	0.00
4	n-Nitrosodimethylamine	40.000	40.655	-1.6	77	0.00
5 S	2-Fluorophenol	80.000	77.678	2.9	72	0.00
6	Aniline	40.000	37.828	5.4	70	0.00
7 S	Phenol-d6	80.000	76.691	4.1	70	0.00
8	2-Chlorophenol	40.000	39.434	1.4	73	0.00
9	Benzaldehyde	40.000	40.080	-0.2	89	0.00
10 C	Phenol	40.000	38.007	5.0	70	0.00
11	bis(2-Chloroethyl)ether	40.000	37.088	7.3	68	0.00
12	1,3-Dichlorobenzene	40.000	39.844	0.4	74	0.00
13 C	1,4-Dichlorobenzene	40.000	39.827	0.4	74	0.00
14	1,2-Dichlorobenzene	40.000	39.459	1.4	74	0.00
15	Benzyl Alcohol	40.000	39.140	2.1	73	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.079	7.3	69	0.00
17	2-Methylphenol	40.000	38.808	3.0	73	0.00
18	Hexachloroethane	40.000	38.509	3.7	72	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.771	5.6	70	0.00
20	3+4-Methylphenols	40.000	38.319	4.2	72	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	73	0.00
22	Acetophenone	40.000	40.757	-1.9	73	0.00
23 S	Nitrobenzene-d5	80.000	81.902	-2.4	73	0.00
24	Nitrobenzene	40.000	39.682	0.8	72	0.00
25	Isophorone	40.000	39.321	1.7	70	0.00
26 C	2-Nitrophenol	40.000	40.020	-0.1	73	0.00
27	2,4-Dimethylphenol	40.000	40.050	-0.1	71	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.635	3.4	69	0.00
29 C	2,4-Dichlorophenol	40.000	41.779	-4.4	74	0.00
30	1,2,4-Trichlorobenzene	40.000	41.699	-4.2	75	0.00
31	Naphthalene	40.000	40.133	-0.3	71	0.00
32	Benzoic acid	40.000	38.527	3.7	75	0.00
33	4-Chloroaniline	40.000	39.835	0.4	70	0.00
34 C	Hexachlorobutadiene	40.000	43.777	-9.4	79	0.00
35	Caprolactam	40.000	37.906	5.2	65	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.497	1.3	69	0.00
37	2-Methylnaphthalene	40.000	40.544	-1.4	71	0.00
38	1-Methylnaphthalene	40.000	40.293	-0.7	71	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.778	-6.9	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.296	16.8	62	0.00
42 S	2,4,6-Tribromophenol	80.000	81.698	-2.1	70	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.170	-0.4	71	0.00
44	2,4,5-Trichlorophenol	40.000	40.093	-0.2	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.208	-6.5	74	0.00
46	1,1'-Biphenyl	40.000	40.402	-1.0	71	0.00
47	2-Chloronaphthalene	40.000	40.329	-0.8	71	0.00
48	2-Nitroaniline	40.000	39.664	0.8	70	0.00
49	Acenaphthylene	40.000	40.443	-1.1	70	0.00
50	Dimethylphthalate	40.000	40.319	-0.8	69	0.00
51	2,6-Dinitrotoluene	40.000	39.713	0.7	69	0.00
52 C	Acenaphthene	40.000	39.734	0.7	69	0.00
53	3-Nitroaniline	40.000	39.206	2.0	67	0.00
54 P	2,4-Dinitrophenol	40.000	34.392	14.0	61	0.00
55	Dibenzofuran	40.000	41.011	-2.5	70	0.00
56 P	4-Nitrophenol	40.000	37.468	6.3	65	0.00
57	2,4-Dinitrotoluene	40.000	39.578	1.1	68	0.00
58	Fluorene	40.000	40.612	-1.5	70	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.112	-2.8	72	0.00
60	Diethylphthalate	40.000	40.083	-0.2	68	0.00
61	4-Chlorophenyl-phenylether	40.000	40.972	-2.4	71	0.00
62	4-Nitroaniline	40.000	39.360	1.6	67	0.00
63	Azobenzene	40.000	38.318	4.2	67	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.876	2.8	66	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.965	0.1	68	0.00
67	4-Bromophenyl-phenylether	40.000	41.971	-4.9	72	0.00
68	Hexachlorobenzene	40.000	41.447	-3.6	71	0.00
69	Atrazine	40.000	35.610	11.0	63	0.00
70 C	Pentachlorophenol	40.000	38.432	3.9	64	0.00
71	Phenanthrene	40.000	41.313	-3.3	68	0.00
72	Anthracene	40.000	41.764	-4.4	69	0.00
73	Carbazole	40.000	40.435	-1.1	67	0.00
74	Di-n-butylphthalate	40.000	41.116	-2.8	67	0.00
75 C	Fluoranthene	40.000	42.924	-7.3	70	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	71	0.00
77	Benzidine	40.000	37.587	6.0	76	0.00
78	Pyrene	40.000	41.561	-3.9	70	0.00
79 S	Terphenyl-d14	80.000	83.569	-4.5	71	0.00
80	Butylbenzylphthalate	40.000	38.802	3.0	66	0.00
81	Benzo(a)anthracene	40.000	41.677	-4.2	71	0.00
82	3,3'-Dichlorobenzidine	40.000	40.267	-0.7	70	0.00
83	Chrysene	40.000	41.638	-4.1	70	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.283	1.8	67	0.00
85 c	Di-n-octyl phthalate	40.000	39.937	0.2	68	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	40.194	-0.5	70	0.00
87 I	Perylene-d12	20.000	20.000	0.0	71	0.00

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88	Benzo(b)fluoranthene	40.000	40.668	-1.7	68	0.00
89	Benzo(k)fluoranthene	40.000	42.642	-6.6	73	0.00
90 C	Benzo(a)pyrene	40.000	41.879	-4.7	71	0.00
91	Dibenzo(a,h)anthracene	40.000	41.149	-2.9	71	0.00
92	Benzo(q,h,i)perylene	40.000	40.273	-0.7	70	0.00

(#) = Out of Range

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