

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070119\
 Data File : BG041551.D
 Acq On : 1 Jul 2019 9:38
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 01:02:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG062619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:25:55 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	86	0.00
2	1,4-Dioxane	40.000	41.614	-4.0	85	0.00
3	Pyridine	40.000	41.678	-4.2	88	0.00
4	n-Nitrosodimethylamine	40.000	38.860	2.9	82	0.00
5 S	2-Fluorophenol	80.000	81.328	-1.7	86	0.00
6	Aniline	40.000	38.135	4.7	82	0.00
7 S	Phenol-d6	80.000	80.282	-0.4	87	0.00
8	2-Chlorophenol	40.000	40.600	-1.5	85	0.00
9	Benzaldehyde	40.000	35.533	11.2	78	0.00
10 C	Phenol	40.000	40.043	-0.1	86	0.00
11	bis(2-Chloroethyl)ether	40.000	36.419	9.0	80	0.00
12	1,3-Dichlorobenzene	40.000	39.691	0.8	85	0.00
13 C	1,4-Dichlorobenzene	40.000	40.639	-1.6	88	0.00
14	1,2-Dichlorobenzene	40.000	39.913	0.2	85	0.00
15	Benzyl Alcohol	40.000	39.723	0.7	84	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.620	11.0	76	0.00
17	2-Methylphenol	40.000	38.433	3.9	82	0.00
18	Hexachloroethane	40.000	40.218	-0.5	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.902	10.2	79	0.00
20	3+4-Methylphenols	40.000	38.347	4.1	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	38.437	3.9	80	0.00
23 S	Nitrobenzene-d5	80.000	77.884	2.6	80	0.00
24	Nitrobenzene	40.000	38.856	2.9	82	0.00
25	Isophorone	40.000	36.502	8.7	77	0.00
26 C	2-Nitrophenol	40.000	38.519	3.7	82	0.00
27	2,4-Dimethylphenol	40.000	38.320	4.2	77	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.303	9.2	77	0.00
29 C	2,4-Dichlorophenol	40.000	40.234	-0.6	82	0.00
30	1,2,4-Trichlorobenzene	40.000	39.388	1.5	83	0.00
31	Naphthalene	40.000	38.530	3.7	82	0.00
32	Benzoic acid	40.000	44.300	-10.7	103	0.00
33	4-Chloroaniline	40.000	38.485	3.8	79	0.00
34 C	Hexachlorobutadiene	40.000	40.640	-1.6	86	0.00
35	Caprolactam	40.000	38.251	4.4	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.306	6.7	80	0.00
37	2-Methylnaphthalene	40.000	37.923	5.2	79	0.00
38	1-Methylnaphthalene	40.000	37.717	5.7	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.560	1.1	83	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.833	15.4	68	0.00
42 S	2,4,6-Tribromophenol	80.000	78.033	2.5	81	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.689	3.3	80	0.00
44	2,4,5-Trichlorophenol	40.000	39.845	0.4	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.340	3.3	81	0.00
46	1,1'-Biphenyl	40.000	37.803	5.5	79	0.00
47	2-Chloronaphthalene	40.000	38.505	3.7	81	0.00
48	2-Nitroaniline	40.000	36.540	8.7	77	0.00
49	Acenaphthylene	40.000	38.262	4.3	81	0.00
50	Dimethylphthalate	40.000	37.246	6.9	79	0.00
51	2,6-Dinitrotoluene	40.000	38.930	2.7	83	0.00
52 C	Acenaphthene	40.000	37.751	5.6	80	0.00
53	3-Nitroaniline	40.000	37.237	6.9	77	0.00
54 P	2,4-Dinitrophenol	40.000	33.951	15.1	77	0.00
55	Dibenzofuran	40.000	38.605	3.5	80	0.00
56 P	4-Nitrophenol	40.000	38.186	4.5	77	0.00
57	2,4-Dinitrotoluene	40.000	38.073	4.8	79	0.00
58	Fluorene	40.000	39.027	2.4	82	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.486	1.3	81	0.00
60	Diethylphthalate	40.000	37.120	7.2	78	0.00
61	4-Chlorophenyl-phenylether	40.000	38.585	3.5	81	0.00
62	4-Nitroaniline	40.000	40.062	-0.2	83	0.00
63	Azobenzene	40.000	37.941	5.1	80	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.797	13.0	74	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.417	6.5	81	0.00
67	4-Bromophenyl-phenylether	40.000	37.763	5.6	83	0.00
68	Hexachlorobenzene	40.000	38.464	3.8	84	0.00
69	Atrazine	40.000	35.491	11.3	80	0.00
70 C	Pentachlorophenol	40.000	38.847	2.9	82	0.00
71	Phenanthrene	40.000	39.326	1.7	85	0.00
72	Anthracene	40.000	39.148	2.1	84	0.00
73	Carbazole	40.000	40.346	-0.9	86	0.00
74	Di-n-butylphthalate	40.000	38.397	4.0	81	0.00
75 C	Fluoranthene	40.000	41.014	-2.5	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	39.058	2.4	84	0.00
78	Pyrene	40.000	36.142	9.6	88	0.00
79 S	Terphenyl-d14	80.000	73.885	7.6	89	0.00
80	Butylbenzylphthalate	40.000	36.138	9.7	89	0.00
81	Benzo(a)anthracene	40.000	38.795	3.0	94	0.00
82	3,3'-Dichlorobenzidine	40.000	39.633	0.9	96	0.00
83	Chrysene	40.000	39.110	2.2	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.084	7.3	91	0.00
85 c	Di-n-octyl phthalate	40.000	37.797	5.5	93	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.508	1.2	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	102	0.00

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88	Benzo(b)fluoranthene	40.000	38.566	3.6	95	0.00
89	Benzo(k)fluoranthene	40.000	38.337	4.2	96	0.00
90 C	Benzo(a)pyrene	40.000	38.151	4.6	96	0.00
91	Dibenzo(a,h)anthracene	40.000	39.512	1.2	99	0.00
92	Benzo(a,h,i)perylene	40.000	38.935	2.7	98	0.00

(#) = Out of Range

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