

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070319\
 Data File : BG041584.D
 Acq On : 3 Jul 2019 10:45
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 13:30:26 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	93	0.00
2	1,4-Dioxane	40.000	38.015	5.0	84	0.00
3	Pyridine	40.000	37.938	5.2	87	0.00
4	n-Nitrosodimethylamine	40.000	38.957	2.6	89	0.00
5 S	2-Fluorophenol	80.000	78.034	2.5	89	0.00
6	Aniline	40.000	36.999	7.5	85	0.00
7 S	Phenol-d6	80.000	74.091	7.4	87	0.00
8	2-Chlorophenol	40.000	37.046	7.4	84	0.00
9	Benzaldehyde	40.000	34.810	13.0	82	0.00
10 C	Phenol	40.000	37.297	6.8	86	0.00
11	bis(2-Chloroethyl)ether	40.000	36.111	9.7	85	0.00
12	1,3-Dichlorobenzene	40.000	38.359	4.1	88	0.00
13 C	1,4-Dichlorobenzene	40.000	39.140	2.1	91	0.00
14	1,2-Dichlorobenzene	40.000	38.738	3.2	89	0.00
15	Benzyl Alcohol	40.000	37.372	6.6	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.268	16.8	77	0.00
17	2-Methylphenol	40.000	37.212	7.0	86	0.00
18	Hexachloroethane	40.000	37.408	6.5	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.856	12.9	82	0.00
20	3+4-Methylphenols	40.000	36.684	8.3	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	-0.01
22	Acetophenone	40.000	37.952	5.1	83	0.00
23 S	Nitrobenzene-d5	80.000	78.706	1.6	86	0.00
24	Nitrobenzene	40.000	38.195	4.5	85	0.00
25	Isophorone	40.000	36.323	9.2	81	0.00
26 C	2-Nitrophenol	40.000	36.990	7.5	83	0.00
27	2,4-Dimethylphenol	40.000	38.050	4.9	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.311	9.2	81	0.00
29 C	2,4-Dichlorophenol	40.000	39.455	1.4	85	0.00
30	1,2,4-Trichlorobenzene	40.000	40.071	-0.2	89	0.00
31	Naphthalene	40.000	38.538	3.7	86	0.00
32	Benzoic acid	40.000	27.566	31.1#	53	-0.02
33	4-Chloroaniline	40.000	37.452	6.4	81	0.00
34 C	Hexachlorobutadiene	40.000	41.353	-3.4	92	0.00
35	Caprolactam	40.000	36.235	9.4	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.026	9.9	81	0.00
37	2-Methylnaphthalene	40.000	37.059	7.4	82	0.00
38	1-Methylnaphthalene	40.000	36.719	8.2	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.596	-1.5	87	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.976	12.6	72	0.00
42 S	2,4,6-Tribromophenol	80.000	79.425	0.7	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.309	1.7	83	0.00
44	2,4,5-Trichlorophenol	40.000	38.923	2.7	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.525	0.6	84	0.00
46	1,1'-Biphenyl	40.000	38.953	2.6	83	0.00
47	2-Chloronaphthalene	40.000	39.691	0.8	85	0.00
48	2-Nitroaniline	40.000	36.939	7.7	79	0.00
49	Acenaphthylene	40.000	38.766	3.1	83	0.00
50	Dimethylphthalate	40.000	38.414	4.0	83	0.00
51	2,6-Dinitrotoluene	40.000	38.733	3.2	84	0.00
52 C	Acenaphthene	40.000	38.295	4.3	82	0.00
53	3-Nitroaniline	40.000	36.640	8.4	77	0.00
54 P	2,4-Dinitrophenol	40.000	15.969	60.1#	24	0.02
55	Dibenzofuran	40.000	39.251	1.9	83	0.00
56 P	4-Nitrophenol	40.000	34.663	13.3	71	0.00
57	2,4-Dinitrotoluene	40.000	38.991	2.5	83	0.00
58	Fluorene	40.000	39.513	1.2	85	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.972	-2.4	86	0.00
60	Diethylphthalate	40.000	37.832	5.4	81	0.00
61	4-Chlorophenyl-phenylether	40.000	39.355	1.6	85	0.00
62	4-Nitroaniline	40.000	38.324	4.2	81	0.00
63	Azobenzene	40.000	37.756	5.6	81	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	23.725	40.7#	51	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.223	6.9	82	0.00
67	4-Bromophenyl-phenylether	40.000	38.905	2.7	87	0.00
68	Hexachlorobenzene	40.000	39.638	0.9	88	0.00
69	Atrazine	40.000	35.628	10.9	81	0.00
70 C	Pentachlorophenol	40.000	32.341	19.1	70	0.00
71	Phenanthrene	40.000	39.299	1.8	86	0.00
72	Anthracene	40.000	39.107	2.2	86	0.00
73	Carbazole	40.000	39.833	0.4	87	0.00
74	Di-n-butylphthalate	40.000	38.718	3.2	83	0.00
75 C	Fluoranthene	40.000	41.325	-3.3	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	36.108	9.7	77	0.00
78	Pyrene	40.000	37.450	6.4	91	0.00
79 S	Terphenyl-d14	80.000	76.159	4.8	92	0.00
80	Butylbenzylphthalate	40.000	35.815	10.5	88	0.00
81	Benzo(a)anthracene	40.000	39.032	2.4	95	0.00
82	3,3'-Dichlorobenzidine	40.000	39.675	0.8	96	0.00
83	Chrysene	40.000	39.654	0.9	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.304	9.2	89	0.00
85 c	Di-n-octyl phthalate	40.000	36.911	7.7	90	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.158	2.1	97	0.01
87 I	Perylene-d12	20.000	20.000	0.0	101	0.00

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88	Benzo(b)fluoranthene	40.000	39.142	2.1	95	0.00
89	Benzo(k)fluoranthene	40.000	38.714	3.2	96	0.00
90 C	Benzo(a)pyrene	40.000	38.583	3.5	96	0.00
91	Dibenzo(a,h)anthracene	40.000	39.241	1.9	97	0.00
92	Benzo(q,h,i)perylene	40.000	38.887	2.8	97	-0.01

(#) = Out of Range

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