

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031119\
 Data File : BG039836.D
 Acq On : 11 Mar 2019 11:19
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 11 11:53:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 14:38:15 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	-0.02
2	1,4-Dioxane	40.000	37.107	7.2	91	-0.02
3	Pyridine	40.000	40.361	-0.9	89	0.00
4	n-Nitrosodimethylamine	40.000	40.727	-1.8	93	-0.02
5 S	2-Fluorophenol	80.000	79.992	0.0	93	0.00
6	Aniline	40.000	40.150	-0.4	94	-0.02
7 S	Phenol-d6	80.000	82.512	-3.1	95	-0.02
8	2-Chlorophenol	40.000	39.656	0.9	92	0.00
9	Benzaldehyde	40.000	38.367	4.1	89	0.00
10 C	Phenol	40.000	41.267	-3.2	94	0.00
11	bis(2-Chloroethyl)ether	40.000	39.036	2.4	92	-0.02
12	1,3-Dichlorobenzene	40.000	39.430	1.4	92	0.00
13 C	1,4-Dichlorobenzene	40.000	39.471	1.3	94	0.00
14	1,2-Dichlorobenzene	40.000	39.234	1.9	93	0.00
15	Benzyl Alcohol	40.000	40.700	-1.8	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.165	2.1	92	0.00
17	2-Methylphenol	40.000	41.600	-4.0	95	-0.02
18	Hexachloroethane	40.000	38.592	3.5	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.767	0.6	90	0.00
20	3+4-Methylphenols	40.000	40.684	-1.7	93	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	95	-0.02
22	Acetophenone	40.000	39.175	2.1	91	-0.02
23 S	Nitrobenzene-d5	80.000	79.732	0.3	93	0.00
24	Nitrobenzene	40.000	40.354	-0.9	94	0.00
25	Isophorone	40.000	39.886	0.3	92	0.00
26 C	2-Nitrophenol	40.000	38.888	2.8	88	-0.02
27	2,4-Dimethylphenol	40.000	40.500	-1.3	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.367	4.1	89	0.00
29 C	2,4-Dichlorophenol	40.000	41.618	-4.0	95	0.00
30	1,2,4-Trichlorobenzene	40.000	39.561	1.1	94	0.00
31	Naphthalene	40.000	39.280	1.8	92	0.00
32	Benzoic acid	40.000	36.677	8.3	90	0.00
33	4-Chloroaniline	40.000	40.934	-2.3	94	0.00
34 C	Hexachlorobutadiene	40.000	38.917	2.7	92	0.00
35	Caprolactam	40.000	41.910	-4.8	95	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.009	-5.0	95	0.00
37	2-Methylnaphthalene	40.000	39.779	0.6	93	0.00
38	1-Methylnaphthalene	40.000	39.486	1.3	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.360	4.1	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.630	15.9	81	0.00
42 S	2,4,6-Tribromophenol	80.000	80.740	-0.9	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.780	-2.0	96	0.00
44	2,4,5-Trichlorophenol	40.000	41.121	-2.8	95	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031119\
 Data File : BG039836.D
 Acq On : 11 Mar 2019 11:19
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 11 11:53:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 14:38:15 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)
45 S	2-Fluorobiphenyl	80.000	76.301	4.6	93	0.00
46	1,1'-Biphenyl	40.000	38.628	3.4	94	0.00
47	2-Chloronaphthalene	40.000	38.794	3.0	95	0.00
48	2-Nitroaniline	40.000	41.349	-3.4	96	0.00
49	Acenaphthylene	40.000	39.297	1.8	94	0.00
50	Dimethylphthalate	40.000	38.978	2.6	94	0.00
51	2,6-Dinitrotoluene	40.000	41.363	-3.4	95	0.00
52 C	Acenaphthene	40.000	38.909	2.7	95	0.00
53	3-Nitroaniline	40.000	41.426	-3.6	97	0.00
54 P	2,4-Dinitrophenol	40.000	38.517	3.7	94	0.00
55	Dibenzofuran	40.000	39.043	2.4	95	0.00
56 P	4-Nitrophenol	40.000	37.050	7.4	86	0.00
57	2,4-Dinitrotoluene	40.000	42.444	-6.1	98	0.00
58	Fluorene	40.000	39.462	1.3	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.305	-3.3	96	0.00
60	Diethylphthalate	40.000	40.092	-0.2	95	0.00
61	4-Chlorophenyl-phenylether	40.000	39.199	2.0	95	0.00
62	4-Nitroaniline	40.000	40.882	-2.2	93	0.00
63	Azobenzene	40.000	40.283	-0.7	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.162	12.1	85	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.974	2.6	93	0.00
67	4-Bromophenyl-phenylether	40.000	39.190	2.0	95	0.00
68	Hexachlorobenzene	40.000	39.528	1.2	96	0.00
69	Atrazine	40.000	39.993	0.0	96	0.00
70 C	Pentachlorophenol	40.000	35.956	10.1	86	0.00
71	Phenanthrene	40.000	38.660	3.4	94	0.00
72	Anthracene	40.000	39.277	1.8	96	0.00
73	Carbazole	40.000	39.285	1.8	96	0.00
74	Di-n-butylphthalate	40.000	39.783	0.5	97	0.00
75 C	Fluoranthene	40.000	38.471	3.8	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	44.762	-11.9	99	0.00
78	Pyrene	40.000	39.467	1.3	95	0.00
79 S	Terphenyl-d14	80.000	78.547	1.8	96	0.00
80	Butylbenzylphthalate	40.000	41.679	-4.2	98	0.00
81	Benzo(a)anthracene	40.000	39.728	0.7	96	0.00
82	3,3'-Dichlorobenzidine	40.000	40.056	-0.1	94	0.00
83	Chrysene	40.000	39.031	2.4	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.275	-3.2	97	-0.02
85 c	Di-n-octyl phthalate	40.000	41.837	-4.6	96	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	39.329	1.7	94	-0.03
87 I	Perylene-d12	20.000	20.000	0.0	97	-0.02

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031119\
Data File : BG039836.D
Acq On : 11 Mar 2019 11:19
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 11 11:53:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 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)
88	Benzo(b)fluoranthene	40.000	39.182	2.0	95	0.00
89	Benzo(k)fluoranthene	40.000	39.279	1.8	96	0.00
90 C	Benzo(a)pyrene	40.000	40.123	-0.3	97	-0.02
91	Dibenzo(a,h)anthracene	40.000	38.874	2.8	95	-0.03
92	Benzo(q,h,i)perylene	40.000	38.909	2.7	94	-0.03

(#) = Out of Range

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