

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110718\
 Data File : BG037872.D
 Acq On : 7 Nov 2018 19:21
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 08 09:01:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 2018
 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	99	-0.01
2	1,4-Dioxane	40.000	37.911	5.2	97	0.00
3	Pyridine	40.000	36.917	7.7	92	0.00
4	n-Nitrosodimethylamine	40.000	38.220	4.5	97	0.00
5 S	2-Fluorophenol	80.000	79.383	0.8	99	-0.01
6	Aniline	40.000	39.092	2.3	97	-0.01
7 S	Phenol-d6	80.000	79.027	1.2	97	-0.01
8	2-Chlorophenol	40.000	39.738	0.7	99	-0.01
9	Benzaldehyde	40.000	34.045	14.9	85	-0.01
10 C	Phenol	40.000	39.760	0.6	99	0.00
11	bis(2-Chloroethyl)ether	40.000	39.198	2.0	99	-0.01
12	1,3-Dichlorobenzene	40.000	40.322	-0.8	102	-0.02
13 C	1,4-Dichlorobenzene	40.000	39.612	1.0	100	-0.01
14	1,2-Dichlorobenzene	40.000	39.430	1.4	99	-0.01
15	Benzyl Alcohol	40.000	39.331	1.7	96	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.662	0.8	100	-0.01
17	2-Methylphenol	40.000	39.331	1.7	96	-0.01
18	Hexachloroethane	40.000	42.291	-5.7	106	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.213	4.5	93	-0.01
20	3+4-Methylphenols	40.000	39.659	0.9	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	-0.01
22	Acetophenone	40.000	38.104	4.7	95	-0.01
23 S	Nitrobenzene-d5	80.000	80.948	-1.2	101	-0.01
24	Nitrobenzene	40.000	39.703	0.7	98	-0.01
25	Isophorone	40.000	39.096	2.3	95	-0.02
26 C	2-Nitrophenol	40.000	46.365	-15.9	112	-0.02
27	2,4-Dimethylphenol	40.000	38.534	3.7	95	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.272	1.8	97	-0.02
29 C	2,4-Dichlorophenol	40.000	40.176	-0.4	100	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.237	-0.6	102	-0.02
31	Naphthalene	40.000	39.165	2.1	99	-0.01
32	Benzoic acid	40.000	44.690	-11.7	108	-0.01
33	4-Chloroaniline	40.000	39.342	1.6	97	-0.02
34 C	Hexachlorobutadiene	40.000	41.184	-3.0	102	-0.02
35	Caprolactam	40.000	39.430	1.4	95	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.397	1.5	97	-0.01
37	2-Methylnaphthalene	40.000	39.608	1.0	98	-0.02
38	1-Methylnaphthalene	40.000	39.090	2.3	99	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	41.667	-4.2	102	-0.02
41 P	Hexachlorocyclopentadiene	40.000	42.869	-7.2	102	-0.01
42 S	2,4,6-Tribromophenol	80.000	80.789	-1.0	94	-0.01
43 C	2,4,6-Trichlorophenol	40.000	41.950	-4.9	99	-0.01
44	2,4,5-Trichlorophenol	40.000	40.940	-2.3	97	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110718\
 Data File : BG037872.D
 Acq On : 7 Nov 2018 19:21
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 08 09:01:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 2018
 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	79.740	0.3	99	-0.01
46	1,1'-Biphenyl	40.000	40.097	-0.2	99	-0.01
47	2-Chloronaphthalene	40.000	40.224	-0.6	99	-0.01
48	2-Nitroaniline	40.000	41.818	-4.5	100	-0.01
49	Acenaphthylene	40.000	39.676	0.8	96	0.00
50	Dimethylphthalate	40.000	39.092	2.3	95	-0.01
51	2,6-Dinitrotoluene	40.000	41.117	-2.8	97	0.00
52 C	Acenaphthene	40.000	39.872	0.3	99	-0.01
53	3-Nitroaniline	40.000	40.320	-0.8	95	-0.01
54 P	2,4-Dinitrophenol	40.000	52.847	-32.1#	153	-0.01
55	Dibenzofuran	40.000	38.910	2.7	97	-0.01
56 P	4-Nitrophenol	40.000	36.835	7.9	87	0.00
57	2,4-Dinitrotoluene	40.000	42.920	-7.3	99	0.00
58	Fluorene	40.000	38.715	3.2	96	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	39.386	1.5	95	-0.01
60	Diethylphthalate	40.000	39.426	1.4	96	-0.02
61	4-Chlorophenyl-phenylether	40.000	39.463	1.3	97	-0.01
62	4-Nitroaniline	40.000	39.742	0.6	93	-0.01
63	Azobenzene	40.000	38.534	3.7	96	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.168	-10.4	112	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.819	-2.0	94	-0.01
67	4-Bromophenyl-phenylether	40.000	41.138	-2.8	95	-0.01
68	Hexachlorobenzene	40.000	40.112	-0.3	93	-0.01
69	Atrazine	40.000	38.511	3.7	87	-0.01
70 C	Pentachlorophenol	40.000	40.295	-0.7	90	-0.01
71	Phenanthrene	40.000	39.713	0.7	93	-0.01
72	Anthracene	40.000	40.060	-0.2	93	-0.01
73	Carbazole	40.000	39.874	0.3	92	0.00
74	Di-n-butylphthalate	40.000	41.418	-3.5	94	-0.01
75 C	Fluoranthene	40.000	39.428	1.4	91	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	93	-0.01
77	Benzidine	40.000	28.087	29.8#	63	-0.01
78	Pyrene	40.000	40.051	-0.1	93	0.00
79 S	Terphenyl-d14	80.000	79.091	1.1	92	-0.01
80	Butylbenzylphthalate	40.000	43.191	-8.0	96	-0.01
81	Benzo(a)anthracene	40.000	40.003	-0.0	92	-0.01
82	3,3'-Dichlorobenzidine	40.000	39.262	1.8	88	-0.01
83	Chrysene	40.000	39.782	0.5	92	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	43.916	-9.8	97	-0.03
85 c	Di-n-octyl phthalate	40.000	44.070	-10.2	97	-0.03
86	Indeno(1,2,3-cd)pyrene	40.000	37.453	6.4	84	-0.04
87 I	Perylene-d12	20.000	20.000	0.0	91	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110718\
Data File : BG037872.D
Acq On : 7 Nov 2018 19:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 08 09:01:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
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	38.809	3.0	87	-0.02
89	Benzo(k)fluoranthene	40.000	41.897	-4.7	94	-0.02
90 C	Benzo(a)pyrene	40.000	40.265	-0.7	90	-0.02
91	Dibenzo(a,h)anthracene	40.000	37.241	6.9	82	-0.05
92	Benzo(q,h,i)perylene	40.000	38.412	4.0	86	-0.05

(#) = Out of Range

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