

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG092118\
 Data File : BG036882.D
 Acq On : 22 Sep 2018 7:05
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 24 03:58:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 20 20:07:11 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	121	0.00
2	1,4-Dioxane	40.000	41.636	-4.1	117	0.00
3	Pyridine	40.000	41.404	-3.5	118	0.00
4	n-Nitrosodimethylamine	40.000	40.038	-0.1	118	0.00
5 S	2-Fluorophenol	80.000	78.832	1.5	115	0.00
6	Aniline	40.000	38.617	3.5	114	0.00
7 S	Phenol-d6	80.000	80.059	-0.1	116	0.00
8	2-Chlorophenol	40.000	41.093	-2.7	119	0.00
9	Benzaldehyde	40.000	37.956	5.1	112	0.00
10 C	Phenol	40.000	40.820	-2.1	119	0.00
11	bis(2-Chloroethyl)ether	40.000	37.825	5.4	117	0.00
12	1,3-Dichlorobenzene	40.000	38.346	4.1	112	0.00
13 C	1,4-Dichlorobenzene	40.000	38.192	4.5	114	0.00
14	1,2-Dichlorobenzene	40.000	37.658	5.9	114	0.00
15	Benzyl Alcohol	40.000	38.332	4.2	113	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.622	5.9	111	0.00
17	2-Methylphenol	40.000	38.237	4.4	114	0.00
18	Hexachloroethane	40.000	38.581	3.5	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.987	5.0	113	0.00
20	3+4-Methylphenols	40.000	39.940	0.2	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	115	0.00
22	Acetophenone	40.000	38.604	3.5	113	0.00
23 S	Nitrobenzene-d5	80.000	79.920	0.1	113	0.00
24	Nitrobenzene	40.000	38.899	2.8	111	0.00
25	Isophorone	40.000	40.471	-1.2	117	0.00
26 C	2-Nitrophenol	40.000	42.721	-6.8	119	0.00
27	2,4-Dimethylphenol	40.000	38.579	3.6	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.372	1.6	112	0.00
29 C	2,4-Dichlorophenol	40.000	42.528	-6.3	117	0.00
30	1,2,4-Trichlorobenzene	40.000	39.382	1.5	112	0.00
31	Naphthalene	40.000	39.025	2.4	113	0.00
32	Benzoic acid	40.000	34.167	14.6	100	0.00
33	4-Chloroaniline	40.000	37.833	5.4	109	0.00
34 C	Hexachlorobutadiene	40.000	39.341	1.6	113	0.00
35	Caprolactam	40.000	39.526	1.2	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.135	-5.3	115	0.00
37	2-Methylnaphthalene	40.000	38.918	2.7	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.128	2.2	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.234	4.4	106	0.00
41 S	2,4,6-Tribromophenol	80.000	81.393	-1.7	116	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.530	-3.8	117	0.00
43	2,4,5-Trichlorophenol	40.000	41.459	-3.6	115	0.00
44 S	2-Fluorobiphenyl	80.000	76.725	4.1	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG092118\
 Data File : BG036882.D
 Acq On : 22 Sep 2018 7:05
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 24 03:58:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 20 20:07:11 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	1,1'-Biphenyl	40.000	38.184	4.5	112	0.00
46	2-Chloronaphthalene	40.000	38.399	4.0	113	0.00
47	2-Nitroaniline	40.000	38.482	3.8	108	0.00
48	Acenaphthylene	40.000	38.374	4.1	112	0.00
49	Dimethylphthalate	40.000	38.364	4.1	111	0.00
50	2,6-Dinitrotoluene	40.000	38.803	3.0	112	0.00
51 C	Acenaphthene	40.000	38.349	4.1	112	0.00
52	3-Nitroaniline	40.000	39.386	1.5	112	0.00
53 P	2,4-Dinitrophenol	40.000	33.581	16.0	98	0.00
54	Dibenzofuran	40.000	38.135	4.7	111	0.00
55 P	4-Nitrophenol	40.000	41.705	-4.3	117	0.00
56	2,4-Dinitrotoluene	40.000	39.027	2.4	112	0.00
57	Fluorene	40.000	38.813	3.0	114	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.504	-6.3	118	0.00
59	Diethylphthalate	40.000	37.651	5.9	110	0.00
60	4-Chlorophenyl-phenylether	40.000	38.645	3.4	112	0.00
61	4-Nitroaniline	40.000	37.934	5.2	108	0.00
62	Azobenzene	40.000	38.874	2.8	113	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	116	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.213	-3.0	119	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.270	1.8	112	0.00
66	4-Bromophenyl-phenylether	40.000	39.139	2.2	112	0.00
67	Hexachlorobenzene	40.000	38.494	3.8	110	0.00
68	Atrazine	40.000	38.323	4.2	108	0.00
69 C	Pentachlorophenol	40.000	39.529	1.2	110	0.00
70	Phenanthrene	40.000	38.776	3.1	112	0.00
71	Anthracene	40.000	39.144	2.1	113	0.00
72	Carbazole	40.000	38.960	2.6	112	0.00
73	Di-n-butylphthalate	40.000	38.564	3.6	111	0.00
74 C	Fluoranthene	40.000	38.470	3.8	111	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
76	Benzidine	40.000	41.928	-4.8	123	0.00
77	Pyrene	40.000	38.500	3.8	111	0.00
78 S	Terphenyl-d14	80.000	75.024	6.2	110	0.00
79	Butylbenzylphthalate	40.000	39.207	2.0	115	0.00
80	Benzo(a)anthracene	40.000	38.257	4.4	114	0.00
81	3,3'-Dichlorobenzidine	40.000	39.442	1.4	112	0.00
82	Chrysene	40.000	37.926	5.2	112	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.434	3.9	114	0.00
84 c	Di-n-octyl phthalate	40.000	39.134	2.2	114	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.287	-3.2	118	0.00
86 I	Perylene-d12	20.000	20.000	0.0	121	0.00
87	Benzo(b)fluoranthene	40.000	38.294	4.3	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG092118\
Data File : BG036882.D
Acq On : 22 Sep 2018 7:05
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 24 03:58:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 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(k)fluoranthene	40.000	38.357	4.1	118	0.00
89 C	Benzo(a)pyrene	40.000	38.685	3.3	116	0.00
90	Dibenzo(a,h)anthracene	40.000	39.477	1.3	118	0.00
91	Benzo(a,h,i)perylene	40.000	39.501	1.2	116	0.00

(#) = Out of Range

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