

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG113018\
 Data File : BG038271.D
 Acq On : 1 Dec 2018 00:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 04:34:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	85	0.00
2	1,4-Dioxane	40.000	36.144	9.6	80	0.00
3	Pyridine	40.000	36.616	8.5	76	0.00
4	n-Nitrosodimethylamine	40.000	50.207	-25.5#	104	0.00
5 S	2-Fluorophenol	80.000	80.198	-0.2	84	0.00
6	Aniline	40.000	40.933	-2.3	85	0.00
7 S	Phenol-d6	80.000	83.516	-4.4	87	0.00
8	2-Chlorophenol	40.000	41.771	-4.4	87	0.00
9	Benzaldehyde	40.000	36.822	7.9	77	0.00
10 C	Phenol	40.000	42.141	-5.4	87	0.00
11	bis(2-Chloroethyl)ether	40.000	41.361	-3.4	87	0.00
12	1,3-Dichlorobenzene	40.000	40.333	-0.8	86	0.00
13 C	1,4-Dichlorobenzene	40.000	40.636	-1.6	85	0.00
14	1,2-Dichlorobenzene	40.000	39.916	0.2	85	0.00
15	Benzyl Alcohol	40.000	46.784	-17.0	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	47.276	-18.2	100	0.00
17	2-Methylphenol	40.000	41.956	-4.9	87	0.00
18	Hexachloroethane	40.000	41.239	-3.1	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.312	-3.3	86	0.00
20	3+4-Methylphenols	40.000	41.904	-4.8	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	40.580	-1.4	85	0.00
23 S	Nitrobenzene-d5	80.000	86.776	-8.5	91	0.00
24	Nitrobenzene	40.000	43.829	-9.6	94	0.00
25	Isophorone	40.000	41.114	-2.8	87	0.00
26 C	2-Nitrophenol	40.000	43.275	-8.2	88	0.00
27	2,4-Dimethylphenol	40.000	42.546	-6.4	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.836	-2.1	86	0.00
29 C	2,4-Dichlorophenol	40.000	42.931	-7.3	88	0.00
30	1,2,4-Trichlorobenzene	40.000	41.492	-3.7	88	-0.01
31	Naphthalene	40.000	40.846	-2.1	87	0.00
32	Benzoic acid	40.000	36.421	8.9	80	0.01
33	4-Chloroaniline	40.000	40.683	-1.7	86	0.00
34 C	Hexachlorobutadiene	40.000	42.746	-6.9	90	0.00
35	Caprolactam	40.000	39.966	0.1	82	0.01
36 C	4-Chloro-3-methylphenol	40.000	43.173	-7.9	89	0.00
37	2-Methylnaphthalene	40.000	40.798	-2.0	87	0.00
38	1-Methylnaphthalene	40.000	40.188	-0.5	86	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.879	-7.2	89	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.291	6.8	75	0.00
42 S	2,4,6-Tribromophenol	80.000	84.556	-5.7	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.503	-3.8	85	0.00
44	2,4,5-Trichlorophenol	40.000	42.113	-5.3	87	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG113018\
 Data File : BG038271.D
 Acq On : 1 Dec 2018 00:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 04:34:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	82.307	-2.9	87	0.00
46	1,1'-Biphenyl	40.000	40.840	-2.1	86	0.00
47	2-Chloronaphthalene	40.000	40.883	-2.2	86	0.00
48	2-Nitroaniline	40.000	45.848	-14.6	93	0.00
49	Acenaphthylene	40.000	41.132	-2.8	86	0.00
50	Dimethylphthalate	40.000	40.676	-1.7	85	0.00
51	2,6-Dinitrotoluene	40.000	42.244	-5.6	87	0.00
52 C	Acenaphthene	40.000	40.950	-2.4	85	0.00
53	3-Nitroaniline	40.000	40.758	-1.9	84	0.00
54 P	2,4-Dinitrophenol	40.000	25.290	36.8#	45	0.00
55	Dibenzofuran	40.000	40.528	-1.3	86	0.00
56 P	4-Nitrophenol	40.000	34.741	13.1	71	0.00
57	2,4-Dinitrotoluene	40.000	41.705	-4.3	84	0.00
58	Fluorene	40.000	40.078	-0.2	85	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.905	0.2	80	0.00
60	Diethylphthalate	40.000	40.873	-2.2	86	0.00
61	4-Chlorophenyl-phenylether	40.000	41.109	-2.8	86	0.00
62	4-Nitroaniline	40.000	41.023	-2.6	83	0.00
63	Azobenzene	40.000	41.707	-4.3	88	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	82	0.00
65	4,6-Dinitro-2-methylphenol	40.000	29.831	25.4#	58	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.866	-4.7	85	0.00
67	4-Bromophenyl-phenylether	40.000	43.697	-9.2	88	0.00
68	Hexachlorobenzene	40.000	43.753	-9.4	89	0.00
69	Atrazine	40.000	42.139	-5.3	84	0.00
70 C	Pentachlorophenol	40.000	39.960	0.1	77	0.00
71	Phenanthrene	40.000	41.073	-2.7	84	0.00
72	Anthracene	40.000	41.328	-3.3	85	0.00
73	Carbazole	40.000	41.434	-3.6	83	0.00
74	Di-n-butylphthalate	40.000	42.941	-7.4	86	0.00
75 C	Fluoranthene	40.000	41.898	-4.7	85	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzidine	40.000	36.632	8.4	69	0.00
78	Pyrene	40.000	40.876	-2.2	85	0.00
79 S	Terphenyl-d14	80.000	83.598	-4.5	87	0.00
80	Butylbenzylphthalate	40.000	42.069	-5.2	86	0.00
81	Benzo(a)anthracene	40.000	41.702	-4.3	87	0.00
82	3,3'-Dichlorobenzidine	40.000	39.985	0.0	80	0.00
83	Chrysene	40.000	41.409	-3.5	87	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.484	-3.7	86	-0.01
85 c	Di-n-octyl phthalate	40.000	43.026	-7.6	87	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	35.875	10.3	73	-0.03
87 I	Perylene-d12	20.000	20.000	0.0	84	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG113018\
Data File : BG038271.D
Acq On : 1 Dec 2018 00:35
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Dec 01 04:34:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 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	42.084	-5.2	86	0.00
89	Benzo(k)fluoranthene	40.000	42.311	-5.8	88	-0.01
90 C	Benzo(a)pyrene	40.000	42.324	-5.8	86	0.00
91	Dibenzo(a,h)anthracene	40.000	34.339	14.2	70	-0.02
92	Benzo(q,h,i)perylene	40.000	36.117	9.7	74	-0.02

(#) = Out of Range

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