Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082516\
Data File : BG023909.D
Acq On : 26 Aug 2016 00:51
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 26 01:48:43 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 24 17:42:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	211097	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	934094	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	609675	20.00	ng		0.00
63) Phenanthrene-d10	17.53	188	1362012	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1353646	20.00	ng		0.00
86) Perylene-d12	25.23	264	1363145	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	969296	77.29	ng		0.00
7) Phenol-d6	7.26	99	1447237	74.09	ng		0.00
23) Nitrobenzene-d5	9.28	82	1553827	82.70	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	604810	67.82	ng		0.00
44) 2-Fluorobiphenyl	13.38	172	2714331	75.09	ng		0.00
78) Terphenyl-d14	20.14	244	3287854	73.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	192794	36.08	ng	#	93
3) Pyridine	3.91	79	616915	35.13	ng		95
4) n-Nitrosodimethylamine	3.82	42	294985	45.31	ng	#	91
6) Aniline	7.41	93	963668	34.15	ng		99
8) 2-Chlorophenol	7.66	128	583898	40.53	ng		99
9) Benzaldehyde	7.23	77	501621	47.38	ng		92
10) Phenol	7.29	94	813894	38.95	ng		87
11) bis(2-Chloroethyl)ether	7.51	93	637662	38.26	ng		90
12) 1,3-Dichlorobenzene	7.98	146	665184	40.33	ng		95
13) 1,4-Dichlorobenzene	8.12	146	664884	39.38	ng		97
14) 1,2-Dichlorobenzene	8.45	146	643603	38.85	ng		94
15) Benzyl Alcohol	8.34	79	673096	45.48	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.62	45	959369	39.14	ng		90
17) 2-Methylphenol	8.55	107	550861	39.32	ng		93
18) Hexachloroethane	9.18	117	274488	43.19	ng		97
19) n-Nitroso-di-n-propylamine	8.91	70	612294	36.44	ng		99
20) 3+4-Methylphenols	8.88	107	767418	38.86	ng		91
22) Acetophenone	8.93	105	999071	39.06	ng	#	93
24) Nitrobenzene	9.32	77	913948	43.93	ng		91
25) Isophorone	9.85	82	1585843	40.52	ng		95
26) 2-Nitrophenol	10.03	139	383116	43.63	ng	#	83
27) 2,4-Dimethylphenol	10.09	122	608002	40.66	ng		90
28) bis(2-Chloroethoxy)methane	10.32	93	836307	35.55	ng		97
29) 2,4-Dichlorophenol	10.58	162	622559	41.41	ng		100
30) 1,2,4-Trichlorobenzene	10.79	180	666121	41.08	ng		97
31) Naphthalene	10.98	128	1822498	38.32	ng		96
32) Benzoic acid	10.32	122	504184	38.15	ng		95
33) 4-Chloroaniline	11.10	127	804438	35.38	ng		97
34) Hexachlorobutadiene	11.25	225	459972	43.14	ng		96
35) Caprolactam	11.92	113	230503	36.44	ng		92
36) 4-Chloro-3-methylphenol	12.23	107	777849	39.38	ng		96
37) 2-Methylnaphthalene	12.58	142	1331156	36.81	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	897718	40.60	ng		98
40) Hexachlorocyclopentadiene	12.92	237	408875	36.67	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082516\
Data File : BG023909.D
Acq On : 26 Aug 2016 00:51
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 26 01:48:43 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 24 17:42:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	523945	39.78	ng		95
43) 2,4,5-Trichlorophenol	13.28	196	547061	40.35	ng		94
45) 1,1'-Biphenyl	13.59	154	1765972	37.89	ng		91
46) 2-Chloronaphthalene	13.64	162	1416666	39.29	ng		92
47) 2-Nitroaniline	13.86	65	610765	40.80	ng		90
48) Acenaphthylene	14.49	152	2152588	37.77	ng		95
49) Dimethylphthalate	14.22	163	1853563	39.63	ng		97
50) 2,6-Dinitrotoluene	14.35	165	440635	39.78	ng		90
51) Acenaphthene	14.83	154	1390961	38.53	ng		97
52) 3-Nitroaniline	14.69	138	452200	36.20	ng	#	79
53) 2,4-Dinitrophenol	14.90	184	351151	49.45	ng		92
54) Dibenzofuran	15.17	168	1943410	37.07	ng		98
55) 4-Nitrophenol	15.02	139	306001	31.19	ng	#	87
56) 2,4-Dinitrotoluene	15.14	165	622054	40.01	ng		97
57) Fluorene	15.82	166	1712229	37.43	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.40	232	448990	36.09	ng		92
59) Diethylphthalate	15.58	149	1845246	38.86	ng		94
60) 4-Chlorophenyl-phenylether	15.80	204	922632	38.11	ng		97
61) 4-Nitroaniline	15.87	138	451577	33.95	ng	#	71
62) Azobenzene	16.10	77	1850581	38.45	ng		94
64) 4,6-Dinitro-2-methylphenol	15.92	198	385220	41.60	ng		94
65) n-Nitrosodiphenylamine	16.03	169	1555046	38.93	ng		93
66) 4-Bromophenyl-phenylether	16.71	248	636899	40.12	ng		98
67) Hexachlorobenzene	16.83	284	676183	38.93	ng		96
68) Atrazine	16.98	200	619306	40.37	ng		98
69) Pentachlorophenol	17.19	266	324920	32.09	ng		99
70) Phenanthrene	17.67	178	2605895	37.71	ng		92
71) Anthracene	17.67	178	2605895	37.49	ng		92
72) Carbazole	17.95	167	2397022	39.27	ng		94
73) Di-n-butylphthalate	18.48	149	2779523	44.88	ng		95
74) Fluoranthene	19.59	202	2863283	43.84	ng		92
76) Benzidine	19.77	184	769846	20.46	ng		99
77) Pyrene	19.95	202	2876095	35.70	ng	#	92
79) Butylbenzylphthalate	20.83	149	1411415	43.30	ng		99
80) Benzo(a)anthracene	21.83	228	2860482	38.28	ng		97
81) 3,3'-Dichlorobenzidine	21.74	252	1133523	36.99	ng	#	95
82) Chrysene	21.90	228	2690051	37.84	ng		92
83) Bis(2-ethylhexyl)phthalate	21.69	149	1921720	43.05	ng		98
84) Di-n-octyl phthalate	22.96	149	3120857	40.97	ng		97
85) Indeno(1,2,3-cd)pyrene	29.13	276	3489485	39.28	ng	#	100
87) Benzo(b)fluoranthene	24.16	252	2954050	38.52	ng	#	93
88) Benzo(k)fluoranthene	24.23	252	2892153	39.26	ng	#	94
89) Benzo(a)pyrene	25.08	252	2890735	39.63	ng	#	96
90) Dibenzo(a,h)anthracene	29.19	278	2967810	39.83	ng	#	94
91) Benzo(g,h,i)perylene	30.34	276	2692318	35.88	ng	#	92

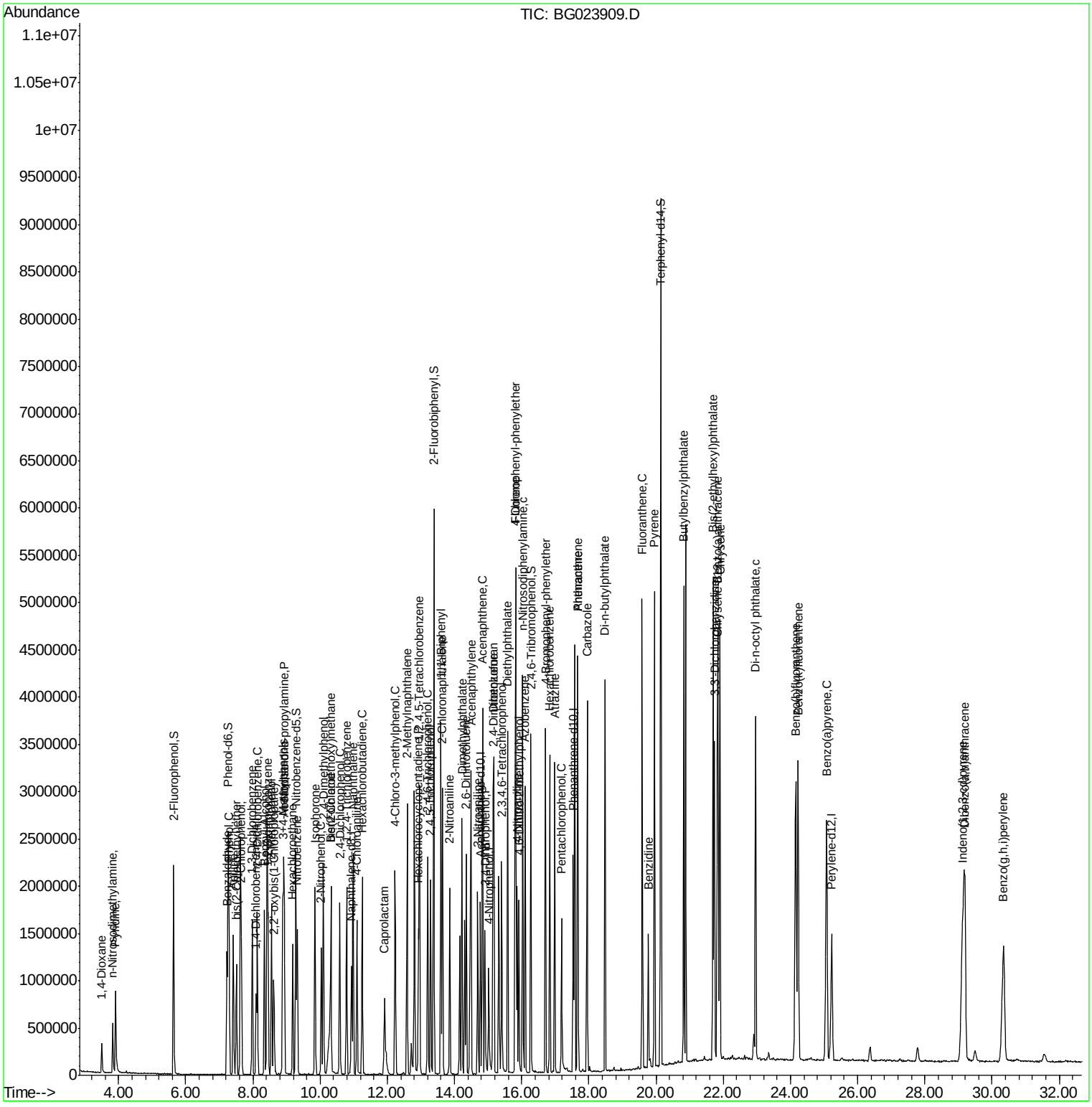
(#) = qualifier out of range (m) = manual integration (+) = signals summed

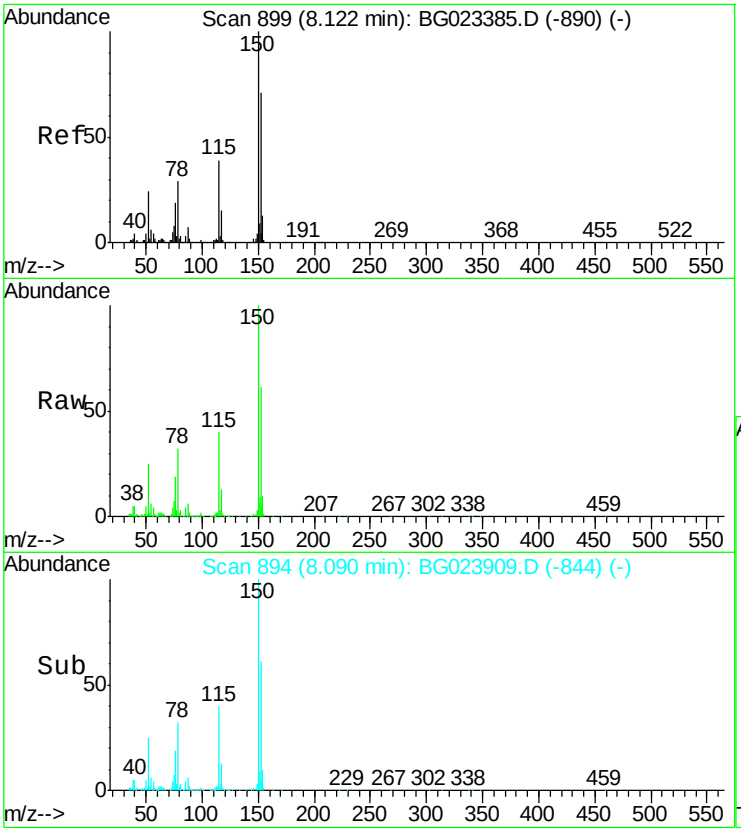
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082516\
Data File : BG023909.D
Acq On : 26 Aug 2016 00:51
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Aug 26 01:48:43 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 24 17:42:04 2016
Response via : Initial Calibration



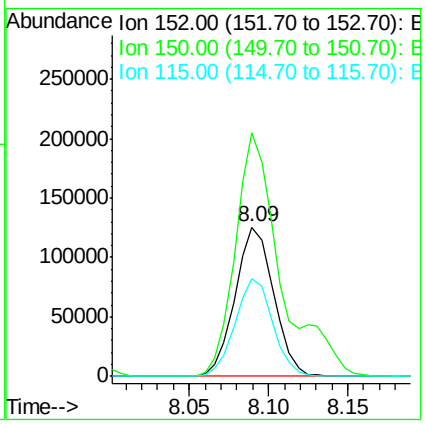


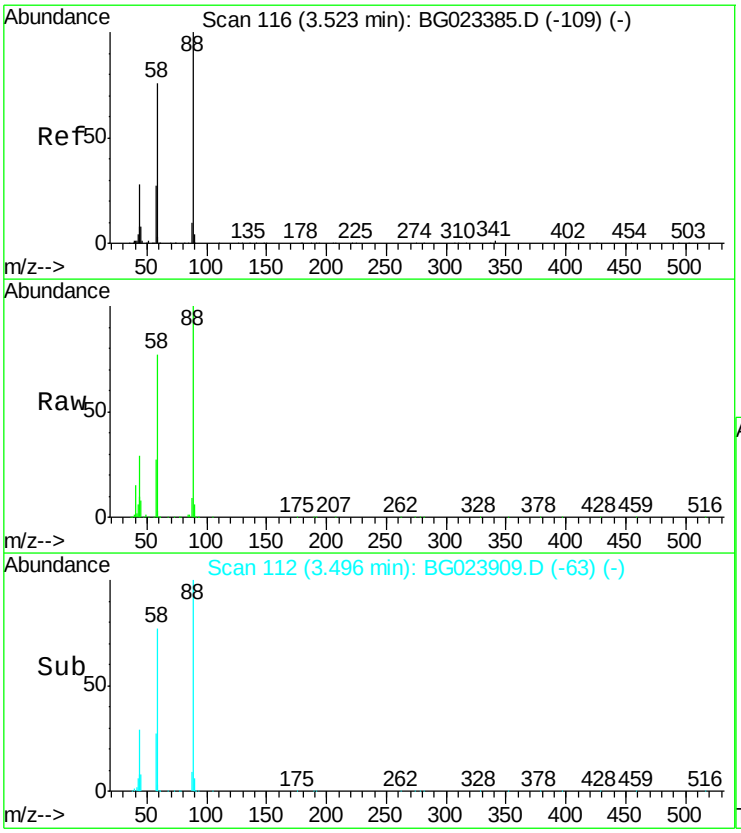
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.09 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 211097

Ion	Ratio	Lower	Upper
152	100		
150	163.5	144.7	217.1
115	65.8	64.0	96.0

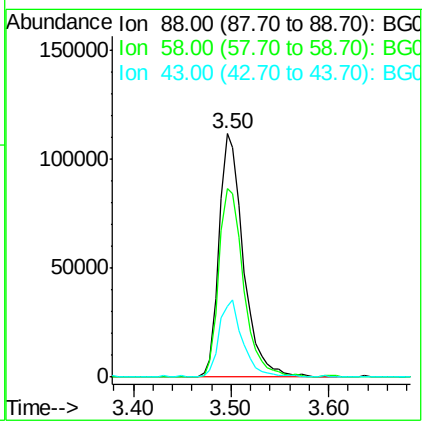


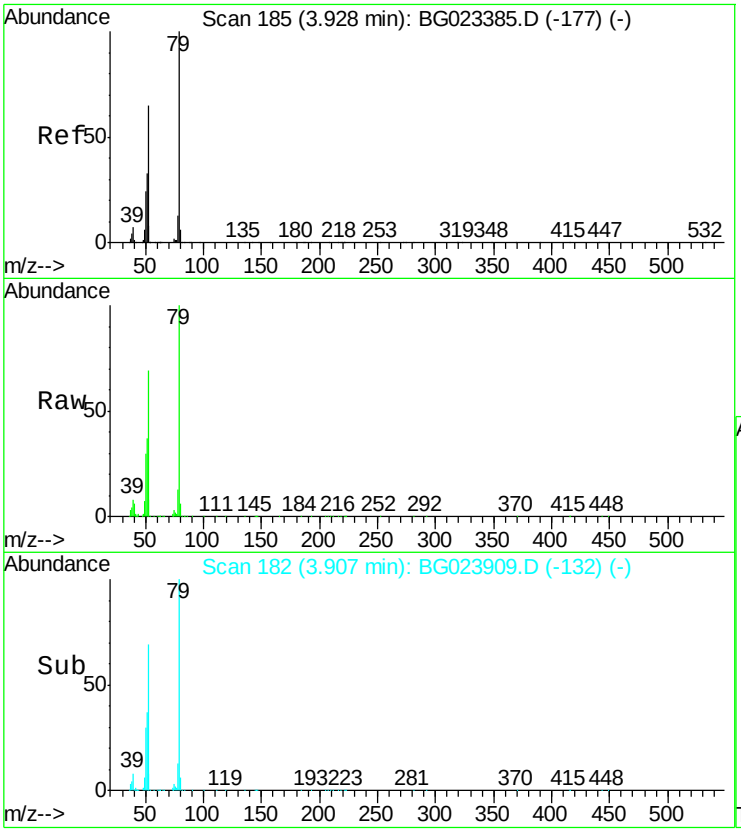


#2
1,4-Dioxane
Concen: 36.08 ng
RT: 3.50 min Scan# 112
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion: 88 Resp: 192794

Ion	Ratio	Lower	Upper
88	100		
58	79.2	60.4	90.6
43	30.9	31.1	46.7#



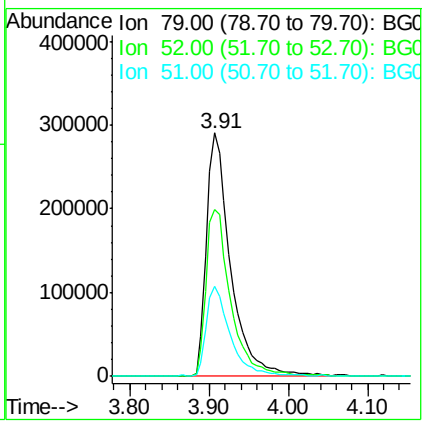


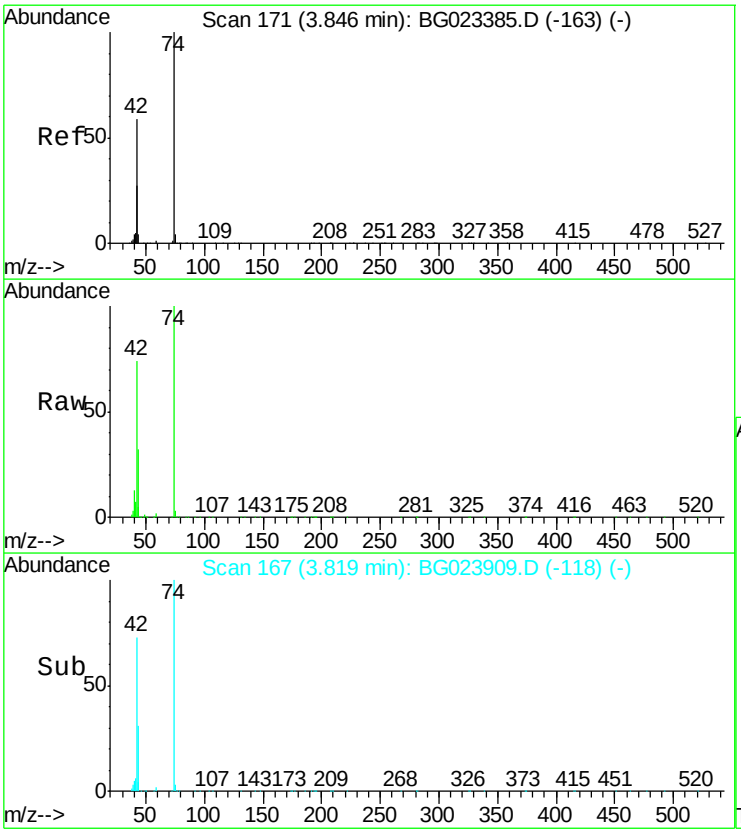
#3
Pyridine
Concen: 35.13 ng
RT: 3.91 min Scan# 182
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 616915

Ion	Ratio	Lower	Upper
79	100		
52	68.5	51.8	77.8
51	37.1	32.7	49.1

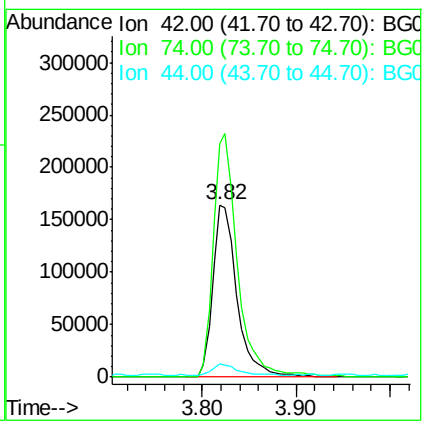


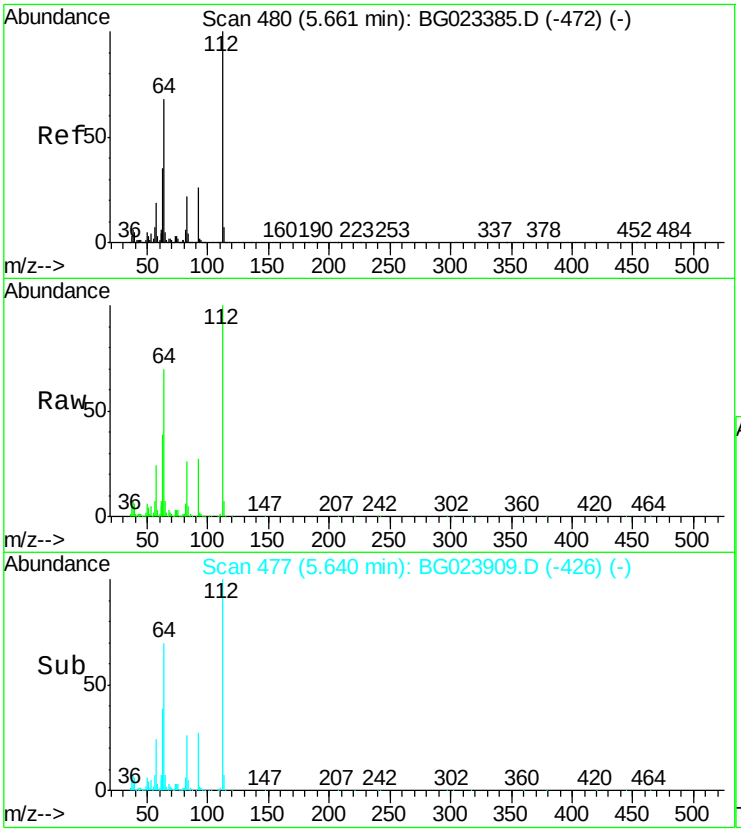


#4
n-Nitrosodimethylamine
Concen: 45.31 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion: 42 Resp: 294985

Ion	Ratio	Lower	Upper
42	100		
74	135.7	100.6	150.8
44	7.5	4.5	6.7#



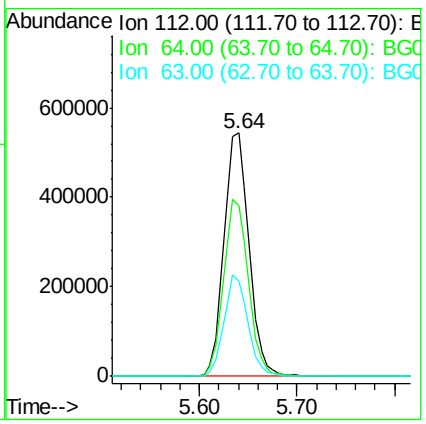


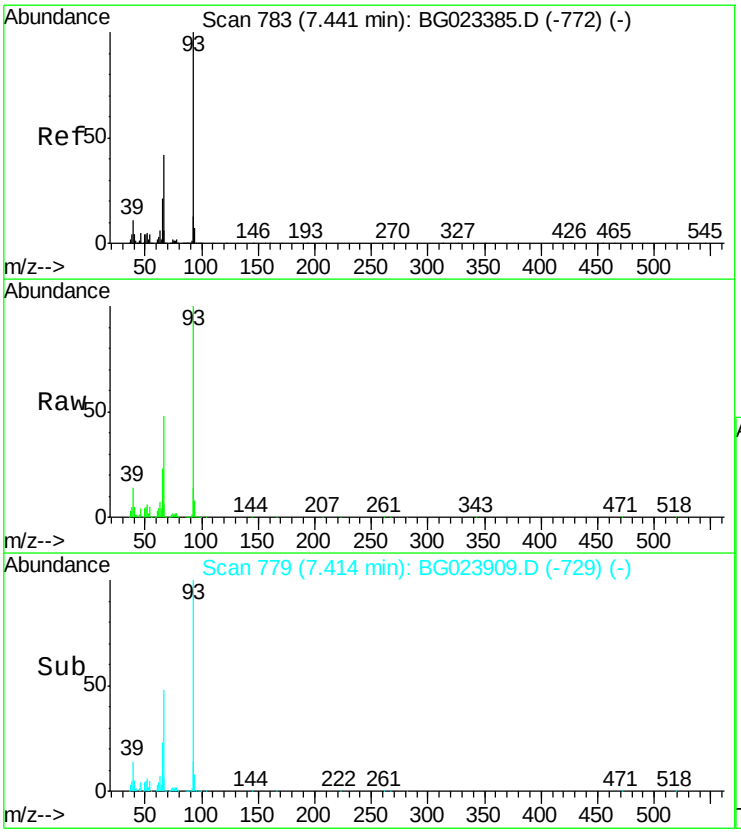
#5
2-Fluorophenol
Concen: 77.29 ng
RT: 5.64 min Scan# 477
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 969296

Ion	Ratio	Lower	Upper
112	100		
64	70.2	59.0	88.4
63	39.2	37.8	56.8

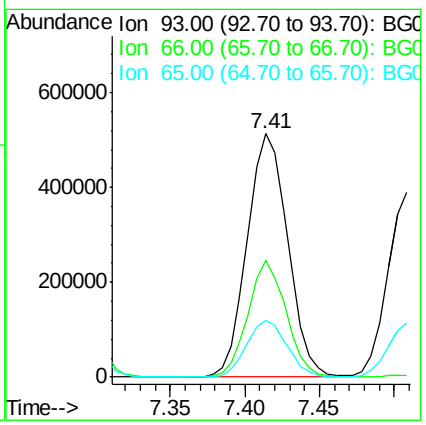


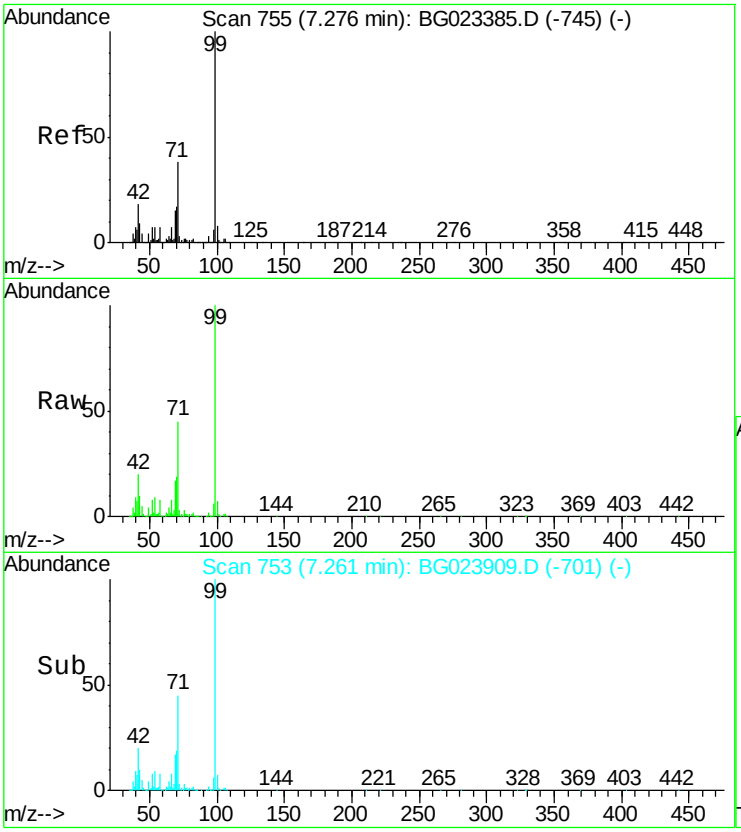


#6
Aniline
Concen: 34.15 ng
RT: 7.41 min Scan# 779
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion: 93 Resp: 963668

Ion	Ratio	Lower	Upper
93	100		
66	47.8	37.5	56.3
65	23.1	17.9	26.9



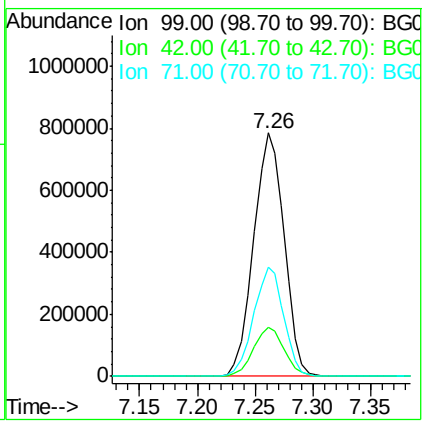


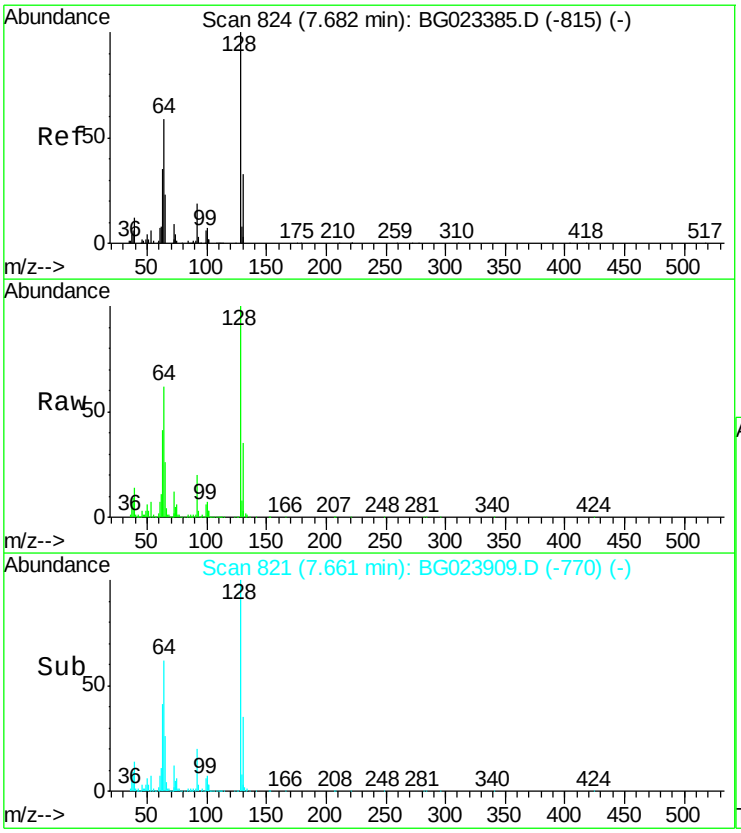
#7
Phenol-d6
Concen: 74.09 ng
RT: 7.26 min Scan# 753
Delta R.T. 0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1447237

Ion	Ratio	Lower	Upper
99	100		
42	20.2	17.8	26.6
71	44.9	41.5	62.3

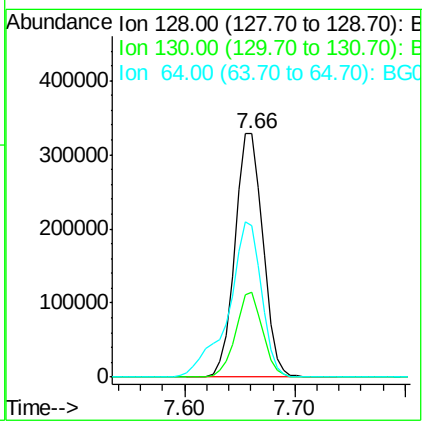


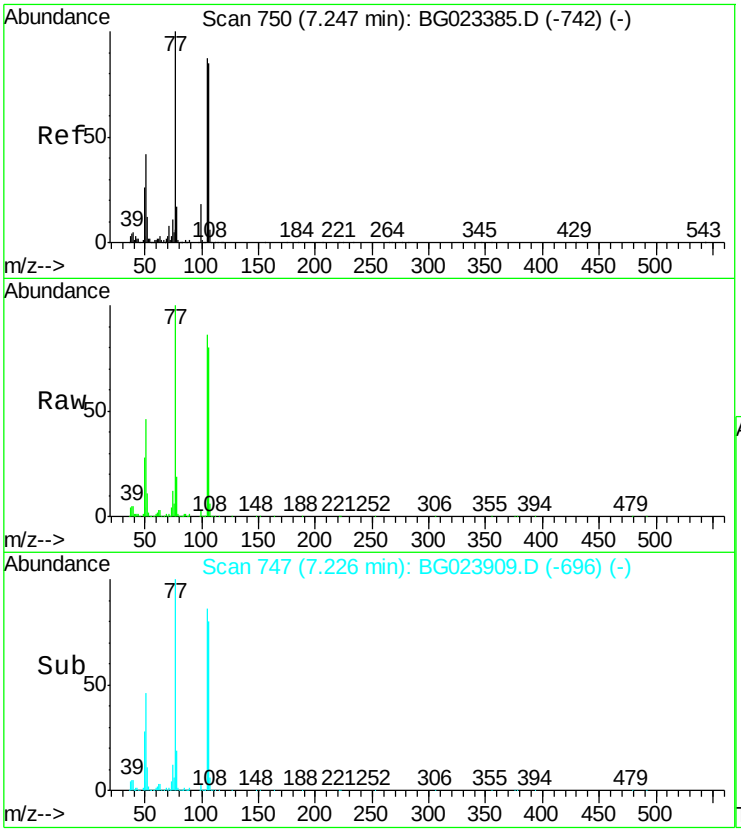


#8
2-Chlorophenol
Concen: 40.53 ng
RT: 7.66 min Scan# 821
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:128 Resp: 583898

Ion	Ratio	Lower	Upper
128	100		
130	34.7	12.9	52.9
64	62.2	42.0	82.0



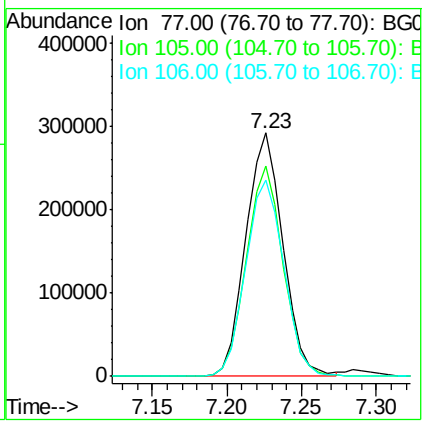


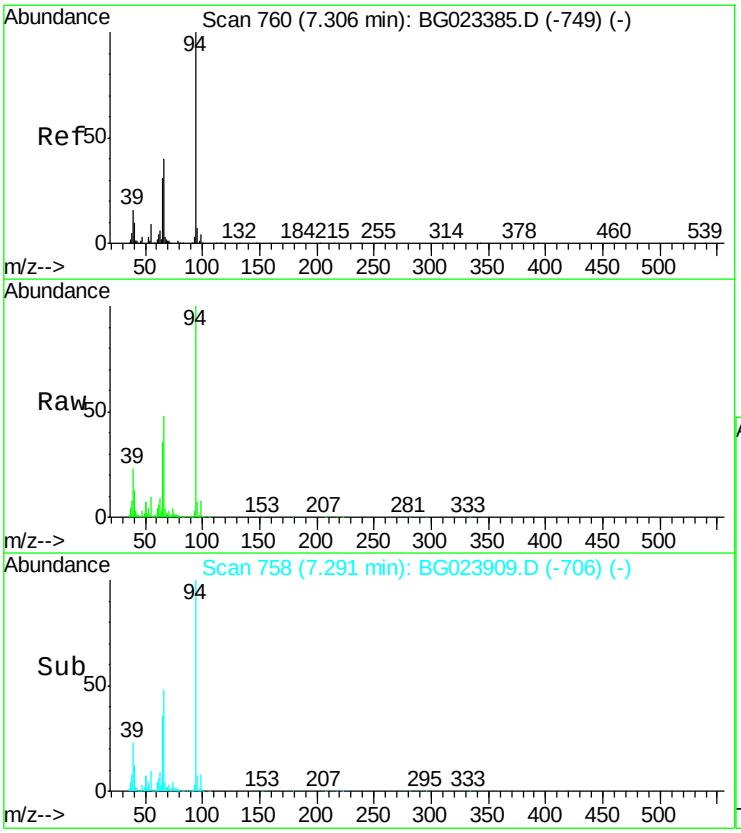
#9
Benzaldehyde
Concen: 47.38 ng
RT: 7.23 min Scan# 747
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 501621

Ion	Ratio	Lower	Upper
77	100		
105	86.3	58.7	98.7
106	80.4	67.5	107.5

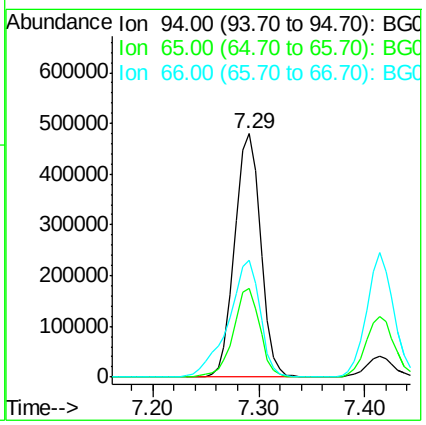


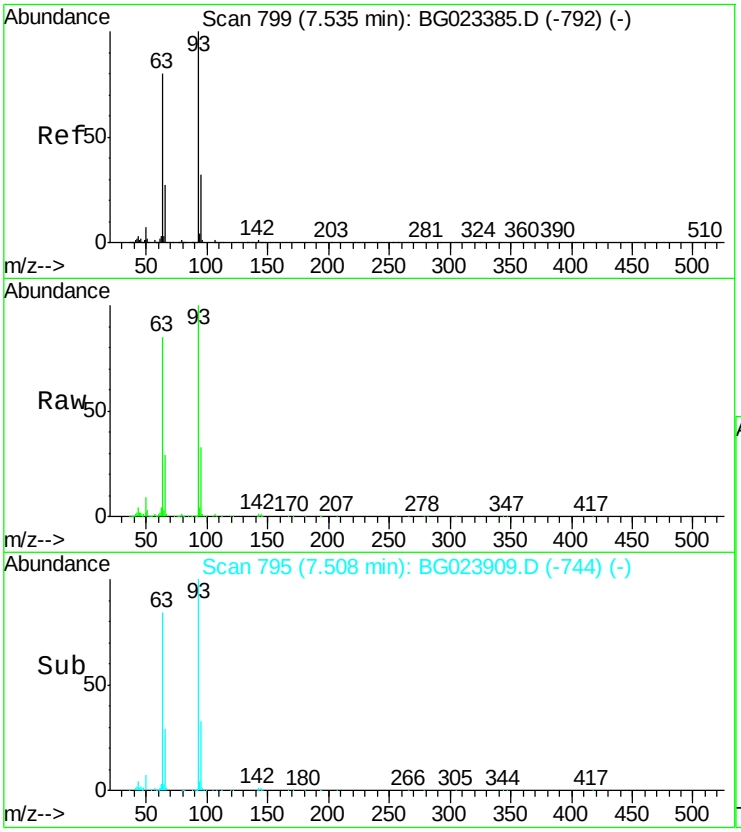


#10
Phenol
Concen: 38.95 ng
RT: 7.29 min Scan# 758
Delta R.T. 0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion: 94 Resp: 813894

Ion	Ratio	Lower	Upper
94	100		
65	36.3	18.1	58.1
66	47.9	42.1	82.1



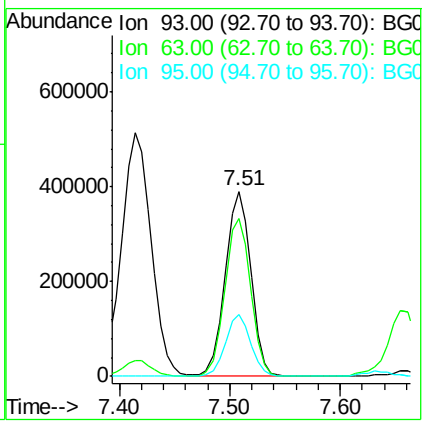


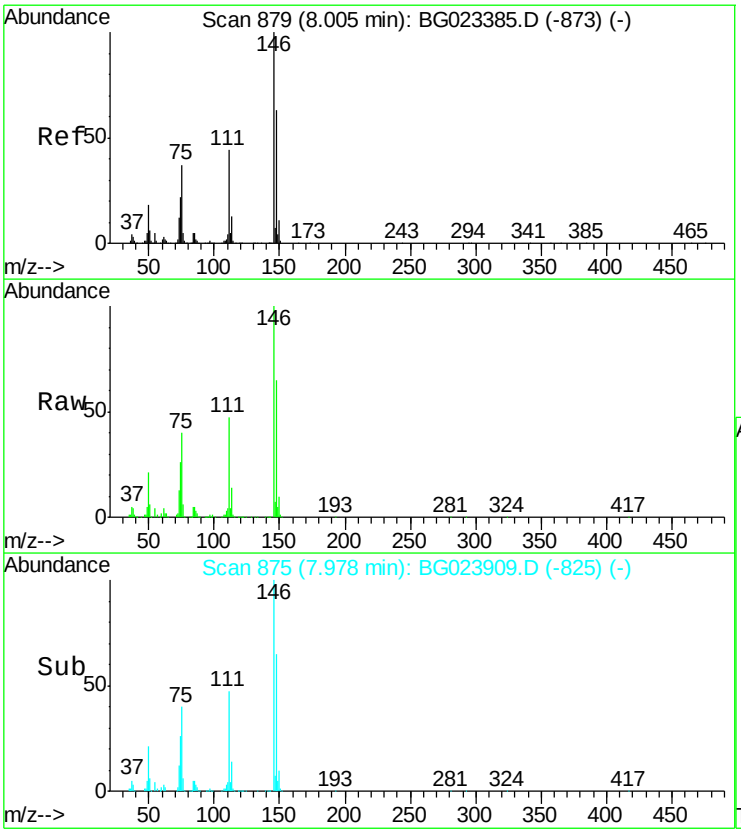
#11
bis(2-Chloroethyl)ether
Concen: 38.26 ng
RT: 7.51 min Scan# 795
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 637662

Ion	Ratio	Lower	Upper
93	100		
63	85.3	55.0	95.0
95	33.4	11.0	51.0

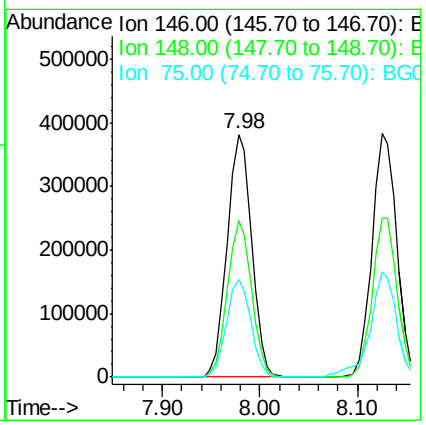


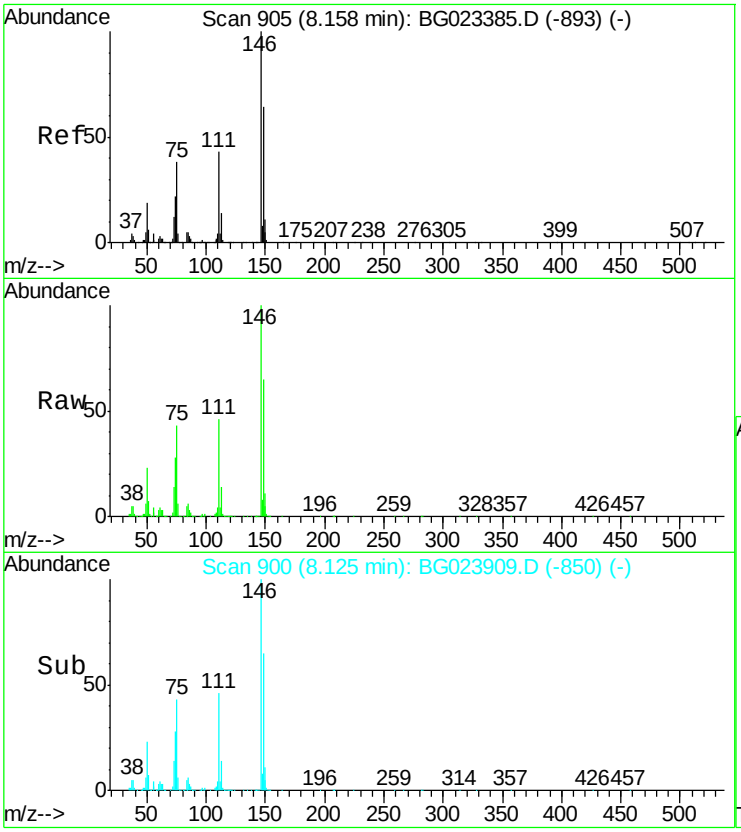


#12
1,3-Dichlorobenzene
Concen: 40.33 ng
RT: 7.98 min Scan# 875
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:146 Resp: 665184

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.3	75.5
75	40.1	37.0	55.6



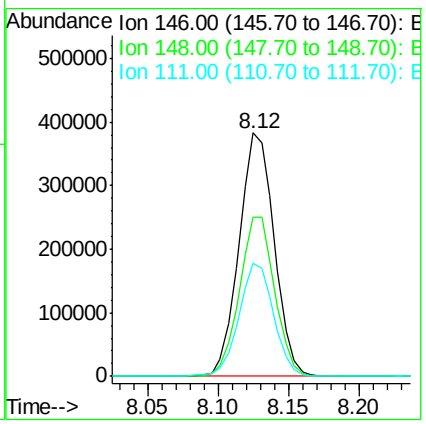


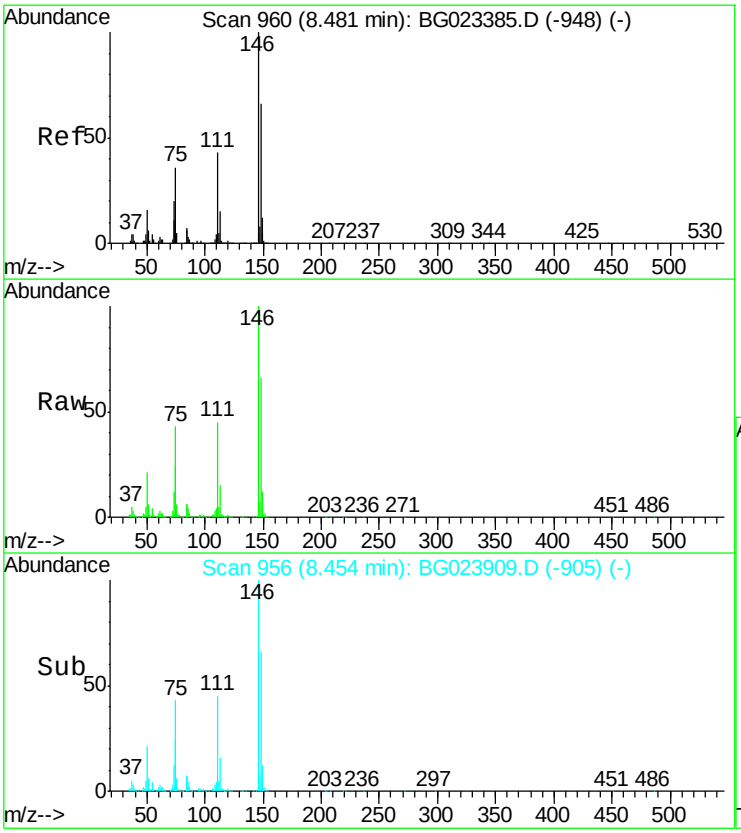
#13
1,4-Dichlorobenzene
Concen: 39.38 ng
RT: 8.12 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 664884

Ion	Ratio	Lower	Upper
146	100		
148	65.5	54.5	81.7
111	46.2	37.8	56.8

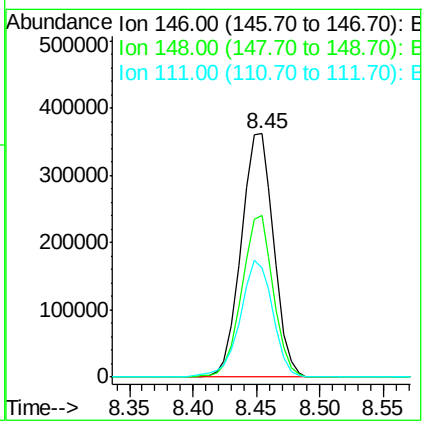


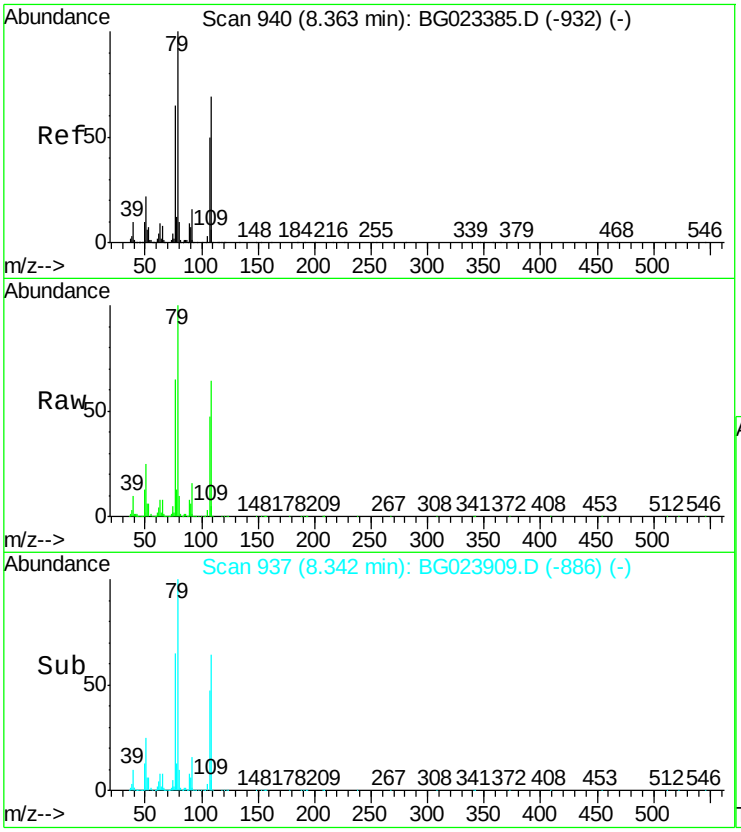


#14
1,2-Dichlorobenzene
Concen: 38.85 ng
RT: 8.45 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:146 Resp: 643603

Ion	Ratio	Lower	Upper
146	100		
148	66.3	52.9	79.3
111	44.9	43.5	65.3



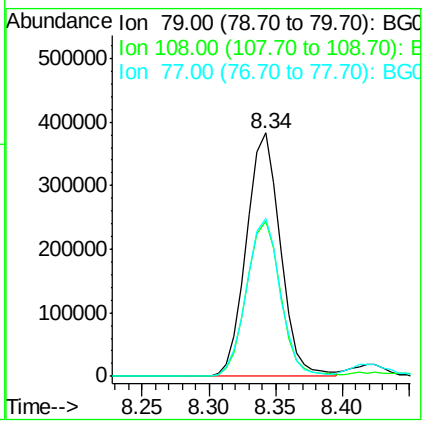


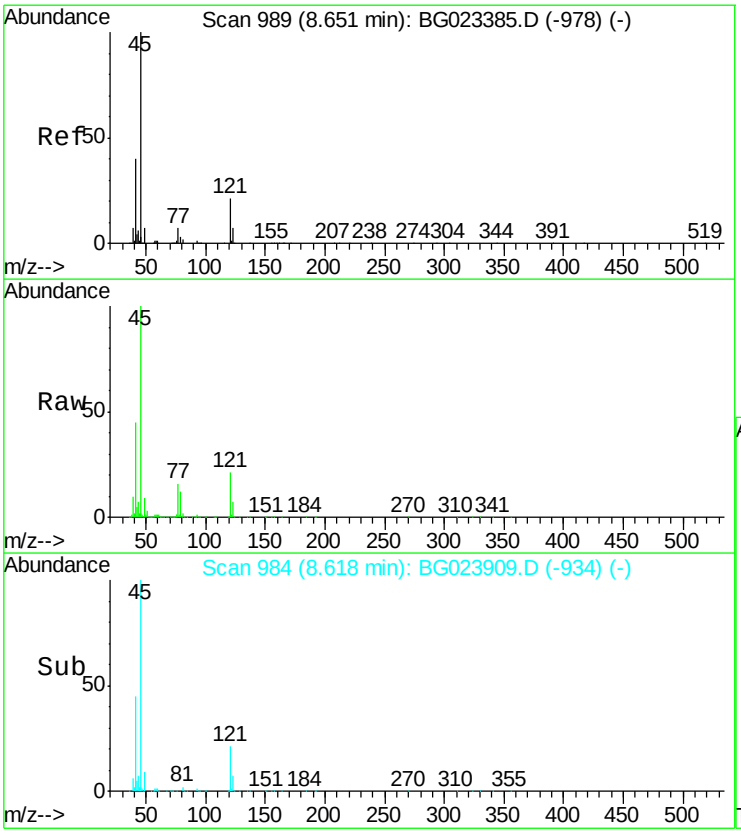
#15
Benzyl Alcohol
Concen: 45.48 ng
RT: 8.34 min Scan# 937
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 673096

Ion	Ratio	Lower	Upper
79	100		
108	63.9	46.5	69.7
77	64.8	52.3	78.5

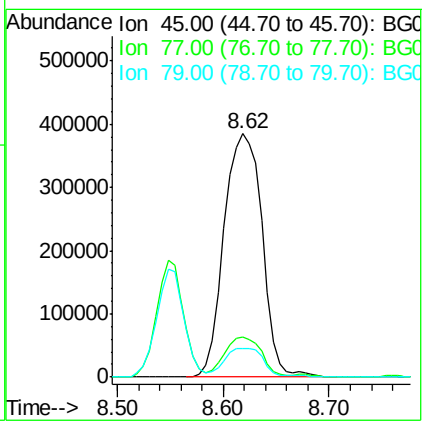


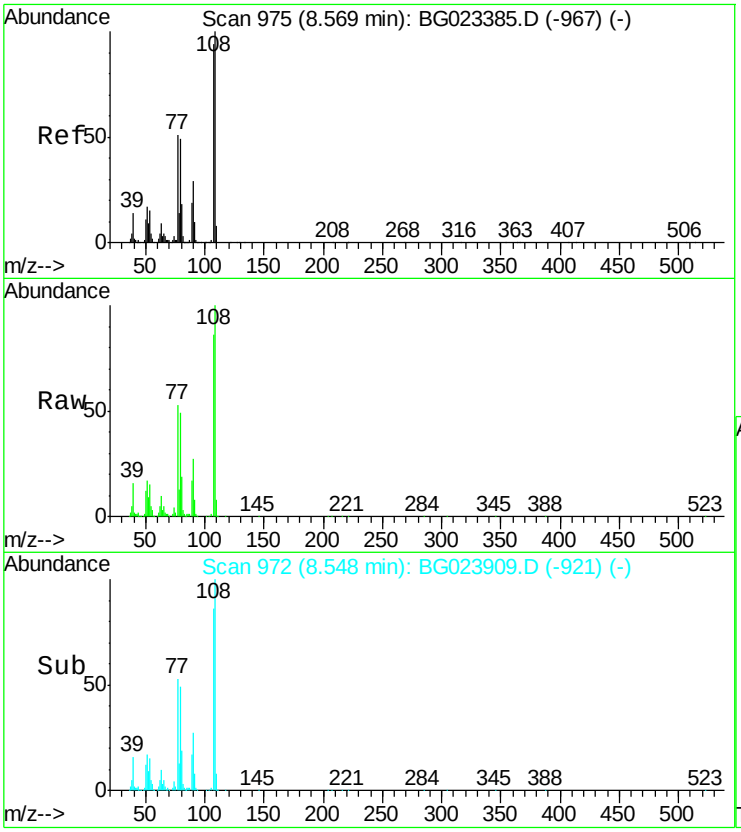


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.14 ng
RT: 8.62 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion: 45 Resp: 959369

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.6	40.6
79	12.0	0.0	36.2



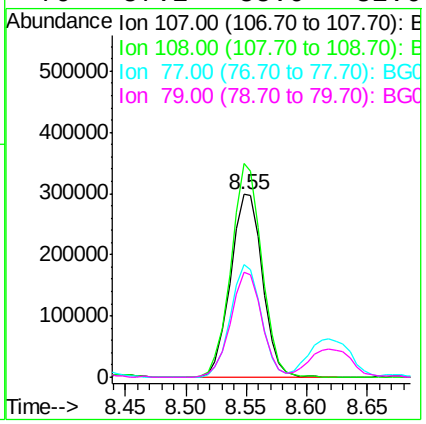


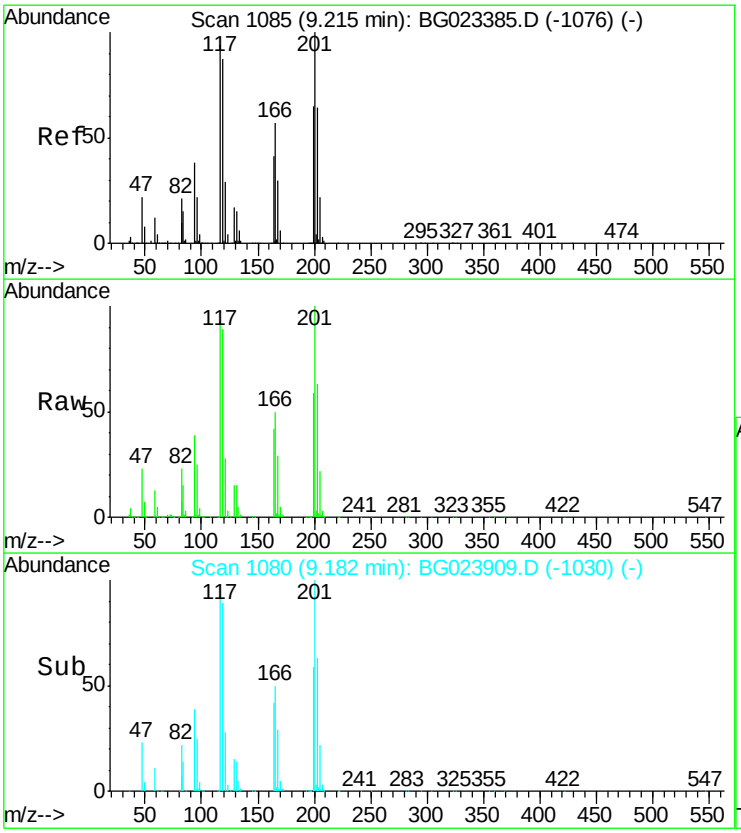
#17
2-Methylphenol
Concen: 39.32 ng
RT: 8.55 min Scan# 972
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 550861

Ion	Ratio	Lower	Upper
107	100		
108	116.8	92.0	138.0
77	61.9	55.8	83.6
79	57.2	55.0	82.6

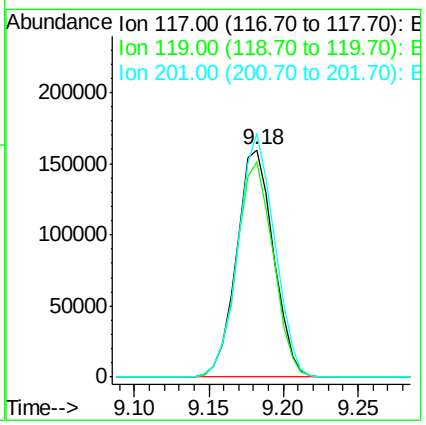


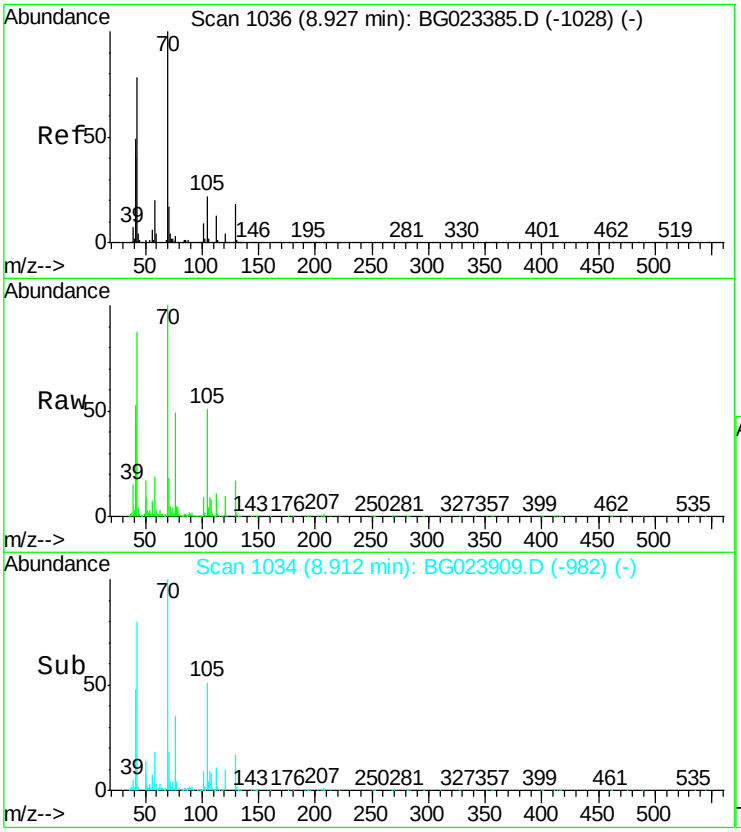


#18
Hexachloroethane
Concen: 43.19 ng
RT: 9.18 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:117 Resp: 274488

Ion	Ratio	Lower	Upper
117	100		
119	95.0	73.7	110.5
201	107.3	88.7	133.1



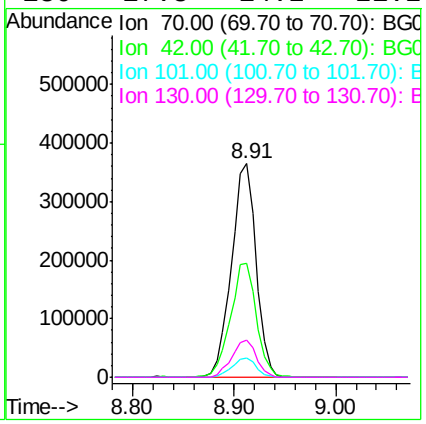


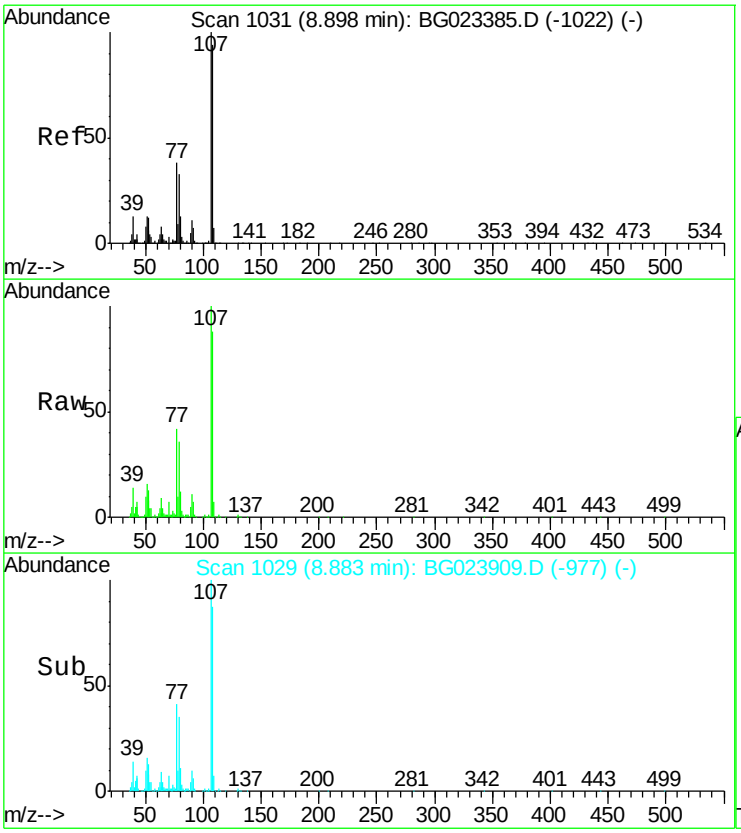
#19
n-Nitroso-di-n-propylamine
Concen: 36.44 ng
RT: 8.91 min Scan# 1034
Delta R.T. 0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 612294

Ion	Ratio	Lower	Upper
70	100		
42	53.1	42.1	63.1
101	9.1	7.2	10.8
130	17.3	14.2	21.2

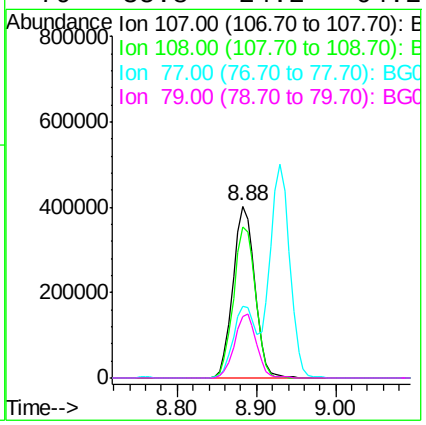


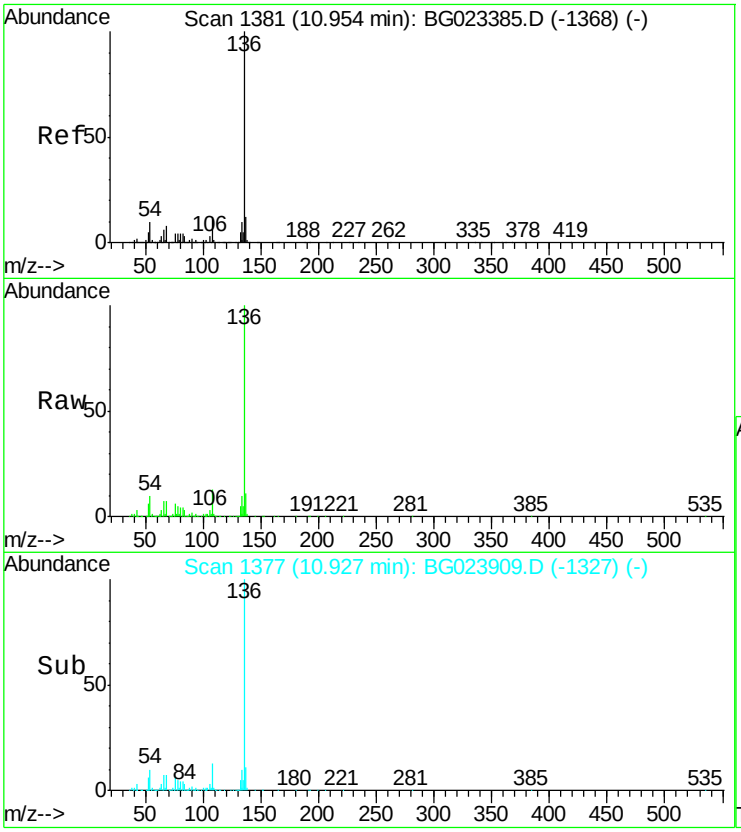


#20
3+4-Methylphenols
Concen: 38.86 ng
RT: 8.88 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:107 Resp: 767418

Ion	Ratio	Lower	Upper
107	100		
108	88.2	72.5	112.5
77	41.7	30.1	70.1
79	35.8	24.2	64.2



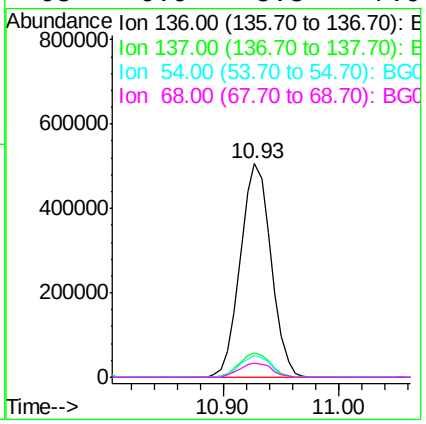


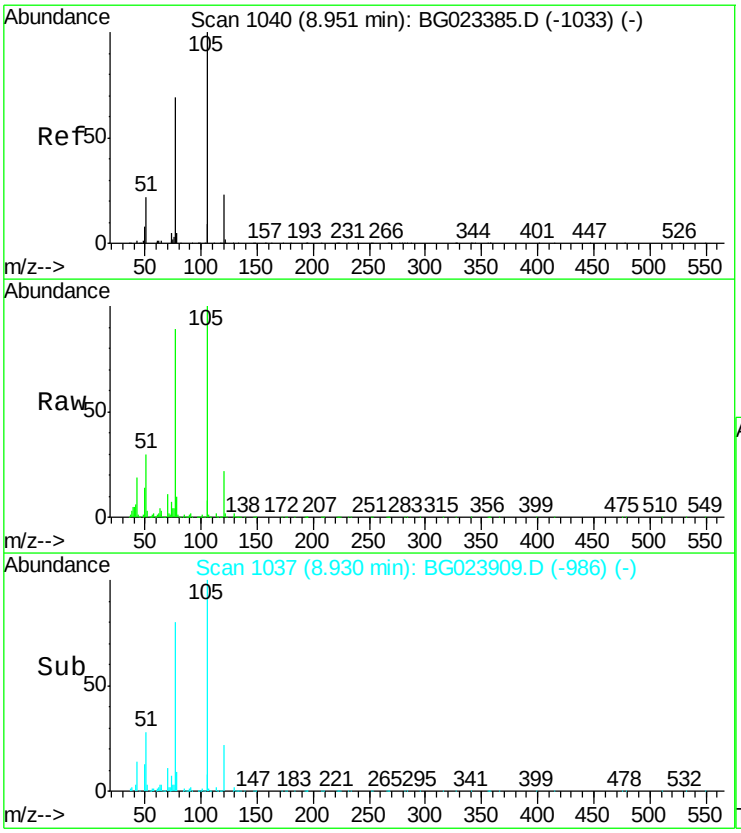
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 934094

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	10.0	7.3	10.9
68	6.9	5.3	7.9

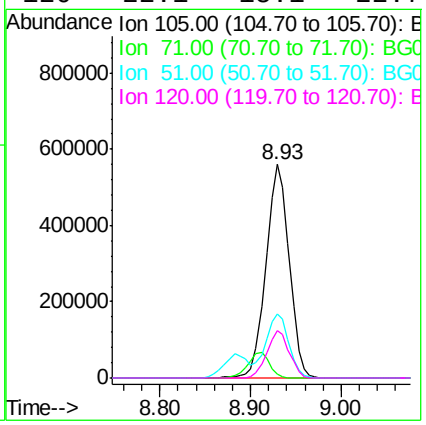


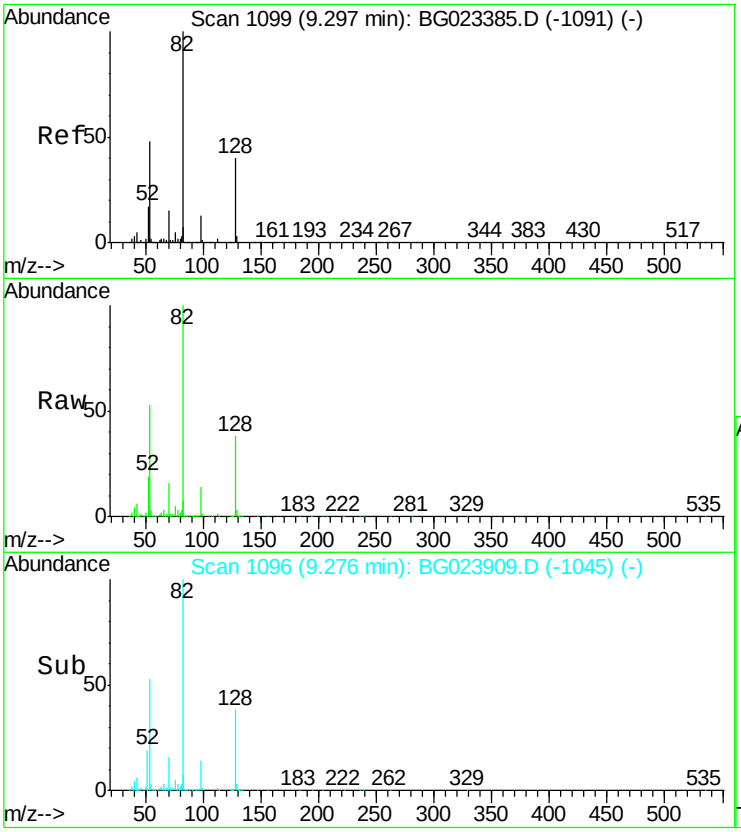


#22
Acetophenone
Concen: 39.06 ng
RT: 8.93 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:105 Resp: 999071

Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.6	3.8#
51	30.1	27.1	40.7
120	22.1	15.1	22.7



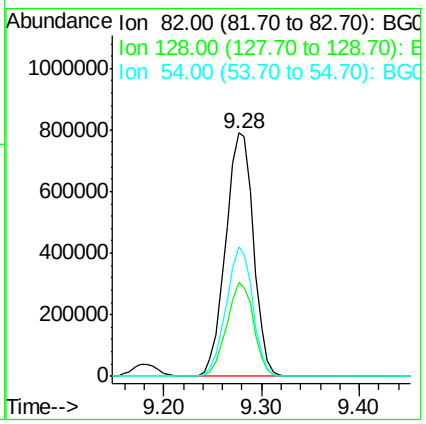


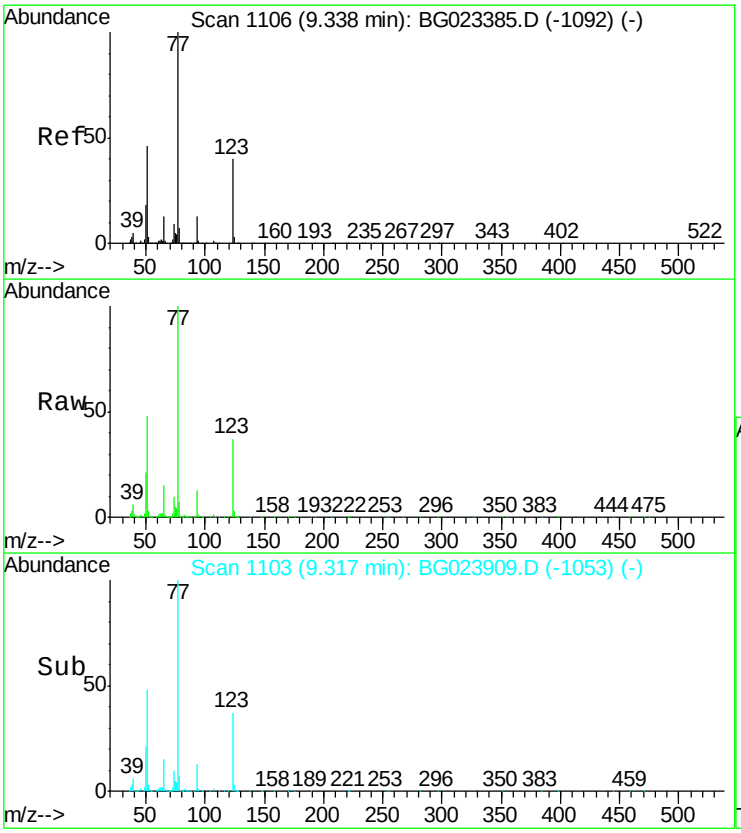
#23
Nitrobenzene-d5
Concen: 82.70 ng
RT: 9.28 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1553827

Ion	Ratio	Lower	Upper
82	100		
128	38.4	24.4	36.6#
54	53.1	41.4	62.0

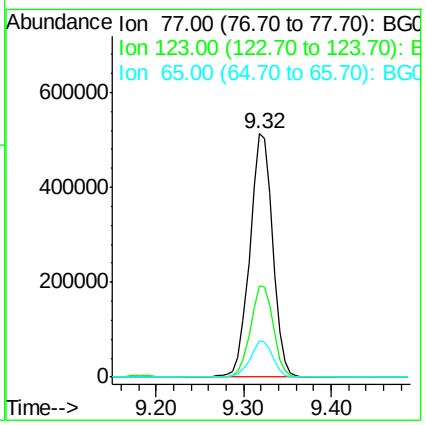


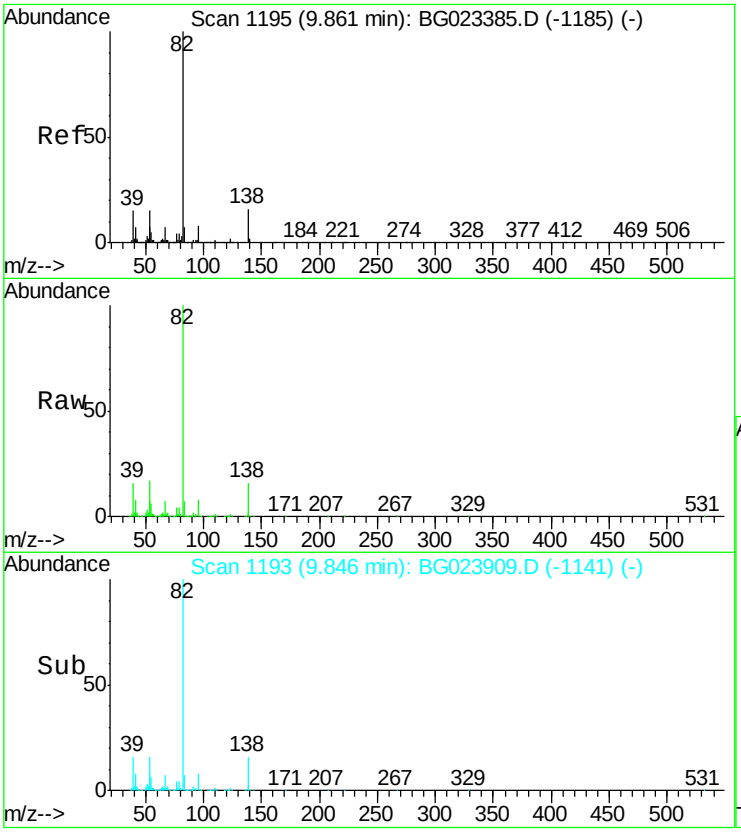


#24
Nitrobenzene
Concen: 43.93 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion: 77 Resp: 913948

Ion	Ratio	Lower	Upper
77	100		
123	37.4	25.0	37.6
65	15.0	13.4	20.0



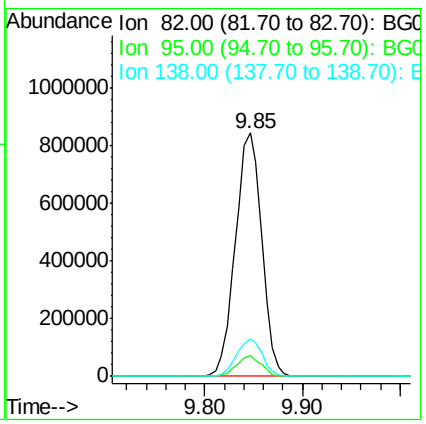


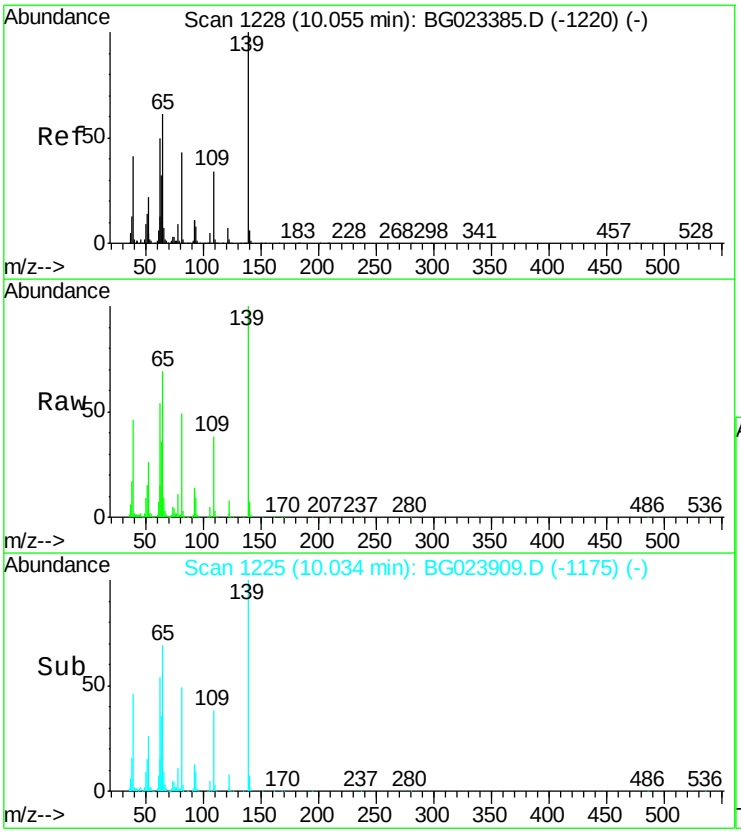
#25
Isophorone
Concen: 40.52 ng
RT: 9.85 min Scan# 1193
Delta R.T. 0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1585843

Ion	Ratio	Lower	Upper
82	100		
95	8.4	8.2	12.2
138	15.6	10.7	16.1

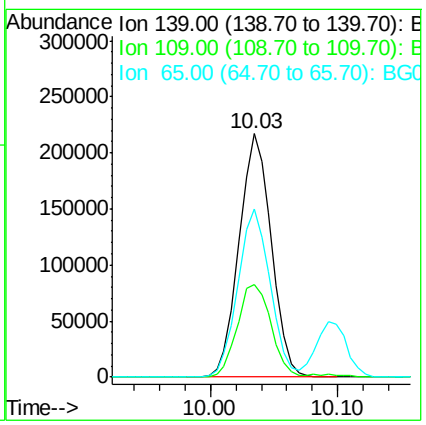


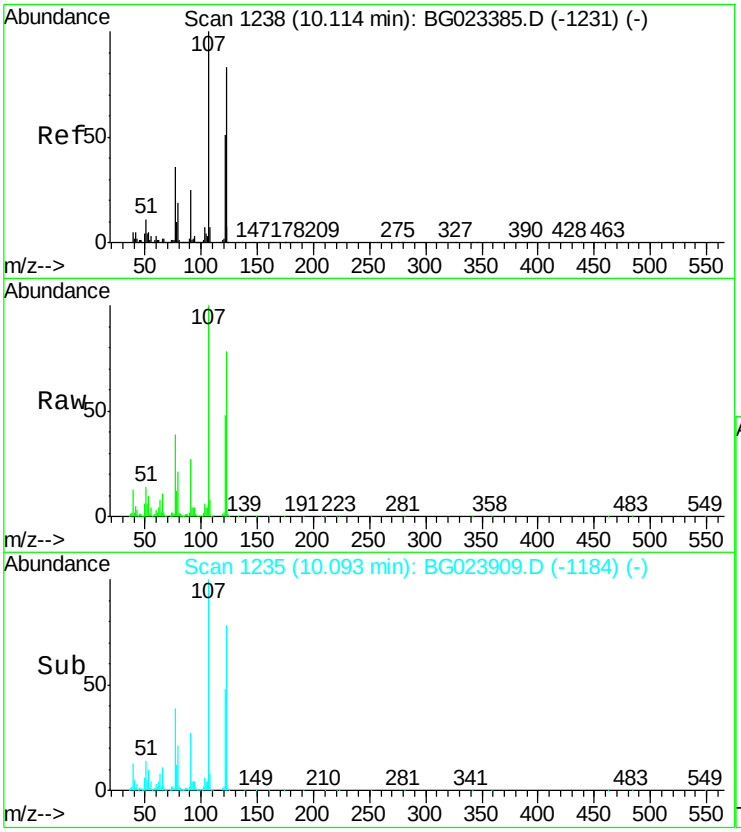


#26
2-Nitrophenol
Concen: 43.63 ng
RT: 10.03 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:139 Resp: 383116

Ion	Ratio	Lower	Upper
139	100		
109	38.2	43.5	65.3#
65	69.0	64.3	96.5



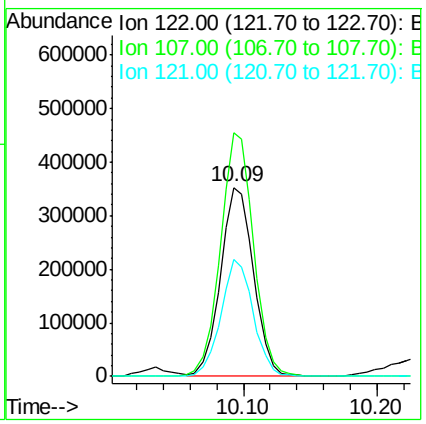


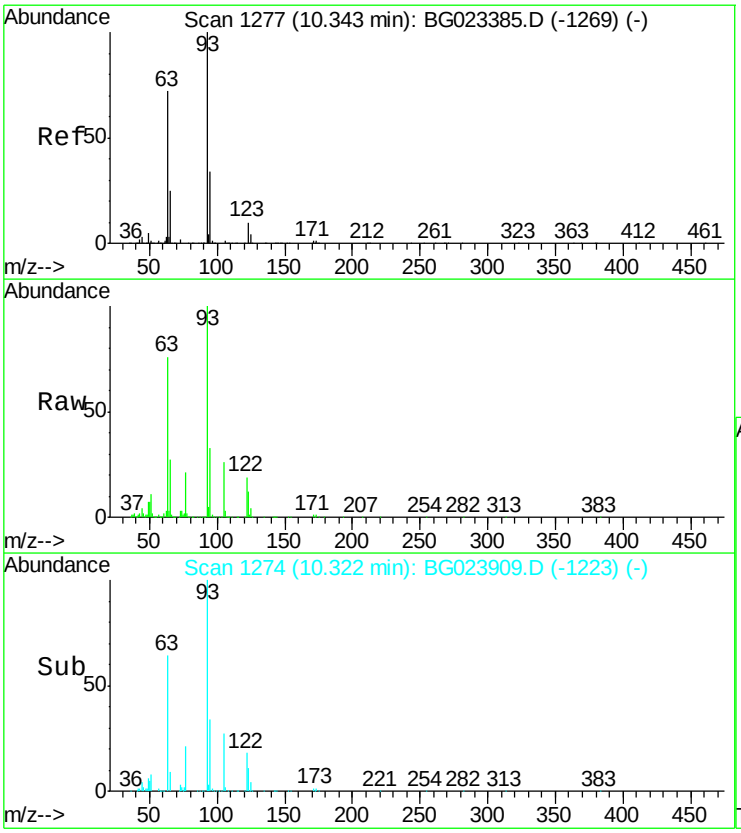
#27
2,4-Dimethylphenol
Concen: 40.66 ng
RT: 10.09 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 608002

Ion	Ratio	Lower	Upper
122	100		
107	128.9	117.0	175.4
121	61.6	50.1	75.1

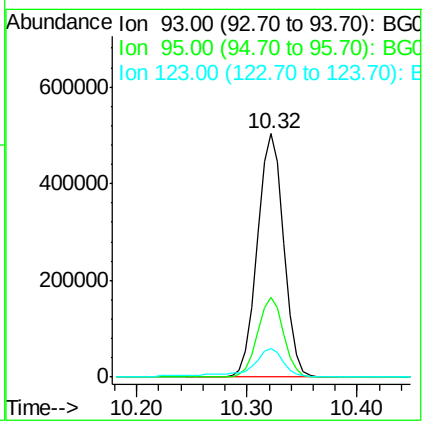


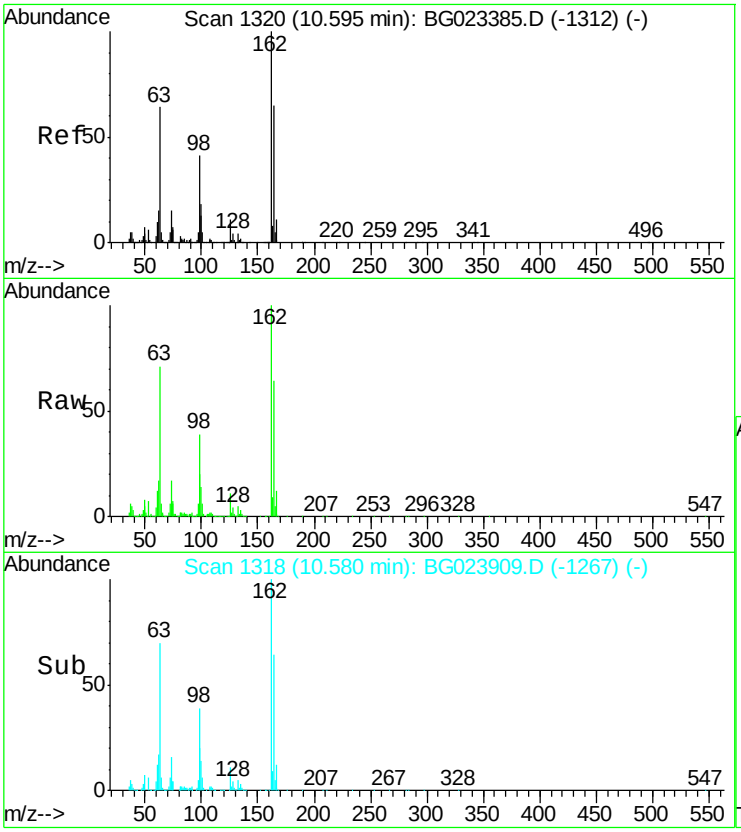


#28
bis(2-Chloroethoxy)methane
Concen: 35.55 ng
RT: 10.32 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion: 93 Resp: 836307

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.4	38.2
123	11.7	8.2	12.2



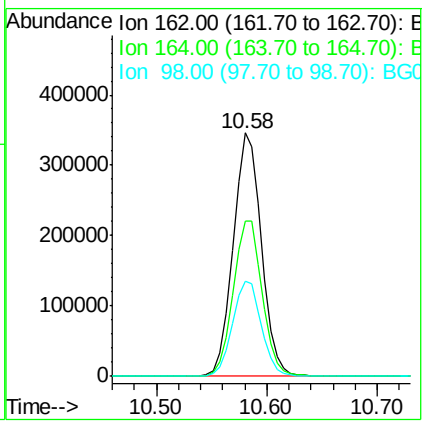


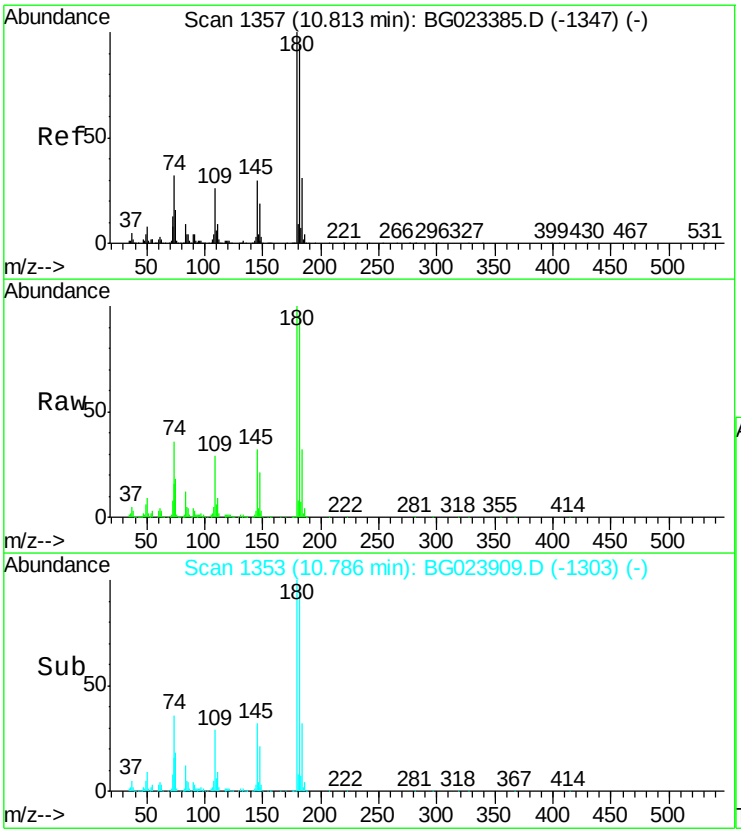
#29
2,4-Dichlorophenol
Concen: 41.41 ng
RT: 10.58 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 622559

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.3	84.3
98	39.2	19.5	59.5

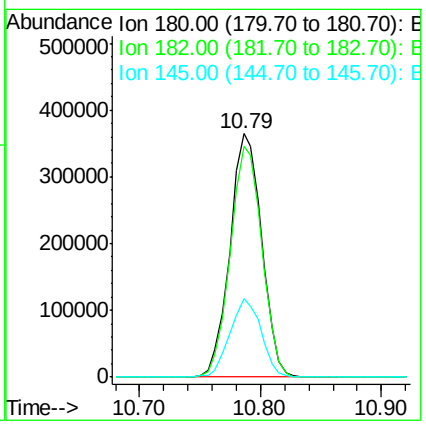


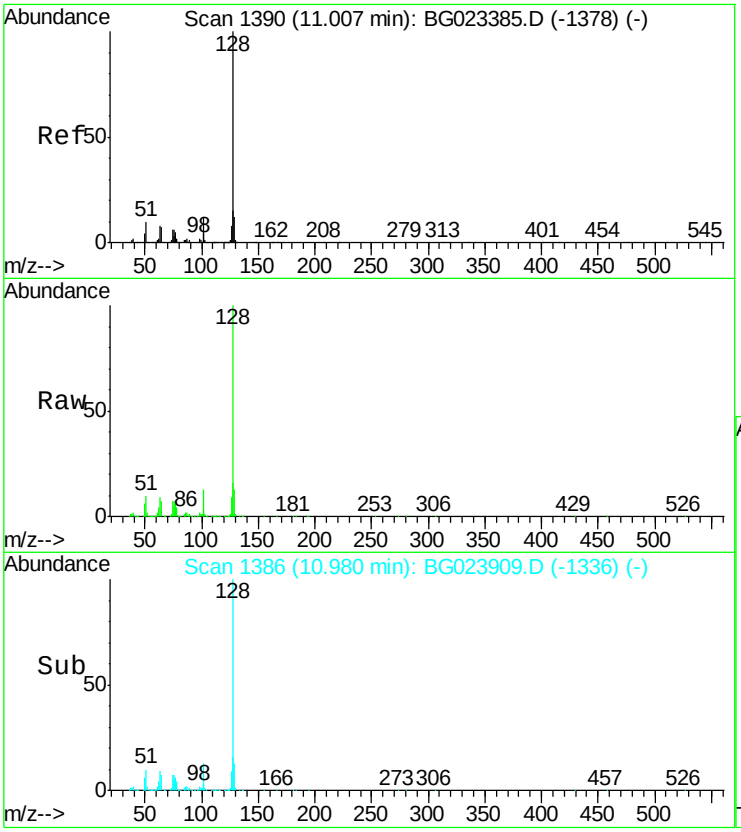


#30
1,2,4-Trichlorobenzene
Concen: 41.08 ng
RT: 10.79 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:180 Resp: 666121

Ion	Ratio	Lower	Upper
180	100		
182	94.8	73.8	110.8
145	32.2	24.4	36.6



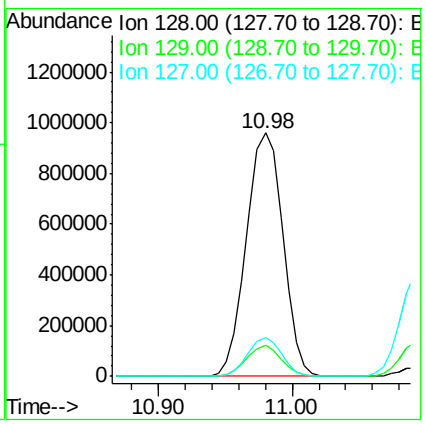


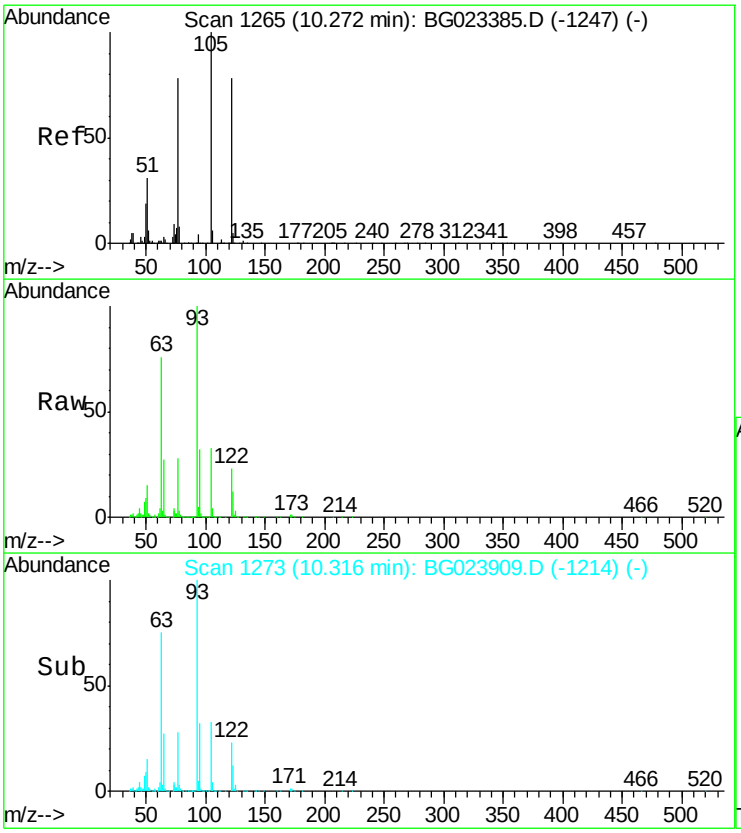
#31
Naphthalene
Concen: 38.32 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1822498

Ion	Ratio	Lower	Upper
128	100		
129	12.6	9.4	14.0
127	16.0	11.3	16.9

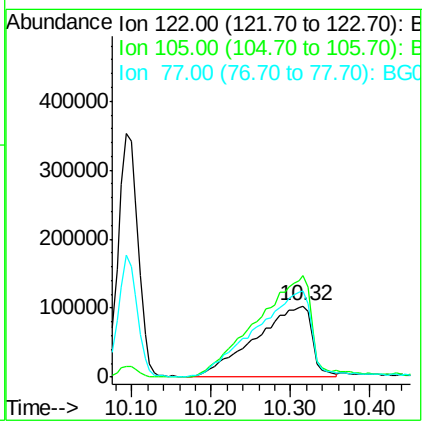


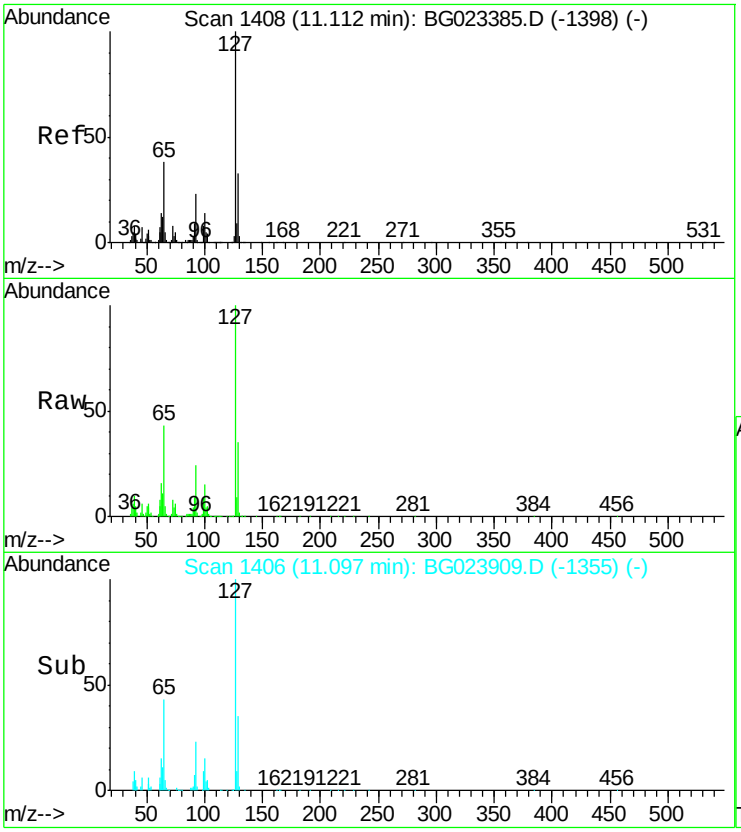


#32
Benzoic acid
Concen: 38.15 ng
RT: 10.32 min Scan# 1273
Delta R.T. 0.05 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:122 Resp: 504184

Ion	Ratio	Lower	Upper
122	100		
105	142.4	117.2	157.2
77	121.3	109.2	149.2



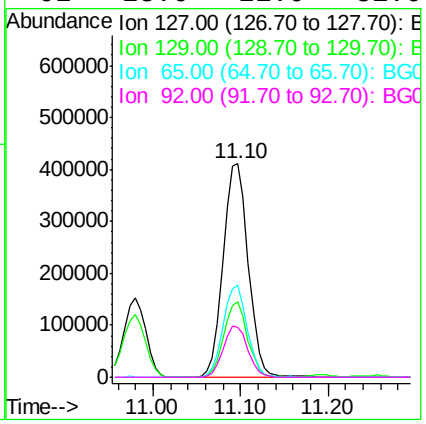


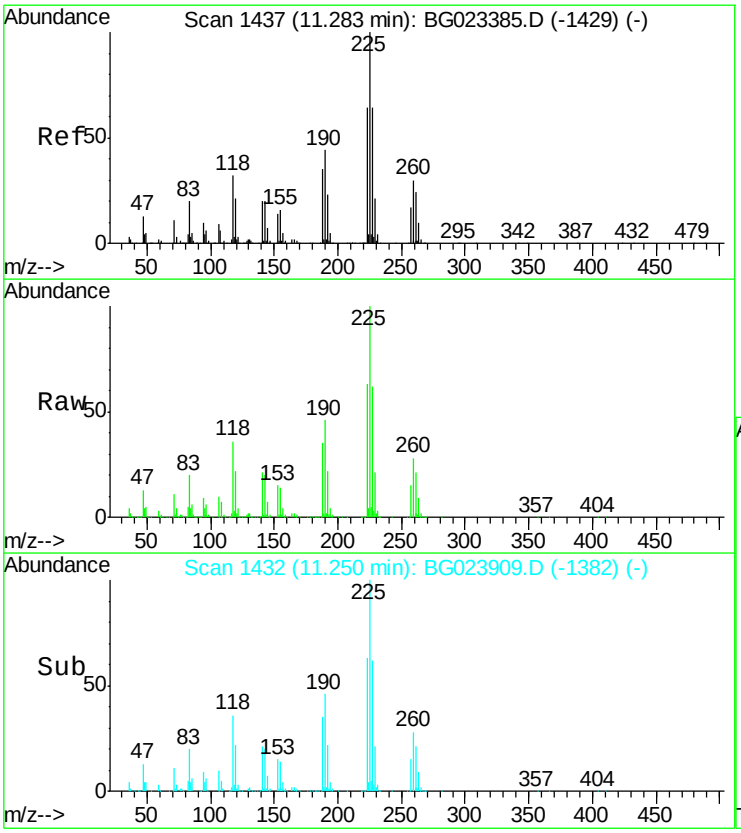
#33
4-Chloroaniline
Concen: 35.38 ng
RT: 11.10 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 804438

Ion	Ratio	Lower	Upper
127	100		
129	35.4	27.9	41.9
65	43.4	36.8	55.2
92	23.6	21.0	31.6

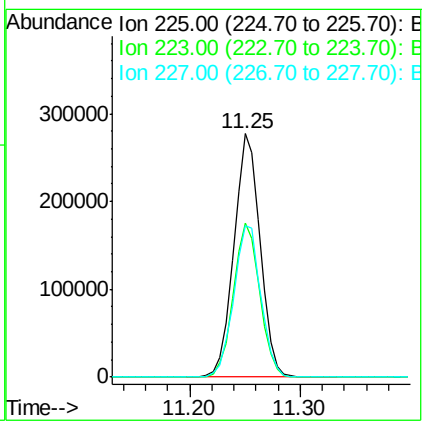


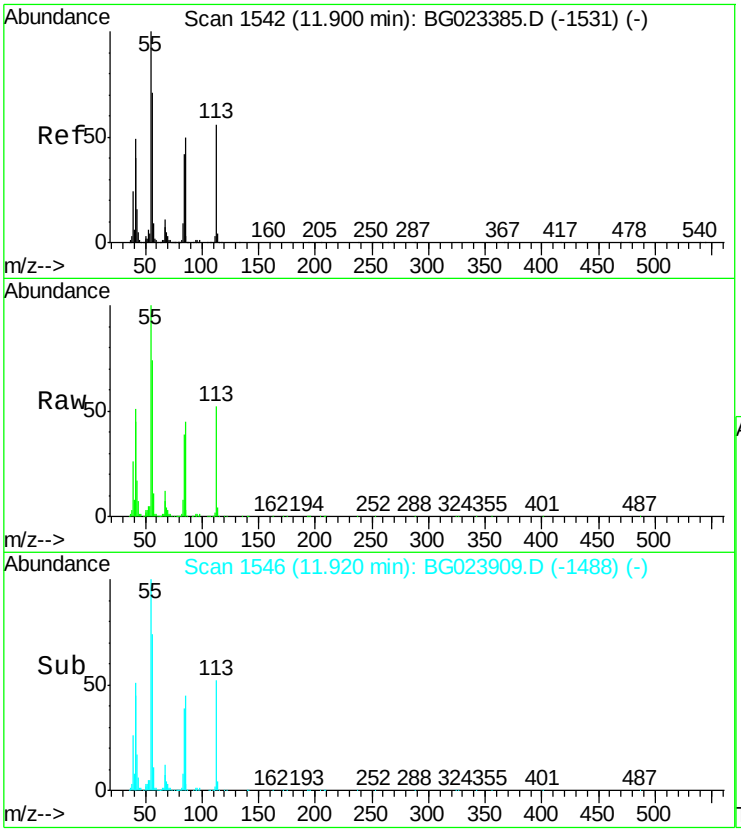


#34
Hexachlorobutadiene
Concen: 43.14 ng
RT: 11.25 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:225 Resp: 459972

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.6	74.4
227	62.4	54.5	81.7



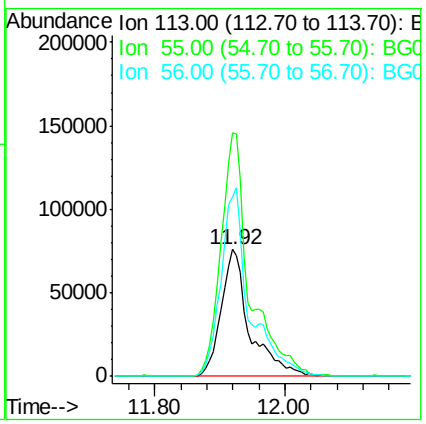


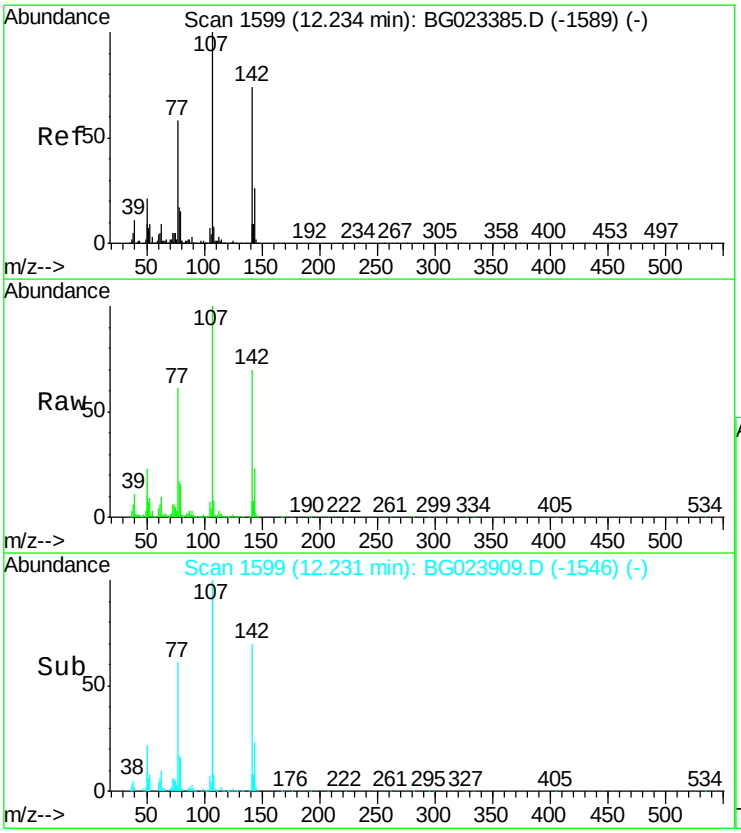
#35
Caprolactam
Concen: 36.44 ng
RT: 11.92 min Scan# 1546
Delta R.T. 0.04 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 230503

Ion	Ratio	Lower	Upper
113	100		
55	192.0	154.5	194.5
56	142.1	125.1	165.1

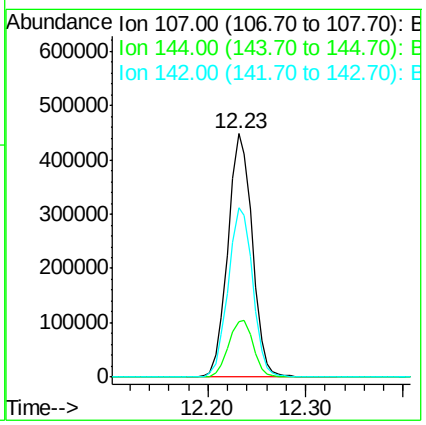


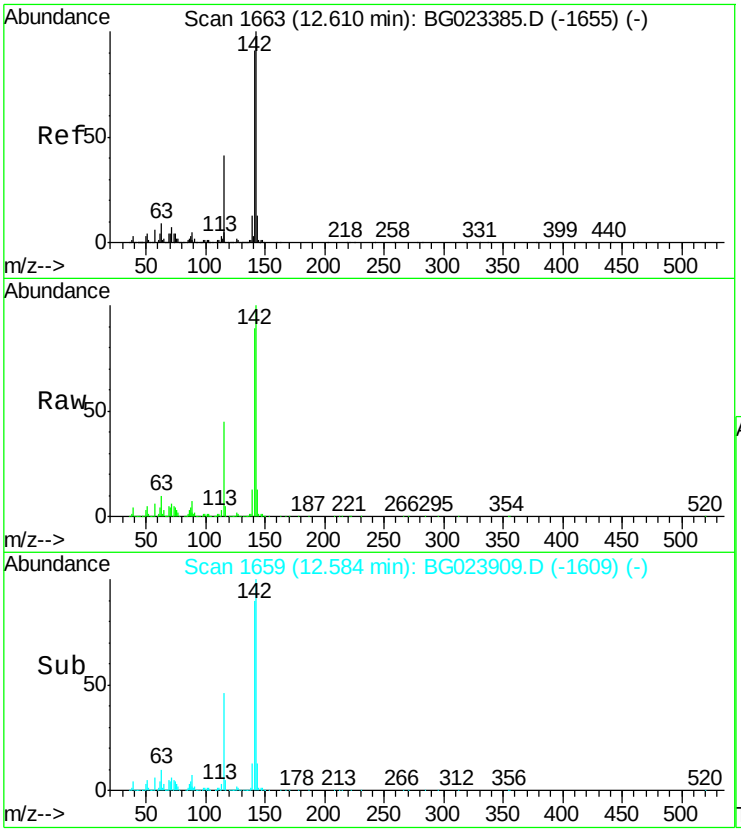


#36
4-Chloro-3-methylphenol
Concen: 39.38 ng
RT: 12.23 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:107 Resp: 777849

Ion	Ratio	Lower	Upper
107	100		
144	22.9	17.0	25.6
142	69.7	53.0	79.6



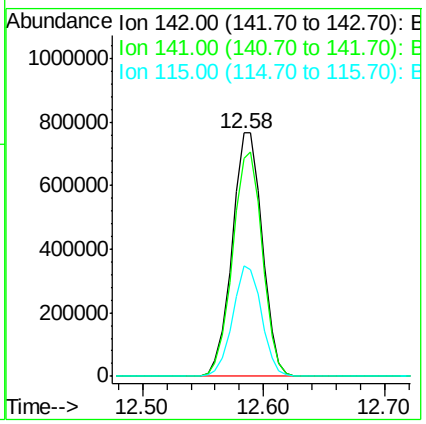


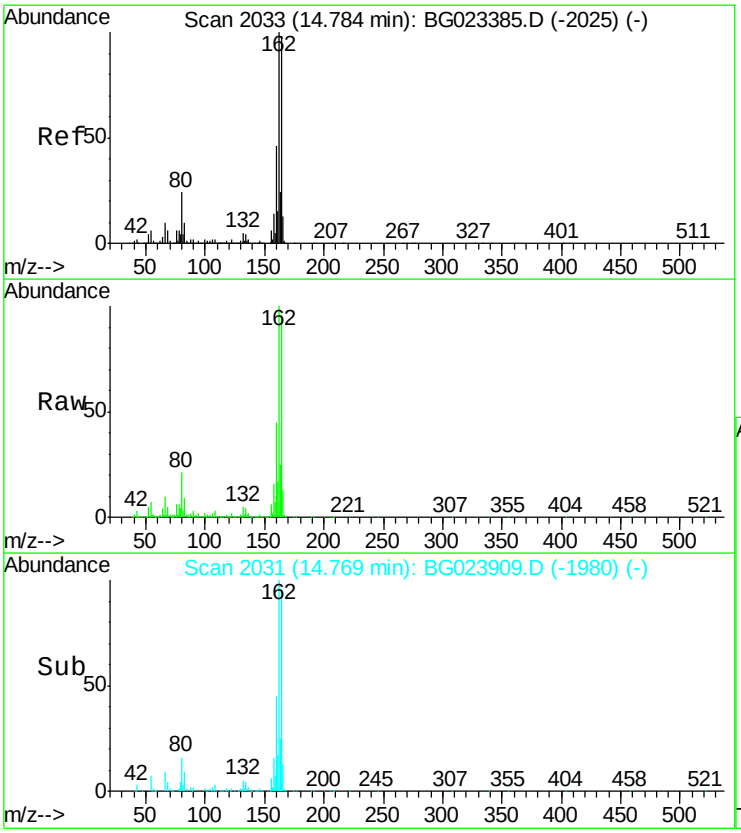
#37
2-Methylnaphthalene
Concen: 36.81 ng
RT: 12.58 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1331156

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.2	105.2
115	45.5	41.7	62.5

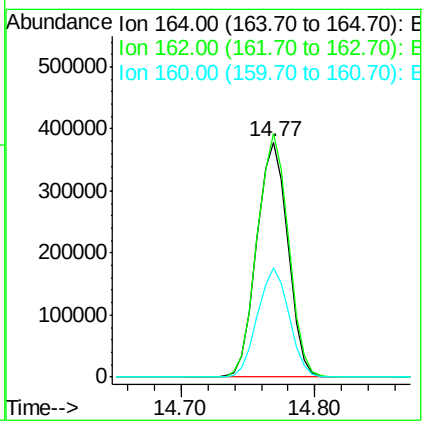


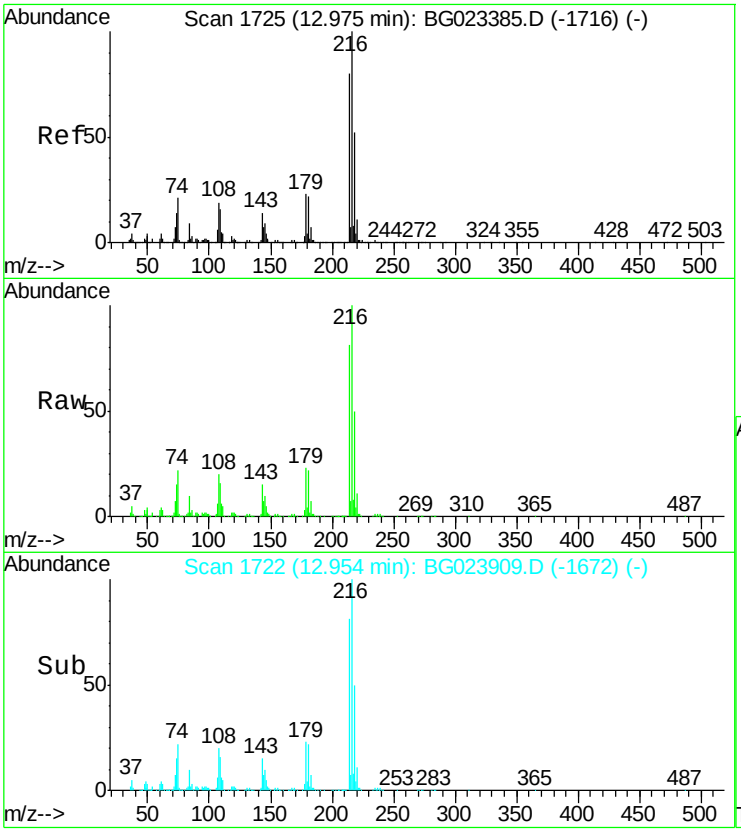


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.77 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:164 Resp: 609675

Ion	Ratio	Lower	Upper
164	100		
162	103.7	87.7	131.5
160	46.6	37.2	55.8



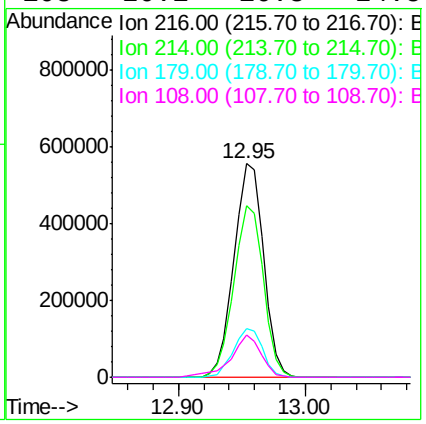


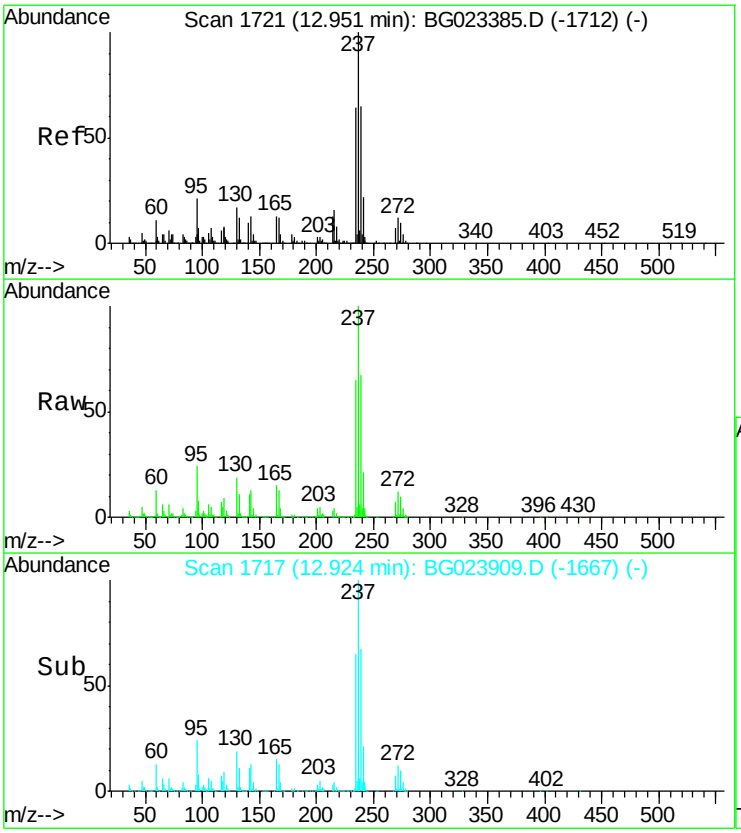
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.60 ng
RT: 12.95 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 897718

Ion	Ratio	Lower	Upper
216	100		
214	80.2	62.9	94.3
179	22.4	17.2	25.8
108	20.1	16.3	24.5

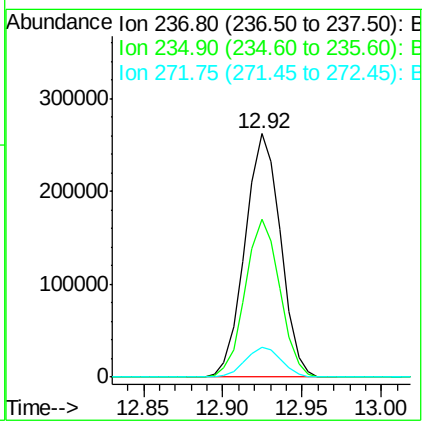


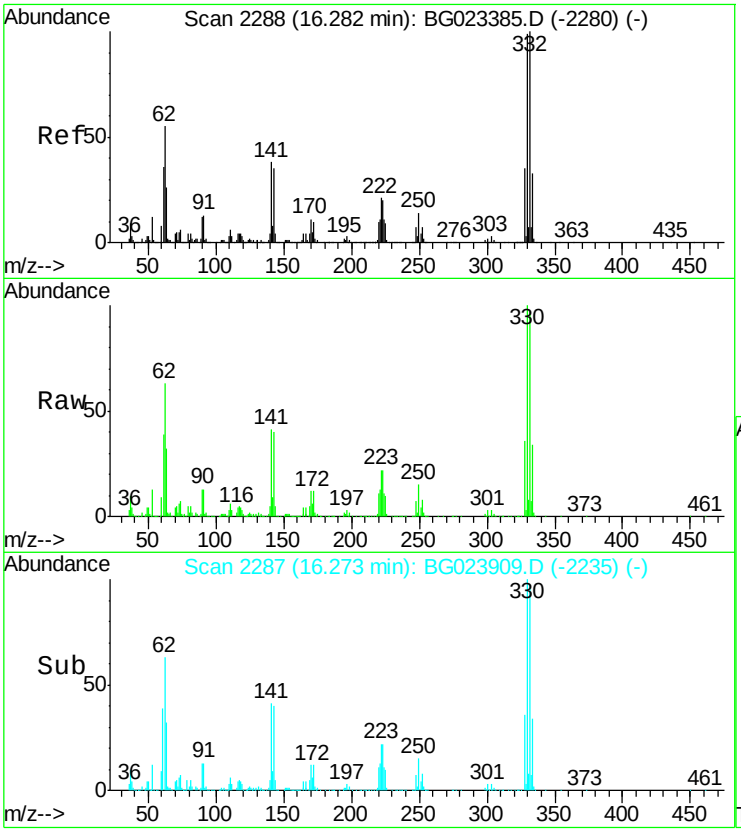


#40
Hexachlorocyclopentadiene
Concen: 36.67 ng
RT: 12.92 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:237 Resp: 408875

Ion	Ratio	Lower	Upper
237	100		
235	64.7	43.1	83.1
272	12.4	0.0	30.9



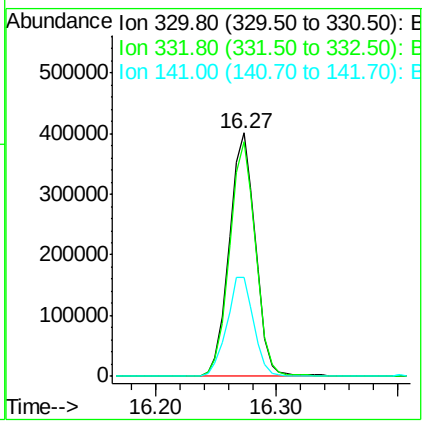


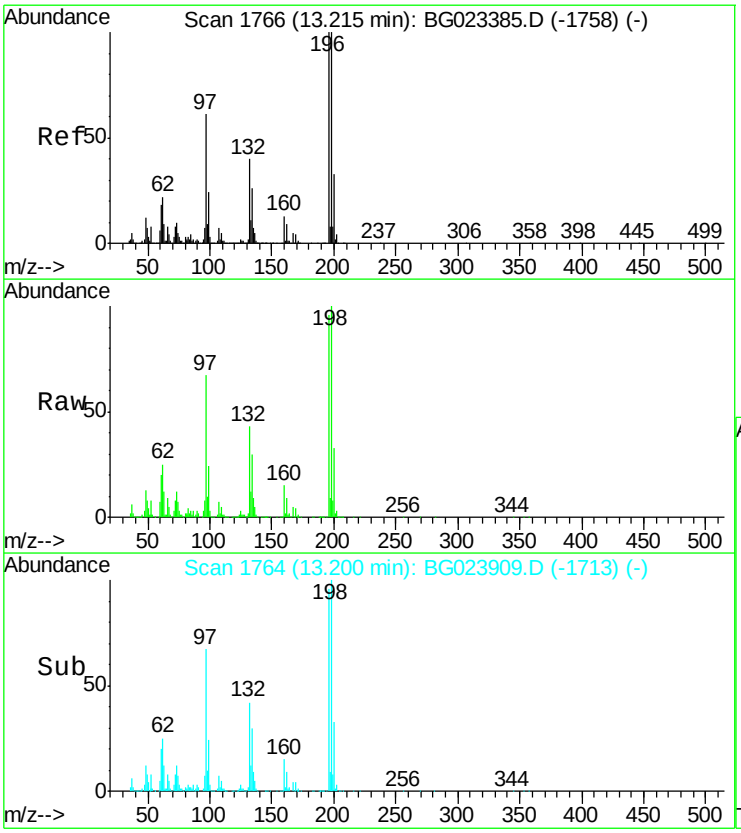
#41
2,4,6-Tribromophenol
Concen: 67.82 ng
RT: 16.27 min Scan# 2287
Delta R.T. 0.01 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 604810

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.4	116.2
141	42.0	31.7	47.5

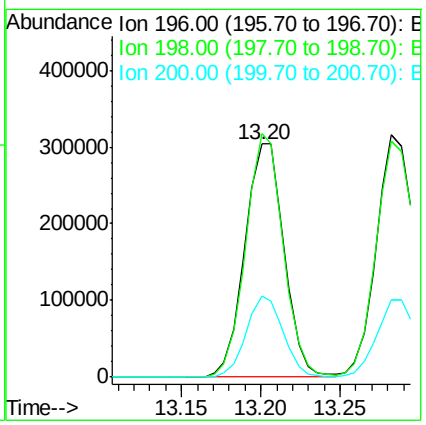


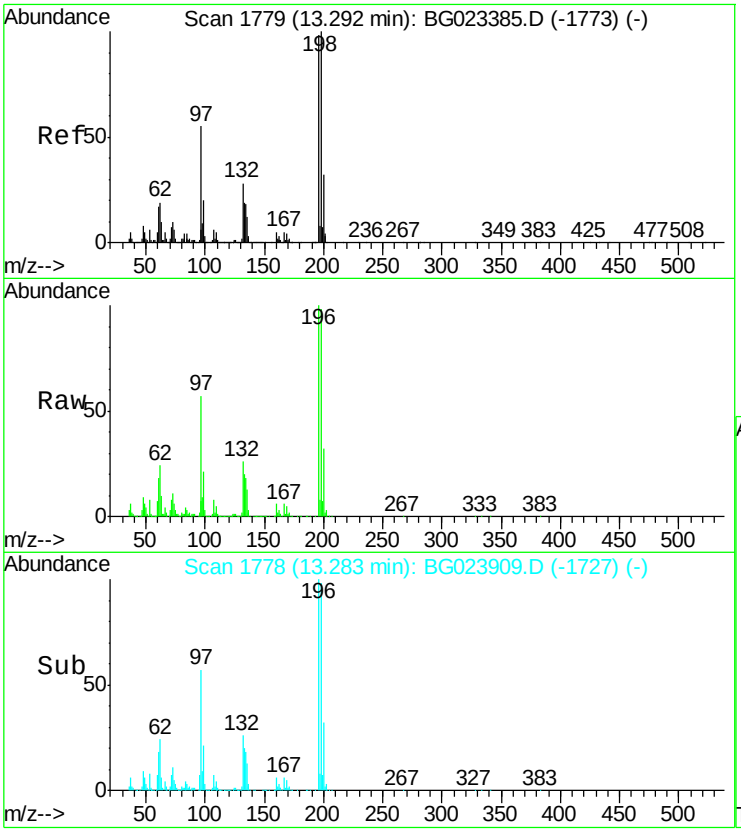


#42
2,4,6-Trichlorophenol
Concen: 39.78 ng
RT: 13.20 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:196 Resp: 523945

Ion	Ratio	Lower	Upper
196	100		
198	104.5	78.2	117.2
200	34.5	27.0	40.4



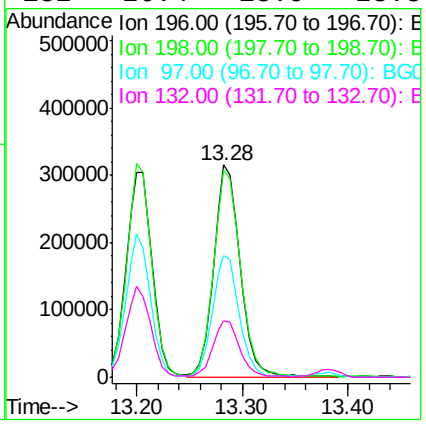


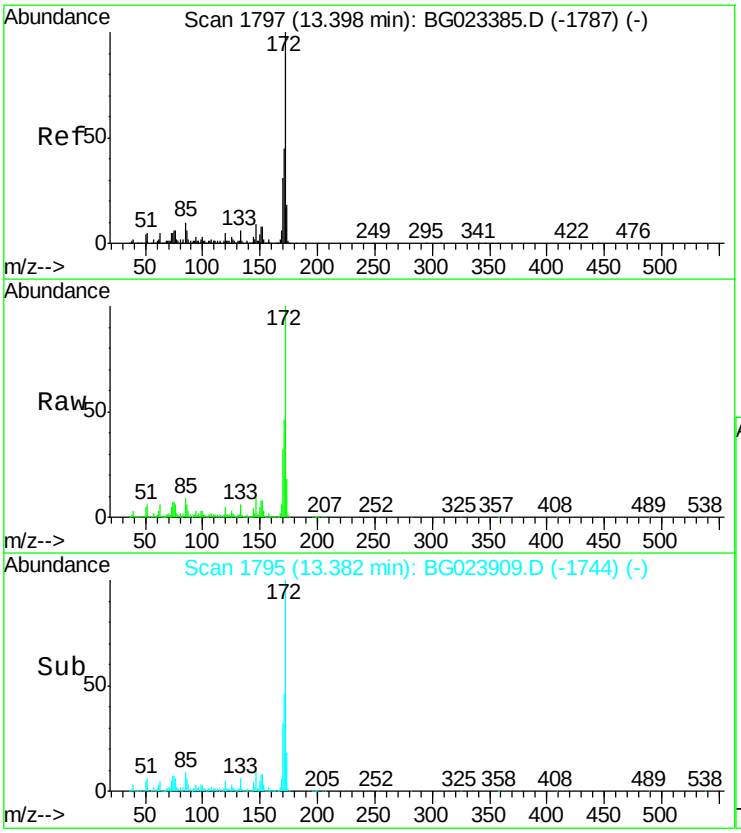
#43
2,4,5-Trichlorophenol
Concen: 40.35 ng
RT: 13.28 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 547061

Ion	Ratio	Lower	Upper
196	100		
198	97.8	85.7	128.5
97	57.3	45.5	68.3
132	26.4	18.9	28.3

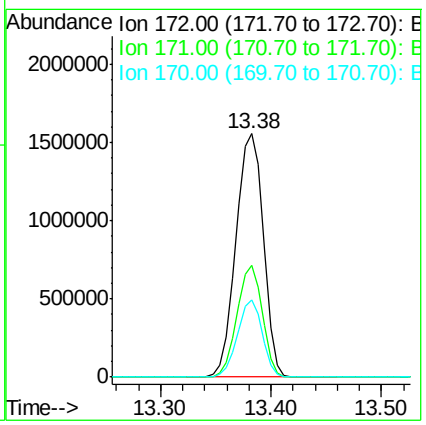


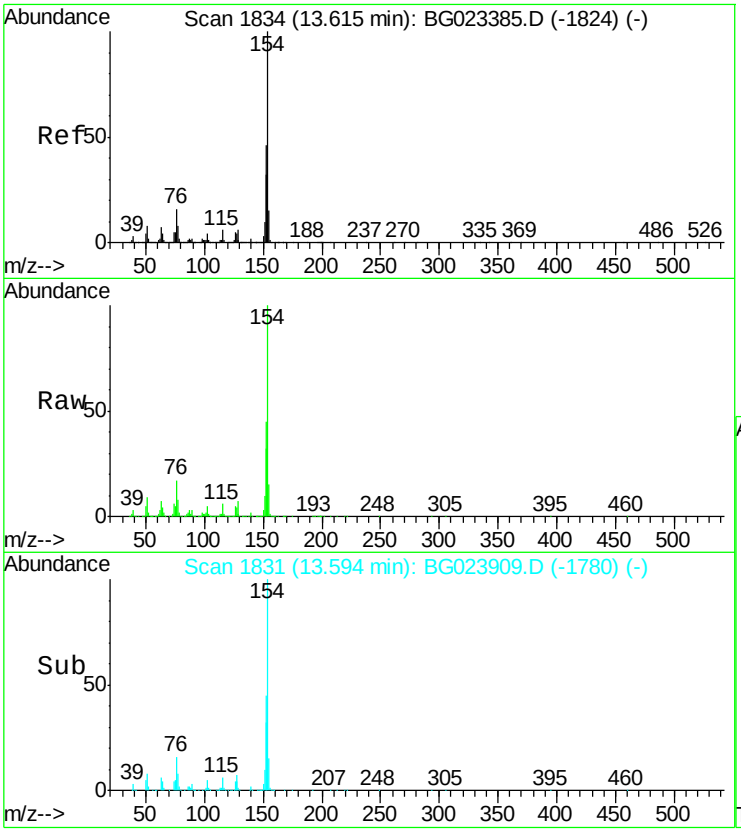


#44
2-Fluorobiphenyl
Concen: 75.09 ng
RT: 13.38 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:172 Resp: 2714331

Ion	Ratio	Lower	Upper
172	100		
171	46.0	31.6	47.4
170	32.0	21.3	31.9#



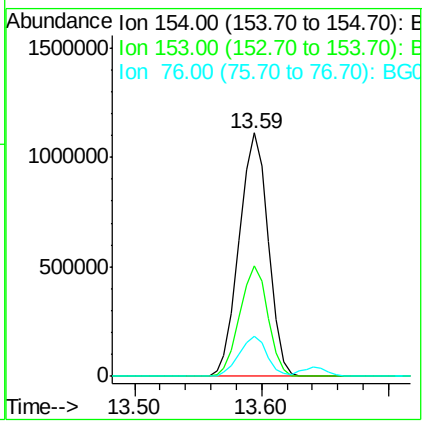


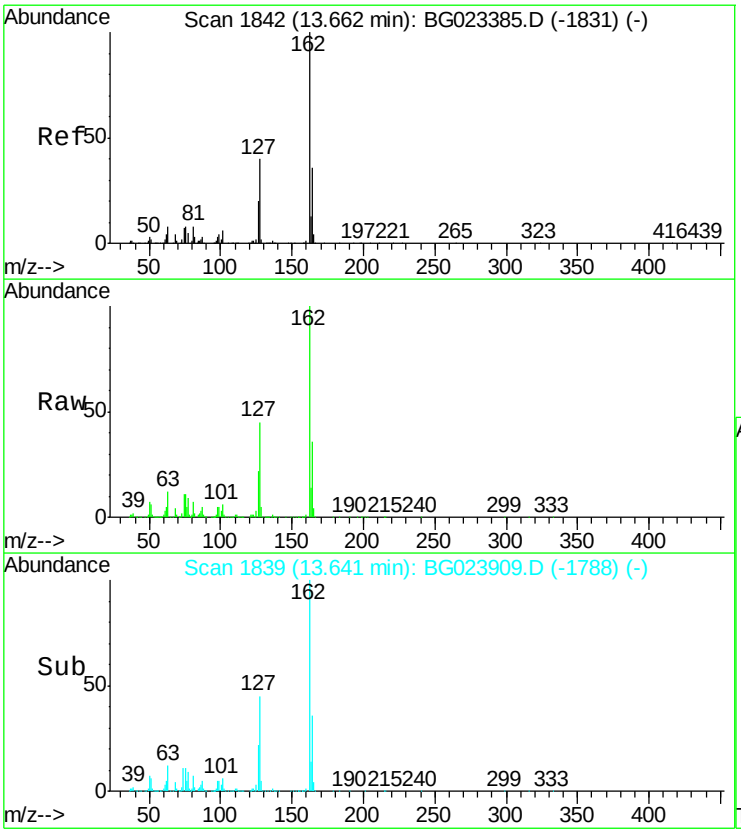
#45
1,1'-Biphenyl
Concen: 37.89 ng
RT: 13.59 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1765972

Ion	Ratio	Lower	Upper
154	100		
153	45.4	20.2	60.2
76	16.6	0.0	32.9





#46
2-Chloronaphthalene
Concen: 39.29 ng
RT: 13.64 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BG023909.D
Acq: 26 Aug 2016 00:51

Tgt Ion:162 Resp: 1416666

Ion	Ratio	Lower	Upper
162	100		
127	44.7	32.4	48.6
164	36.5	25.2	37.8