Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022316\
Data File : BG021031.D
Acq On : 23 Feb 2016 16:32
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
Sohil
2/24/2016 4:29:31 PM

Quant Time: Feb 24 00:28:01 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 24 00:03:37 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	5424	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	27777	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	18025	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	42104	20.00	ng		0.00
75) Chrysene-d12	21.82	240	17843	20.00	ng		0.00
86) Perylene-d12	25.14	264	14199	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.79	112	5985	20.46	ng		0.00
7) Phenol-d6	7.41	99	9296	21.87	ng		0.00
23) Nitrobenzene-d5	9.39	82	9250	23.63	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	4131	17.05	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	26077	20.11	ng		0.00
78) Terphenyl-d14	20.13	244	27764	27.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	694	8.16	ng	#	83
3) Pyridine	4.06	79	2804	10.29	ng		93
4) n-Nitrosodimethylamine	3.95	42	885	11.28	ng	#	90
6) Aniline	7.55	93	5341	13.31	ng		99
8) 2-Chlorophenol	7.79	128	3705	9.98	ng		97
9) Benzaldehyde	7.36	77	2575	13.20	ng		91
10) Phenol	7.44	94	4906	10.95	ng		96
11) bis(2-Chloroethyl)ether	7.63	93	4142	11.43	ng		87
12) 1,3-Dichlorobenzene	8.09	146	4347	10.36	ng		95
13) 1,4-Dichlorobenzene	8.24	146	4599	10.55	ng		93
14) 1,2-Dichlorobenzene	8.57	146	4160	10.15	ng		93
15) Benzyl Alcohol	8.48	79	3084	11.05	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.74	45	6864	15.91	ng		96
17) 2-Methylphenol	8.69	107	3507	10.74	ng	#	84
18) Hexachloroethane	9.29	117	1514	10.83	ng		95
19) n-Nitroso-di-n-propylamine	9.02	70	3372	12.26	ng	#	91
20) 3+4-Methylphenols	9.02	107	4874	10.59	ng		95
22) Acetophenone	9.05	105	6679	11.04	ng		94
24) Nitrobenzene	9.43	77	5062	12.30	ng		94
25) Isophorone	9.96	82	9735	11.48	ng		96
26) 2-Nitrophenol	10.15	139	2239	9.40	ng		96
27) 2,4-Dimethylphenol	10.22	122	4191	10.46	ng		94
28) bis(2-Chloroethoxy)methane	10.43	93	5634	11.47	ng		93
29) 2,4-Dichlorophenol	10.69	162	3840	9.69	ng		93
30) 1,2,4-Trichlorobenzene	10.88	180	4092	9.63	ng		92
31) Naphthalene	11.08	128	14522	10.13	ng		98
32) Benzoic acid	10.34	122	2277	6.71	ng	#	88
33) 4-Chloroaniline	11.21	127	5901	10.99	ng		98
34) Hexachlorobutadiene	11.35	225	2335	9.96	ng		89
35) Caprolactam	12.03	113	1225	8.10	ng		93
36) 4-Chloro-3-methylphenol	12.33	107	4839	11.14	ng		95
37) 2-Methylnaphthalene	12.67	142	10715	10.30	ng		100
39) 1,2,4,5-Tetrachlorobenzene	13.02	216	4909	9.25	ng		96
40) Hexachlorocyclopentadiene	12.99	237	2620	9.12	ng		94

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Manual Integrations APPROVED
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Quant Time: Feb 24 00:28:01 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 24 00:03:37 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.28	196	3505	9.50	ng		94
43) 2,4,5-Trichlorophenol	13.36	196	3604	9.33	ng		93
45) 1,1'-Biphenyl	13.66	154	15645	10.09	ng		99
46) 2-Chloronaphthalene	13.71	162	11085	10.09	ng		97
47) 2-Nitroaniline	13.93	65	3059	12.07	ng		95
48) Acenaphthylene	14.55	152	19873	9.96	ng		96
49) Dimethylphthalate	14.28	163	14663	9.83	ng		98
50) 2,6-Dinitrotoluene	14.40	165	2961	9.30	ng		91
51) Acenaphthene	14.88	154	11607	10.28	ng		97
52) 3-Nitroaniline	14.75	138	3332	10.30	ng	#	97
53) 2,4-Dinitrophenol	14.93	184	963	5.47	ng		87
54) Dibenzofuran	15.22	168	16323	9.81	ng		97
55) 4-Nitrophenol	15.09	139	2647	9.22	ng		92
56) 2,4-Dinitrotoluene	15.19	165	4057	9.33	ng	#	94
57) Fluorene	15.86	166	15112	9.95	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.45	232	3023	9.06	ng	#	95
59) Diethylphthalate	15.62	149	15707	10.38	ng		97
60) 4-Chlorophenyl-phenylether	15.84	204	7094	9.74	ng		99
61) 4-Nitroaniline	15.91	138	3145	9.34	ng		85
62) Azobenzene	16.14	77	13906	13.16	ng		98
64) 4,6-Dinitro-2-methylphenol	15.94	198	1923	6.87	ng		94
65) n-Nitrosodiphenylamine	16.07	169	12547	9.27	ng		98
66) 4-Bromophenyl-phenylether	16.74	248	4287	8.65	ng		95
67) Hexachlorobenzene	16.85	284	4709	8.42	ng	#	92
68) Atrazine	17.01	200	4000	10.06	ng		95
69) Pentachlorophenol	17.21	266	2248	7.18	ng		95
70) Phenanthrene	17.60	178	23665	9.98	ng		98
71) Anthracene	17.69	178	23461	9.94	ng		99
72) Carbazole	17.97	167	21075	10.41	ng		100
73) Di-n-butylphthalate	18.49	149	24513	10.42	ng		97
74) Fluoranthene	19.59	202	22743	11.14	ng		99
76) Benzidine	19.78	184	9798	16.49	ng		98
77) Pyrene	19.95	202	21546	14.69	ng		98
79) Butylbenzylphthalate	20.81	149	6861	12.65	ng		96
80) Benzo(a)anthracene	21.80	228	10452	9.85	ng		99
81) 3,3'-Dichlorobenzidine	21.72	252	4188	9.75	ng		99
82) Chrysene	21.87	228	9818	9.83	ng		97
83) Bis(2-ethylhexyl)phthalate	21.67	149	7470	10.52	ng		99
84) Di-n-octyl phthalate	22.90	149	11196	10.05	ng	#	98
85) Indeno(1,2,3-cd)pyrene	28.91	276	9239	7.92	ng	#	100
87) Benzo(b)fluoranthene	24.07	252	9111	10.55	ng		98
88) Benzo(k)fluoranthene	24.14	252	8635m	10.31	ng		
89) Benzo(a)pyrene	24.97	252	8178	9.90	ng		99
90) Dibenzo(a,h)anthracene	28.97	278	7578	9.10	ng		95
91) Benzo(g,h,i)perylene	30.08	276	7304	9.04	ng	#	90

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

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Instrument :
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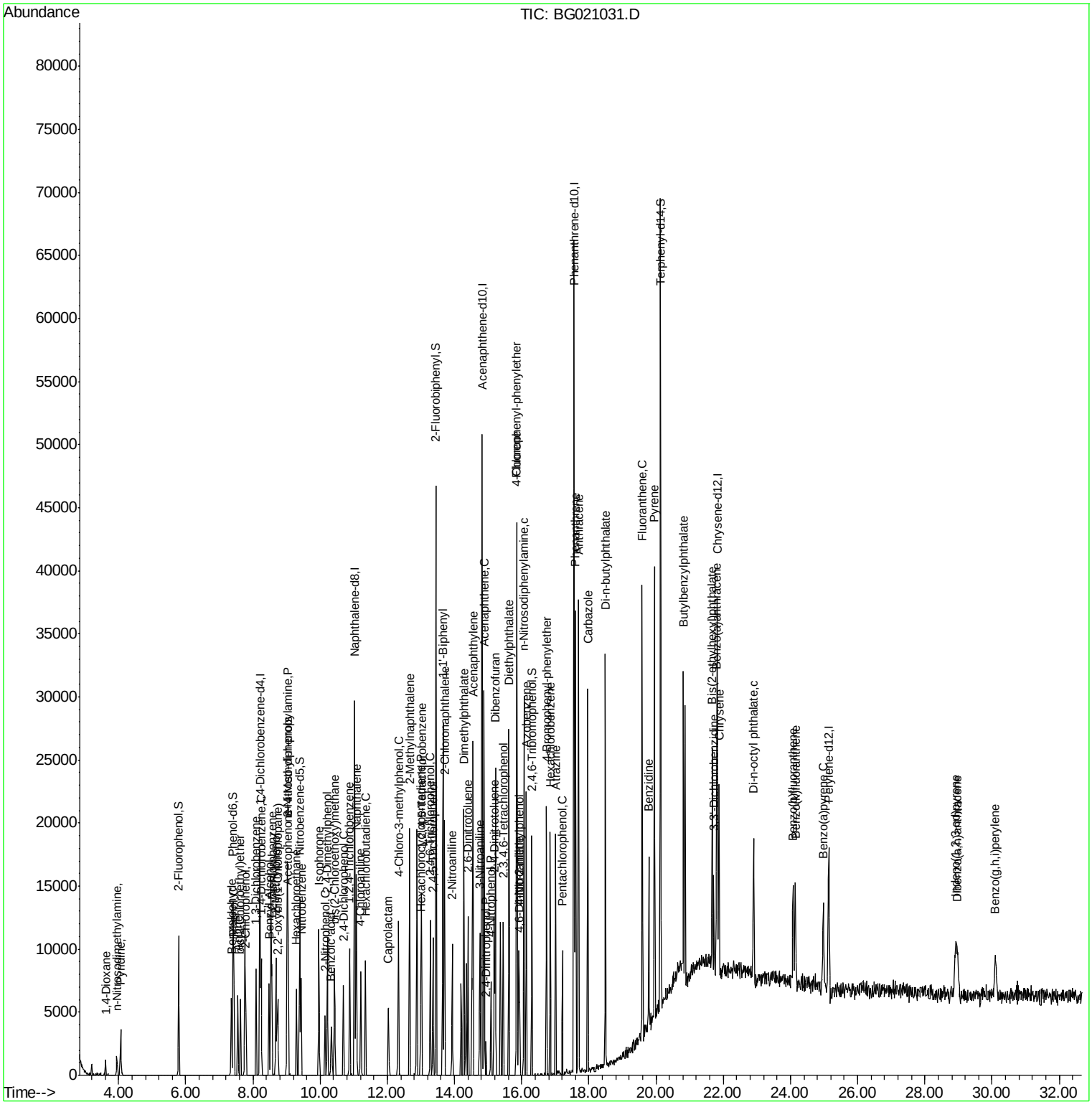
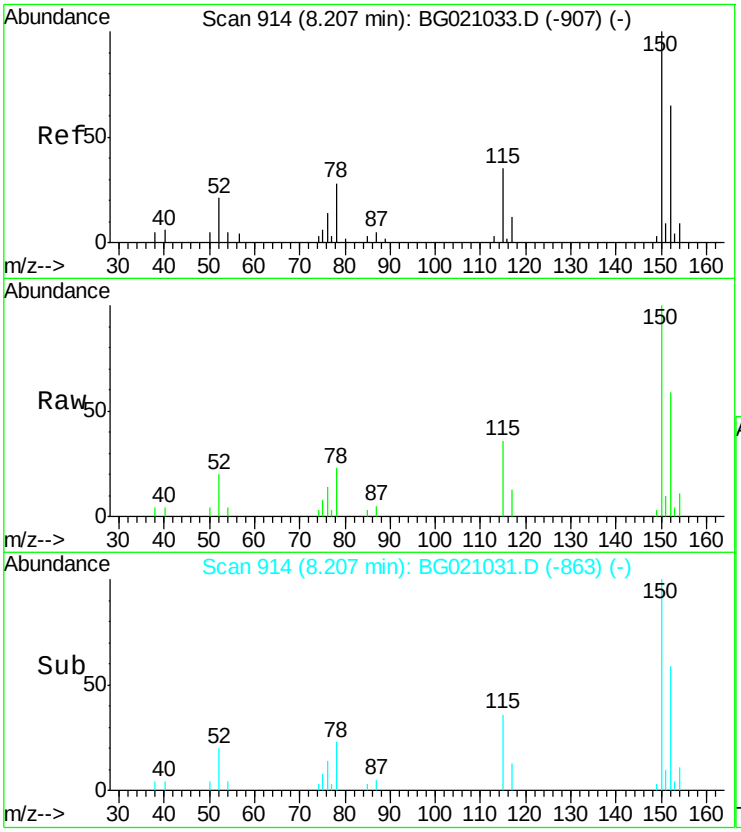
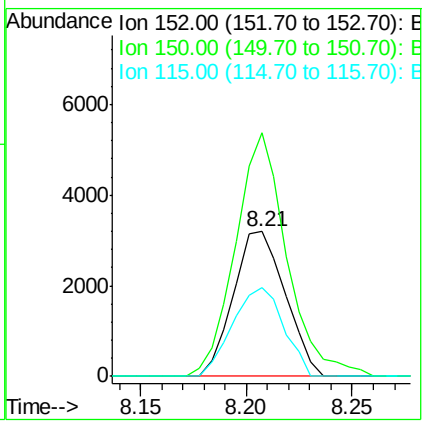




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 914
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:152 Resp: 5424

Ion	Ratio	Lower	Upper
152	100		
150	168.6	123.4	185.2
115	61.2	43.3	64.9



Instrument :
BNA_G
ClientSampleId :
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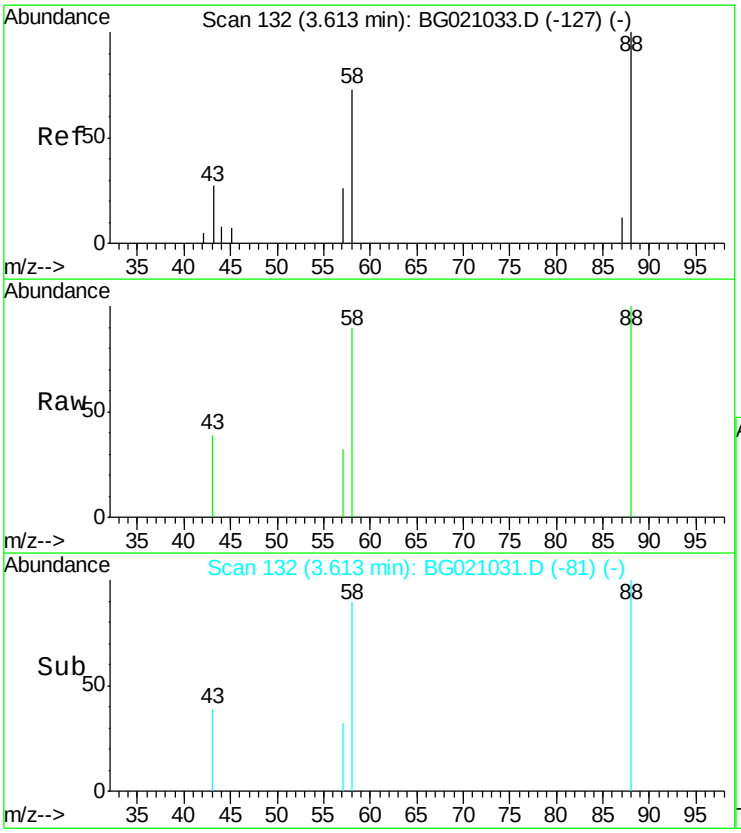
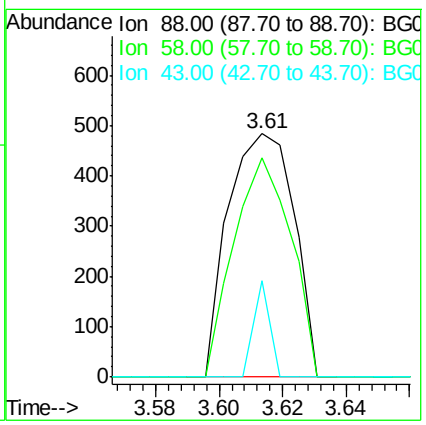
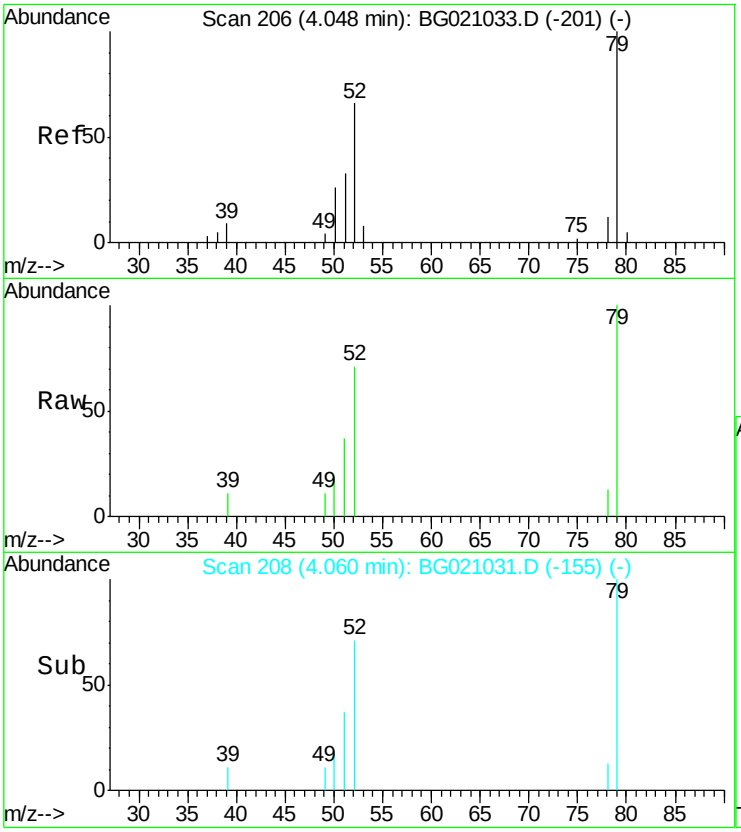


#2
1,4-Dioxane
Concen: 8.16 ng
RT: 3.61 min Scan# 132
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 88 Resp: 694

Ion	Ratio	Lower	Upper
88	100		
58	78.4	55.9	83.9
43	9.7	22.5	33.7#

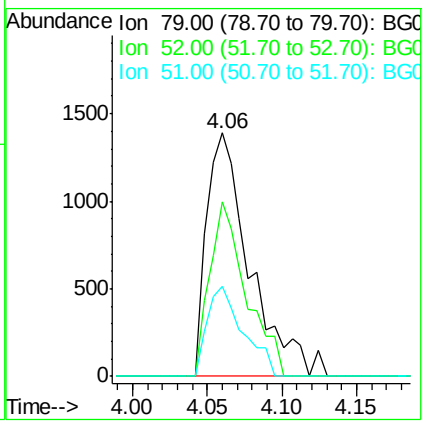




#3
Pyridine
Concen: 10.29 ng
RT: 4.06 min Scan# 208
Delta R.T. 0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 79 Resp: 2804

Ion	Ratio	Lower	Upper
79	100		
52	71.5	53.2	79.8
51	37.0	26.1	39.1



Instrument :
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ClientSampleId :
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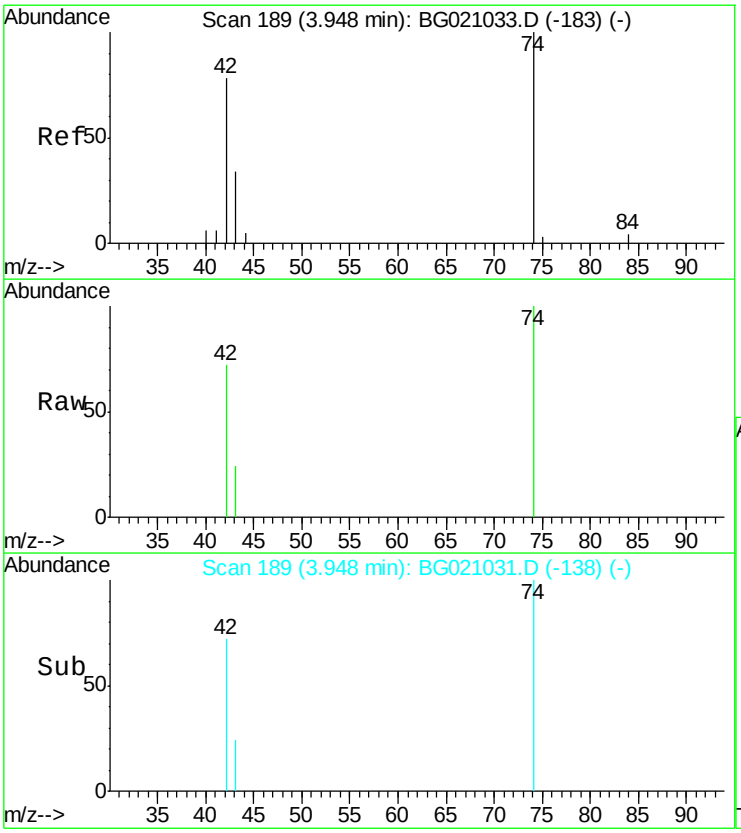
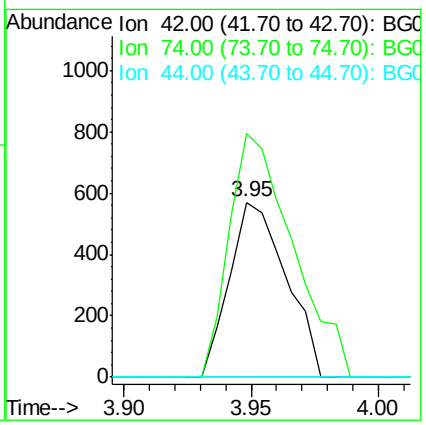
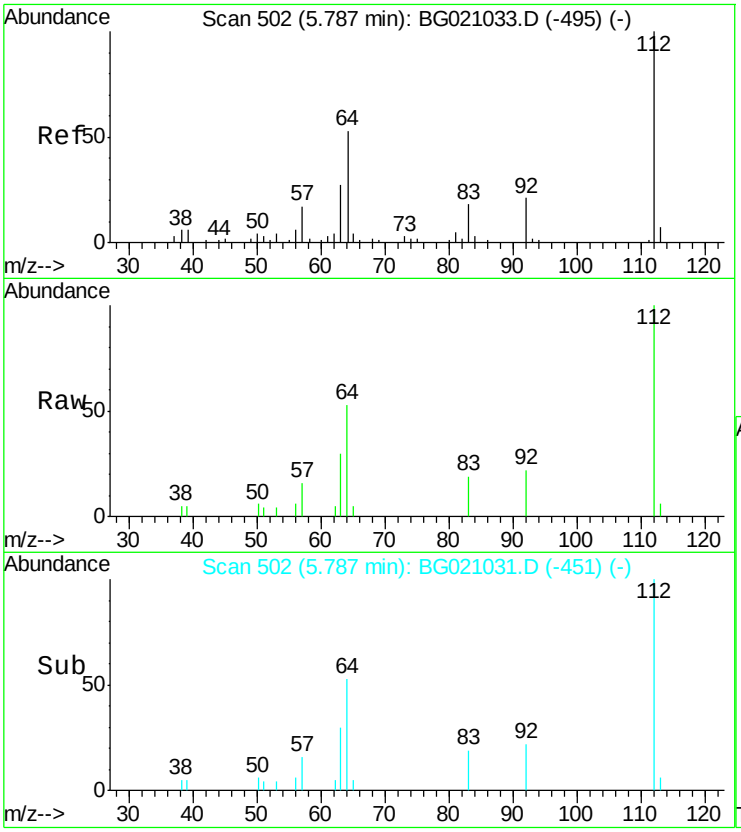


#4
n-Nitrosodimethylamine
Concen: 11.28 ng
RT: 3.95 min Scan# 189
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 42 Resp: 885

Ion	Ratio	Lower	Upper
42	100		
74	139.3	102.3	153.5
44	0.0	4.8	7.2#

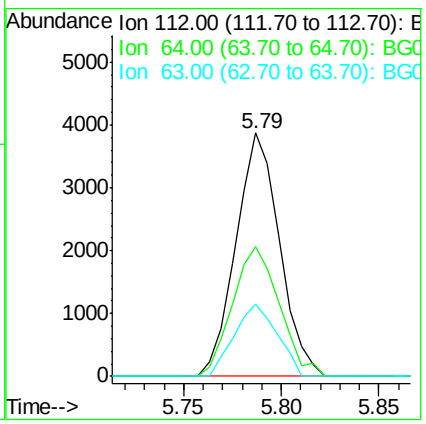




#5
2-Fluorophenol
Concen: 20.46 ng
RT: 5.79 min Scan# 502
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:112 Resp: 5985

Ion	Ratio	Lower	Upper
112	100		
64	53.1	42.6	63.8
63	29.8	21.7	32.5



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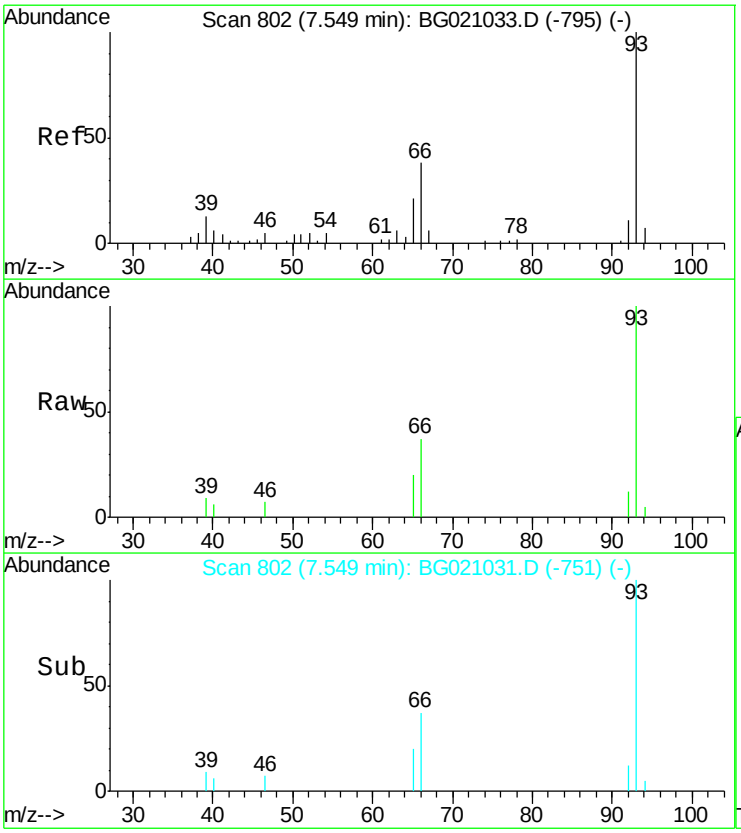
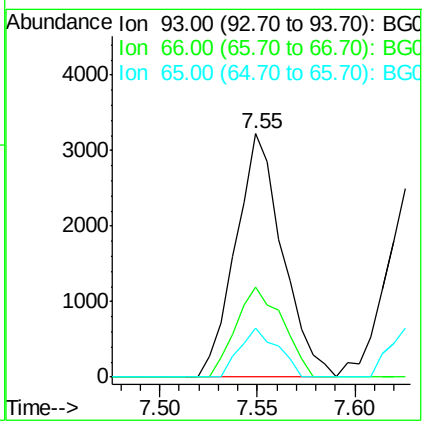
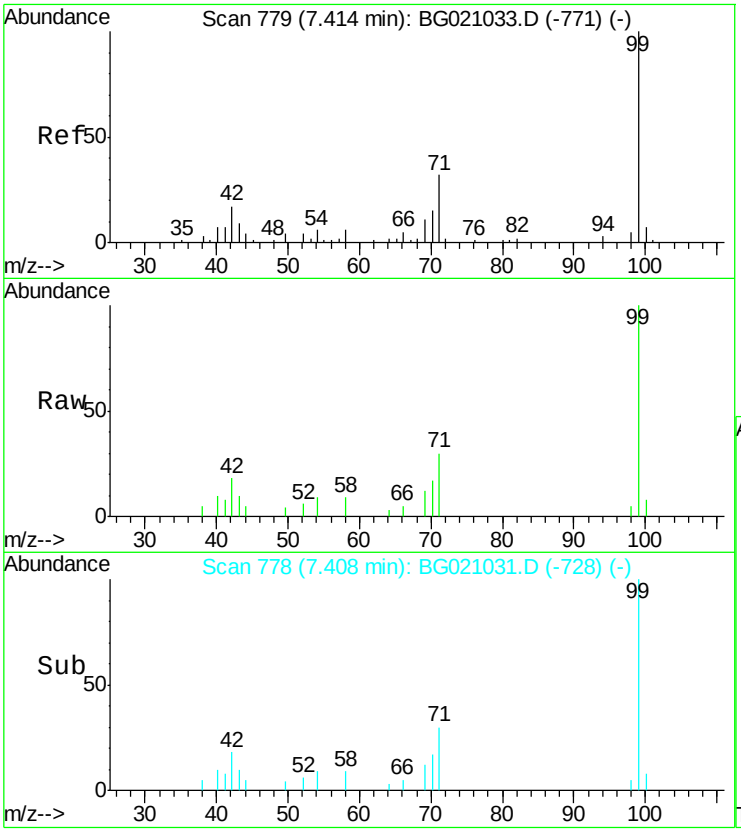


#6
Aniline
Concen: 13.31 ng
RT: 7.55 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 93 Resp: 5341

Ion	Ratio	Lower	Upper
93	100		
66	37.0	30.1	45.1
65	20.0	16.6	24.8

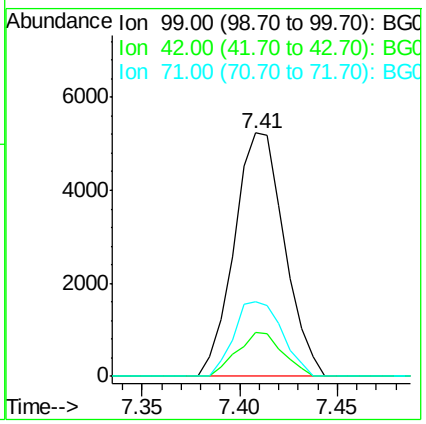




#7
Phenol-d6
Concen: 21.87 ng
RT: 7.41 min Scan# 778
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 99 Resp: 9296

Ion	Ratio	Lower	Upper
99	100		
42	18.2	13.2	19.8
71	30.5	25.2	37.8



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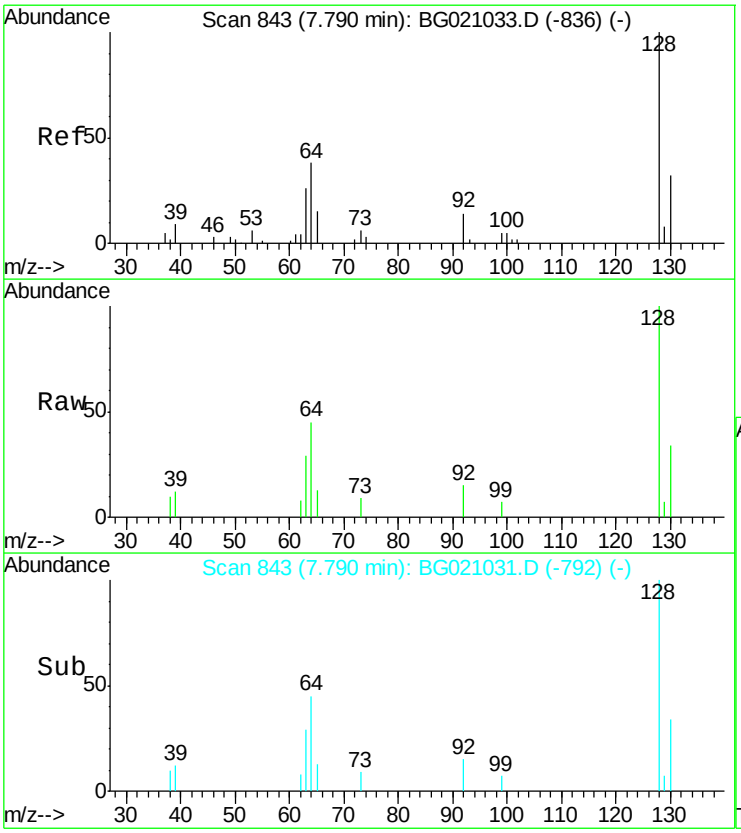
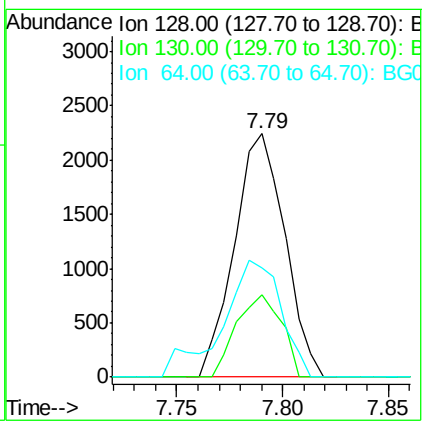
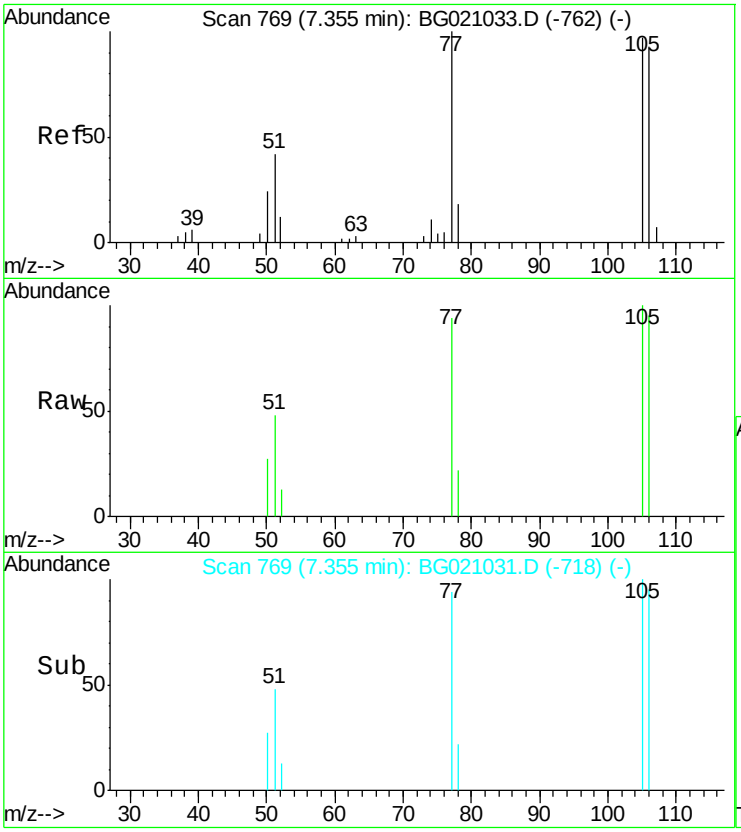


#8
2-Chlorophenol
Concen: 9.98 ng
RT: 7.79 min Scan# 843
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:128 Resp: 3705

Ion	Ratio	Lower	Upper
128	100		
130	34.0	11.9	51.9
64	44.7	25.8	65.8

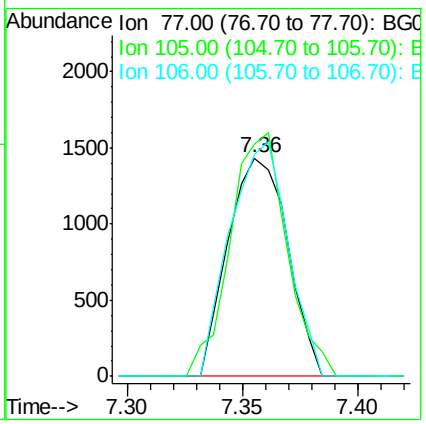




#9
Benzaldehyde
Concen: 13.20 ng
RT: 7.36 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 77 Resp: 2575

Ion	Ratio	Lower	Upper
77	100		
105	106.7	77.4	117.4
106	101.5	72.8	112.8



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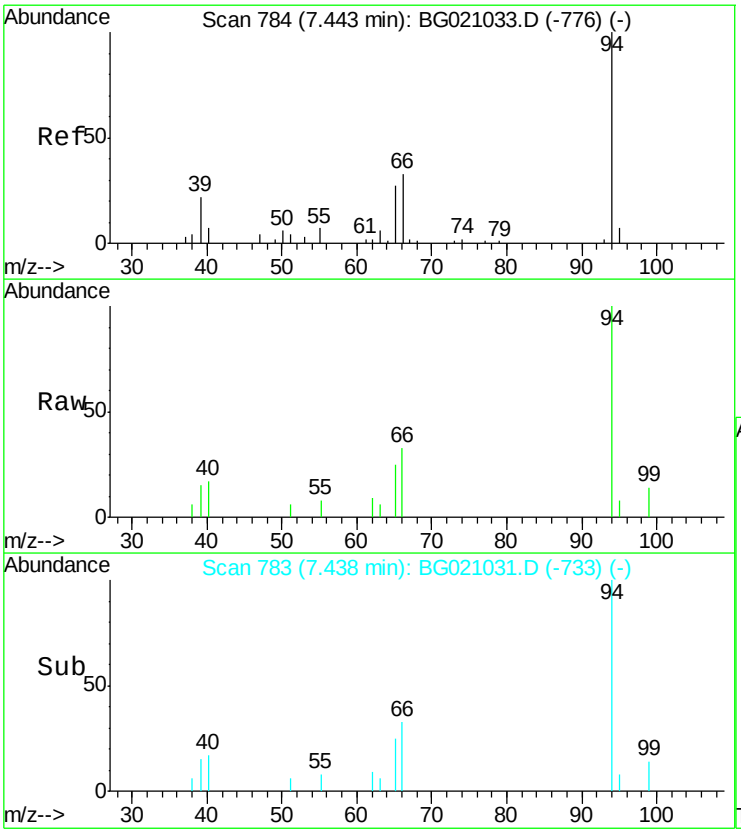
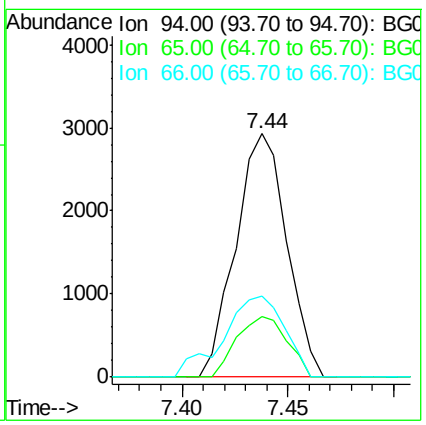
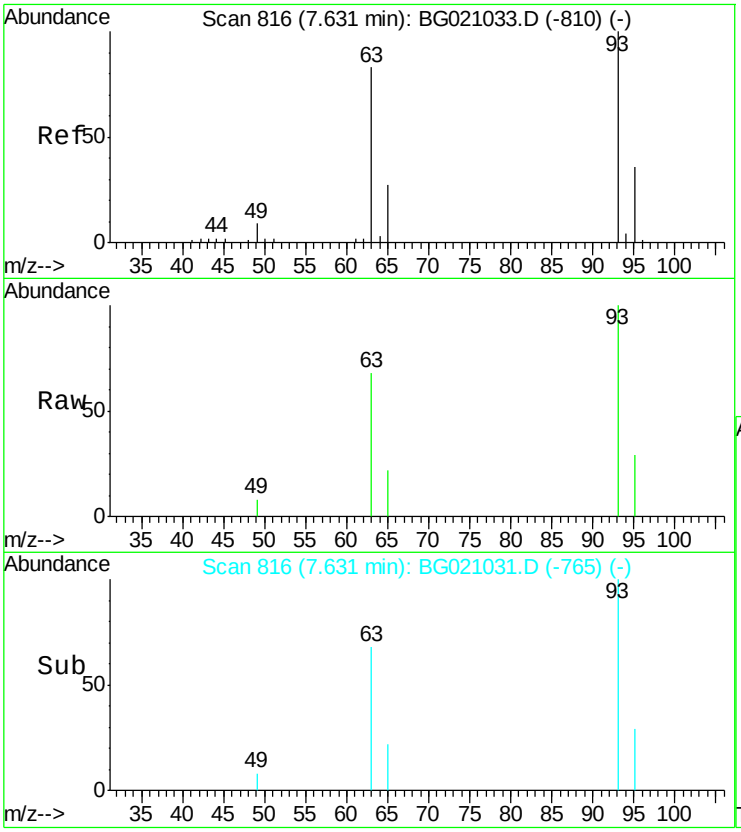


#10
Phenol
Concen: 10.95 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 94 Resp: 4906

Ion	Ratio	Lower	Upper
94	100		
65	24.7	7.2	47.2
66	33.1	15.4	55.4

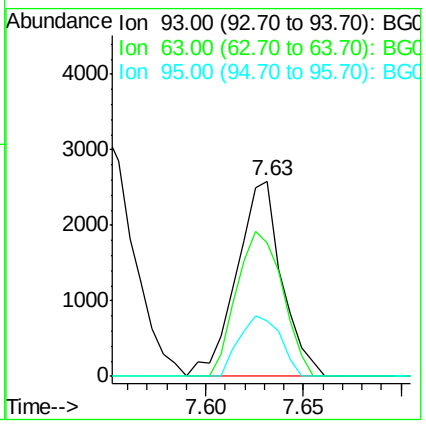




#11
bis(2-Chloroethyl)ether
Concen: 11.43 ng
RT: 7.63 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 93 Resp: 4142

Ion	Ratio	Lower	Upper
93	100		
63	68.5	60.5	100.5
95	28.7	14.6	54.6



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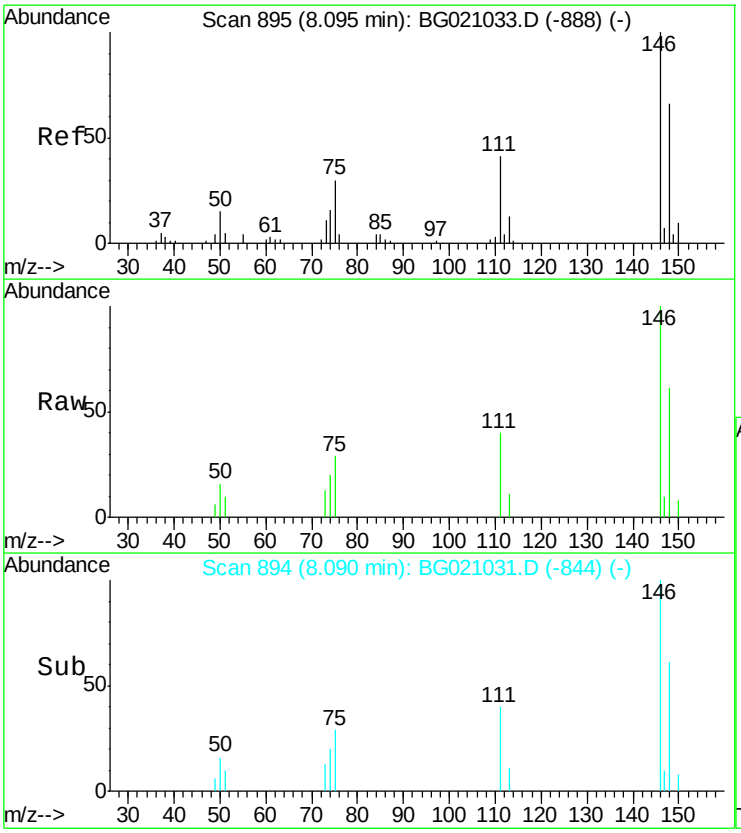
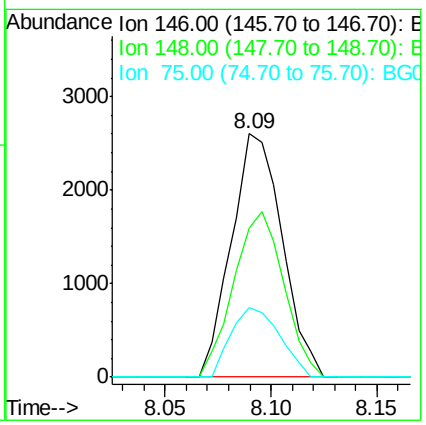
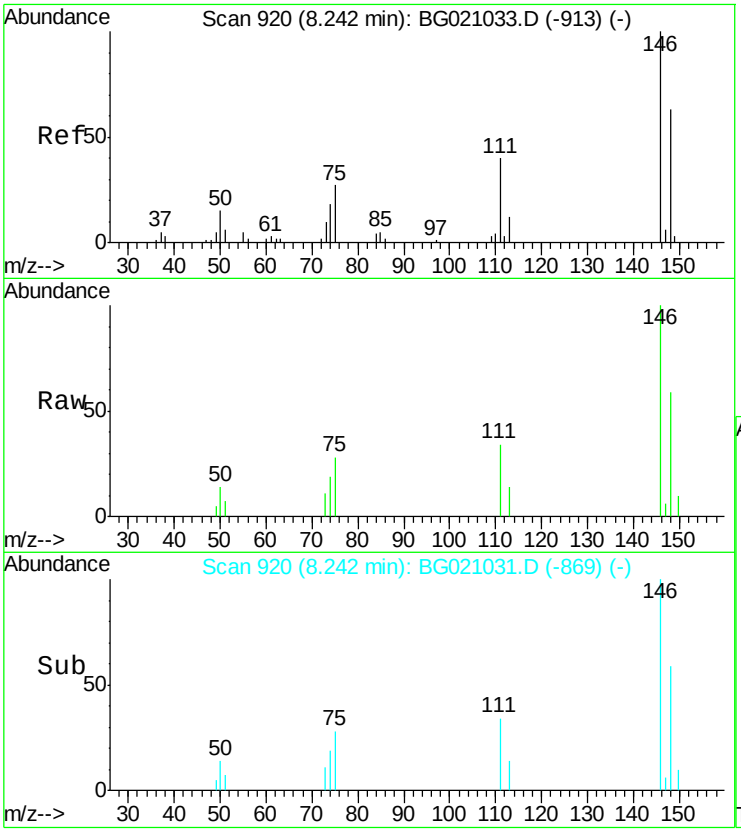


#12
1,3-Dichlorobenzene
Concen: 10.36 ng
RT: 8.09 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:146 Resp: 4347

Ion	Ratio	Lower	Upper
146	100		
148	61.2	52.6	78.8
75	28.5	24.0	36.0

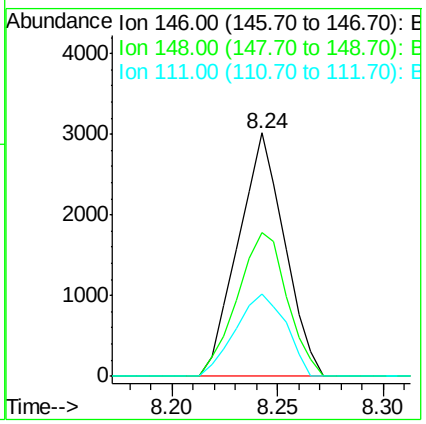




#13
1,4-Dichlorobenzene
Concen: 10.55 ng
RT: 8.24 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:146 Resp: 4599

Ion	Ratio	Lower	Upper
146	100		
148	59.1	50.2	75.4
111	33.7	31.9	47.9



Instrument :
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ClientSampleId :
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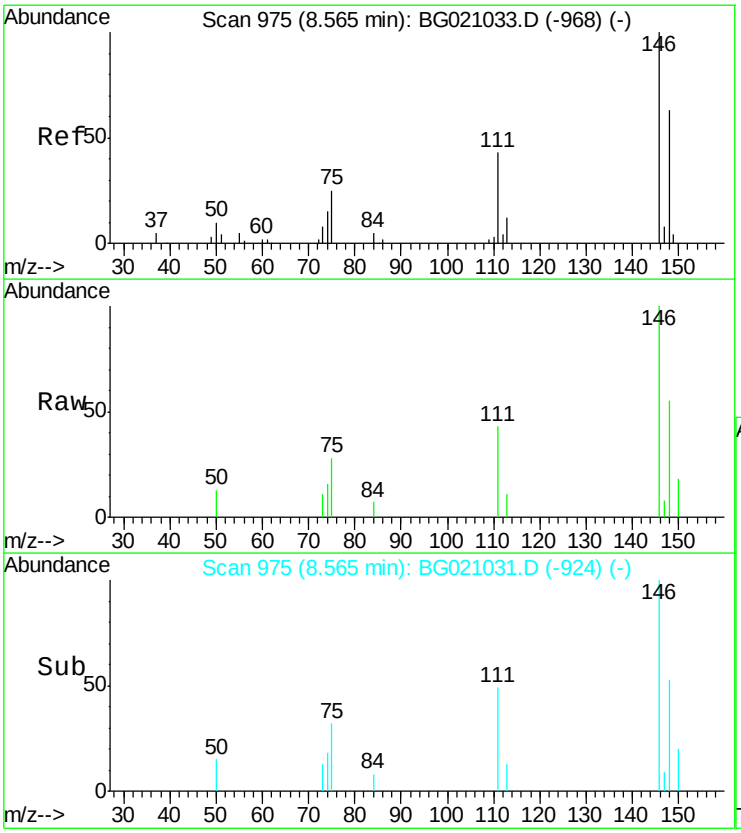
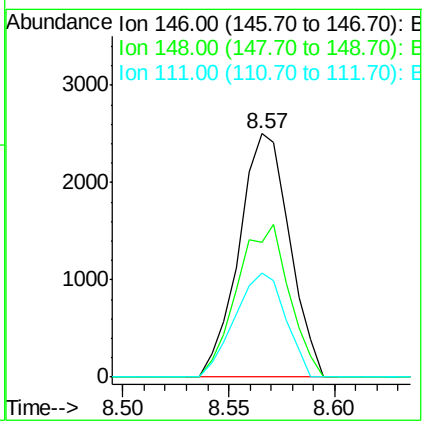
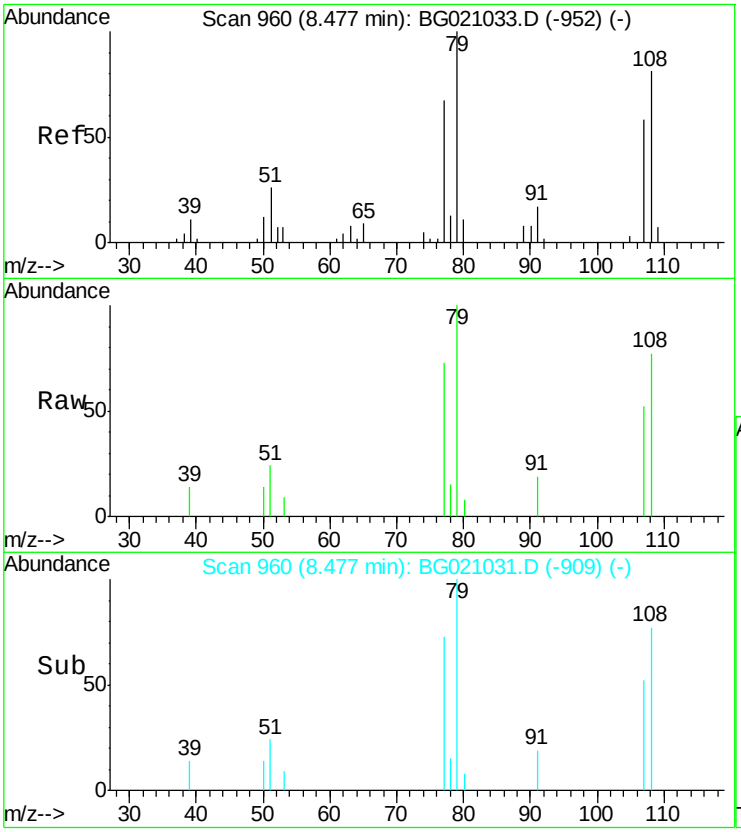


#14
1,2-Dichlorobenzene
Concen: 10.15 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:146 Resp: 4160

Ion	Ratio	Lower	Upper
146	100		
148	55.4	50.5	75.7
111	42.7	35.4	53.2

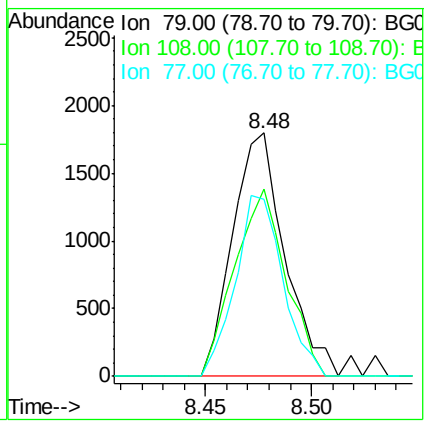




#15
Benzyl Alcohol
Concen: 11.05 ng
RT: 8.48 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 79 Resp: 3084

Ion	Ratio	Lower	Upper
79	100		
108	76.8	65.1	97.7
77	72.9	53.8	80.8



Instrument :
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ClientSampleId :
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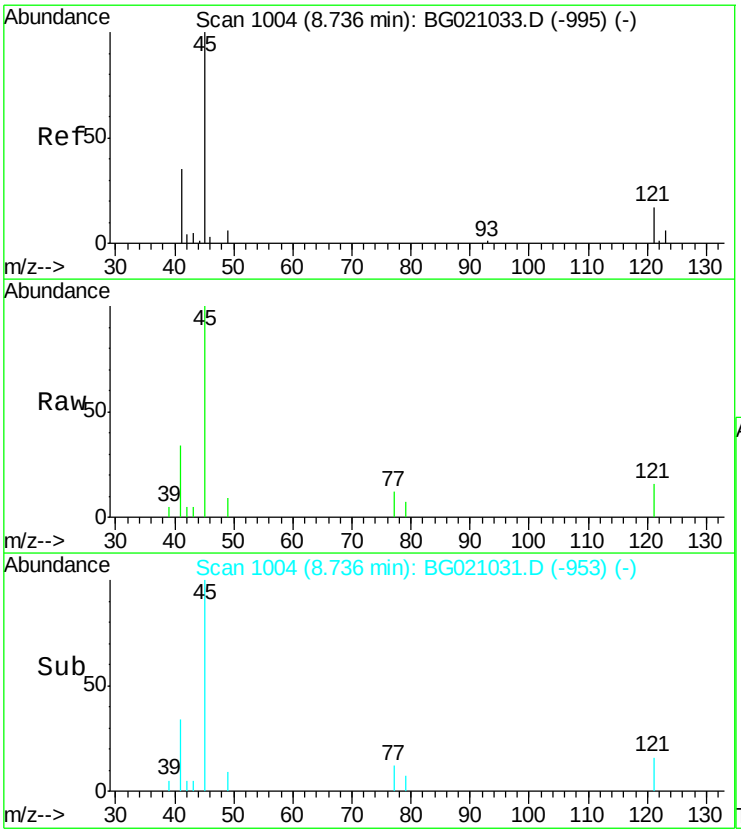
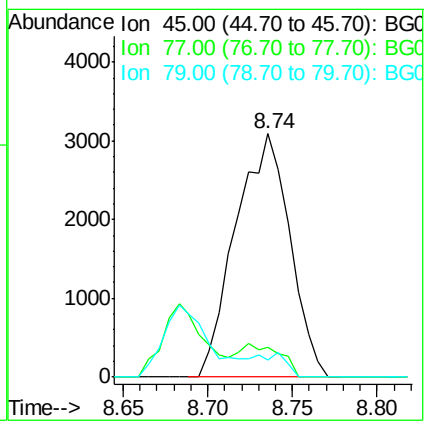
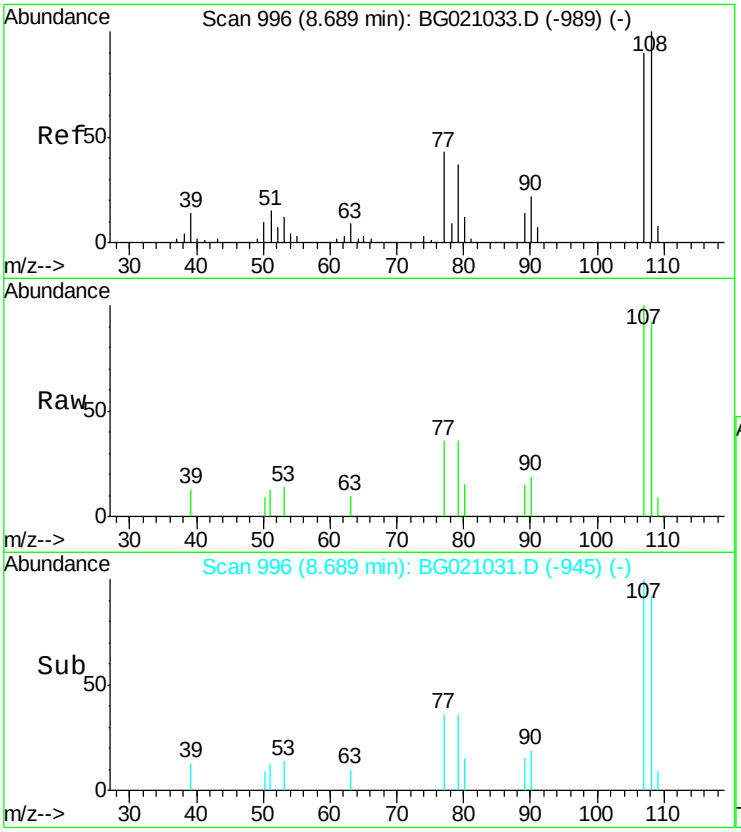


#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.91 ng
RT: 8.74 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 45 Resp: 6864

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	33.3
79	7.0	0.0	29.6

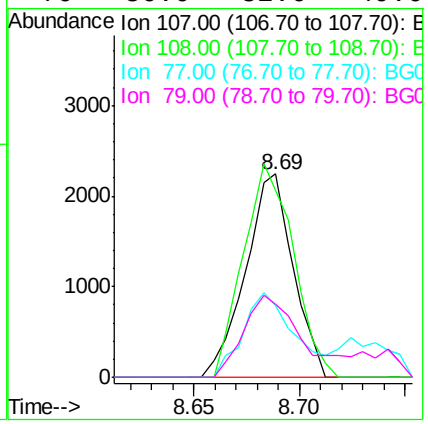




#17
2-Methylphenol
Concen: 10.74 ng
RT: 8.69 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:107 Resp: 3507

Ion	Ratio	Lower	Upper
107	100		
108	91.9	88.8	133.2
77	35.6	38.0	57.0#
79	36.0	32.6	49.0



Instrument :
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ClientSampleId :
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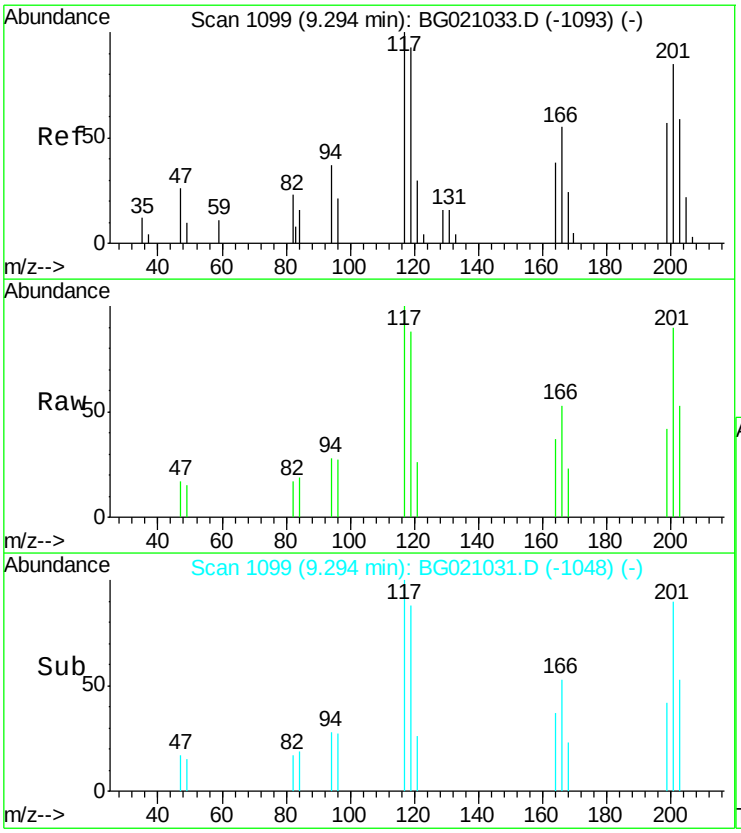
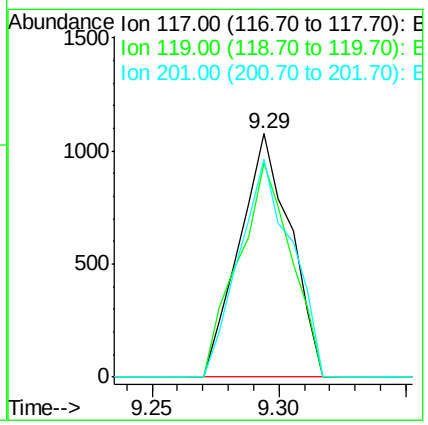
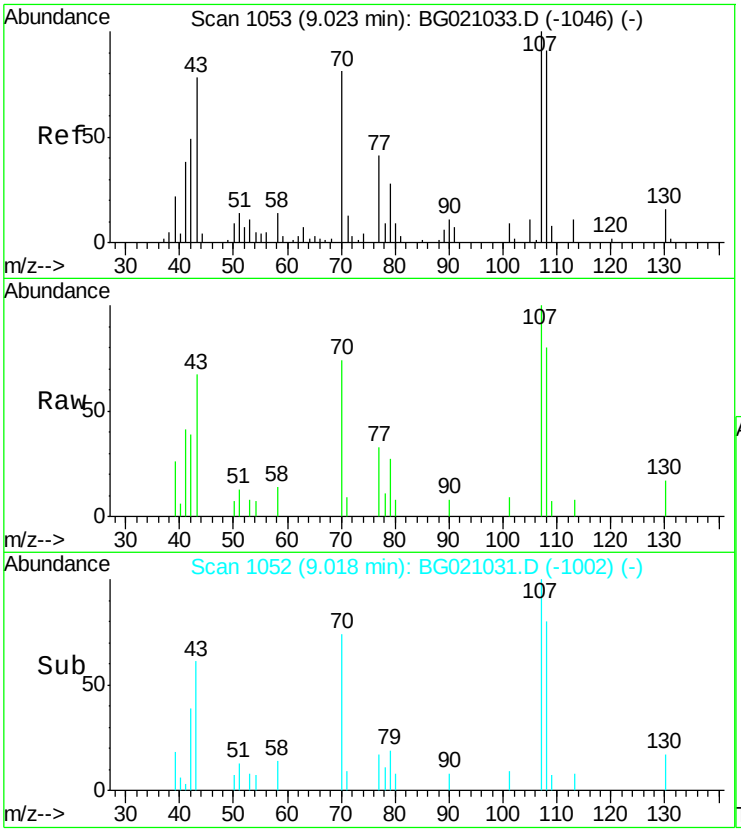


#18
Hexachloroethane
Concen: 10.83 ng
RT: 9.29 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:117 Resp: 1514

Ion	Ratio	Lower	Upper
117	100		
119	88.2	74.5	111.7
201	89.5	68.2	102.4

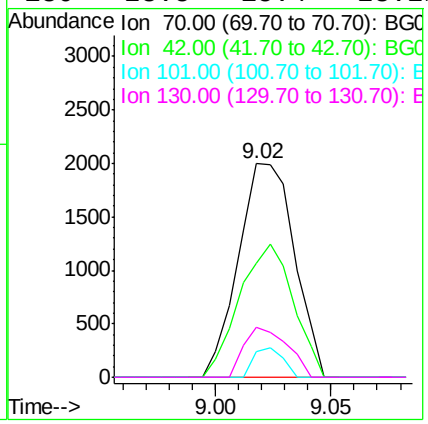




#19
n-Nitroso-di-n-propylamine
Concen: 12.26 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 70 Resp: 3372

Ion	Ratio	Lower	Upper
70	100		
42	53.2	48.8	73.2
101	11.9	8.5	12.7
130	23.5	15.4	23.2#



Instrument :
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ClientSampleId :
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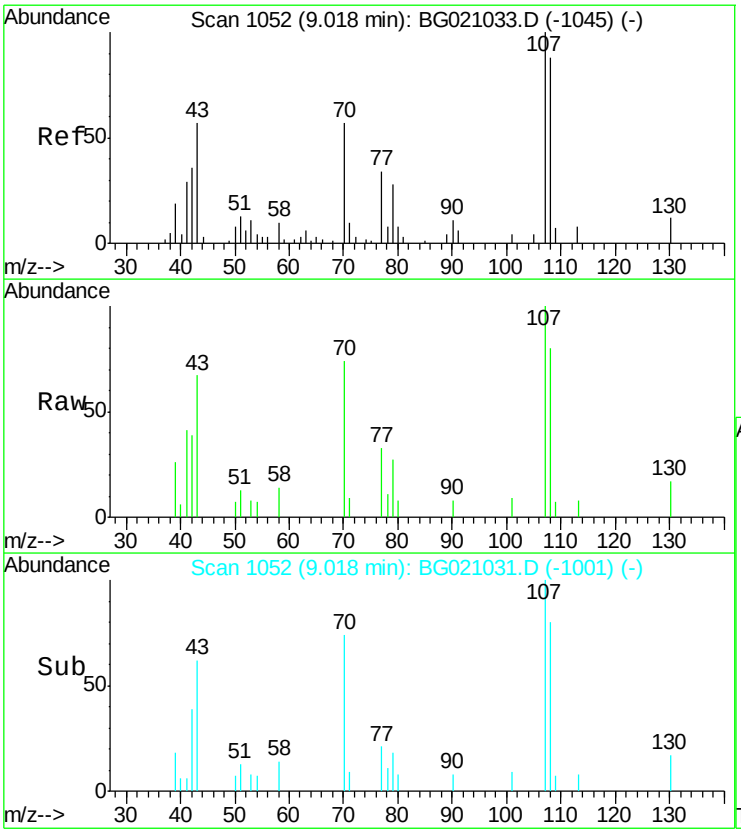
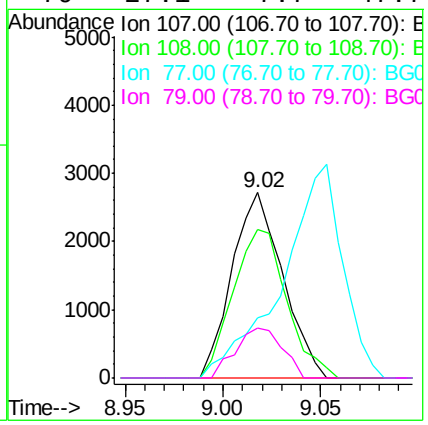
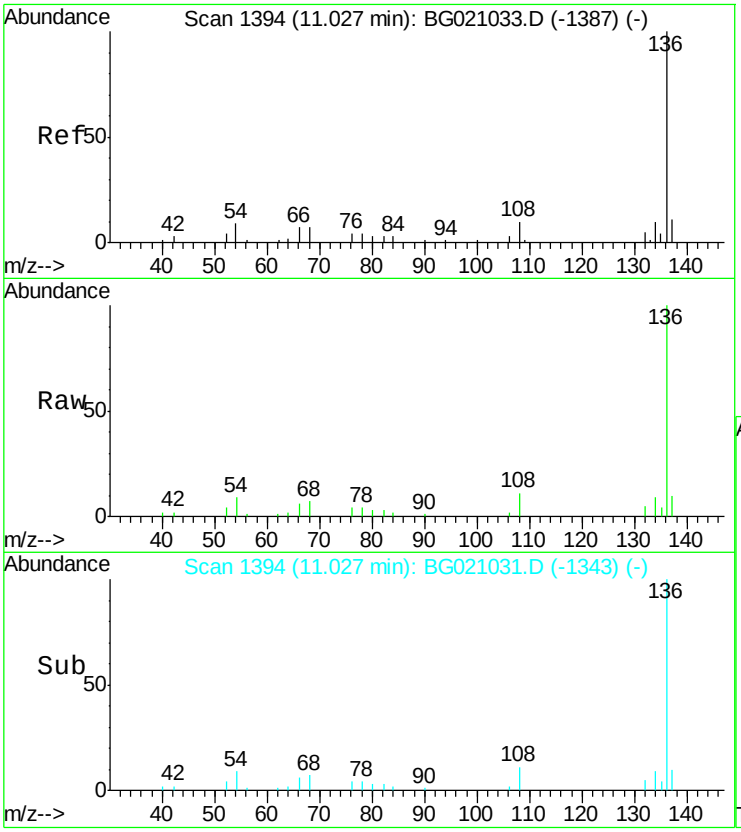


#20
3+4-Methylphenols
Concen: 10.59 ng
RT: 9.02 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:107 Resp: 4874

Ion	Ratio	Lower	Upper
107	100		
108	80.4	67.6	107.6
77	32.6	14.4	54.4
79	27.1	7.7	47.7

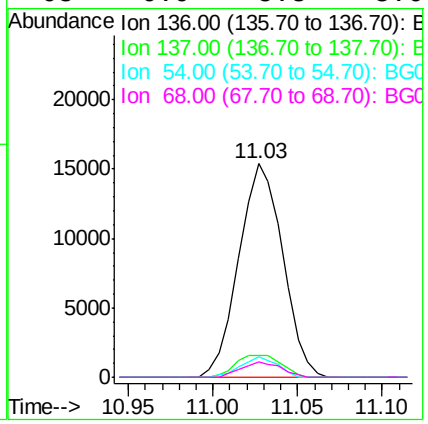




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1394
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:136 Resp: 27777

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.8	13.2
54	9.3	6.9	10.3
68	6.9	5.8	8.6



Instrument :
BNA_G
ClientSampleId :
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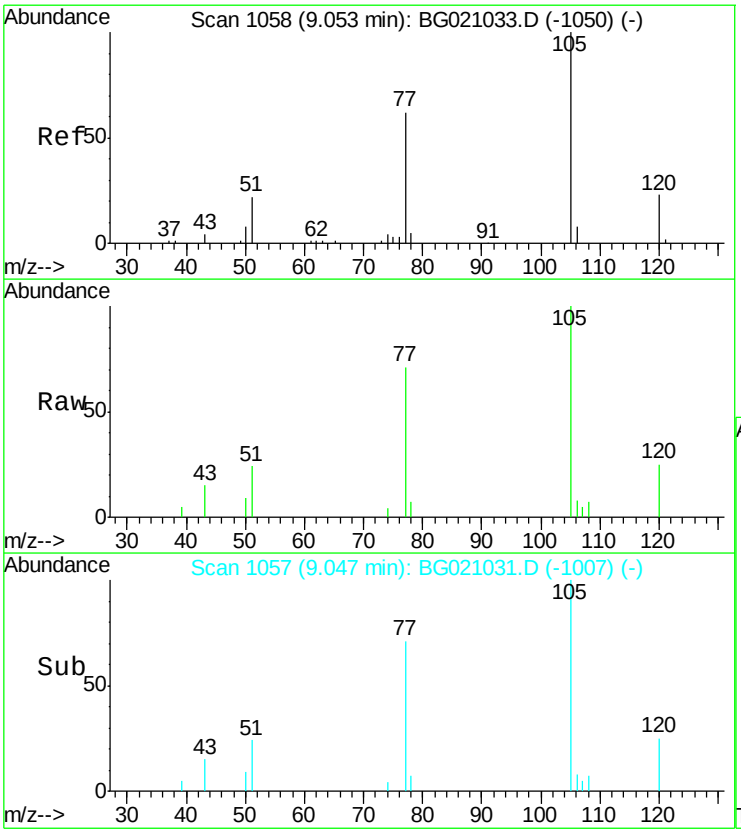
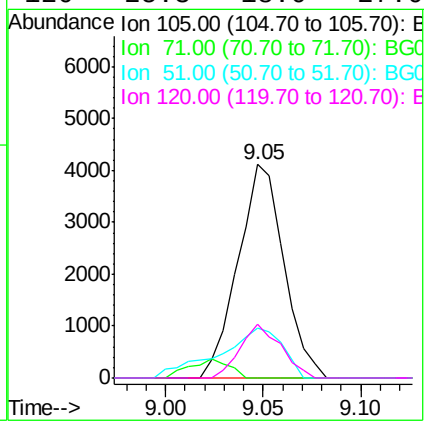
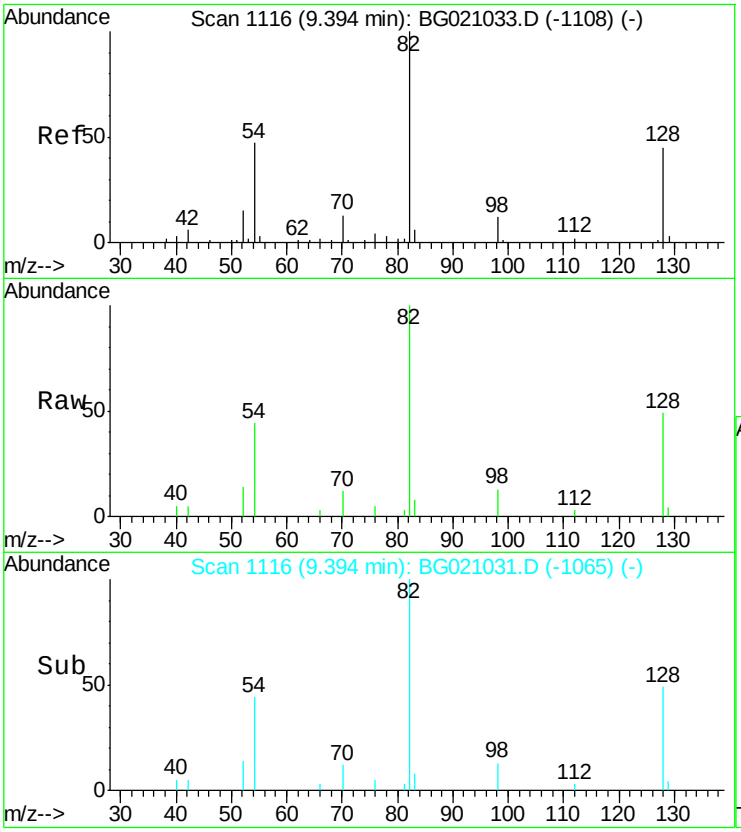


#22
Acetophenone
Concen: 11.04 ng
RT: 9.05 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:105 Resp: 6679

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	23.6	21.4	32.2
120	25.3	18.0	27.0

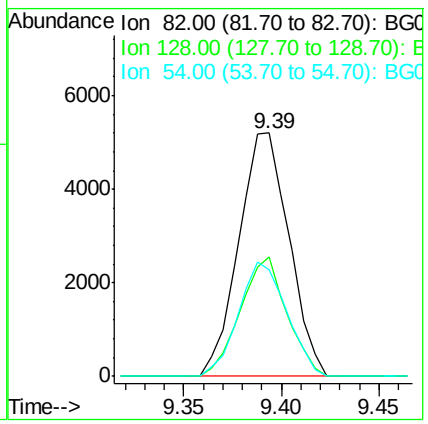




#23
Nitrobenzene-d5
Concen: 23.63 ng
RT: 9.39 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 82 Resp: 9250

Ion	Ratio	Lower	Upper
82	100		
128	49.1	36.3	54.5
54	43.9	37.6	56.4



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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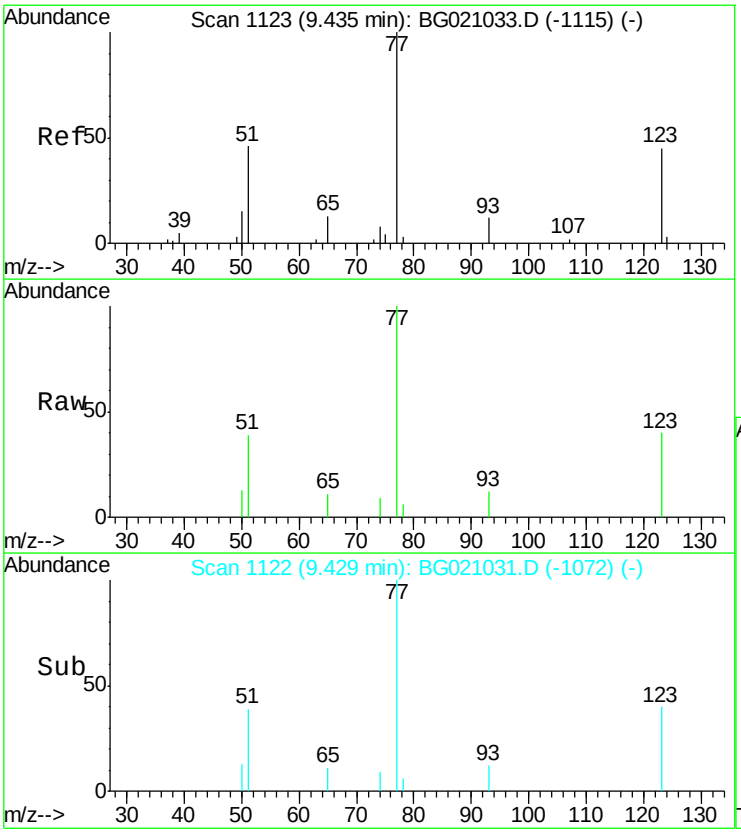
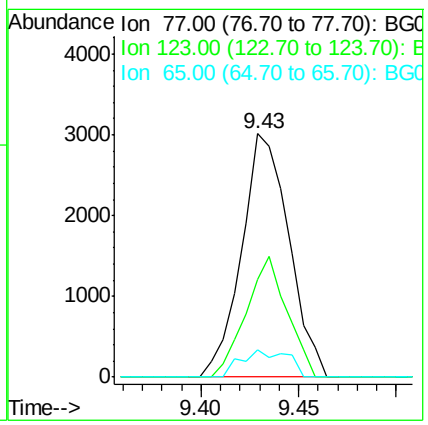
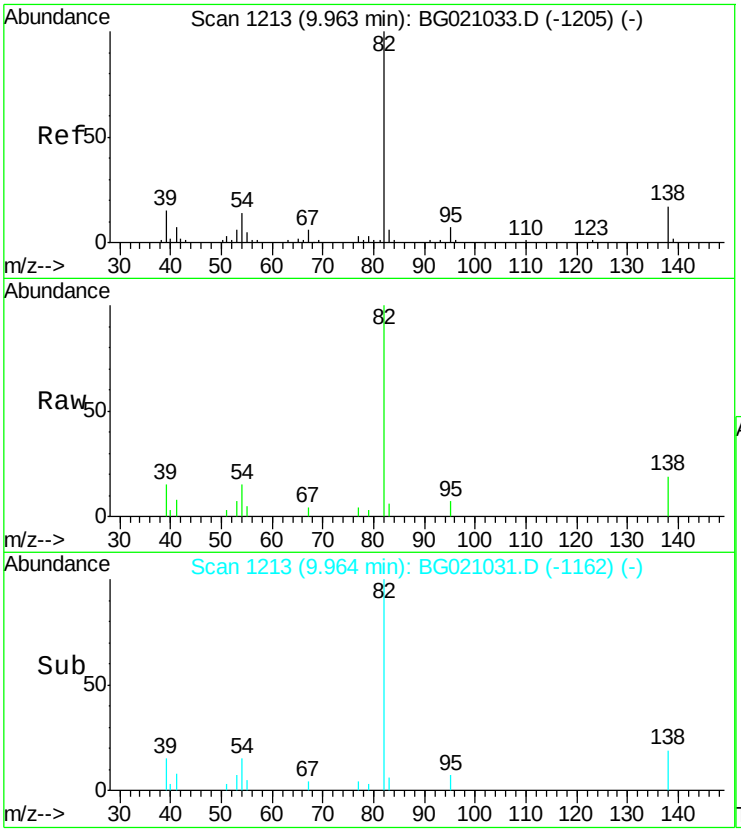


#24
Nitrobenzene
Concen: 12.30 ng
RT: 9.43 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 77 Resp: 5062

Ion	Ratio	Lower	Upper
77	100		
123	40.3	35.8	53.6
65	11.4	10.6	16.0

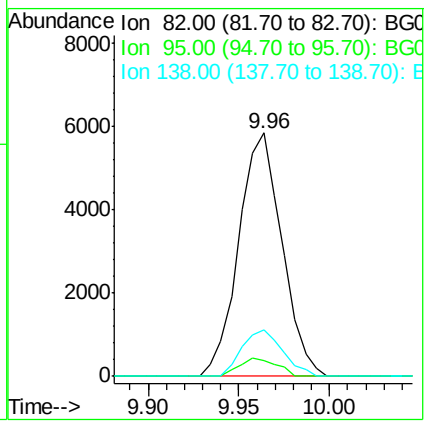




#25
Isophorone
Concen: 11.48 ng
RT: 9.96 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 82 Resp: 9735

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.4	8.0
138	18.8	13.4	20.0



Instrument :
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ClientSampleId :
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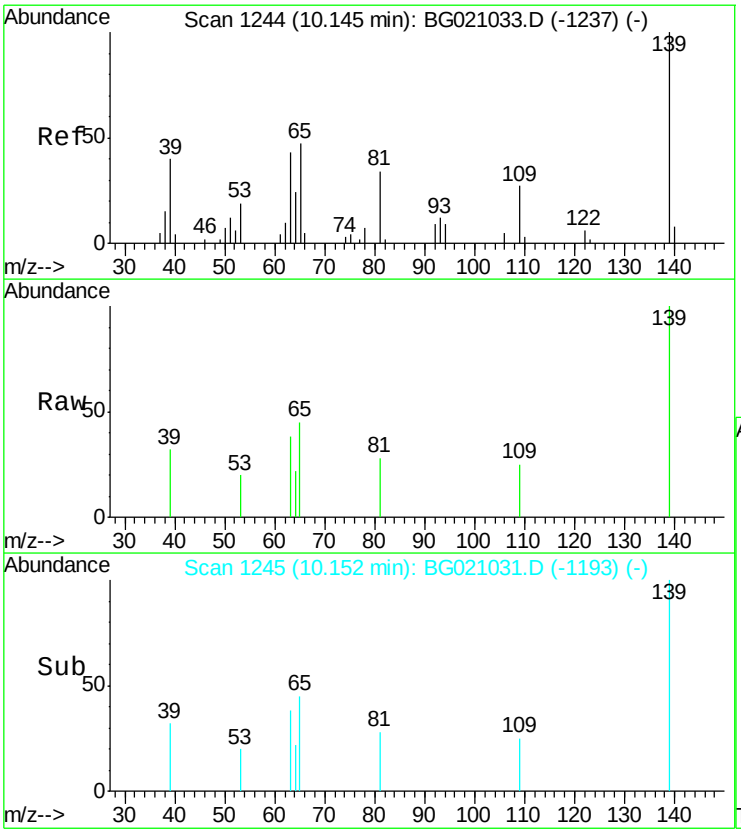
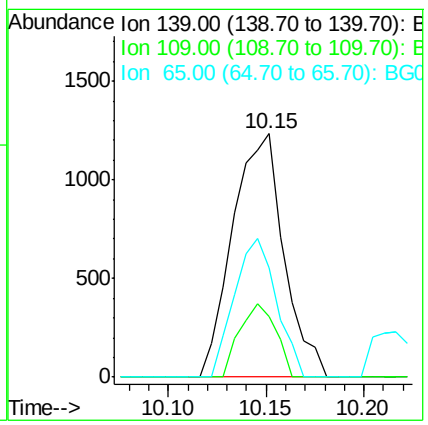
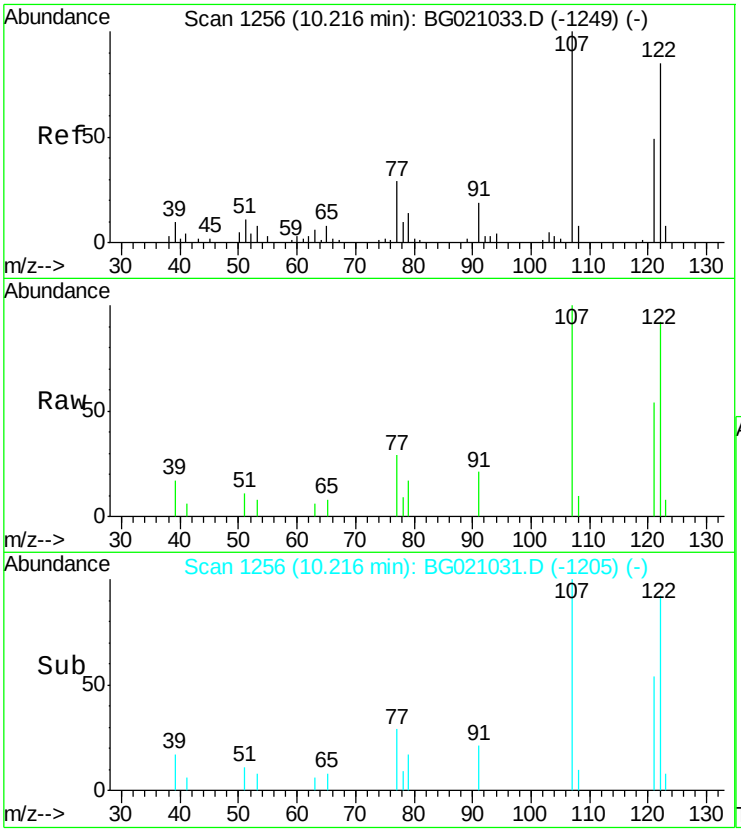


#26
2-Nitrophenol
Concen: 9.40 ng
RT: 10.15 min Scan# 1245
Delta R.T. 0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:139 Resp: 2239

Ion	Ratio	Lower	Upper
139	100		
109	25.0	21.4	32.0
65	44.8	37.8	56.8

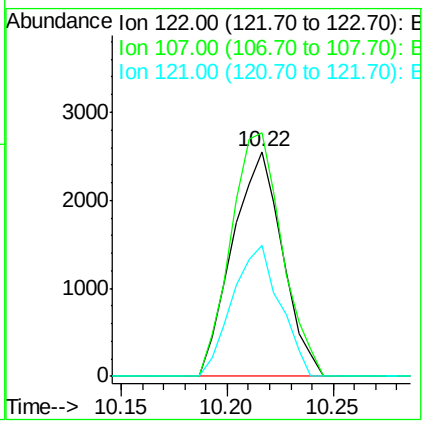




#27
2,4-Dimethylphenol
Concen: 10.46 ng
RT: 10.22 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:122 Resp: 4191

Ion	Ratio	Lower	Upper
122	100		
107	108.5	94.1	141.1
121	58.6	45.9	68.9



Instrument :
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ClientSampleId :
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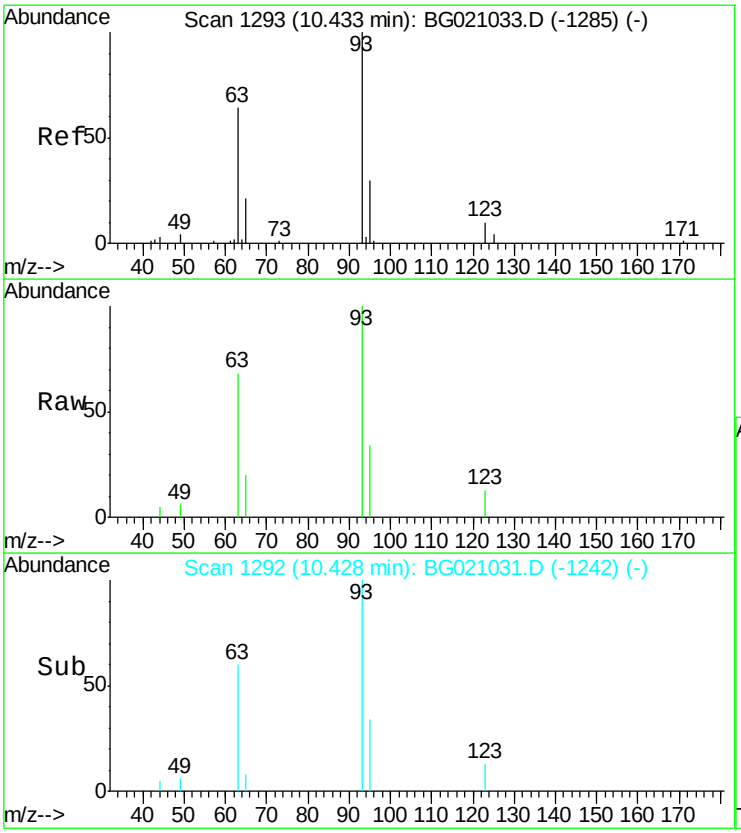
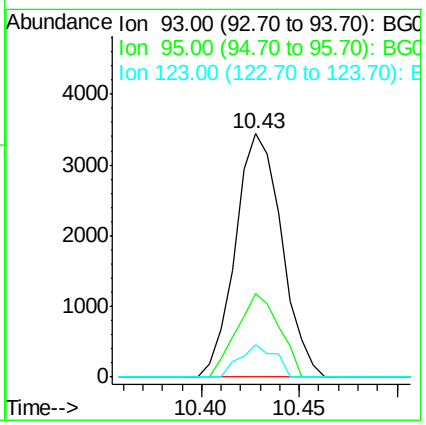
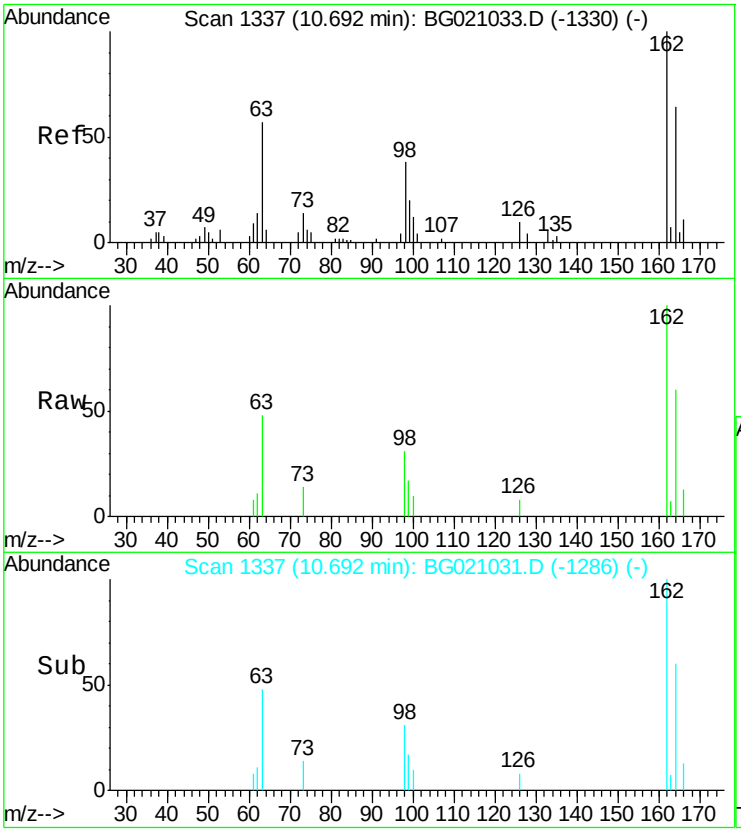


#28
bis(2-Chloroethoxy)methane
Concen: 11.47 ng
RT: 10.43 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 93 Resp: 5634

Ion	Ratio	Lower	Upper
93	100		
95	34.5	24.2	36.2
123	13.2	9.0	13.6

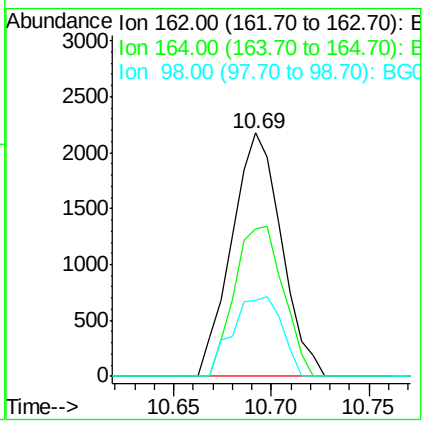




#29
2,4-Dichlorophenol
Concen: 9.69 ng
RT: 10.69 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:162 Resp: 3840

Ion	Ratio	Lower	Upper
162	100		
164	60.5	43.7	83.7
98	31.0	18.3	58.3



Instrument :
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ClientSampleId :
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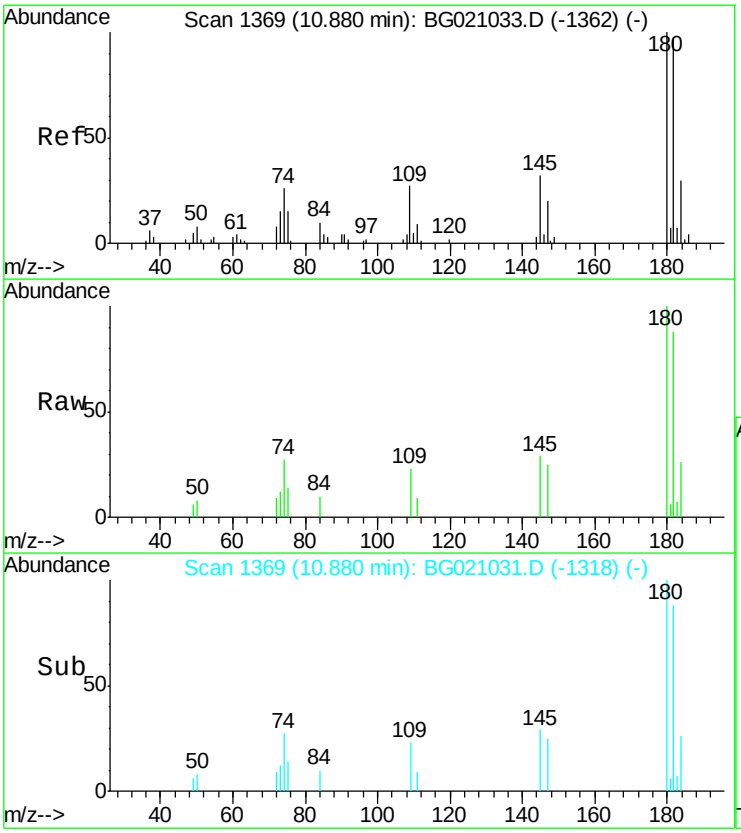
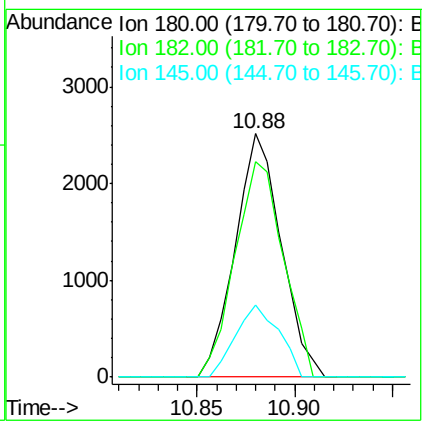
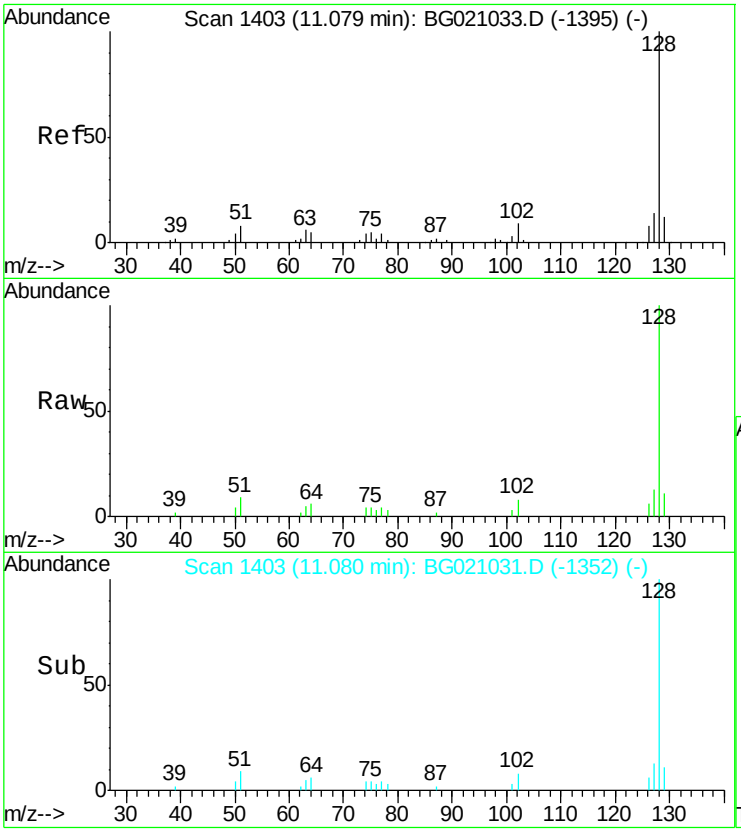


#30
1,2,4-Trichlorobenzene
Concen: 9.63 ng
RT: 10.88 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:180 Resp: 4092

Ion	Ratio	Lower	Upper
180	100		
182	88.4	77.4	116.0
145	29.4	25.7	38.5

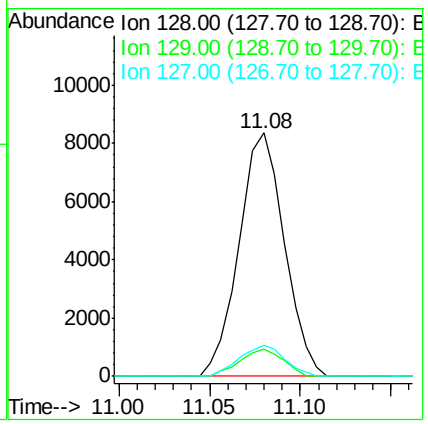




#31
Naphthalene
Concen: 10.13 ng
RT: 11.08 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:128 Resp: 14522

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	12.7	10.8	16.2



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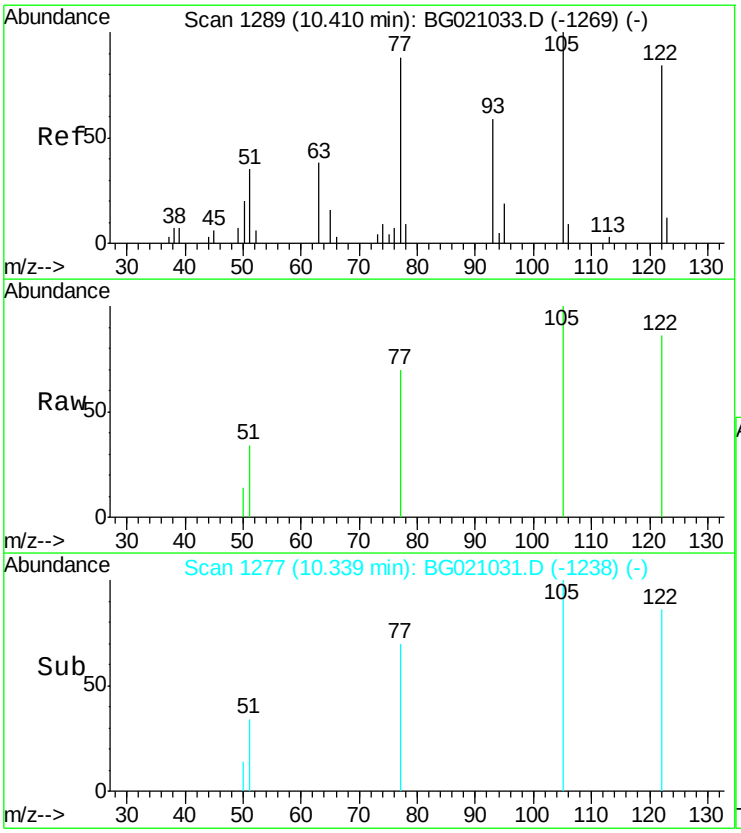
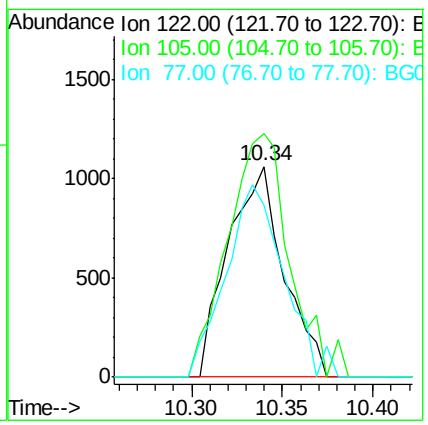
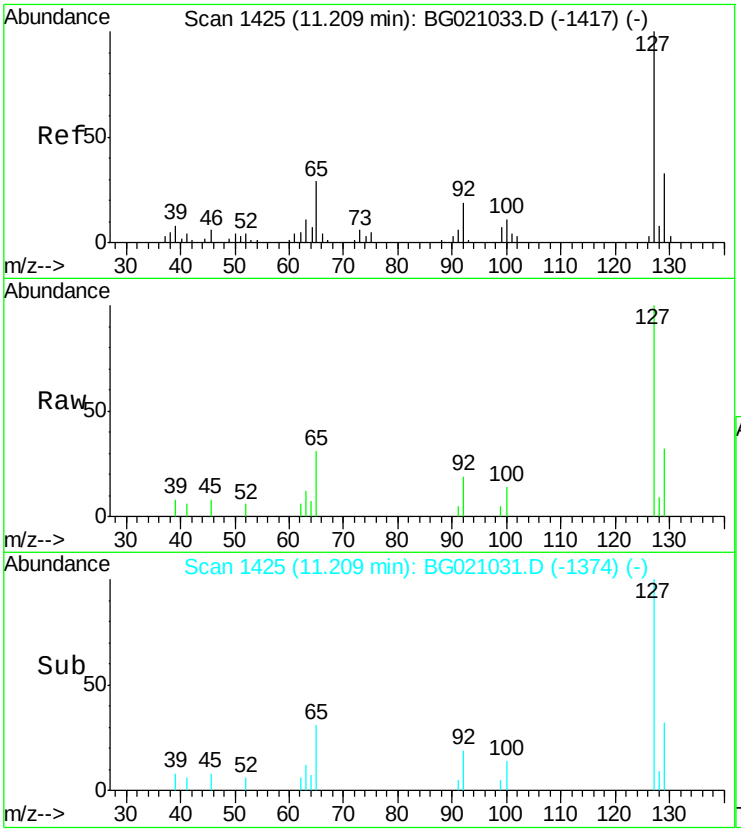


#32
Benzoic acid
Concen: 6.71 ng
RT: 10.34 min Scan# 1277
Delta R.T. -0.07 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:122 Resp: 2277

Ion	Ratio	Lower	Upper
122	100		
105	115.7	98.7	138.7
77	81.5	84.5	124.5#

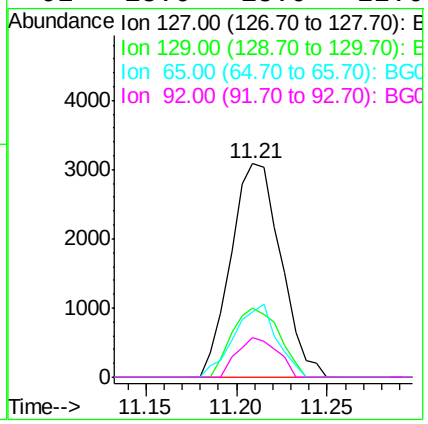




#33
4-Chloroaniline
Concen: 10.99 ng
RT: 11.21 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:127 Resp: 5901

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.2
65	30.6	22.9	34.3
92	18.6	15.0	22.6



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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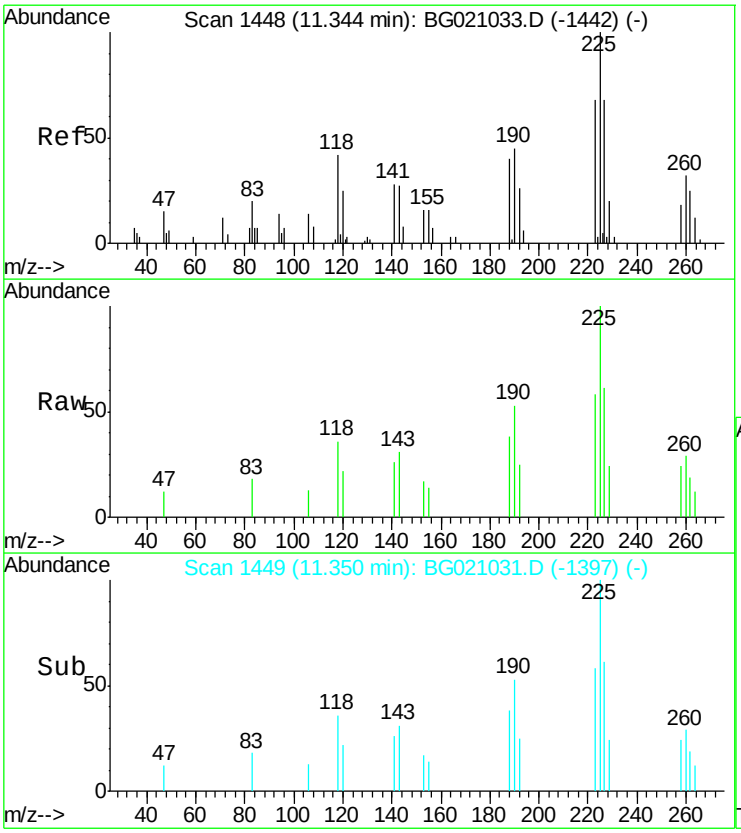
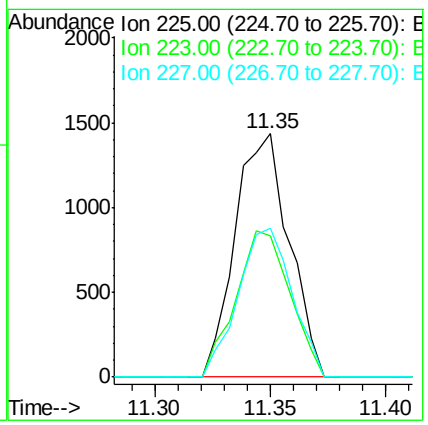
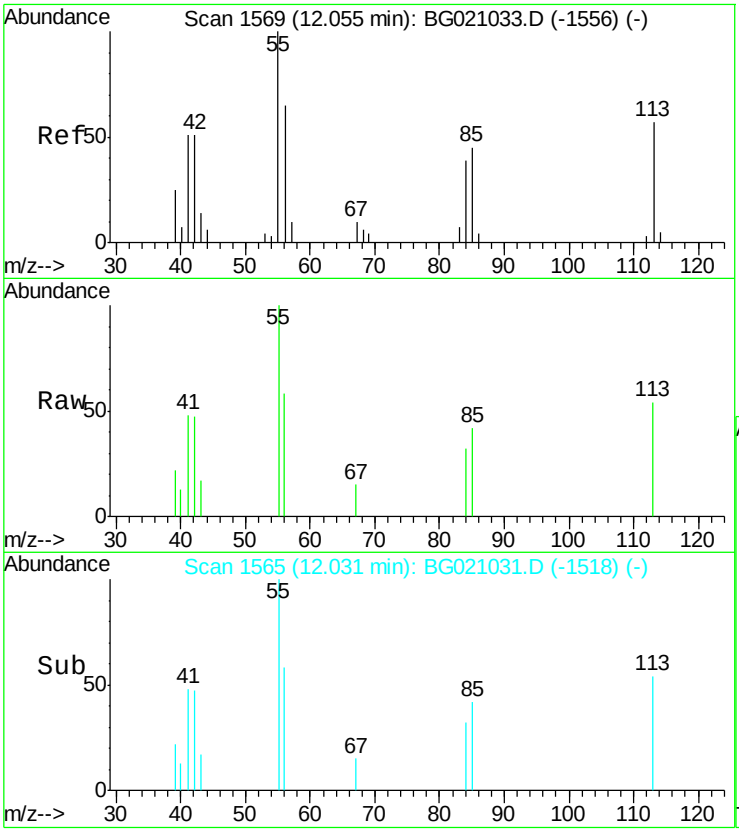


#34
Hexachlorobutadiene
Concen: 9.96 ng
RT: 11.35 min Scan# 1449
Delta R.T. 0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:225 Resp: 2335

Ion	Ratio	Lower	Upper
225	100		
223	57.8	54.6	82.0
227	61.3	54.6	81.8

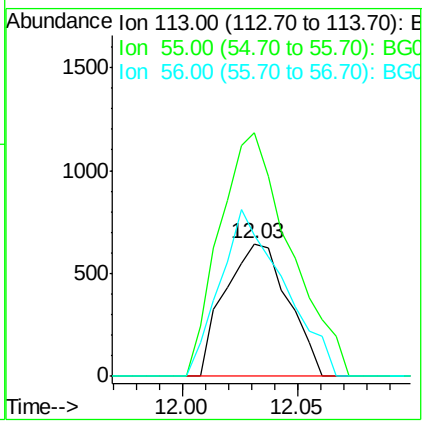




#35
Caprolactam
Concen: 8.10 ng
RT: 12.03 min Scan# 1565
Delta R.T. -0.02 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:113 Resp: 1225

Ion	Ratio	Lower	Upper
113	100		
55	183.7	155.2	195.2
56	106.2	94.0	134.0



Instrument :
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ClientSampleId :
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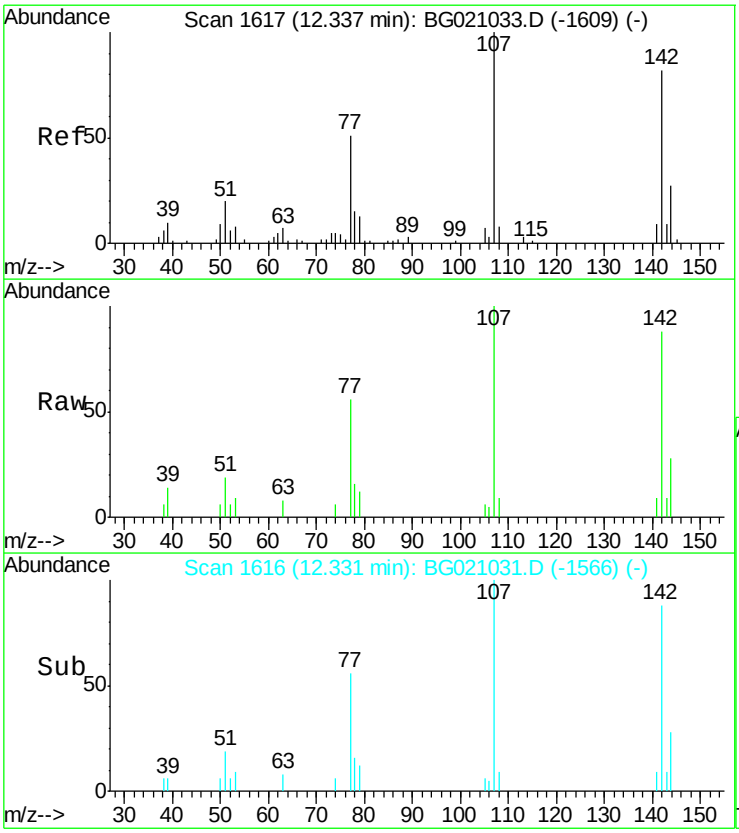
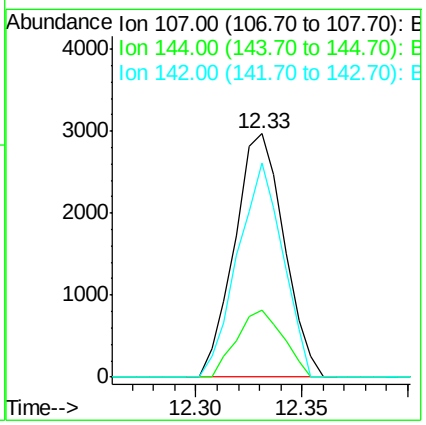
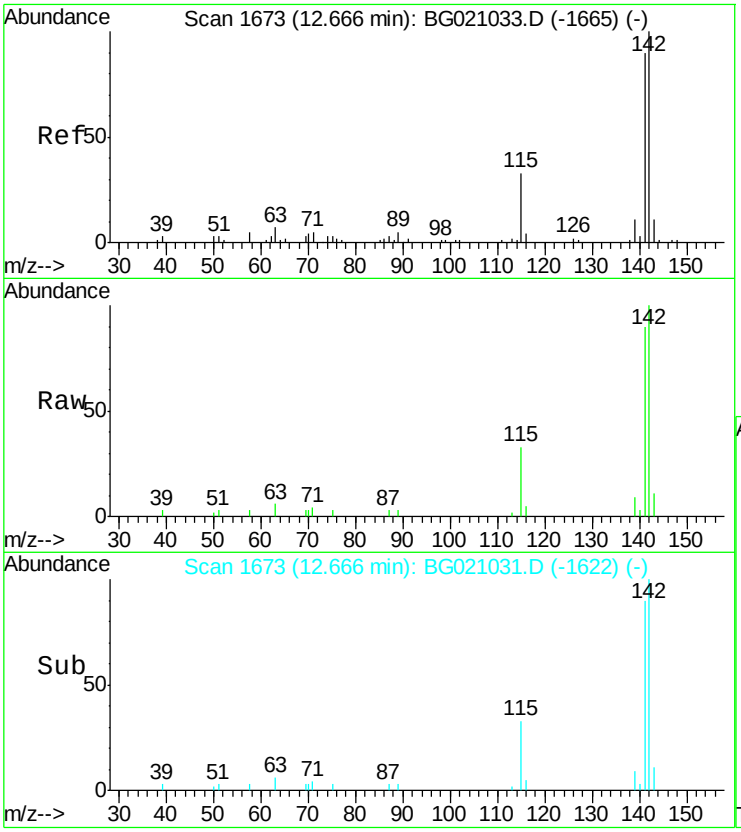


#36
4-Chloro-3-methylphenol
Concen: 11.14 ng
RT: 12.33 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:107 Resp: 4839

Ion	Ratio	Lower	Upper
107	100		
144	27.6	21.8	32.8
142	87.7	65.6	98.4





#37
2-Methylnaphthalene
Concen: 10.30 ng
RT: 12.67 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:142 Resp: 10715

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.7	107.5
115	32.9	26.2	39.4

Instrument :
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ClientSampleId :
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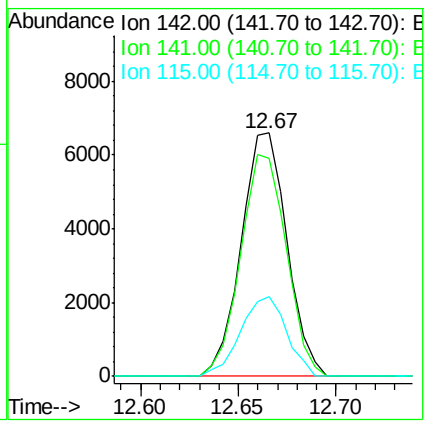
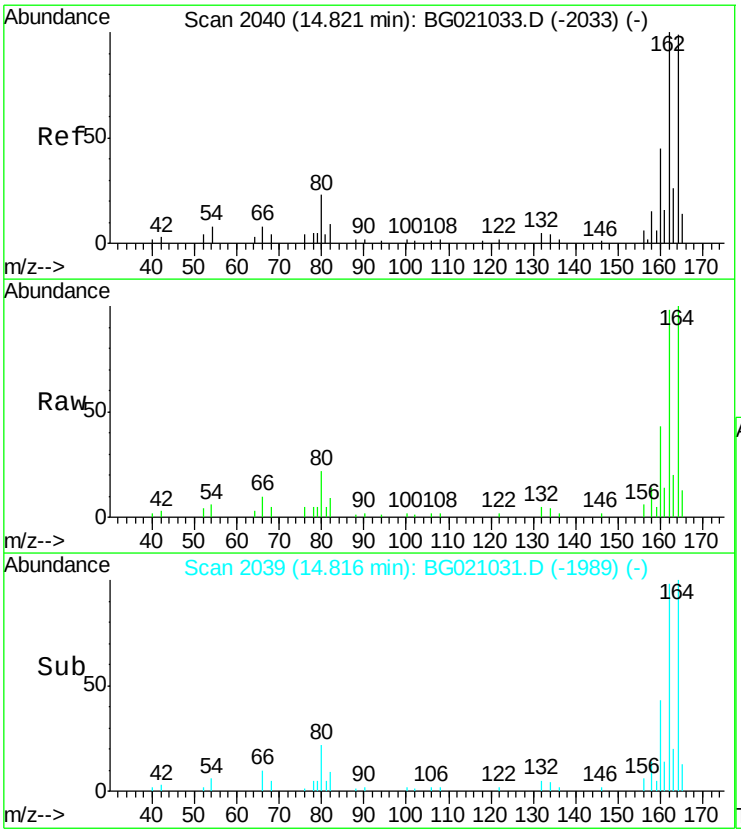
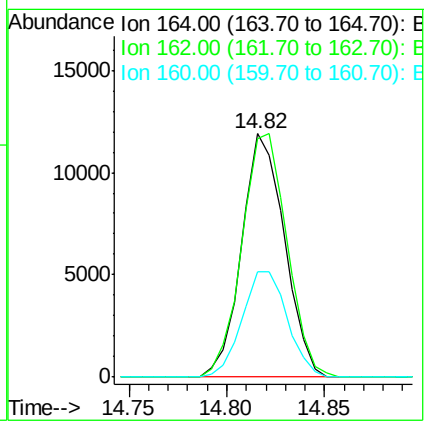


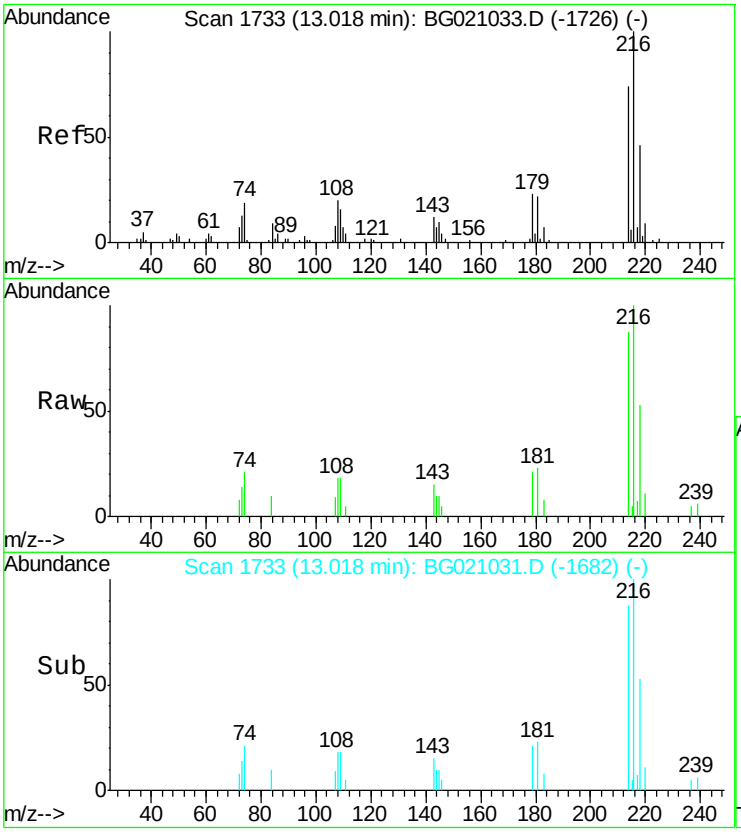


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:164 Resp: 18025

Ion	Ratio	Lower	Upper
164	100		
162	97.9	80.6	120.8
160	43.1	36.5	54.7

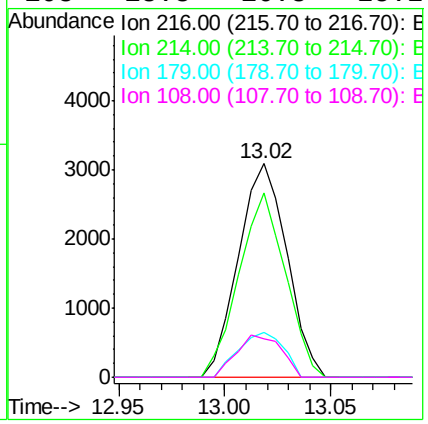




#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.25 ng
RT: 13.02 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:216 Resp: 4909

Ion	Ratio	Lower	Upper
216	100		
214	82.9	63.5	95.3
179	19.7	17.4	26.0
108	18.3	16.8	25.2



Instrument :
BNA_G
ClientSampleId :
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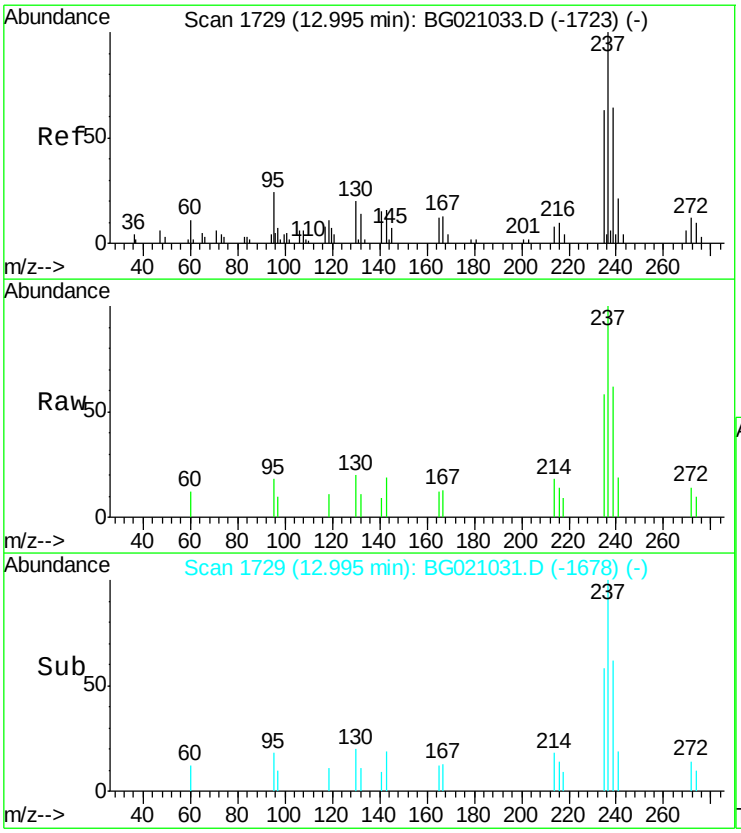
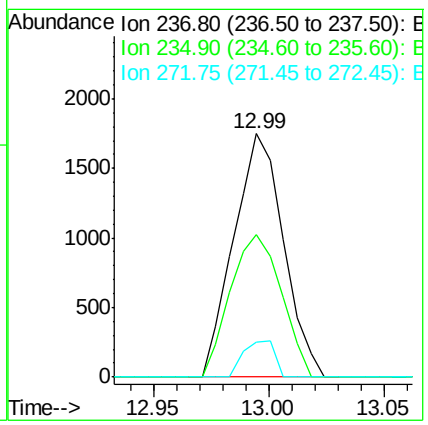
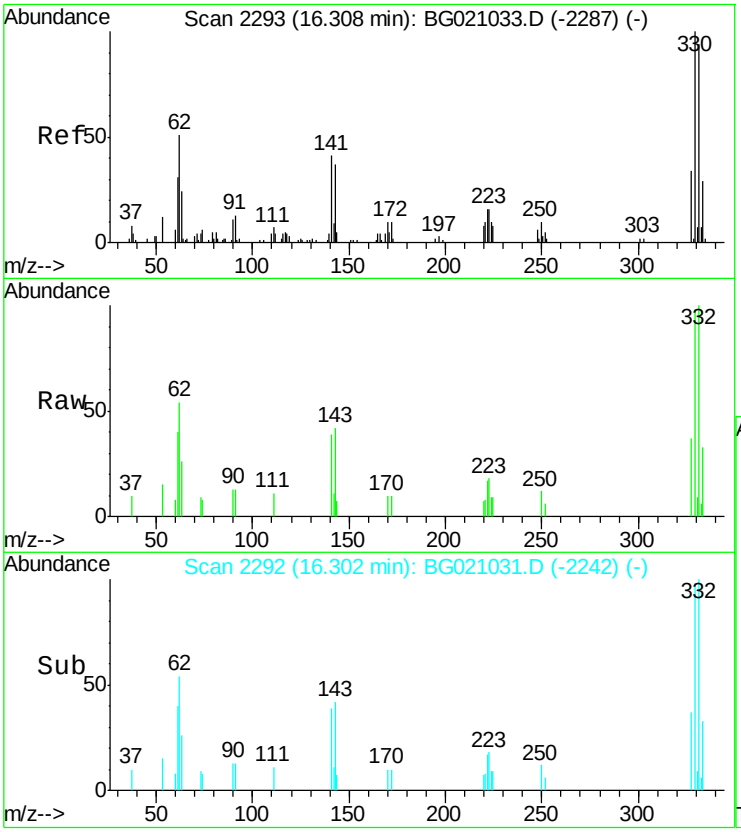


#40
Hexachlorocyclopentadiene
Concen: 9.12 ng
RT: 12.99 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:237 Resp: 2620

Ion	Ratio	Lower	Upper
237	100		
235	58.3	42.9	82.9
272	14.2	0.0	32.3

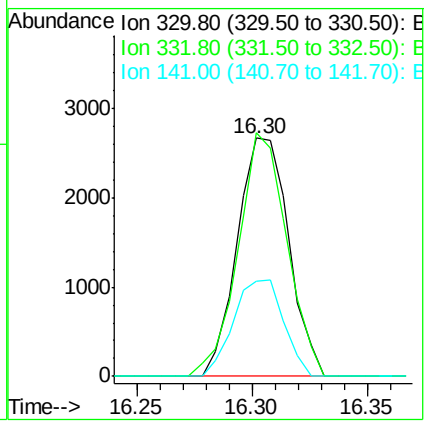




#41
2,4,6-Tribromophenol
Concen: 17.05 ng
RT: 16.30 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:330 Resp: 4131

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.0
141	39.6	35.3	52.9



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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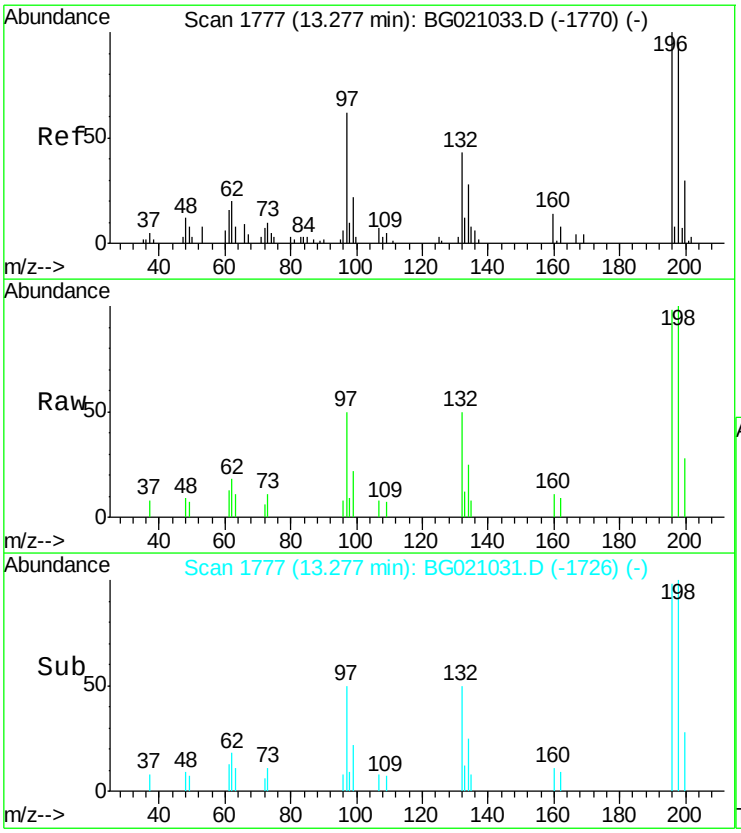
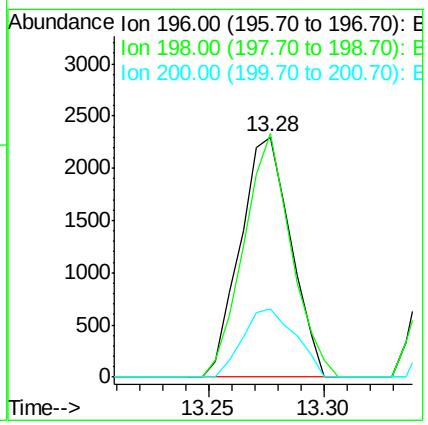
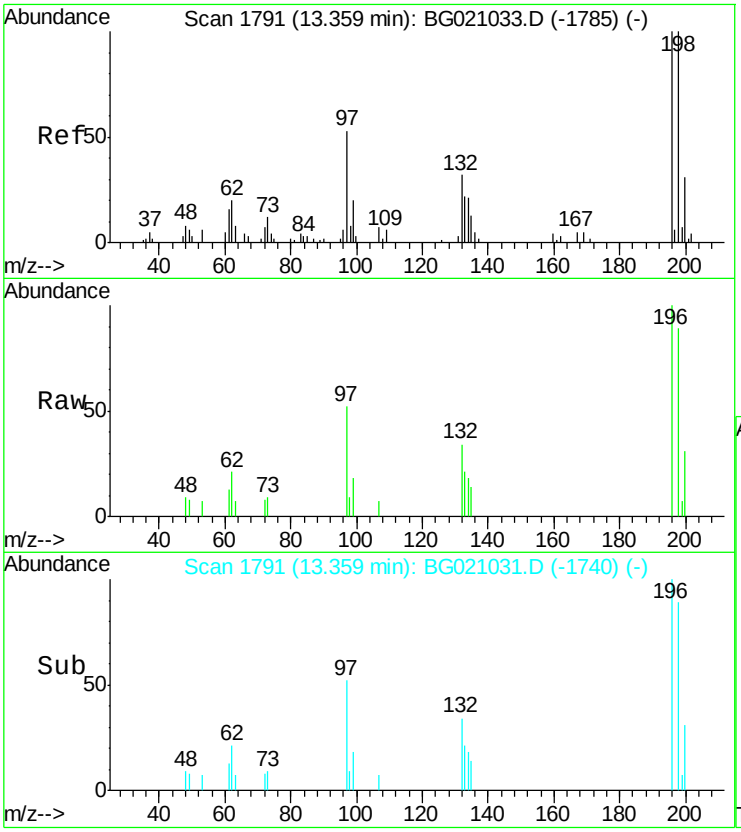


#42
2,4,6-Trichlorophenol
Concen: 9.50 ng
RT: 13.28 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:196 Resp: 3505

Ion	Ratio	Lower	Upper
196	100		
198	101.5	75.8	113.8
200	28.6	23.8	35.8

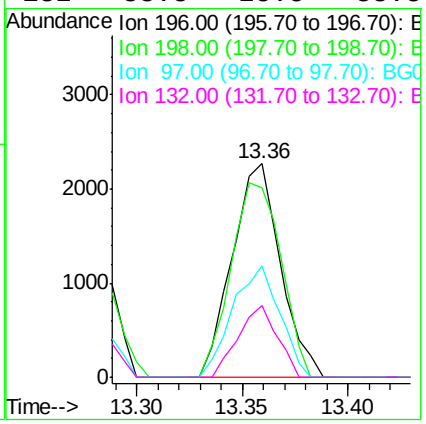




#43
2,4,5-Trichlorophenol
Concen: 9.33 ng
RT: 13.36 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:196 Resp: 3604

Ion	Ratio	Lower	Upper
196	100		
198	88.8	80.2	120.4
97	52.1	42.9	64.3
132	33.8	25.5	38.3



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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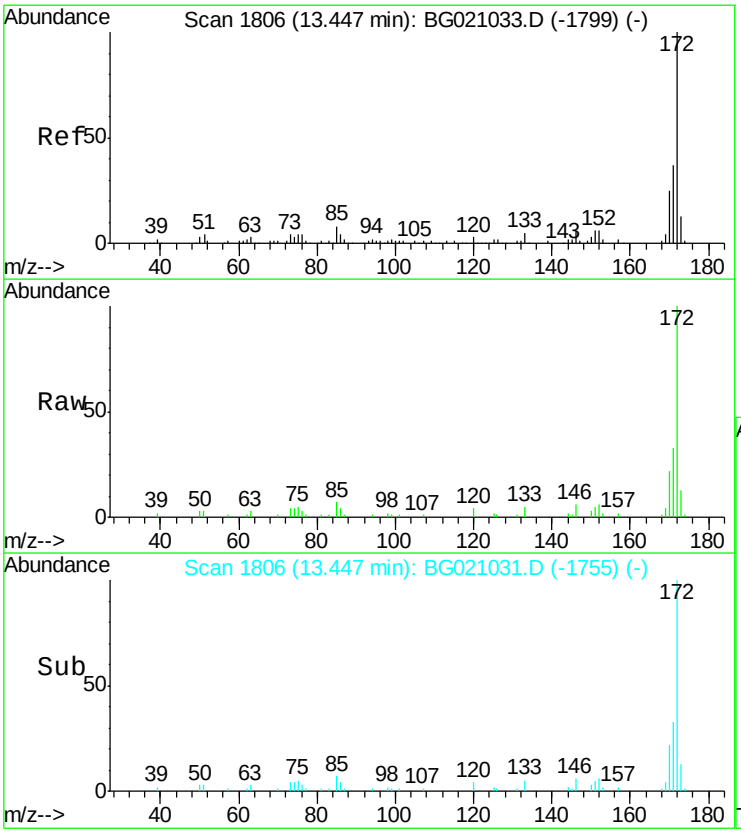
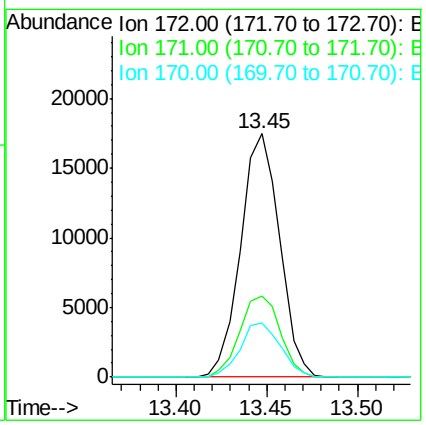
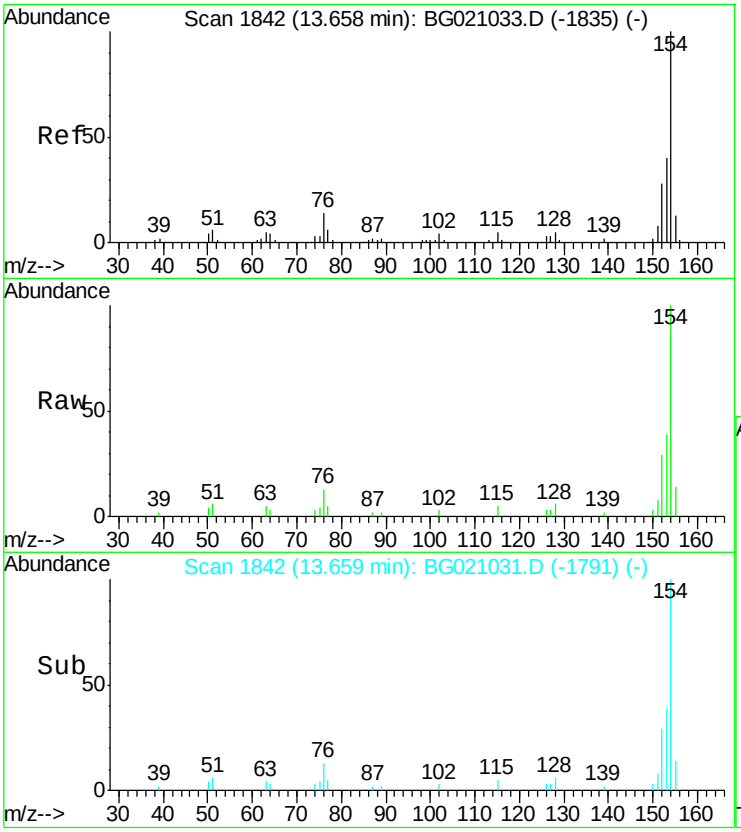


#44
2-Fluorobiphenyl
Concen: 20.11 ng
RT: 13.45 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:172 Resp: 26077

Ion	Ratio	Lower	Upper
172	100		
171	33.4	29.4	44.0
170	22.5	19.8	29.8

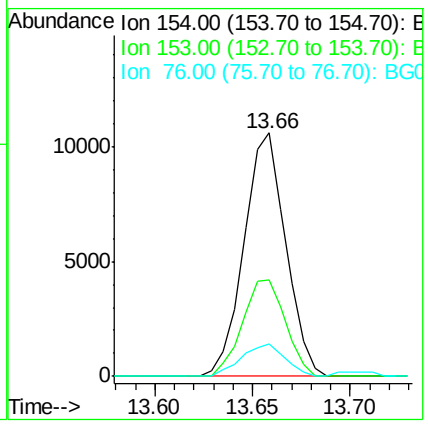




#45
1,1'-Biphenyl
Concen: 10.09 ng
RT: 13.66 min Scan# 1842
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:154 Resp: 15645

Ion	Ratio	Lower	Upper
154	100		
153	39.4	19.8	59.8
76	13.1	0.0	33.6



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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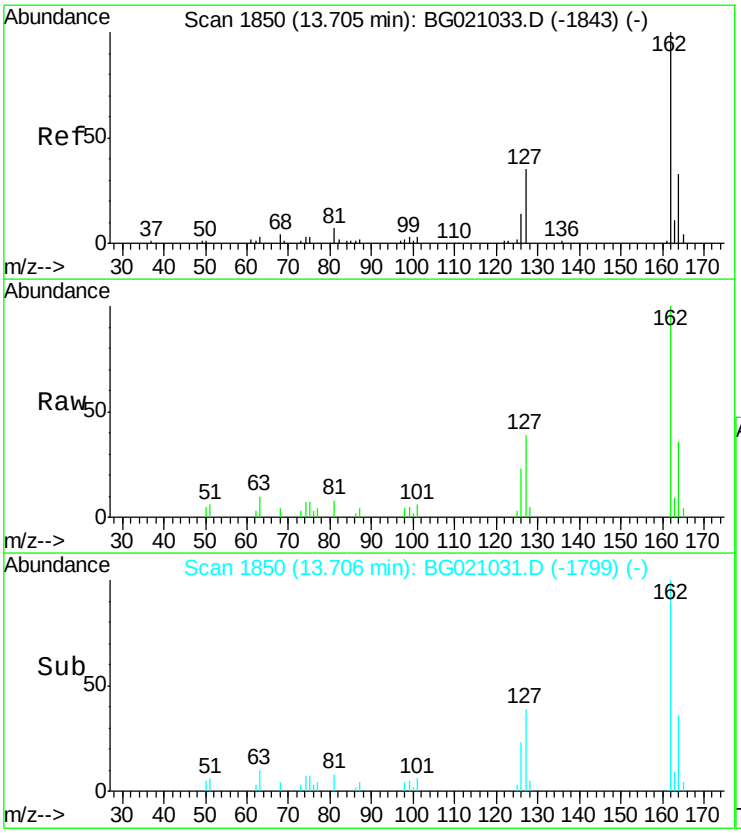
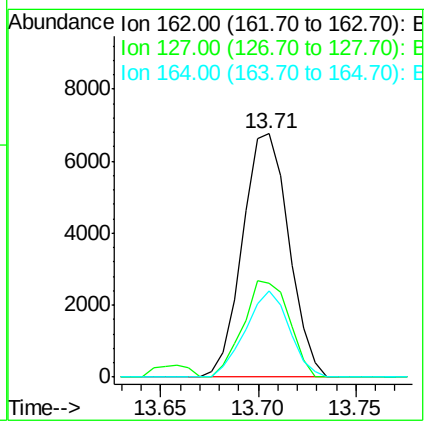
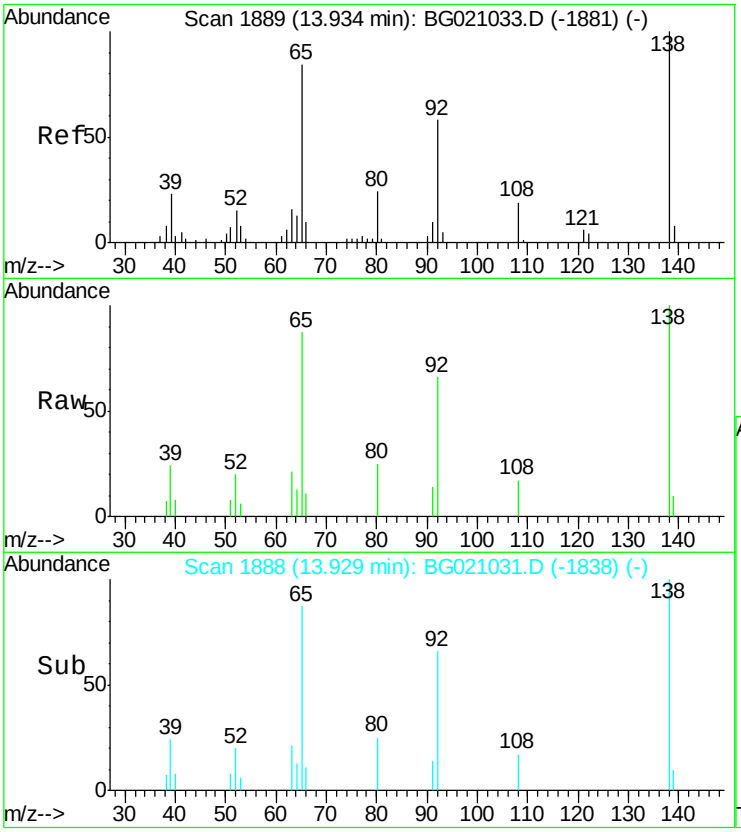


#46
2-Chloronaphthalene
Concen: 10.09 ng
RT: 13.71 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:162 Resp: 11085

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.8	47.8
164	35.6	26.3	39.5

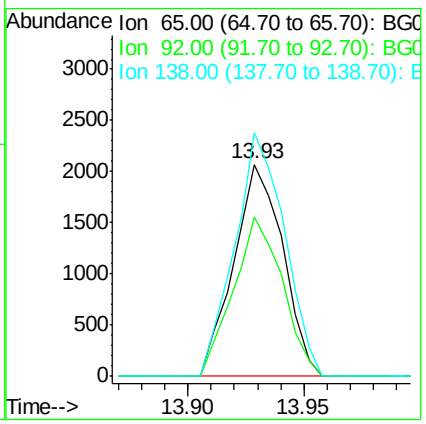




#47
2-Nitroaniline
Concen: 12.07 ng
RT: 13.93 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 65 Resp: 3059

Ion	Ratio	Lower	Upper
65	100		
92	75.4	54.6	82.0
138	115.0	94.9	142.3



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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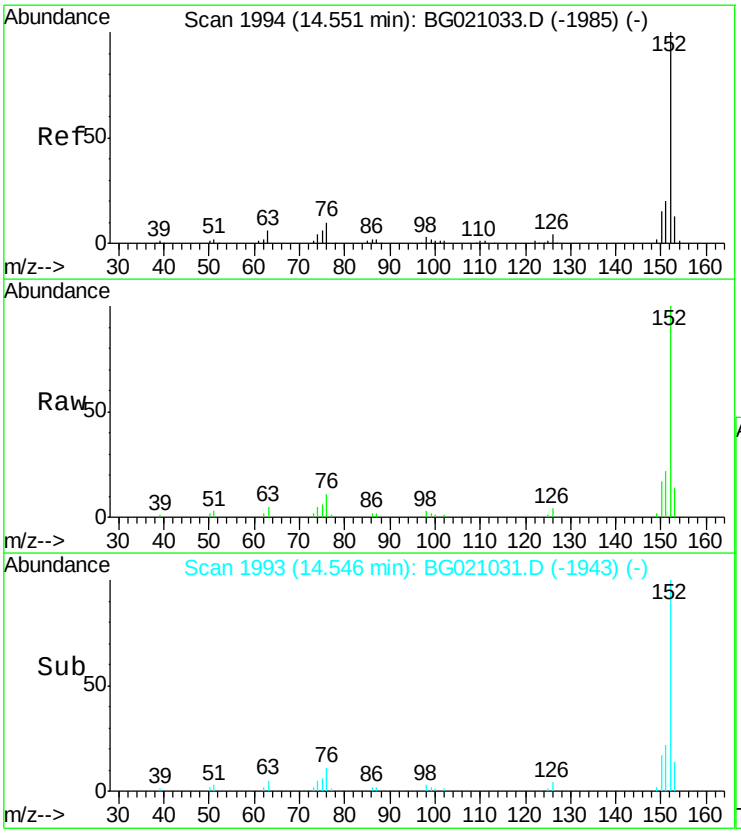
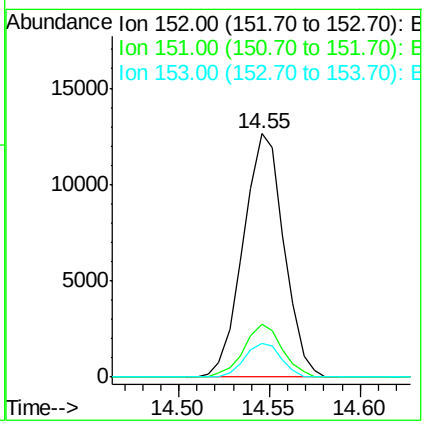
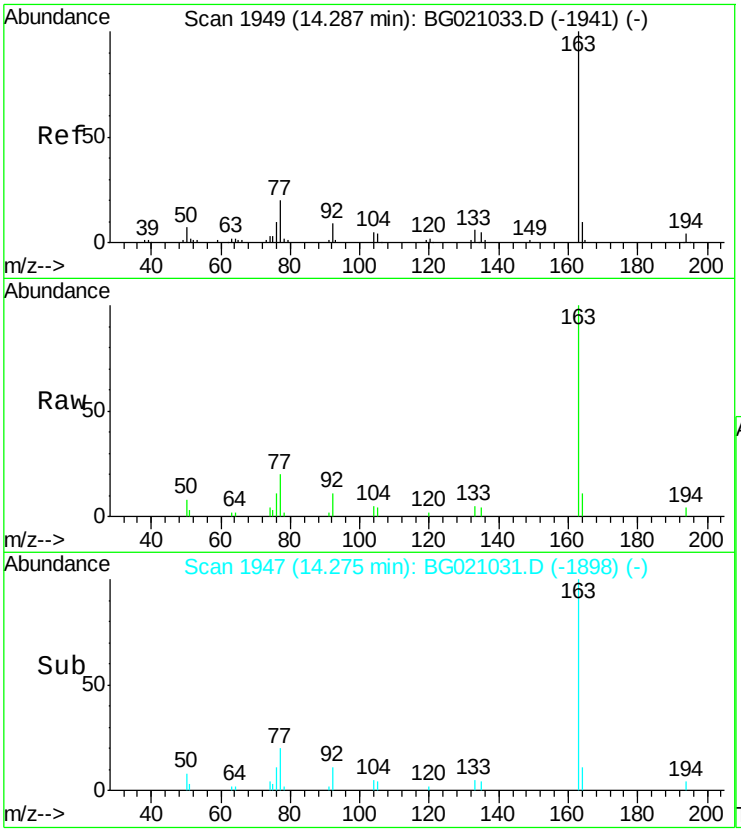


#48
Acenaphthylene
Concen: 9.96 ng
RT: 14.55 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:152 Resp: 19873

Ion	Ratio	Lower	Upper
152	100		
151	21.8	15.9	23.9
153	13.7	10.2	15.2

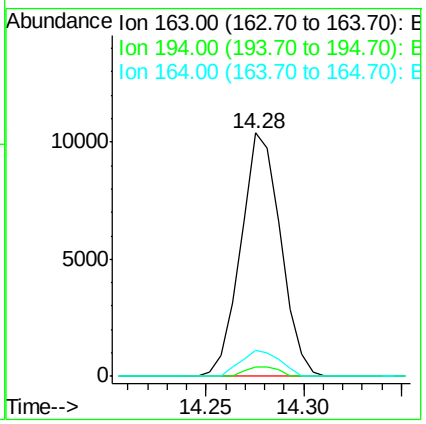




#49
Dimethylphthalate
Concen: 9.83 ng
RT: 14.28 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:163 Resp: 14663

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.8	4.2
164	10.7	7.9	11.9



Instrument :
BNA_G
ClientSampleId :
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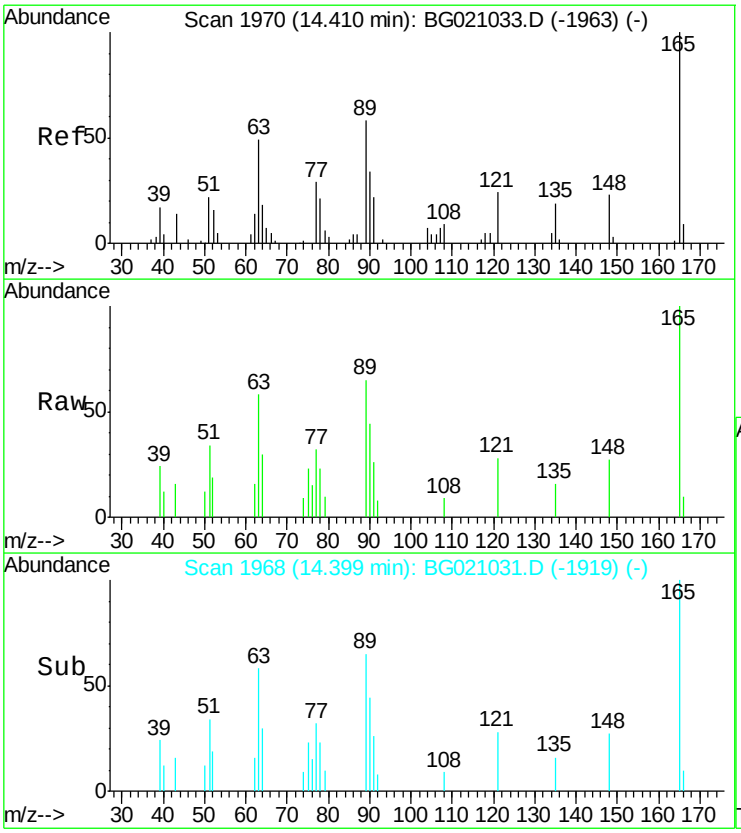
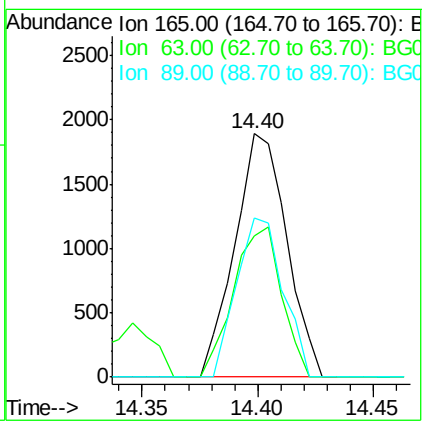
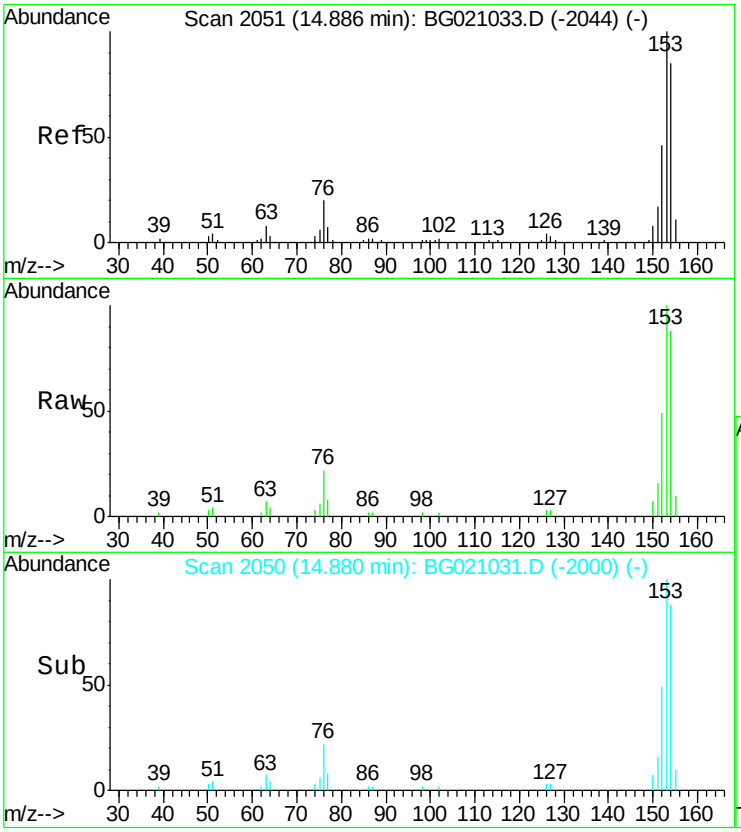


#50
2,6-Dinitrotoluene
Concen: 9.30 ng
RT: 14.40 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:165 Resp: 2961

Ion	Ratio	Lower	Upper
165	100		
63	58.0	42.1	63.1
89	65.4	46.1	69.1

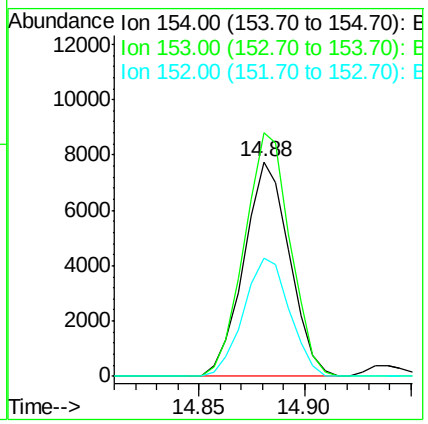




#51
Acenaphthene
Concen: 10.28 ng
RT: 14.88 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:154 Resp: 11607

Ion	Ratio	Lower	Upper
154	100		
153	113.6	94.2	141.2
152	55.2	42.9	64.3



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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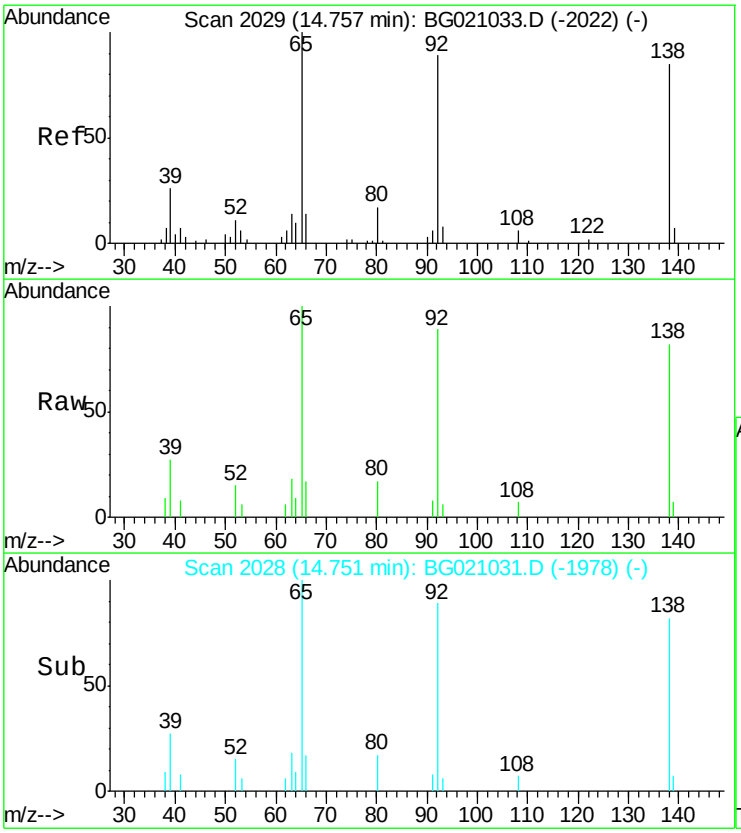
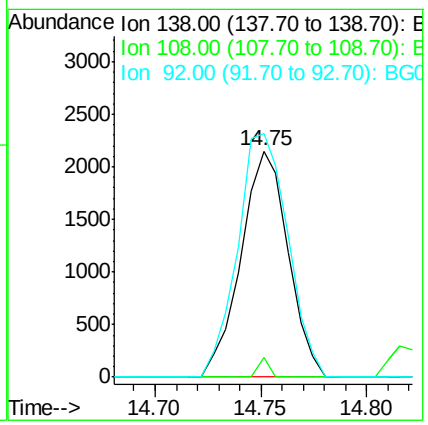
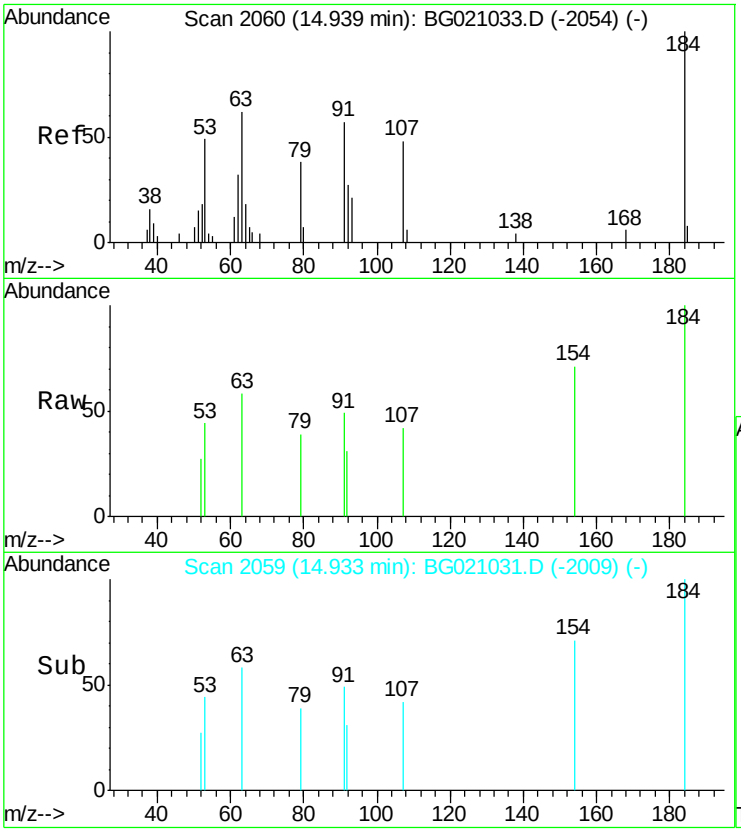


#52
3-Nitroaniline
Concen: 10.30 ng
RT: 14.75 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:138 Resp: 3332

Ion	Ratio	Lower	Upper
138	100		
108	8.8	5.8	8.6#
92	107.8	83.6	125.4

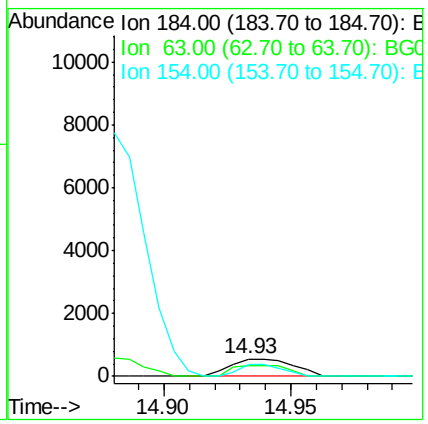




#53
2,4-Dinitrophenol
Concen: 5.47 ng
RT: 14.93 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:184 Resp: 963

Ion	Ratio	Lower	Upper
184	100		
63	58.0	57.0	85.6
154	71.4	51.3	76.9



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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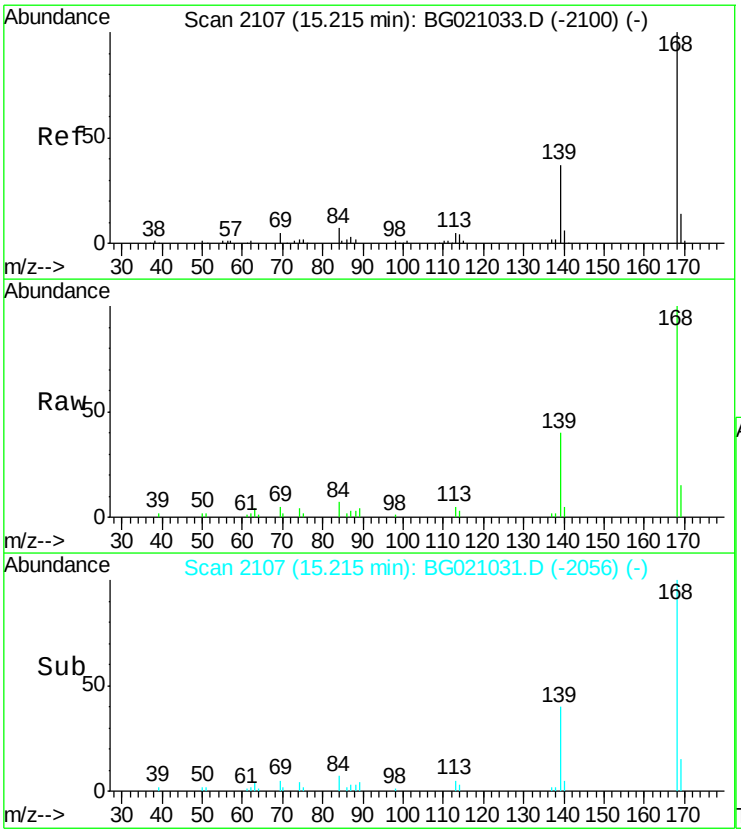
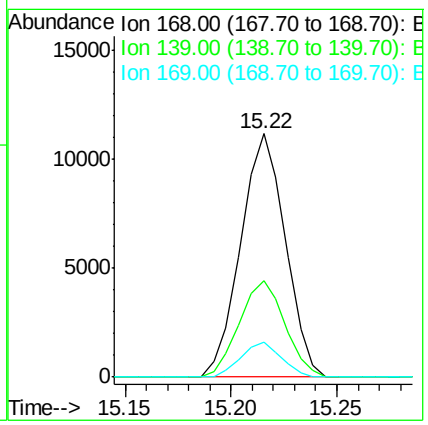
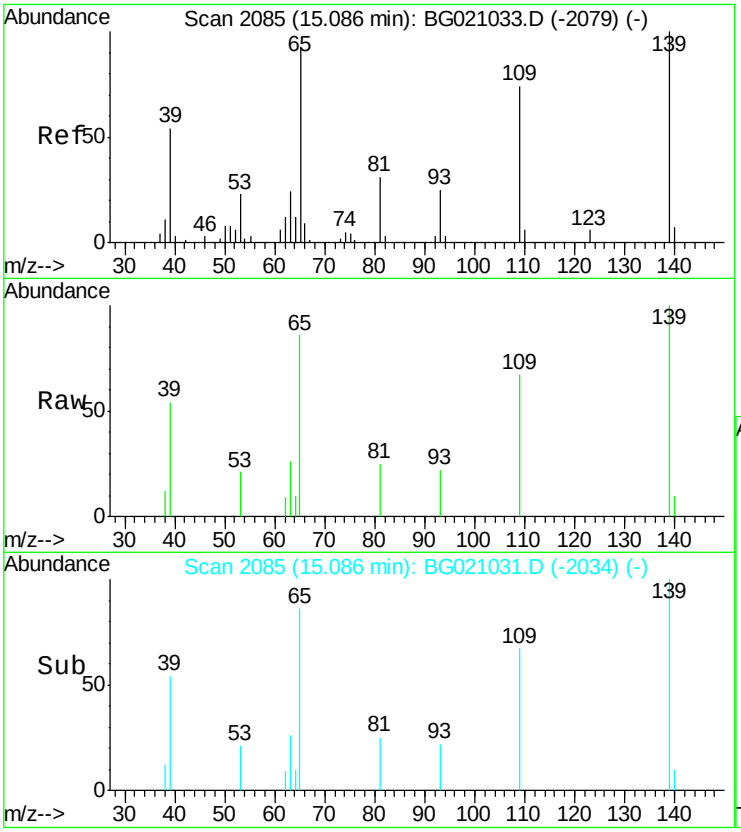


#54
Dibenzofuran
Concen: 9.81 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:168 Resp: 16323

Ion	Ratio	Lower	Upper
168	100		
139	39.8	29.8	44.8
169	14.6	11.4	17.2

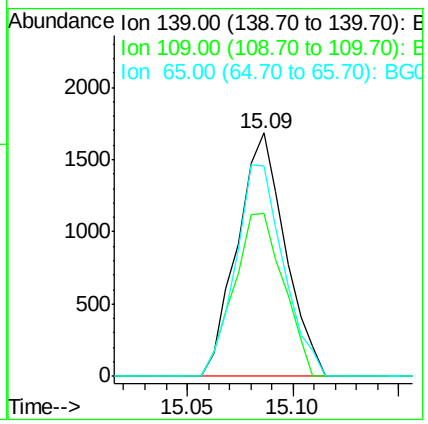




#55
4-Nitrophenol
Concen: 9.22 ng
RT: 15.09 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:139 Resp: 2647

Ion	Ratio	Lower	Upper
139	100		
109	66.9	54.1	94.1
65	86.2	73.4	113.4



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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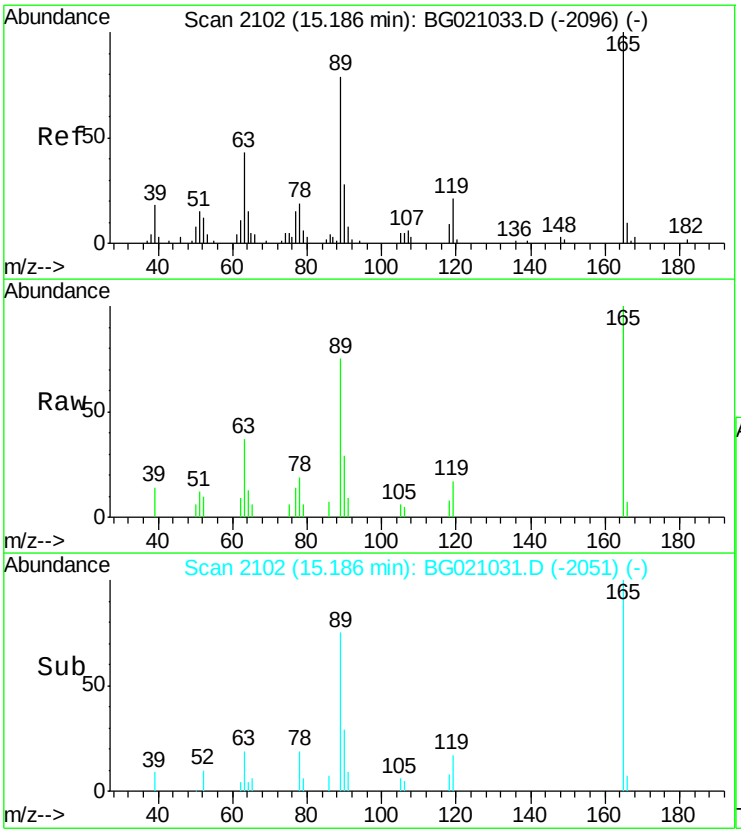
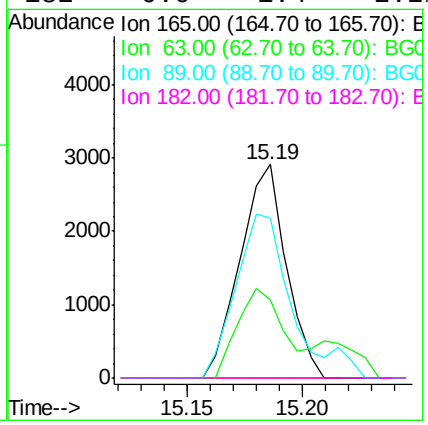
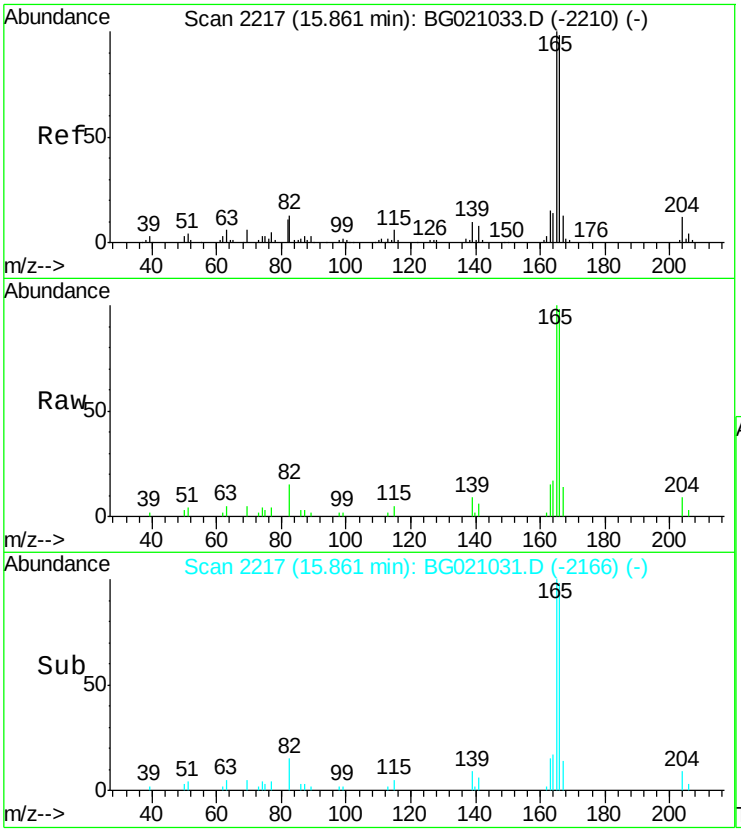


#56
2,4-Dinitrotoluene
Concen: 9.33 ng
RT: 15.19 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:165 Resp: 4057

Ion	Ratio	Lower	Upper
165	100		
63	36.9	34.1	51.1
89	74.7	63.0	94.4
182	0.0	1.4	2.2#

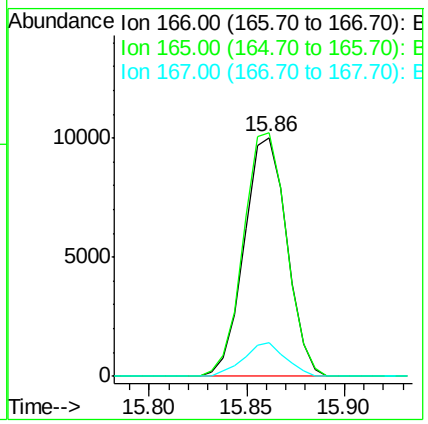




#57
Fluorene
Concen: 9.95 ng
RT: 15.86 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:166 Resp: 15112

Ion	Ratio	Lower	Upper
166	100		
165	102.1	81.3	121.9
167	14.1	10.6	16.0



Instrument :
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ClientSampleId :
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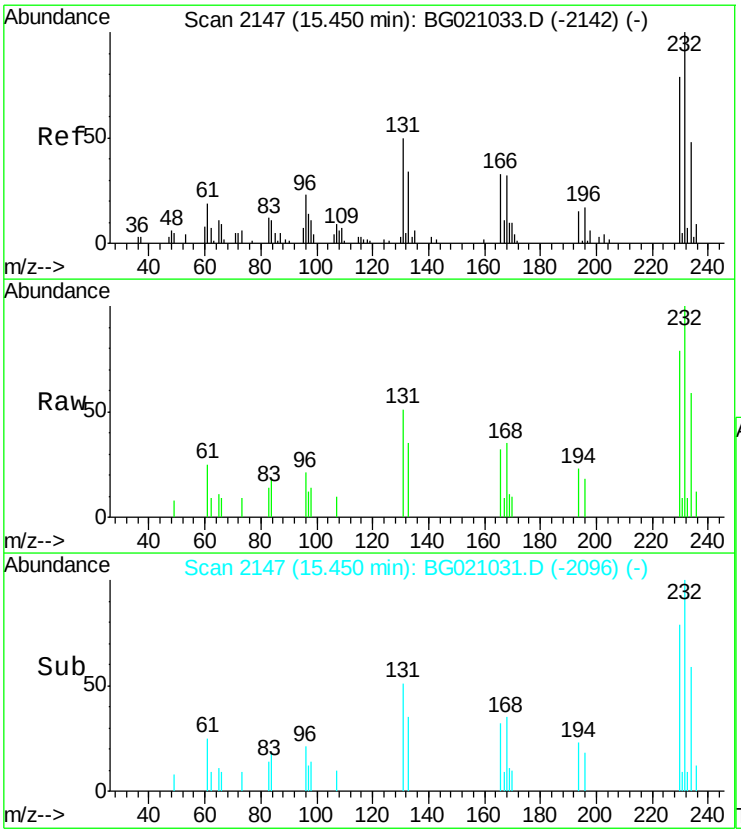
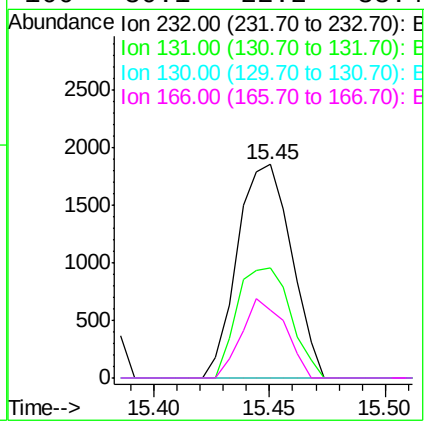
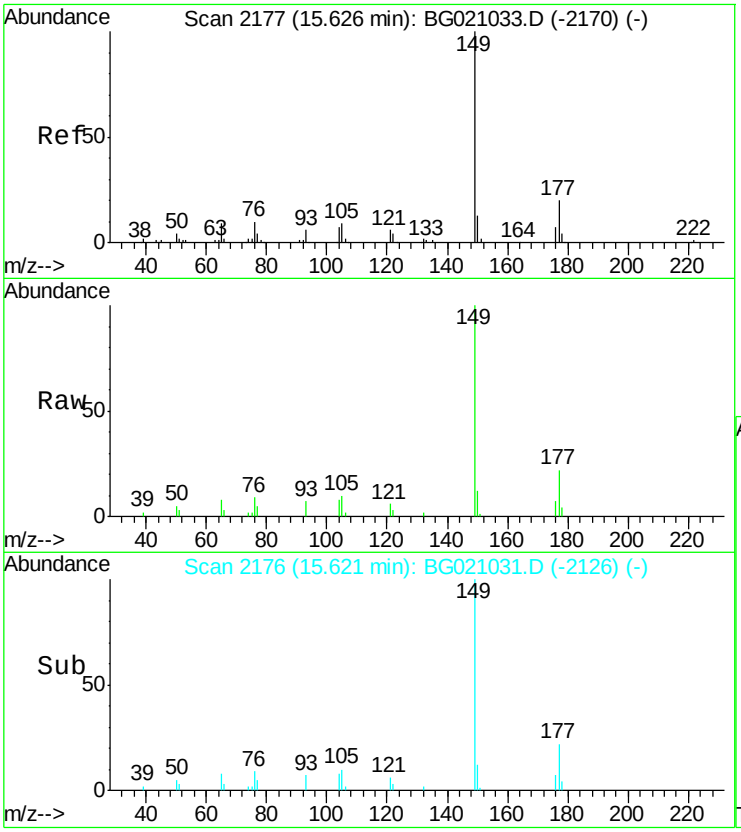


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.06 ng
RT: 15.45 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:232 Resp: 3023

Ion	Ratio	Lower	Upper
232	100		
131	51.3	38.5	57.7
130	0.0	1.7	2.5#
166	30.1	22.2	33.4

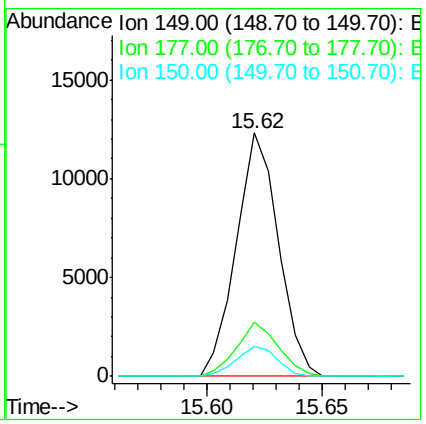




#59
Diethylphthalate
Concen: 10.38 ng
RT: 15.62 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:149 Resp: 15707

Ion	Ratio	Lower	Upper
149	100		
177	22.1	15.8	23.8
150	12.3	10.1	15.1



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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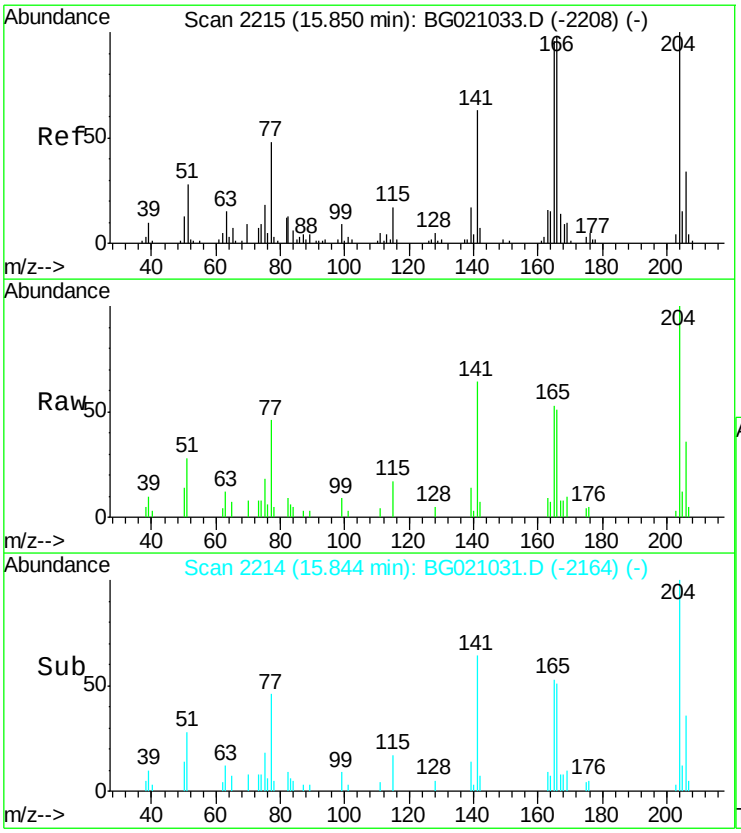
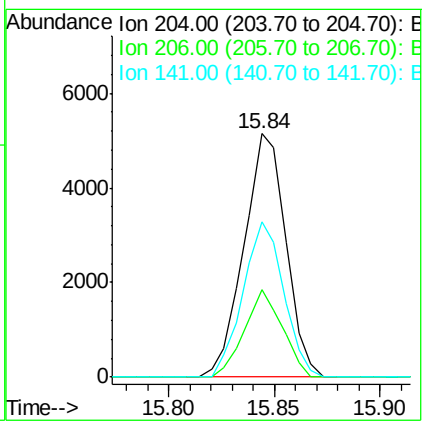
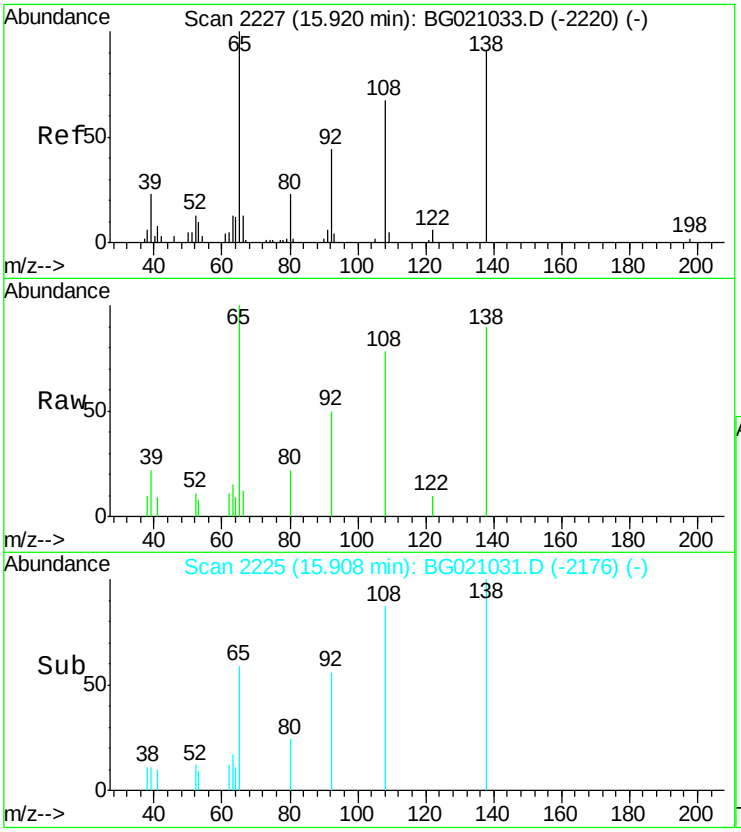


#60
4-Chlorophenyl-phenylether
Concen: 9.74 ng
RT: 15.84 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:204 Resp: 7094

Ion	Ratio	Lower	Upper
204	100		
206	35.7	26.9	40.3
141	63.7	50.8	76.2

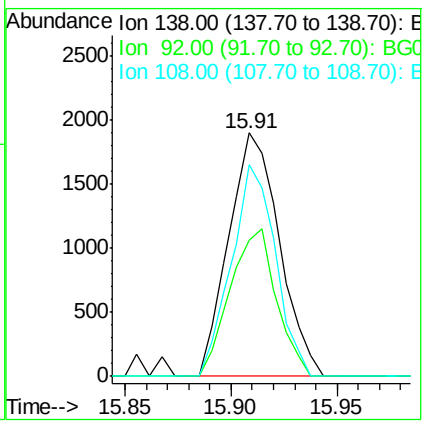




#61
4-Nitroaniline
Concen: 9.34 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:138 Resp: 3145

Ion	Ratio	Lower	Upper
138	100		
92	56.0	28.0	68.0
108	86.7	52.6	92.6



Instrument :
BNA_G
ClientSampleId :
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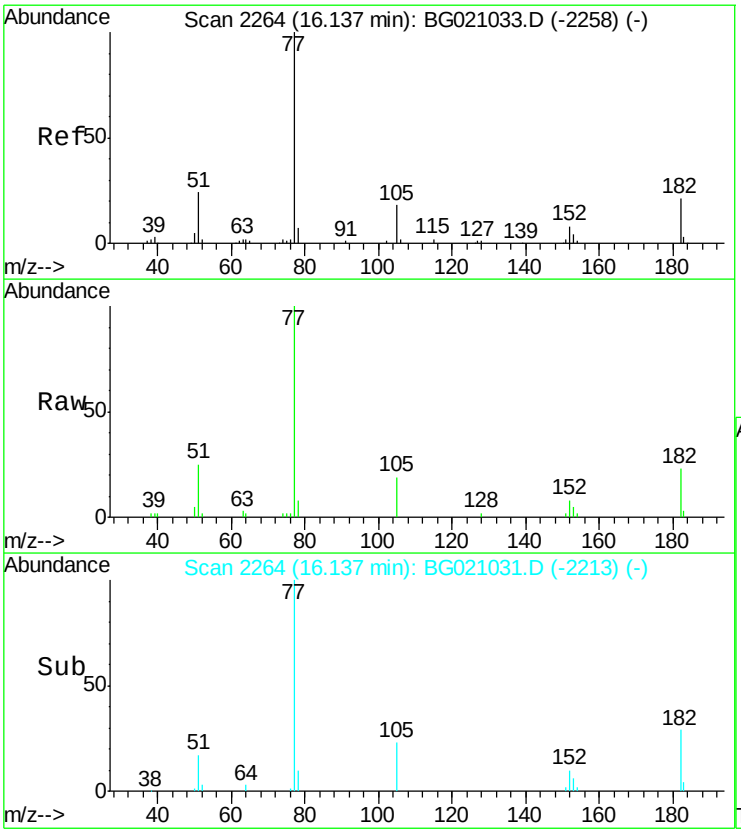
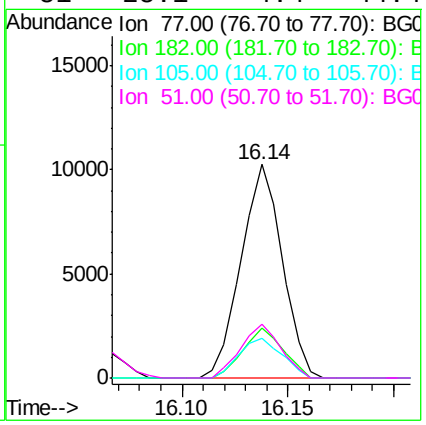
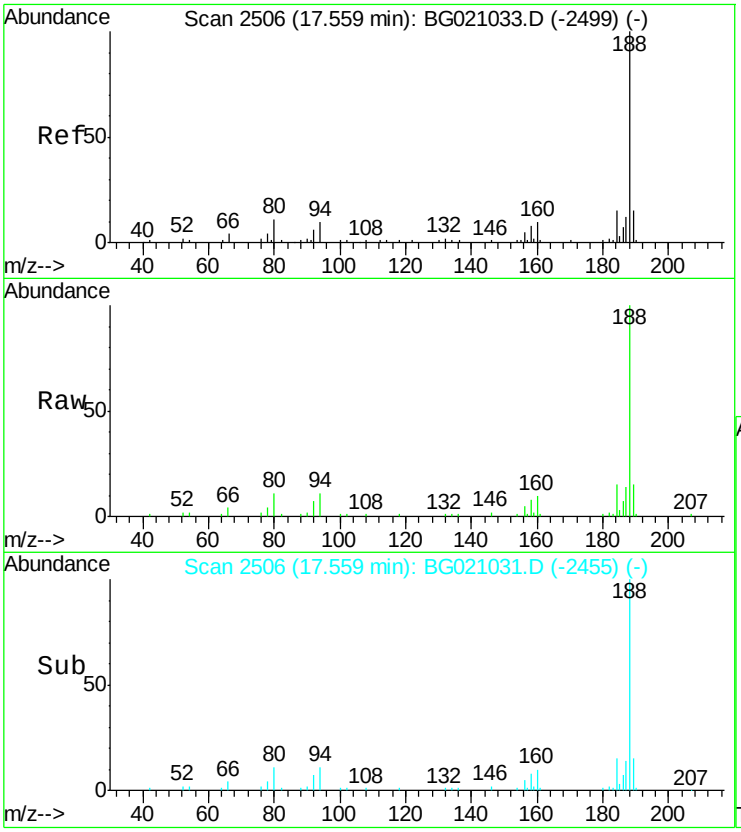


#62
Azobenzene
Concen: 13.16 ng
RT: 16.14 min Scan# 2264
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion: 77 Resp: 13906

Ion	Ratio	Lower	Upper
77	100		
182	23.1	0.7	40.7
105	18.6	0.0	38.3
51	25.1	4.4	44.4





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2506
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:188 Resp: 42104

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.2	12.4
80	10.5	9.2	13.8

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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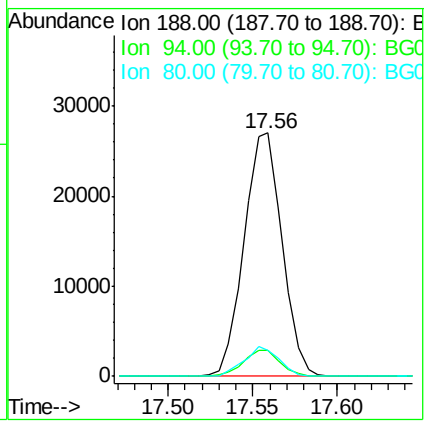
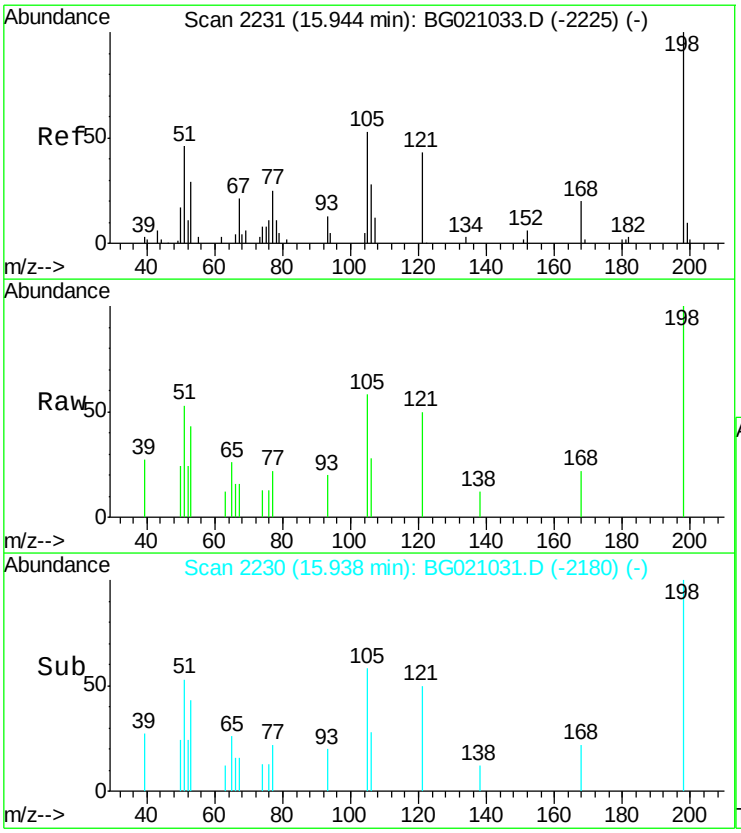
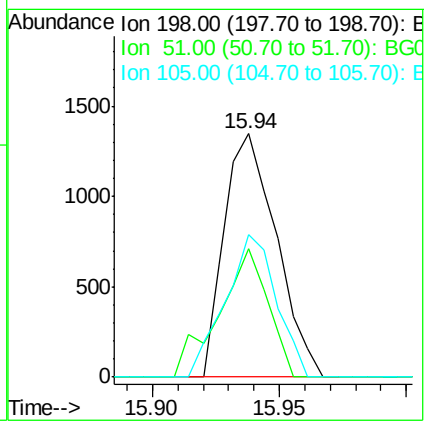


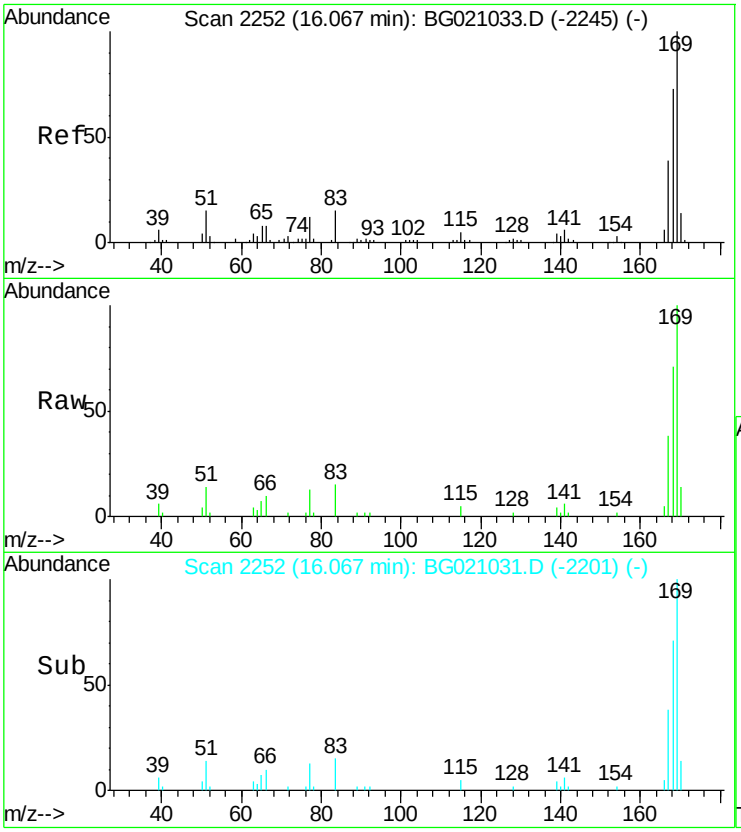


#64
4,6-Dinitro-2-methylphenol
Concen: 6.87 ng
RT: 15.94 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:198 Resp: 1923

Ion	Ratio	Lower	Upper
198	100		
51	53.0	30.4	70.4
105	58.4	32.8	72.8

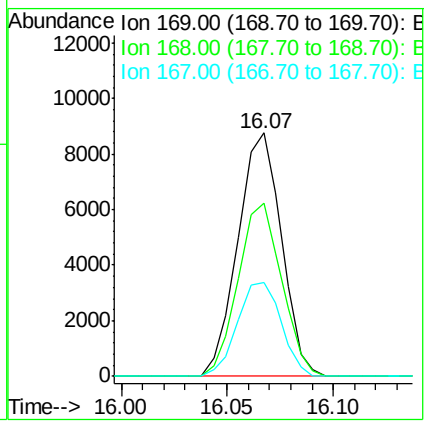




#65
n-Nitrosodiphenylamine
Concen: 9.27 ng
RT: 16.07 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:169 Resp: 12547

Ion	Ratio	Lower	Upper
169	100		
168	71.0	58.2	87.2
167	38.4	31.0	46.6



Instrument :
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ClientSampleId :
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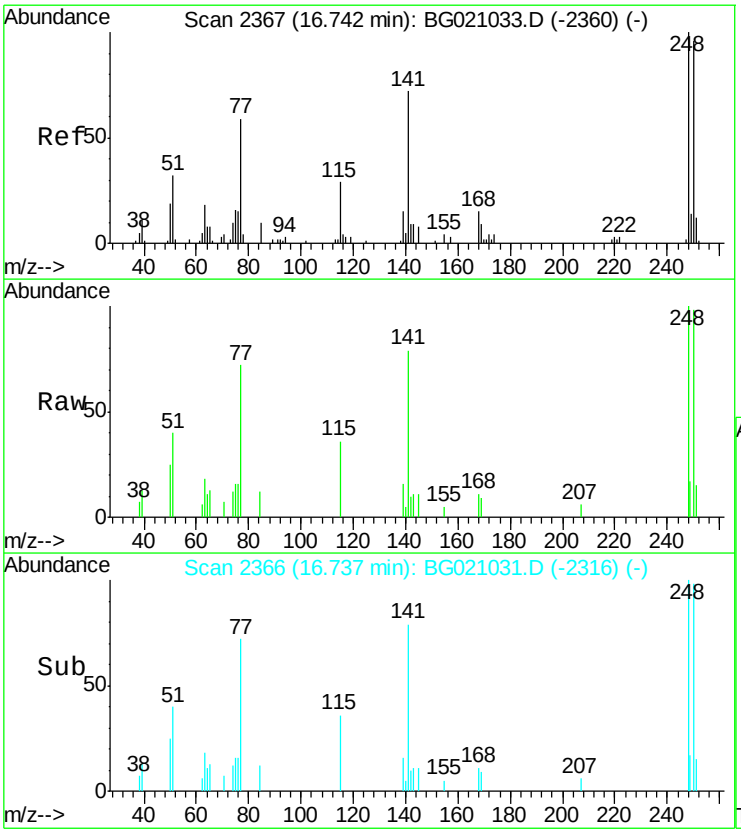
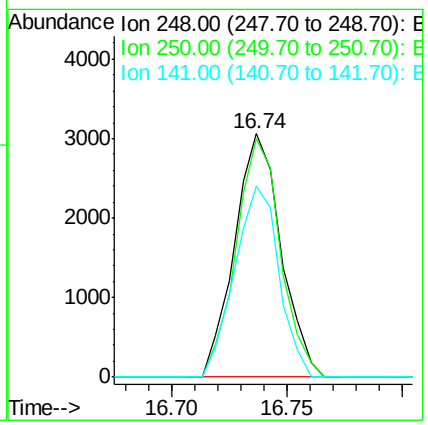
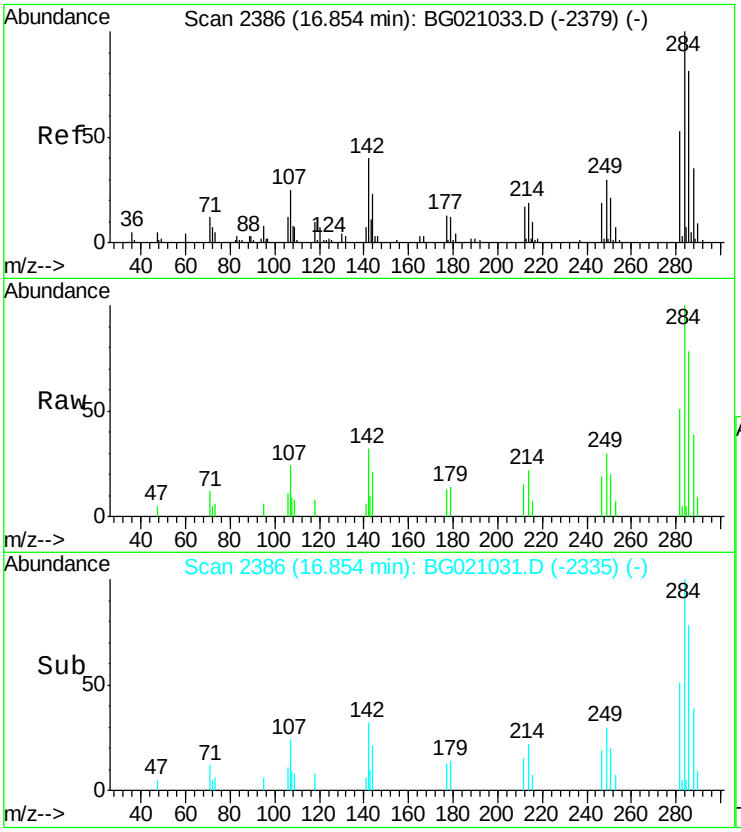


#66
4-Bromophenyl-phenylether
Concen: 8.65 ng
RT: 16.74 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:248 Resp: 4287

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.4	114.6
141	78.7	57.4	86.0





#67
Hexachlorobenzene
Concen: 8.42 ng
RT: 16.85 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:284 Resp: 4709

Ion	Ratio	Lower	Upper
284	100		
142	31.9	32.1	48.1#
249	30.0	24.0	36.0

Instrument :
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ClientSampleId :
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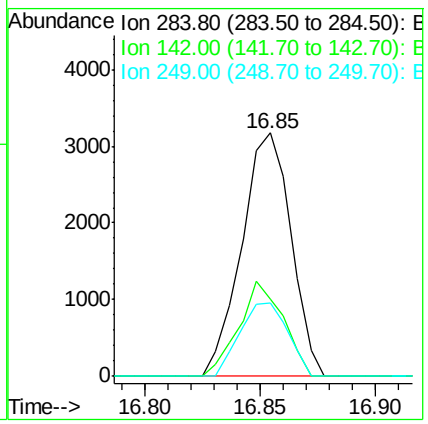
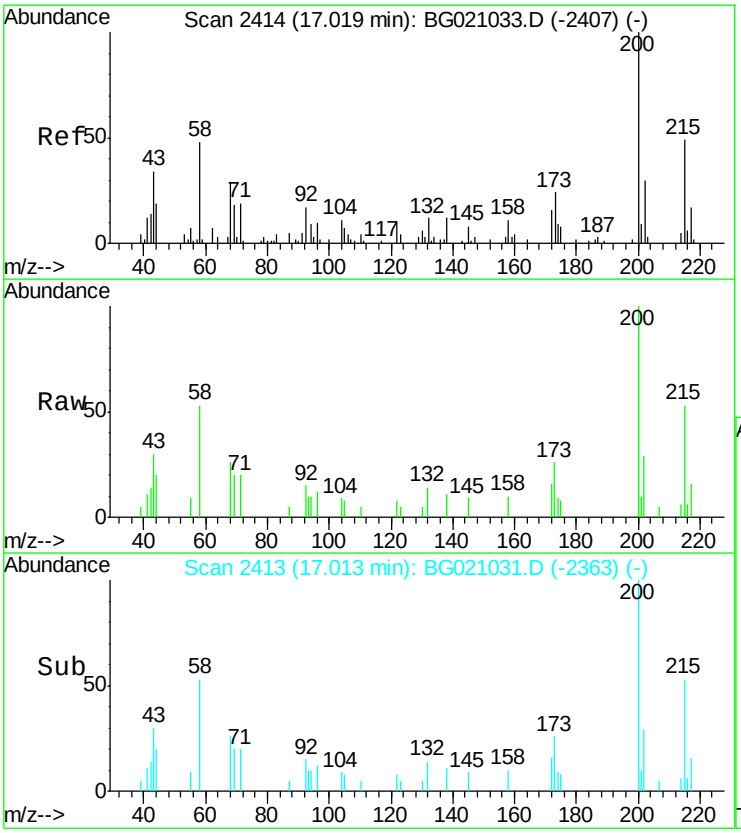
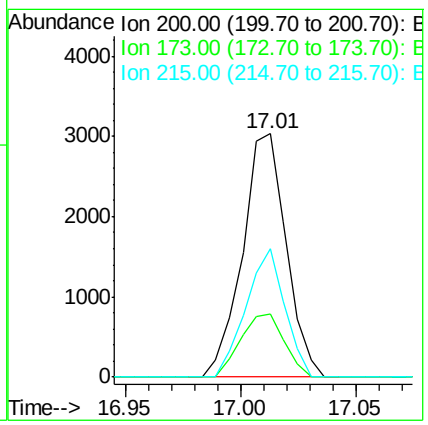


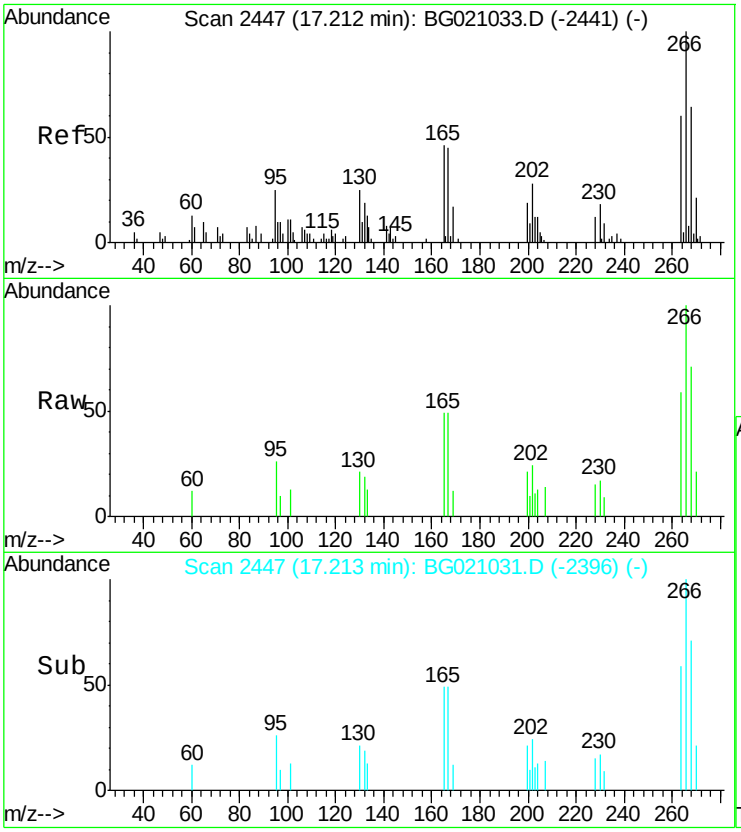


#68
Atrazine
Concen: 10.06 ng
RT: 17.01 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:200 Resp: 4000

Ion	Ratio	Lower	Upper
200	100		
173	25.9	3.9	43.9
215	52.8	29.0	69.0

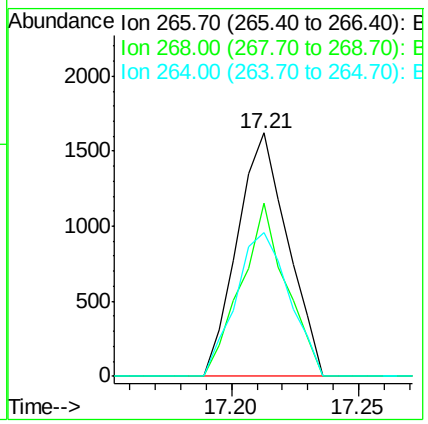




#69
Pentachlorophenol
Concen: 7.18 ng
RT: 17.21 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:266 Resp: 2248

Ion	Ratio	Lower	Upper
266	100		
268	71.1	51.0	76.6
264	58.9	47.8	71.8



Instrument :
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ClientSampleId :
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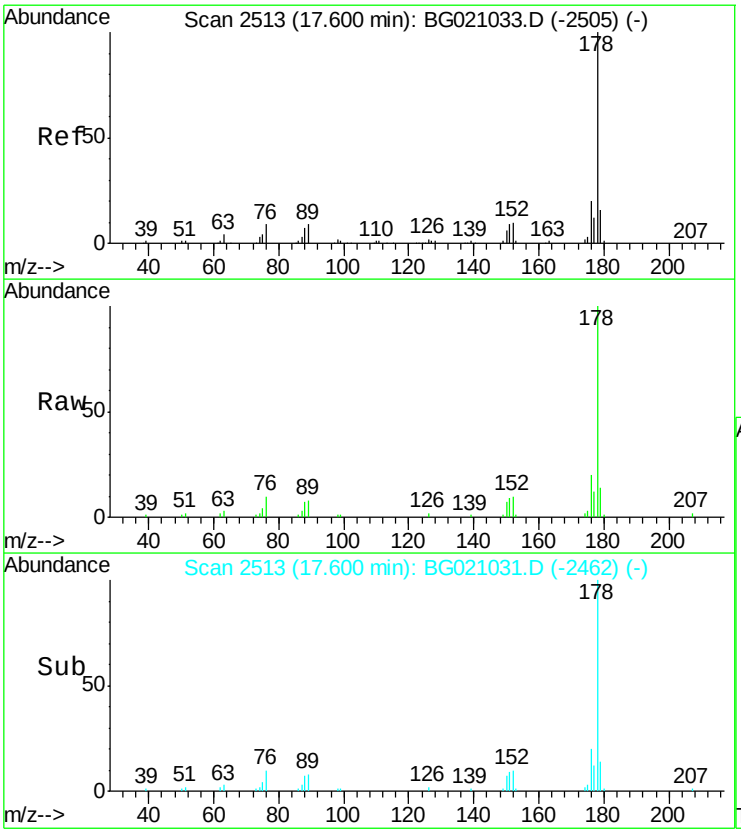
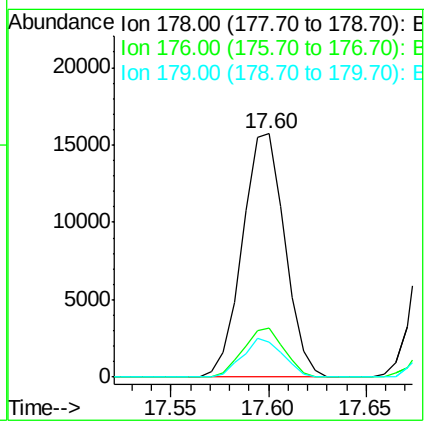
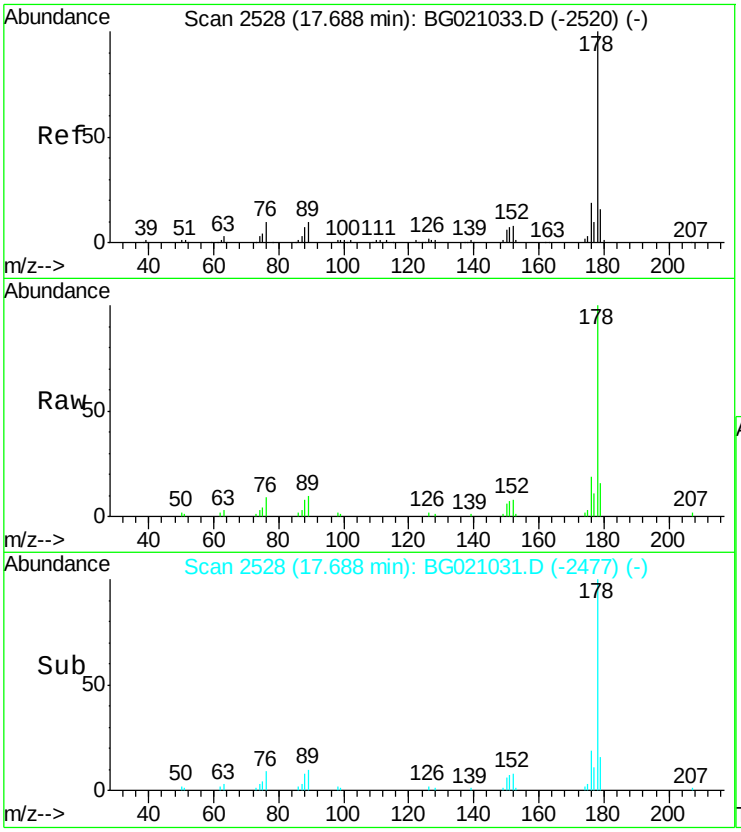


#70
Phenanthrene
Concen: 9.98 ng
RT: 17.60 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:178 Resp: 23665

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	14.2	12.9	19.3

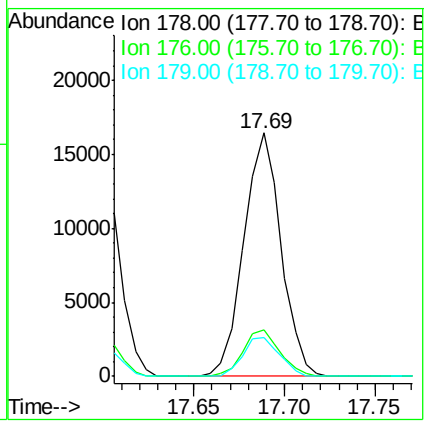




#71
Anthracene
Concen: 9.94 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:178 Resp: 23461

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.8	22.2
179	15.7	12.6	19.0



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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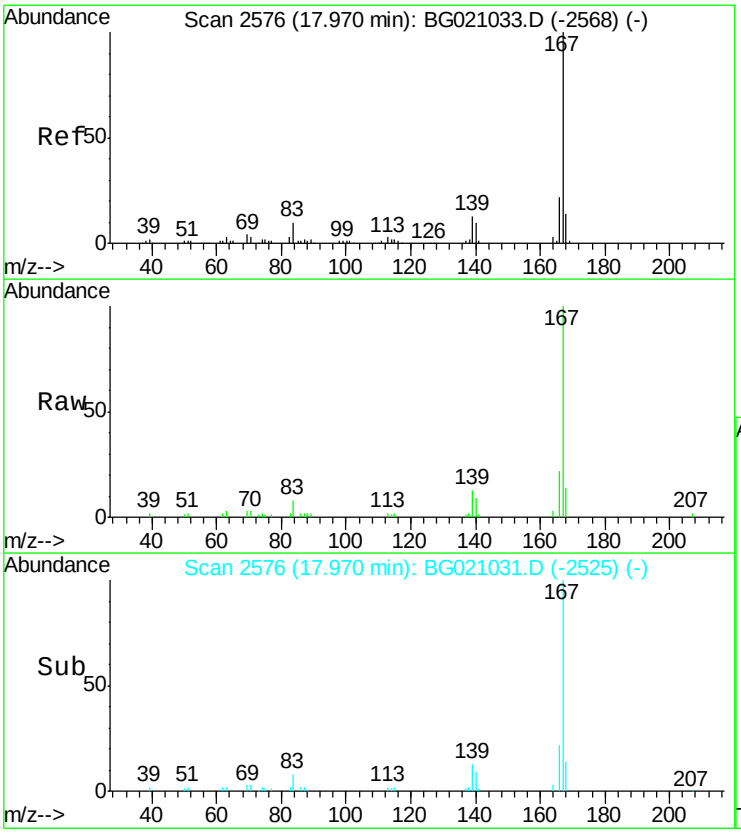
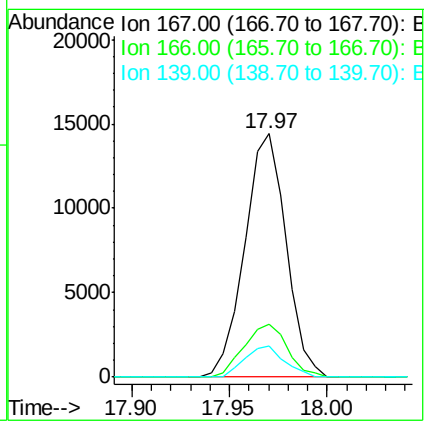
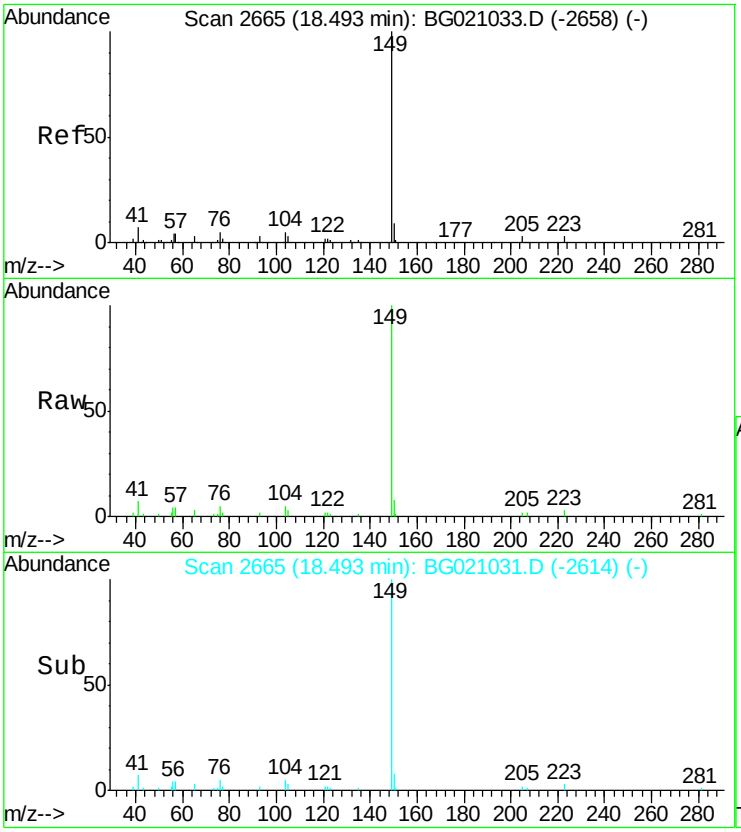


#72
Carbazole
Concen: 10.41 ng
RT: 17.97 min Scan# 2576
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:167 Resp: 21075

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	13.0	10.3	15.5

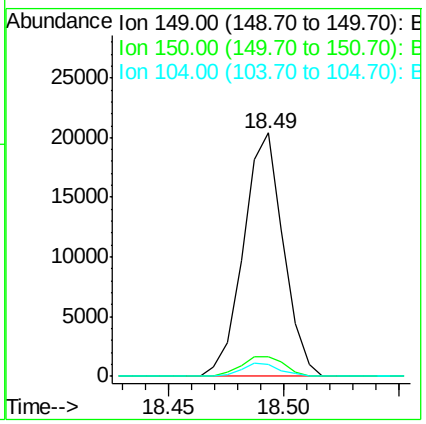




#73
Di-n-butylphthalate
Concen: 10.42 ng
RT: 18.49 min Scan# 2665
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:149 Resp: 24513

Ion	Ratio	Lower	Upper
149	100		
150	8.2	7.6	11.4
104	4.7	4.1	6.1



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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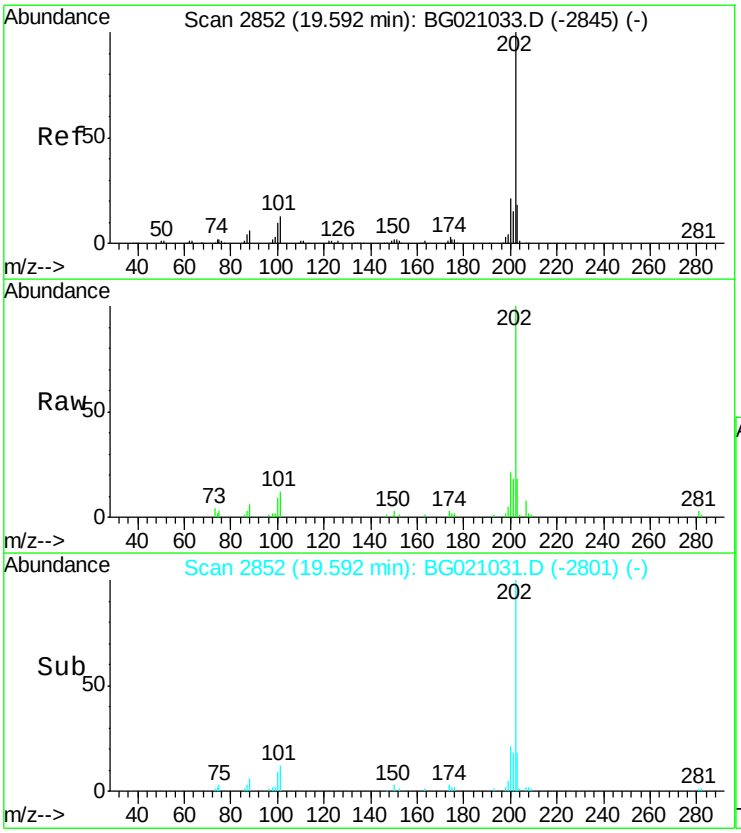
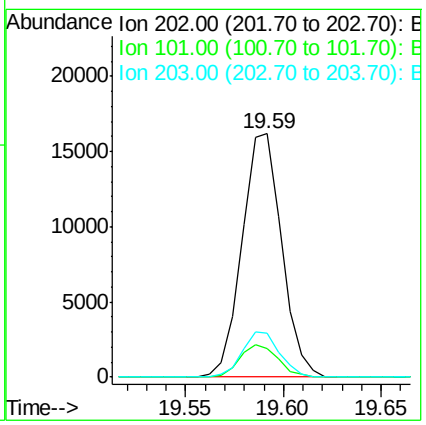
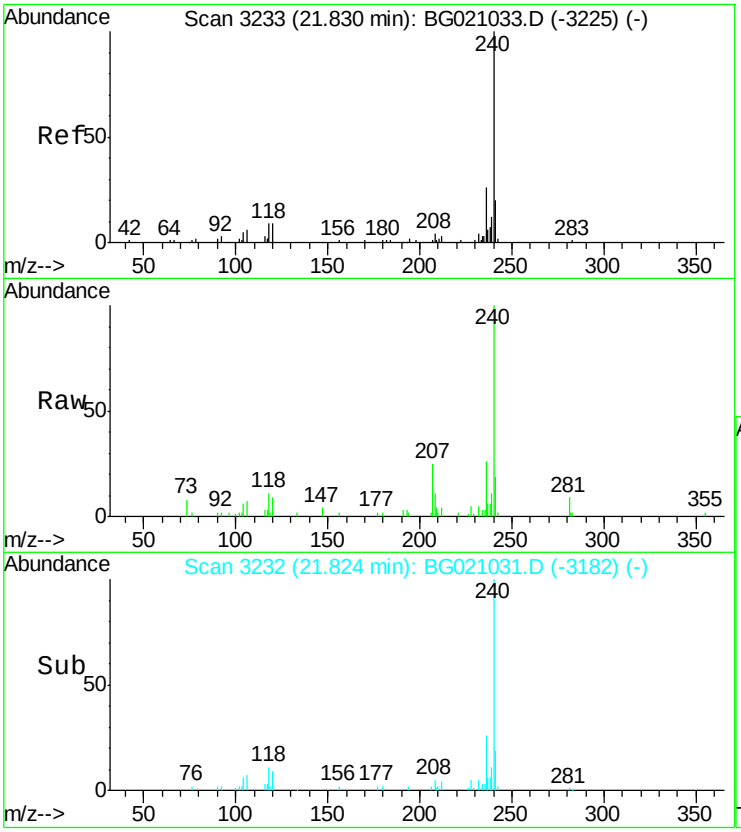


#74
Fluoranthene
Concen: 11.14 ng
RT: 19.59 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:202 Resp: 22743

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	32.5
203	17.8	0.0	37.6

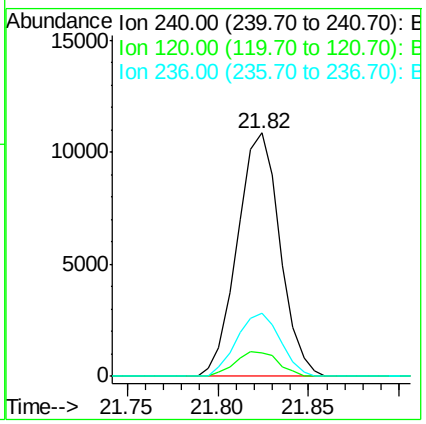




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.82 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:240 Resp: 17843

Ion	Ratio	Lower	Upper
240	100		
120	9.4	7.5	11.3
236	25.8	20.5	30.7



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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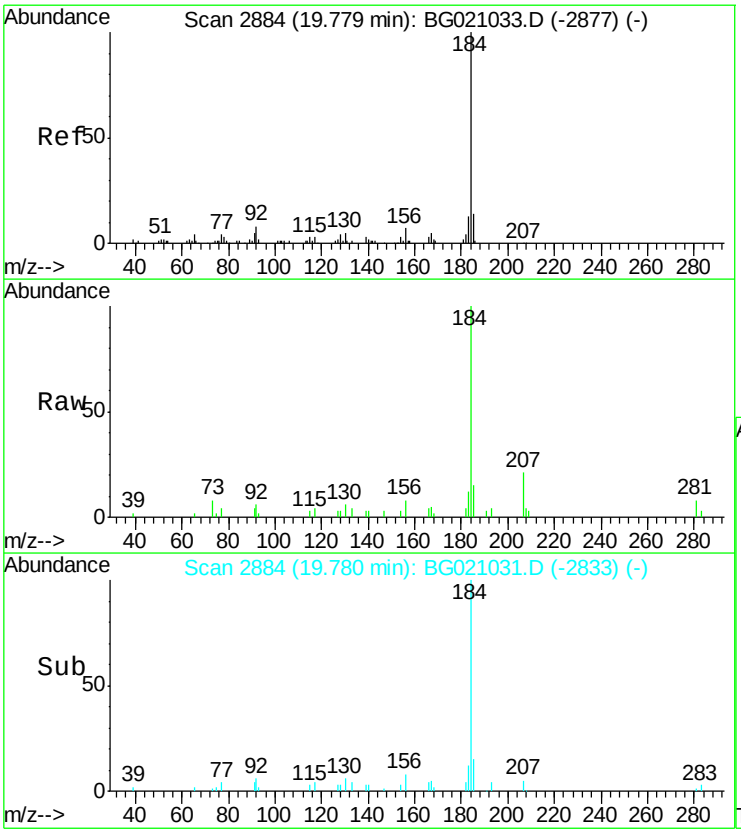
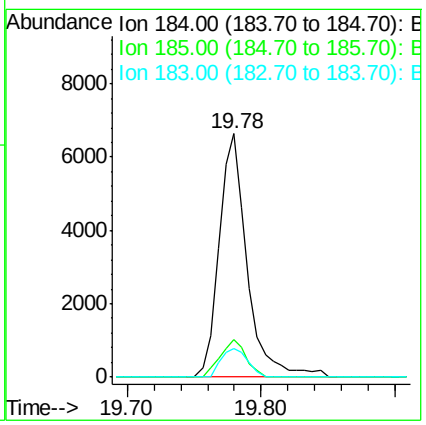
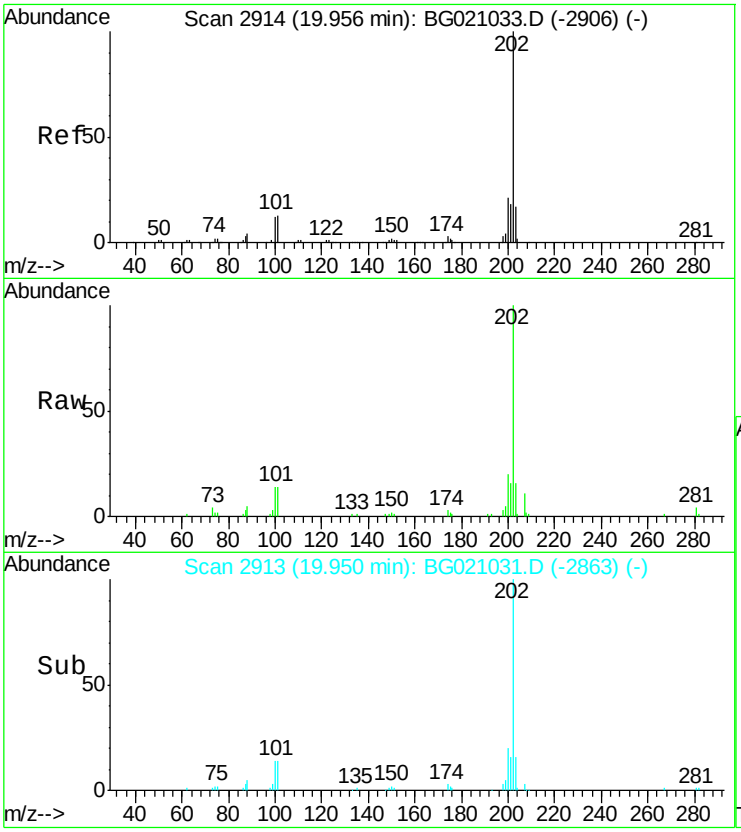


#76
Benzidine
Concen: 16.49 ng
RT: 19.78 min Scan# 2884
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:184 Resp: 9798

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.5	17.3
183	11.7	10.1	15.1

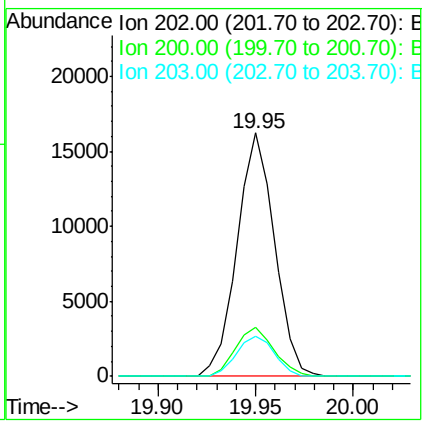




#77
Pyrene
Concen: 14.69 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:202 Resp: 21546

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.6	25.0
203	16.5	13.8	20.8



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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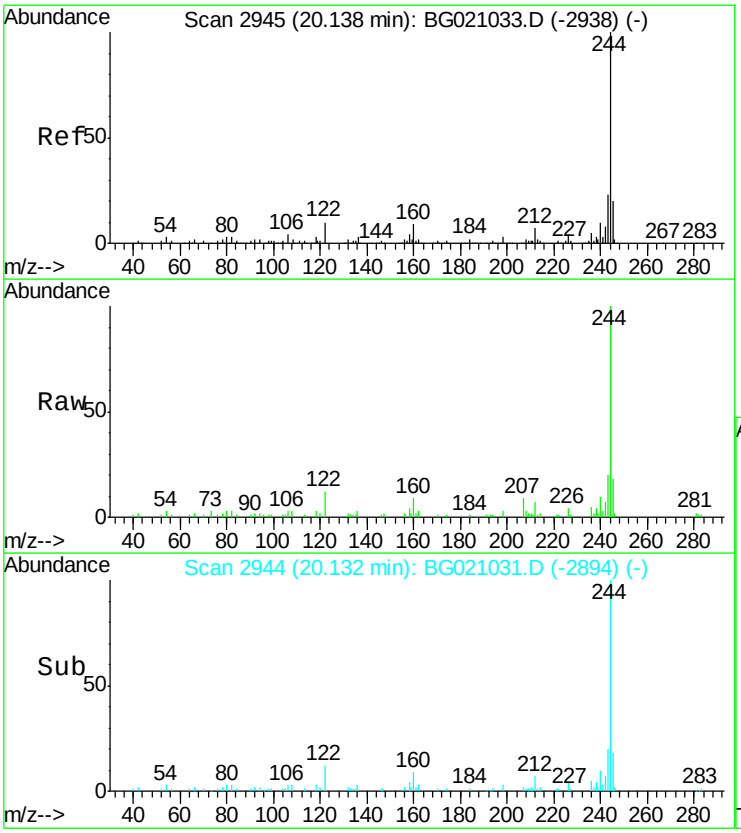
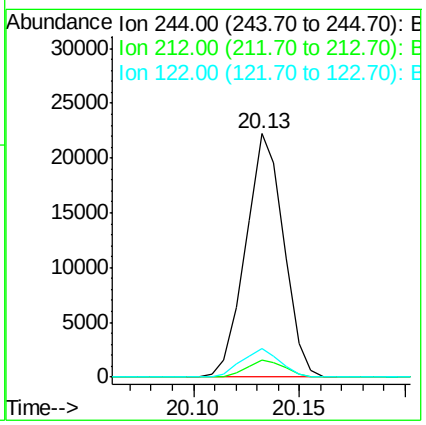
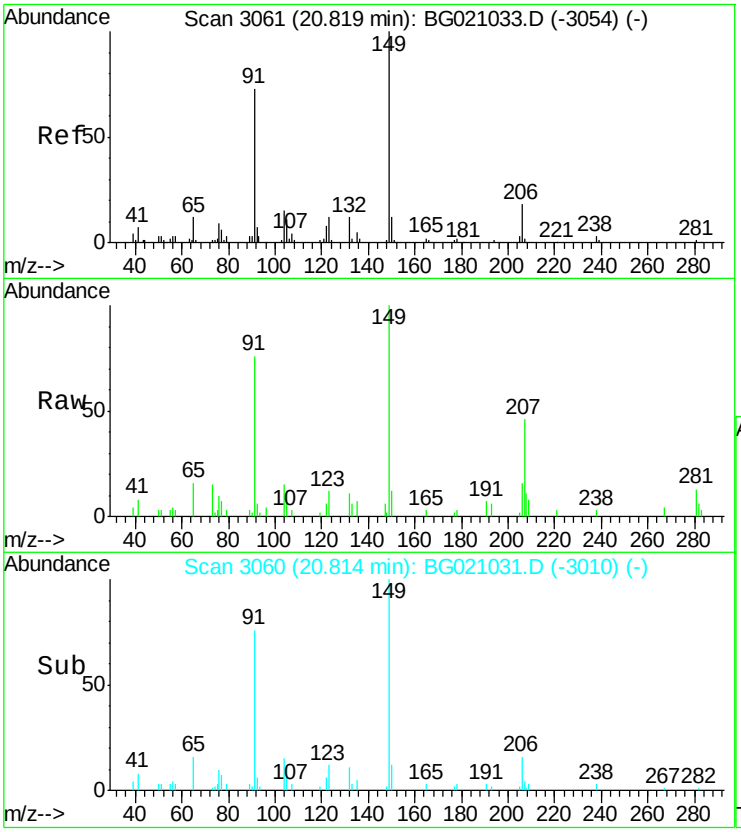


#78
Terphenyl-d14
Concen: 27.44 ng
RT: 20.13 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:244 Resp: 27764

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	11.7	8.3	12.5

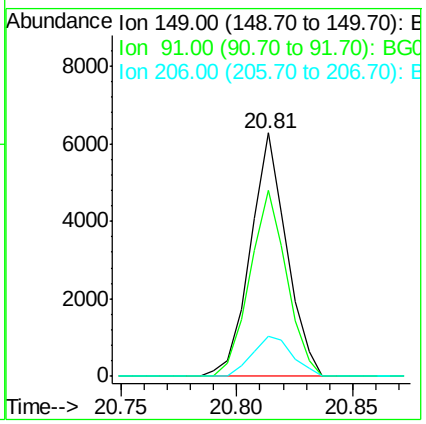




#79
Butylbenzylphthalate
Concen: 12.65 ng
RT: 20.81 min Scan# 3060
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:149 Resp: 6861

Ion	Ratio	Lower	Upper
149	100		
91	76.5	58.6	87.8
206	16.2	14.2	21.4



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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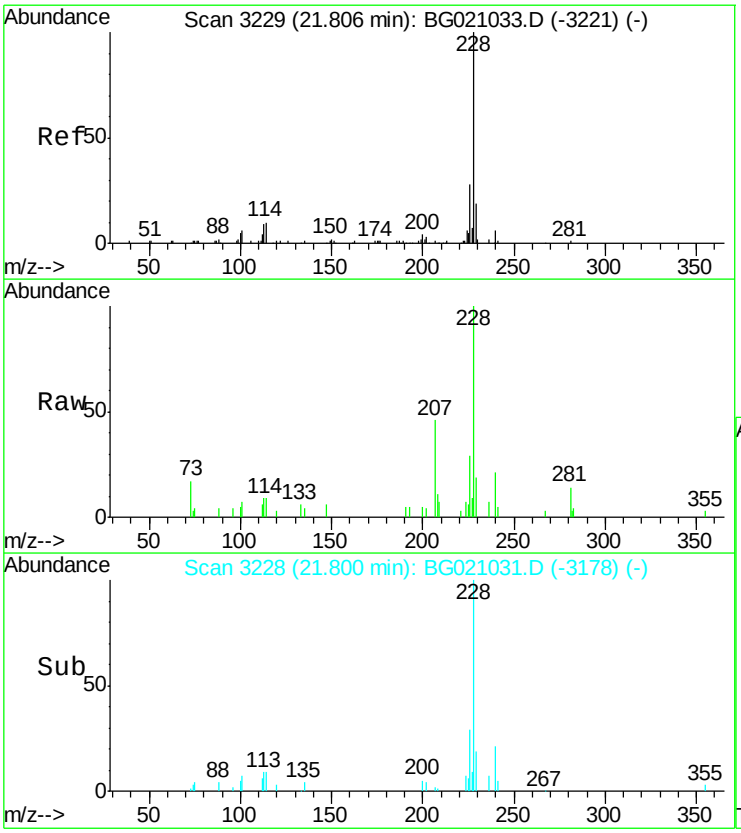
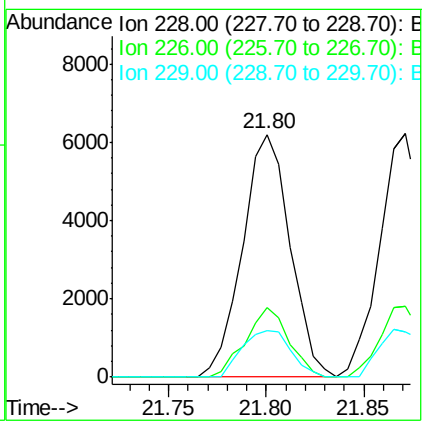
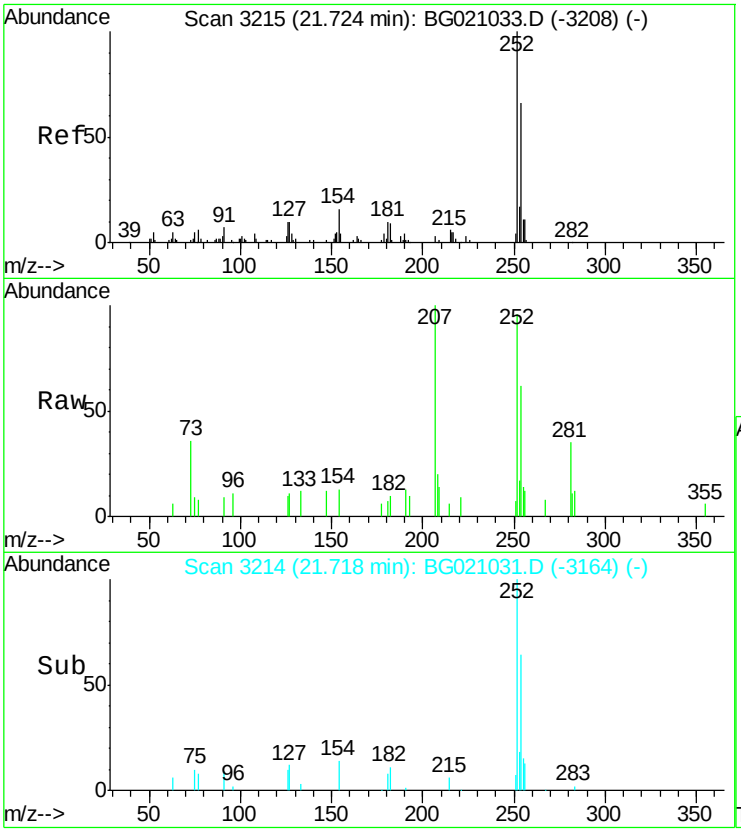


#80
Benzo(a)anthracene
Concen: 9.85 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:228 Resp: 10452

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	19.4	15.5	23.3

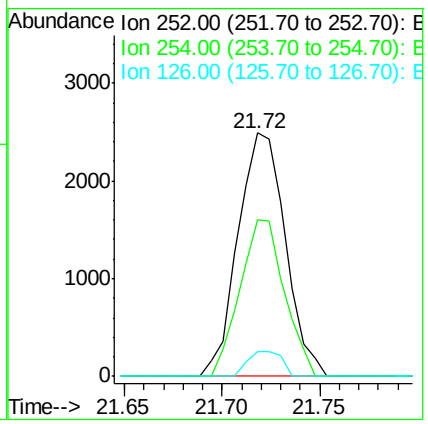




#81
3,3'-Dichlorobenzidine
Concen: 9.75 ng
RT: 21.72 min Scan# 3214
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:252 Resp: 4188

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.6	79.0
126	10.2	8.3	12.5



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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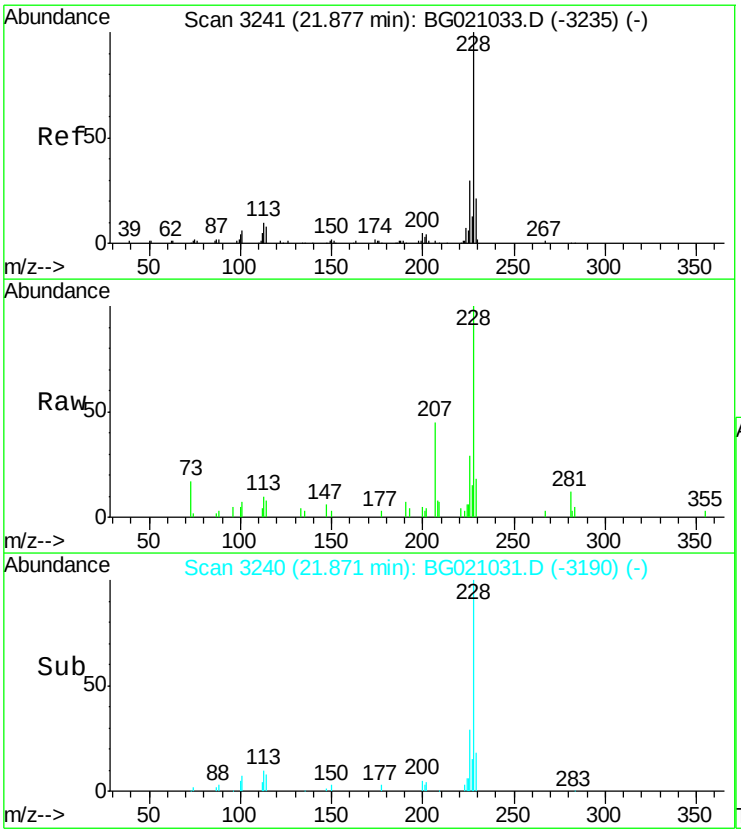
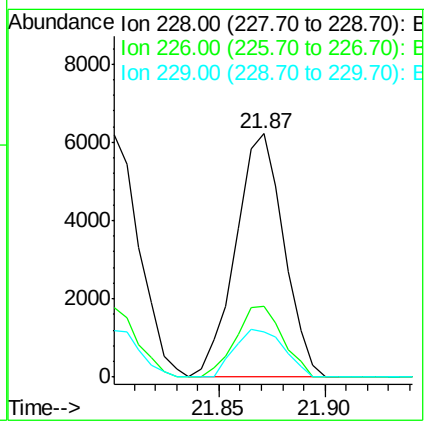
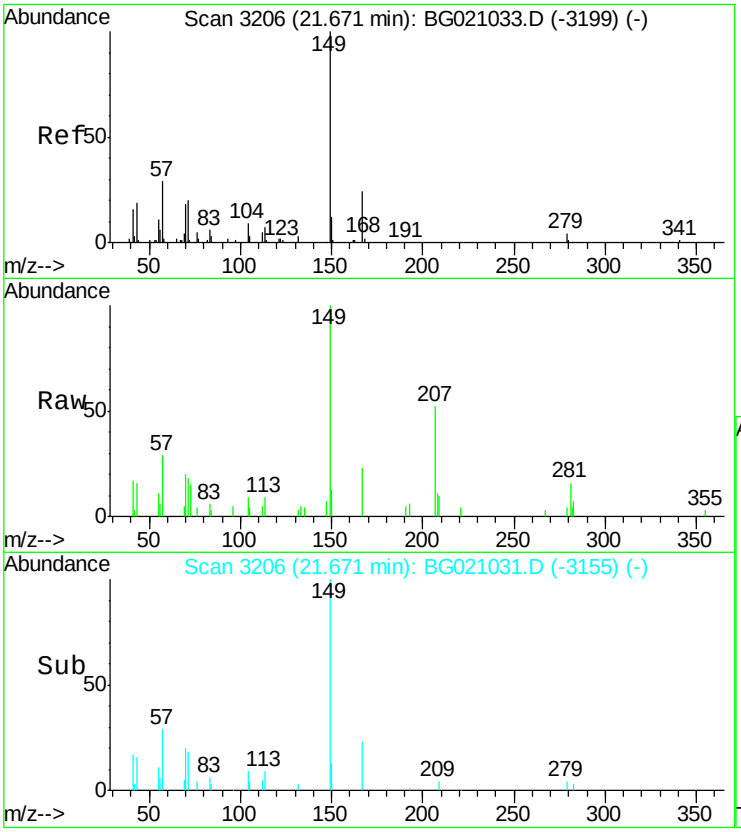


#82
Chrysene
Concen: 9.83 ng
RT: 21.87 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:228 Resp: 9818

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.7	35.5
229	18.5	16.7	25.1





#83
Bis(2-ethylhexyl)phthalate
Concen: 10.52 ng
RT: 21.67 min Scan# 3206
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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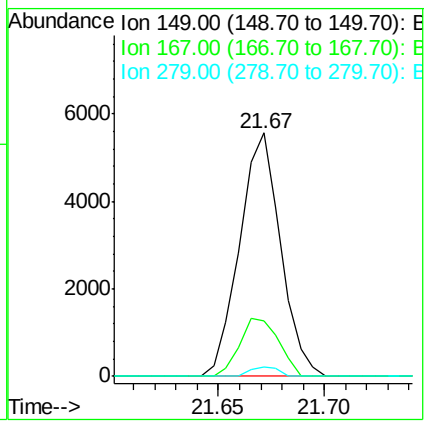
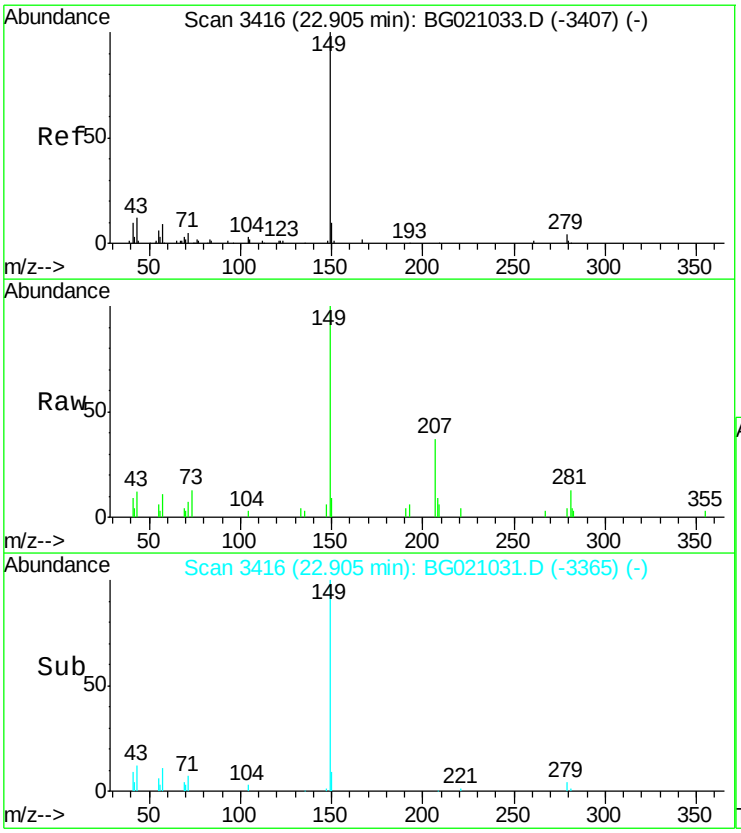
Tgt Ion:149 Resp: 7470

Ion	Ratio	Lower	Upper
149	100		
167	22.9	18.9	28.3
279	4.0	3.0	4.6

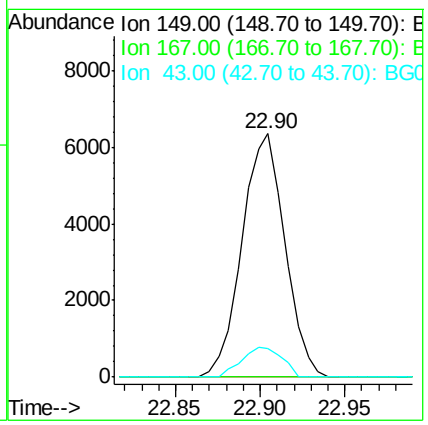


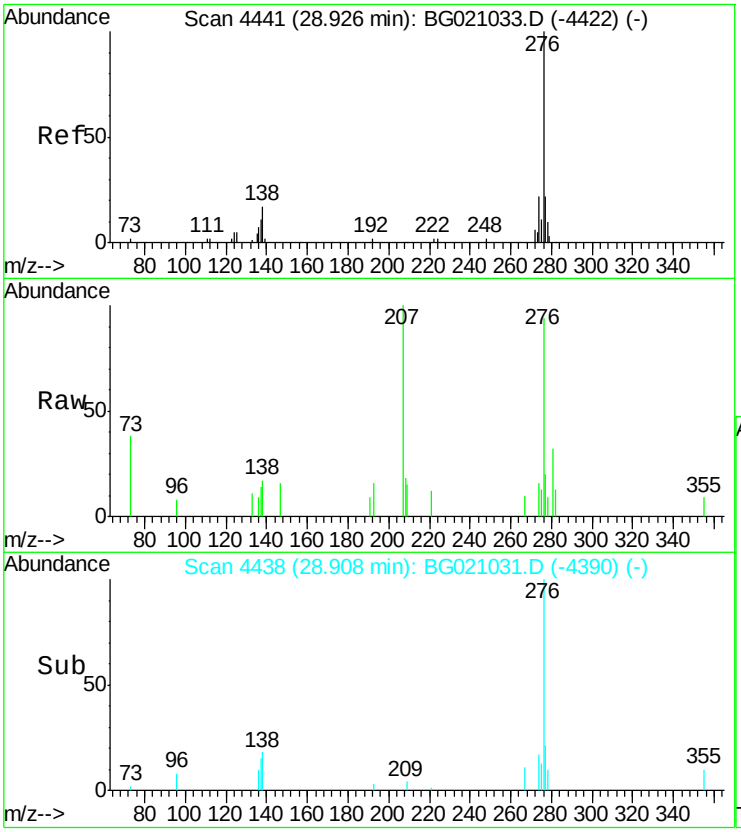


#84
Di-n-octyl phthalate
Concen: 10.05 ng
RT: 22.90 min Scan# 3416
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:149 Resp: 11196

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.1	1.7#
43	11.6	9.8	14.8





#85
Indeno(1,2,3-cd)pyrene
Concen: 7.92 ng
RT: 28.91 min Scan# 4438
Delta R.T. -0.02 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:276 Resp: 9239

Ion	Ratio	Lower	Upper
276	100		
138	7.1	0.0	0.0#
277	10.9	0.0	0.0#

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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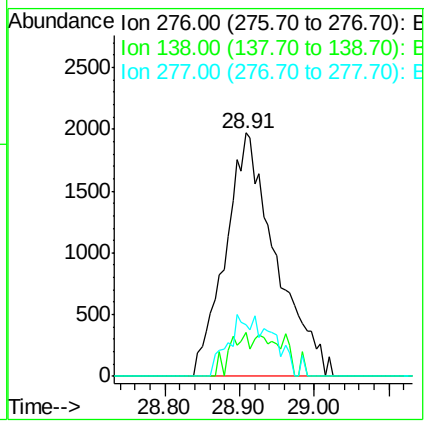
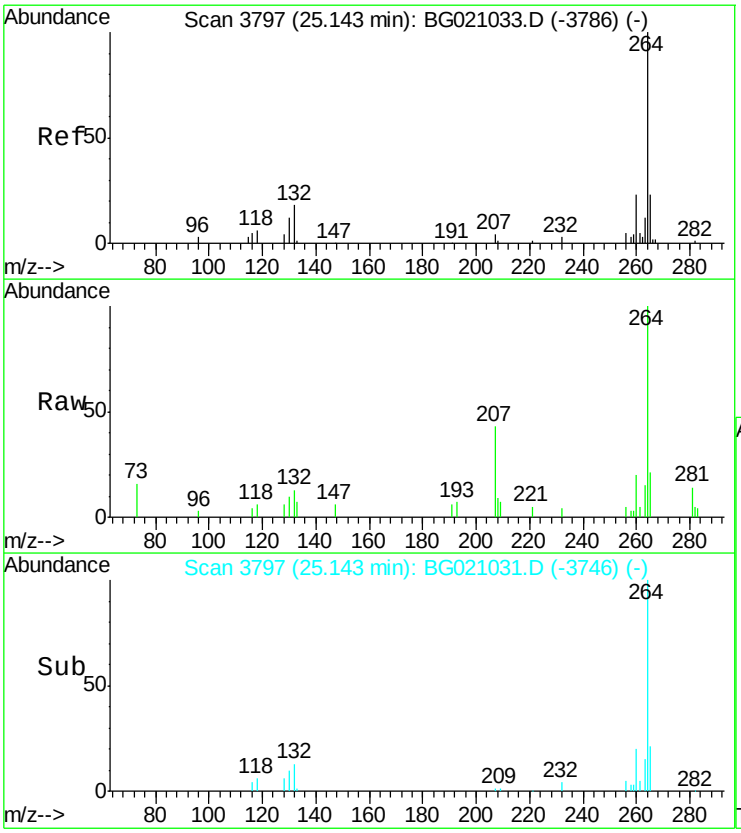
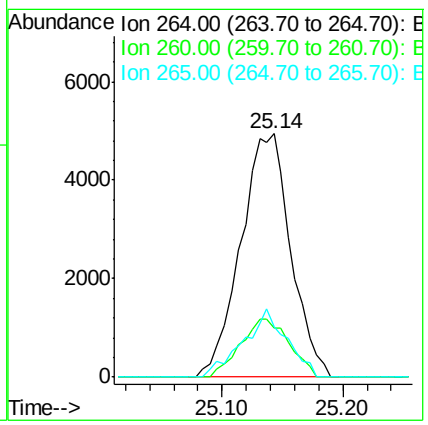


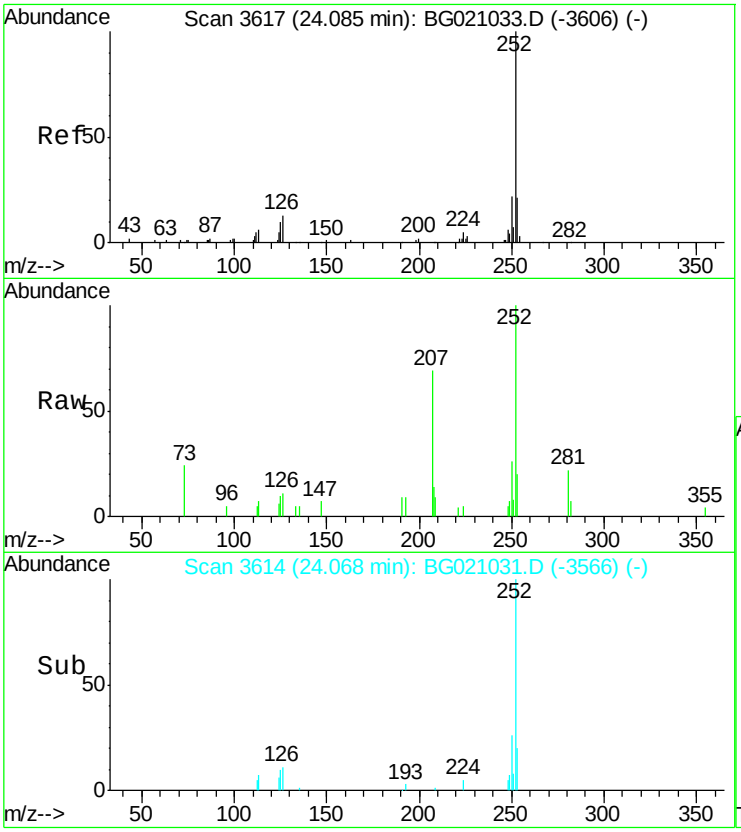


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.14 min Scan# 3797
Delta R.T. 0.00 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:264 Resp: 14199

Ion	Ratio	Lower	Upper
264	100		
260	20.2	18.5	27.7
265	20.9	18.6	28.0

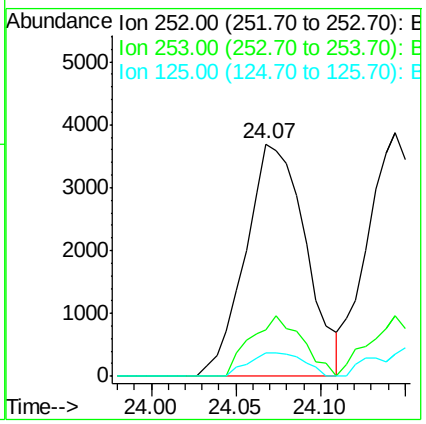




#87
Benzo(b)fluoranthene
Concen: 10.55 ng
RT: 24.07 min Scan# 3614
Delta R.T. -0.02 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:252 Resp: 9111

Ion	Ratio	Lower	Upper
252	100		
253	19.9	16.8	25.2
125	10.3	8.2	12.2



Instrument :
BNA_G
ClientSampleId :
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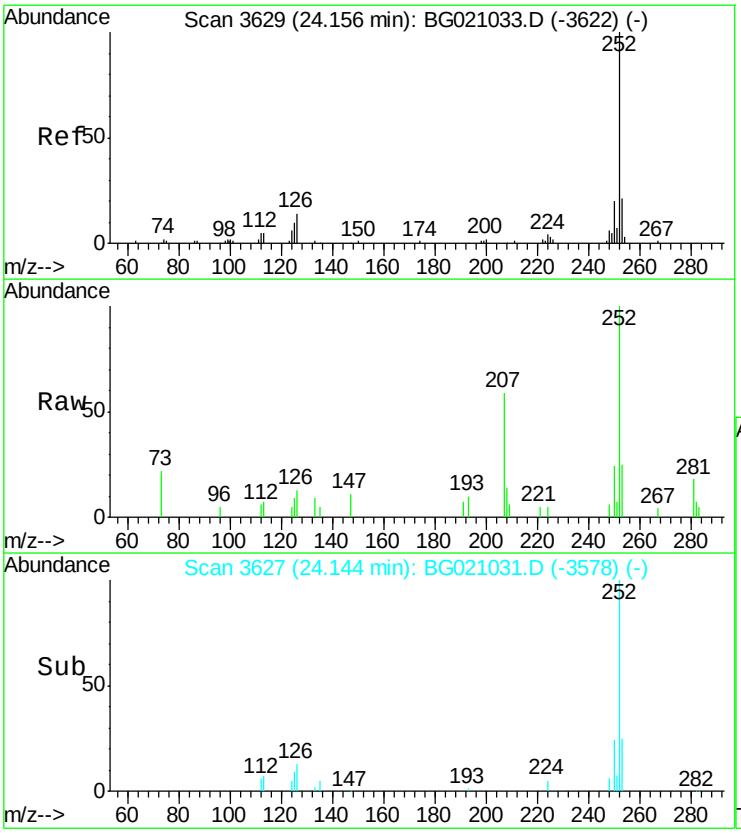
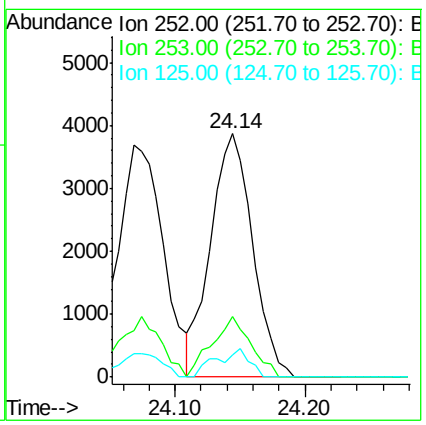
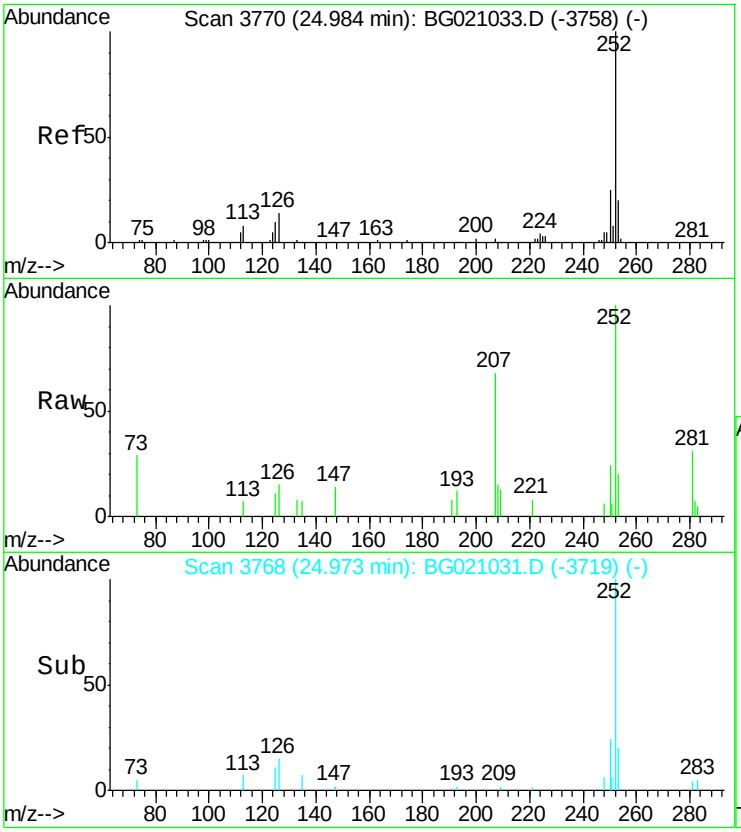


#88
Benzo(k)fluoranthene
Concen: 10.31 ng m
RT: 24.14 min Scan# 3627
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:252 Resp: 8635

Ion	Ratio	Lower	Upper
252	100		
253	25.1	16.4	24.6#
125	9.3	8.2	12.2

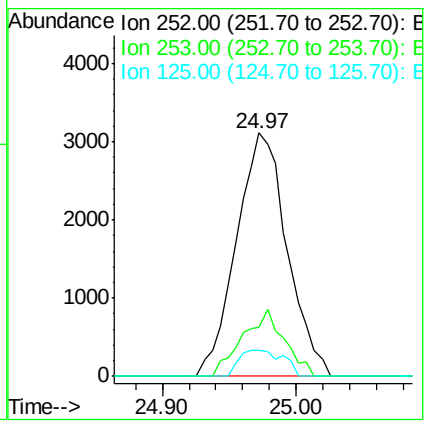




#89
Benzo(a)pyrene
Concen: 9.90 ng
RT: 24.97 min Scan# 3768
Delta R.T. -0.01 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:252 Resp: 8178

Ion	Ratio	Lower	Upper
252	100		
253	20.2	15.8	23.8
125	10.5	8.4	12.6



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

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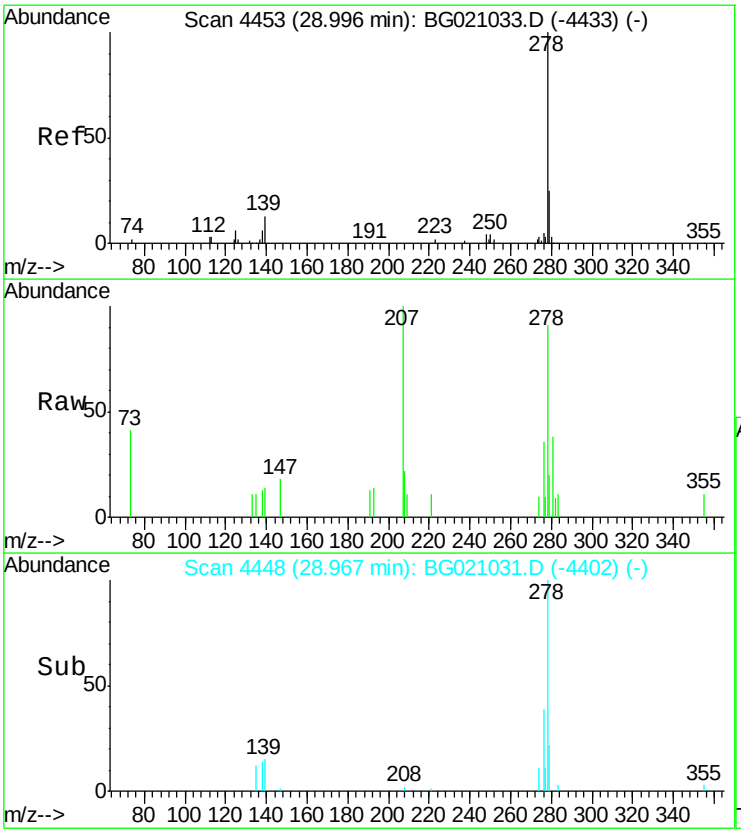
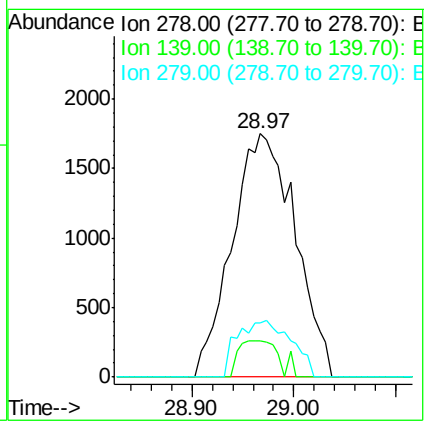
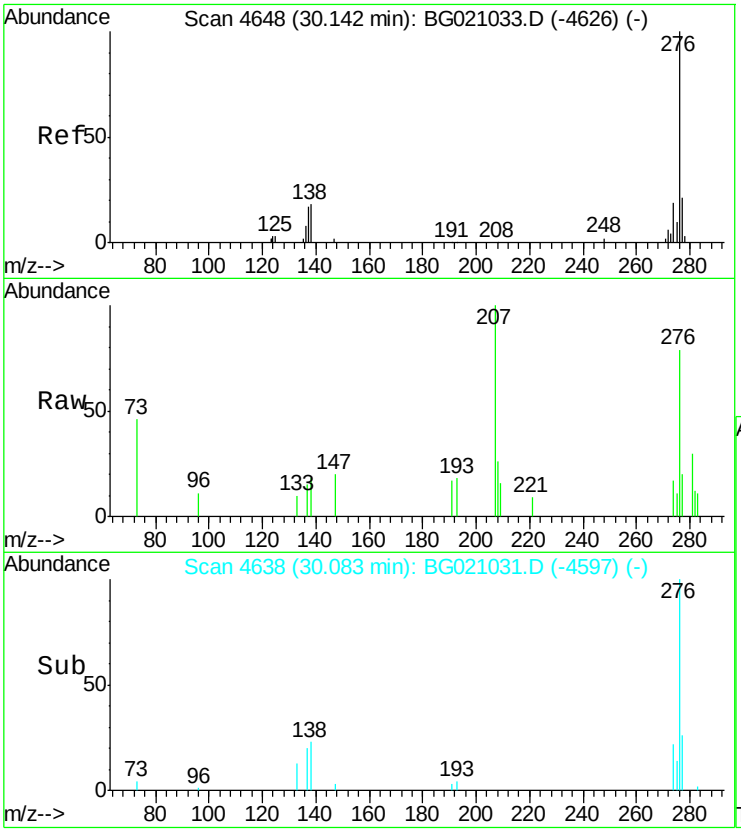


#90
Dibenzo(a,h)anthracene
Concen: 9.10 ng
RT: 28.97 min Scan# 4448
Delta R.T. -0.03 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:278 Resp: 7578

Ion	Ratio	Lower	Upper
278	100		
139	15.0	10.6	15.8
279	22.1	19.7	29.5

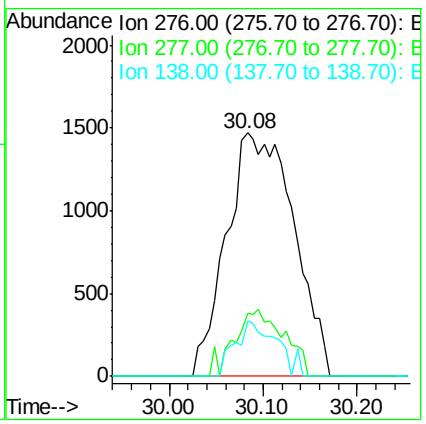




#91
Benzo(g,h,i)perylene
Concen: 9.04 ng
RT: 30.08 min Scan# 4638
Delta R.T. -0.06 min
Lab File: BG021031.D
Acq: 23 Feb 2016 16:32

Tgt Ion:276 Resp: 7304

Ion	Ratio	Lower	Upper
276	100		
277	25.8	16.6	25.0#
138	22.6	14.6	21.8#



Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
Sohil
2/24/2016 4:29:31 PM