

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011615\
 Data File : BM000240.D
 Acq On : 16 Jan 2015 19:10
 Operator : TP/IZ
 Sample : SSTD02036
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 LabSampleId :
 SSTD02036

Quant Time: Jan 17 00:54:16 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 17 00:46:05 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	157694	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	646193	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	435817	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	885148	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	995742	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	955480	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	22306	8.20	ng/uL	0.00
5) Phenol-d5	6.99	99	272524	20.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	178904	21.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	199045	20.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	213018	20.19	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	94906	21.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	100423	22.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	204900	20.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	263099	23.01	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	634711	19.75	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	793657	20.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	99443	19.01	ng/ul	0.00
57) Fluorene-d10	15.45	176	554111	20.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	92363	22.02	ng/ul	0.00
70) Anthracene-d10	17.30	188	859340	21.00	ng/ul	0.00
76) Pyrene-d10	19.60	212	935295	20.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	903947	20.84	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.35	88	30907	8.20	ng/uL	93
4) Benzaldehyde	6.97	77	194099	21.00	ng/ul	95
6) Phenol	7.01	94	285985	20.44	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.25	93	221812	20.42	ng/ul	94
10) 2-Chlorophenol	7.39	128	206255	20.26	ng/ul	97
11) 2-Methylphenol	8.26	108	212582	19.73	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.36	45	395161	22.14	ng/ul	97
14) Acetophenone	8.65	105	362222	19.54	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.63	70	185350	19.22	ng/ul	89
16) 4-Methylphenol	8.59	108	227676	19.57	ng/ul	90
17) Hexachloroethane	8.90	117	97103	20.88	ng/ul	93
20) Nitrobenzene	9.02	77	297028	22.30	ng/ul	100
21) Isophorone	9.55	82	505709	19.69	ng/ul	97
23) 2-Nitrophenol	9.73	139	112764	22.39	ng/ul	93
24) 2,4-Dimethylphenol	9.79	107	283143	20.71	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.03	93	287399	20.10	ng/ul	99
27) 2,4-Dichlorophenol	10.26	162	207674	20.65	ng/ul	99
28) Naphthalene	10.67	128	668027	20.27	ng/ul	99
30) 4-Chloroaniline	10.77	127	273275	23.22	ng/ul	99
31) Hexachlorobutadiene	10.95	225	149235	20.93	ng/ul	95
32) Caprolactam	11.53	113	56668	17.42	ng/ul	89
33) 4-Chloro-3-methylphenol	11.90	107	252032	20.42	ng/ul	97
34) 2-Methylnaphthalene	12.28	142	493511	20.20	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011615\
 Data File : BM000240.D
 Acq On : 16 Jan 2015 19:10
 Operator : TP/IZ
 Sample : SSTD02036
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 LabSampleId :
 SSTD02036

Quant Time: Jan 17 00:54:16 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 17 00:46:05 2015
 Response via : Initial Calibration

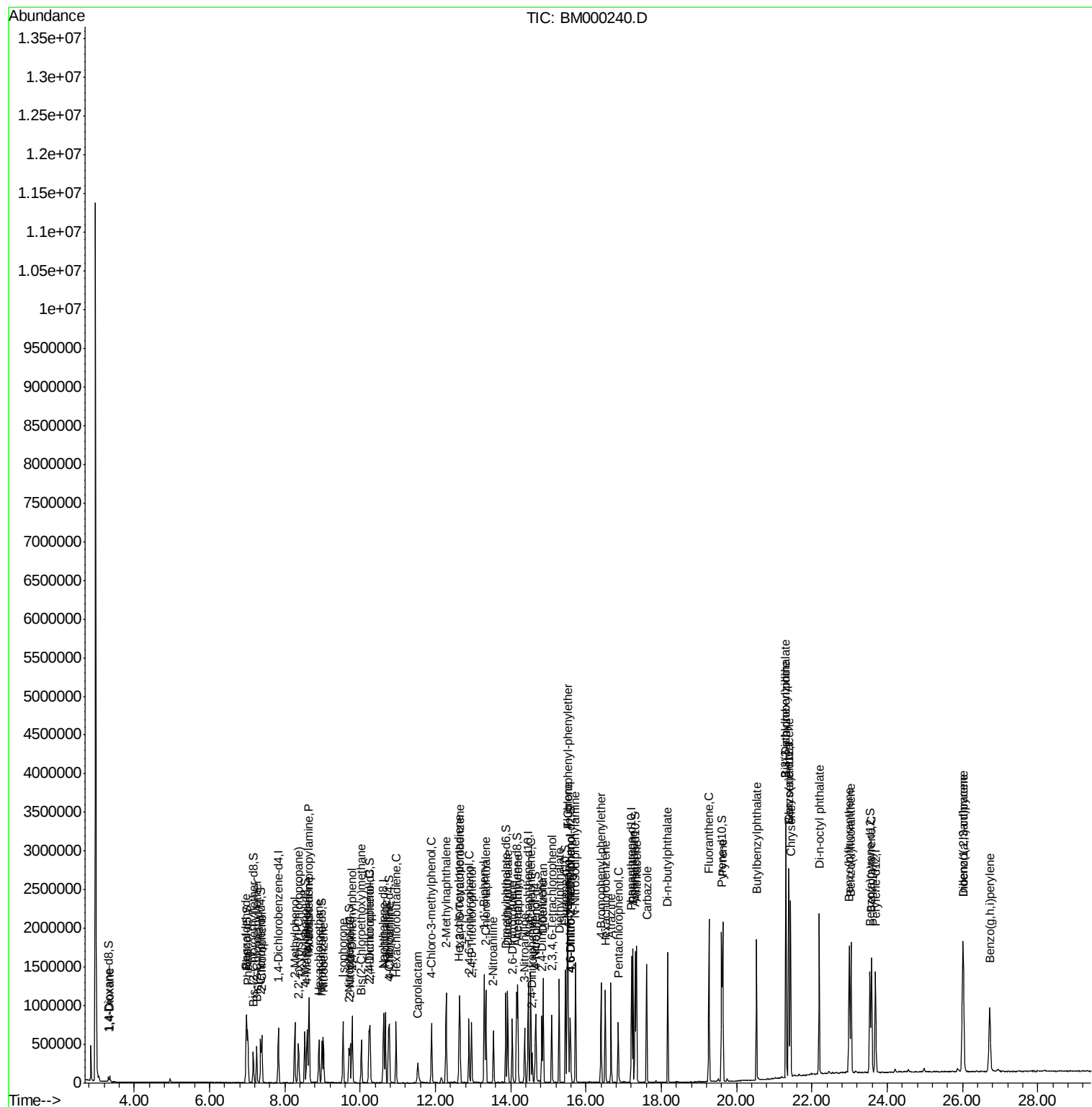
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

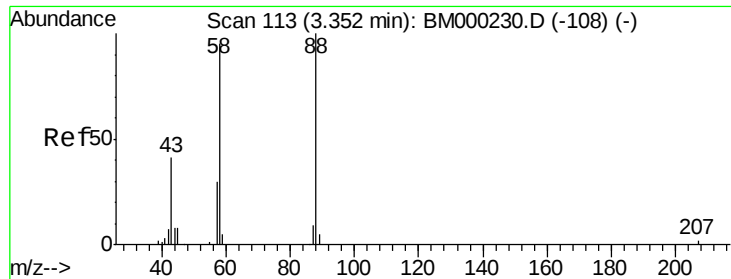
36) 1,2,4,5-Tetrachlorobenzene	12.65	216	261488	21.64	ng/ul#	96
37) Hexachlorocyclopentadiene	12.63	237	170194	22.64	ng/ul	99
38) 2,4,6-Trichlorophenol	12.89	196	163113	21.16	ng/ul	98
39) 2,4,5-Trichlorophenol	12.96	196	170063	20.32	ng/ul	93
40) 1,1'-Biphenyl	13.29	154	666361	21.22	ng/ul	100
41) 2-Chloronaphthalene	13.33	162	514373	21.37	ng/ul	98
42) 2-Nitroaniline	13.54	65	174804	21.31	ng/ul	97
44) Dimethylphthalate	13.92	163	643937	20.11	ng/ul	100
45) 2,6-Dinitrotoluene	14.04	165	121996	21.31	ng/ul#	83
47) Acenaphthylene	14.19	152	816643	20.11	ng/ul	99
48) 3-Nitroaniline	14.37	138	131888	21.70	ng/ul	98
49) Acenaphthene	14.53	153	529568	20.46	ng/ul	99
50) 2,4-Dinitrophenol	14.57	184	58602	20.97	ng/ul	92
52) 4-Nitrophenol	14.67	109	149754	21.59	ng/ul	90
53) Dibenzofuran	14.86	168	767052	20.47	ng/ul	97
54) 2,4-Dinitrotoluene	14.82	165	179513	21.01	ng/ul	93
55) 2,3,4,6-Tetrachlorophenol	15.09	232	145480	20.15	ng/ul	98
56) Diethylphthalate	15.28	149	669855	19.91	ng/ul	99
58) Fluorene	15.51	166	627825	20.19	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.50	204	307706	20.06	ng/ul	98
60) 4-Nitroaniline	15.53	138	134327	19.73	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.59	198	96045	22.23	ng/ul#	98
64) N-Nitrosodiphenylamine	15.72	169	536012	20.88	ng/ul	99
65) 4-Bromophenyl-phenylether	16.40	248	188402	20.88	ng/ul#	90
66) Hexachlorobenzene	16.51	284	217276	20.89	ng/ul	98
67) Atrazine	16.66	200	204742	20.51	ng/ul	98
68) Pentachlorophenol	16.85	266	117968	18.83	ng/ul	98
69) Phenanthrene	17.24	178	1010143	21.08	ng/ul	99
71) Anthracene	17.34	178	1035821	21.03	ng/ul	99
72) Carbazole	17.61	167	924829	20.77	ng/ul	99
73) Di-n-butylphthalate	18.17	149	1088507	20.56	ng/ul	99
74) Fluoranthene	19.26	202	1165316	20.81	ng/ul	99
77) Pyrene	19.63	202	1227112	20.45	ng/ul	98
78) Butylbenzylphthalate	20.52	149	488054	20.01	ng/ul	90
79) 3,3'-Dichlorobenzidine	21.31	252	388527	22.13	ng/ul	99
80) Benzo(a)anthracene	21.37	228	1177975	20.49	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.30	149	711795	20.05	ng/ul	100
82) Chrysene	21.43	228	1111350	20.98	ng/ul	100
84) Di-n-octyl phthalate	22.19	149	1220104	19.67	ng/ul	100
85) Benzo(b)fluoranthene	22.99	252	1219688	20.00	ng/ul	99
86) Benzo(k)fluoranthene	23.03	252	1105354	21.23	ng/ul	99
88) Benzo(a)pyrene	23.58	252	1124397	20.99	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.01	276	1288264	23.05	ng/ul	98
90) Dibenzo(a,h)anthracene	26.01	278	1069579	22.73	ng/ul	98
91) Benzo(g,h,i)perylene	26.72	276	1086041	23.66	ng/ul	97

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

Instrument :
LabSampleId :
SSTD02036

Quant Time: Jan 17 00:54:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 17 00:46:05 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 8.20 ng/uL

RT: 3.35 min Scan# 112

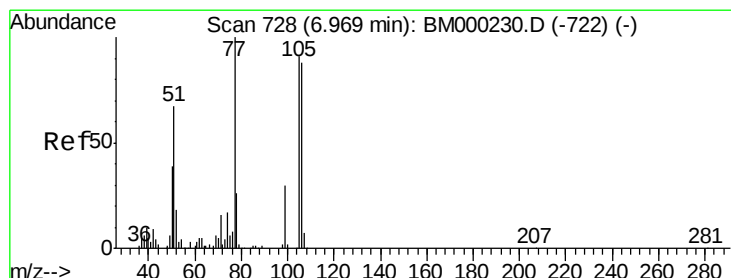
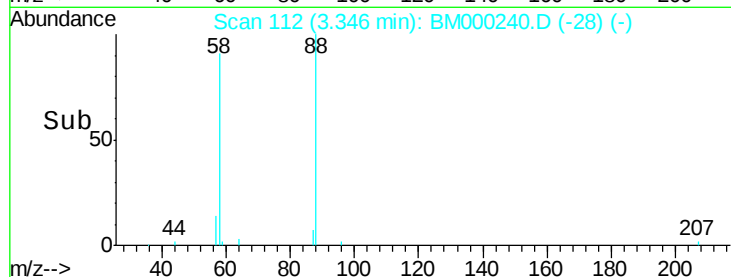
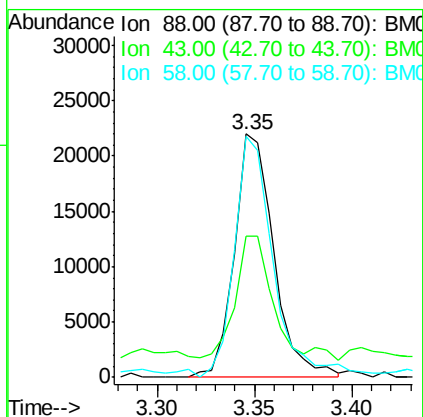
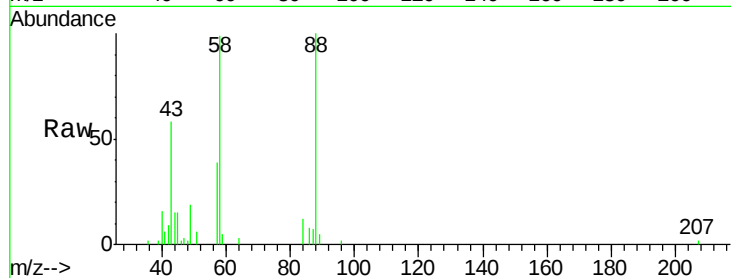
Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

Tgt Ion:	88	Resp:	30907
Ion	Ratio	Lower	Upper
88	100		
43	43.7	34.9	52.3
58	94.0	67.3	100.9



#4

Benzaldehyde

Concen: 21.00 ng/uL

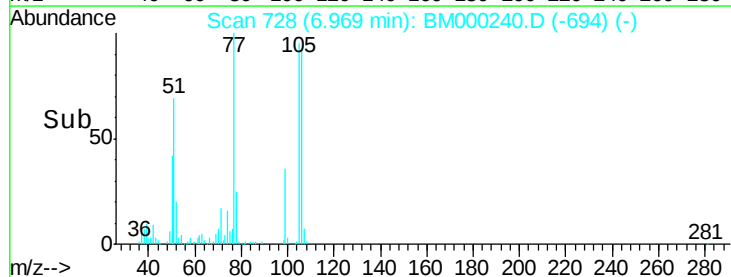
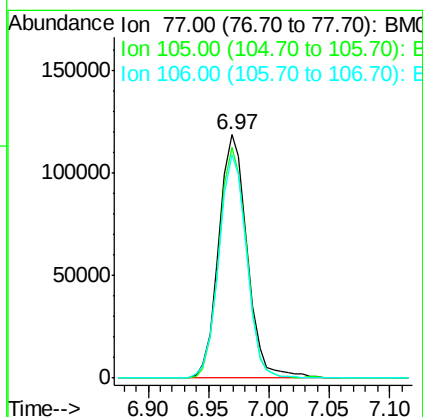
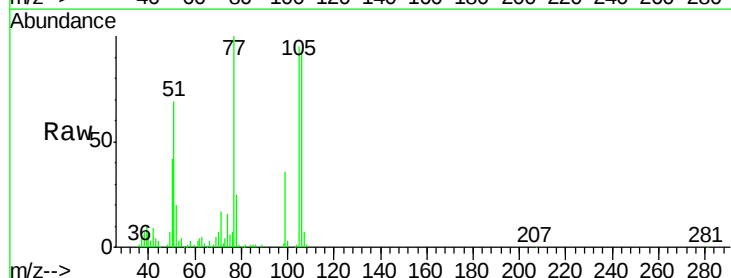
RT: 6.97 min Scan# 728

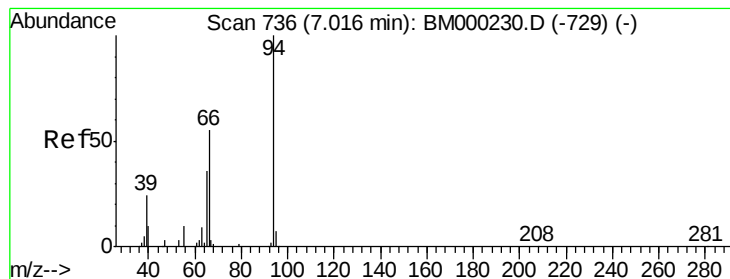
Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Tgt Ion:	77	Resp:	194099
Ion	Ratio	Lower	Upper
77	100		
105	94.7	73.5	110.3
106	91.7	67.9	101.9





#6

Phenol

Concen: 20.44 ng/ul

RT: 7.01 min Scan# 735

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampled :
SSTD02036

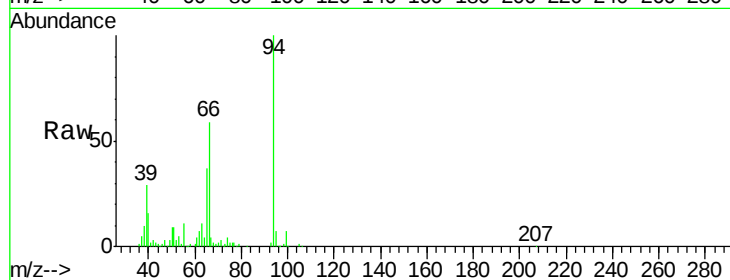
Tgt Ion: 94 Resp: 285985

Ion Ratio Lower Upper

94 100

65 37.3 27.4 41.0

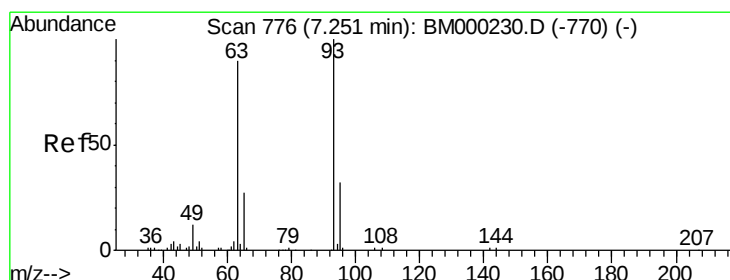
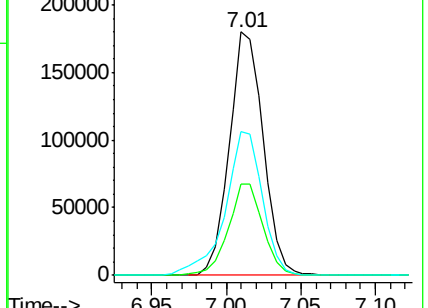
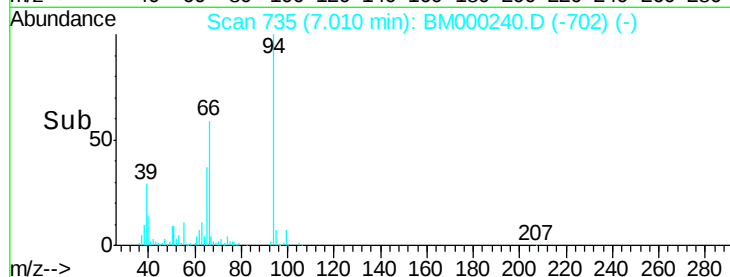
66 59.0 42.5 63.7



Abundance Ion 94.00 (93.70 to 94.70): BM000240.D (-702) (-)

Ion 65.00 (64.70 to 65.70): BM000240.D (-702) (-)

Ion 66.00 (65.70 to 66.70): BM000240.D (-702) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.42 ng/ul

RT: 7.25 min Scan# 776

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

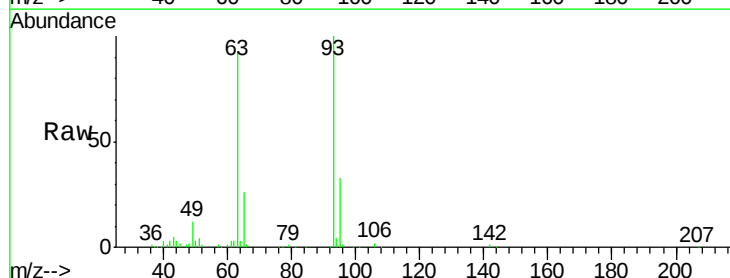
Tgt Ion: 93 Resp: 221812

Ion Ratio Lower Upper

93 100

63 92.9 68.9 103.3

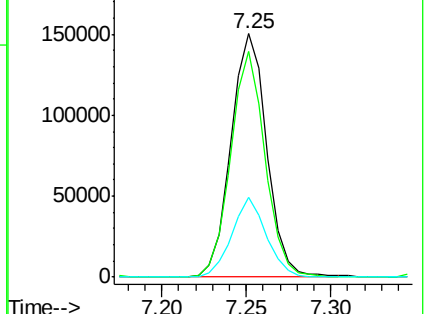
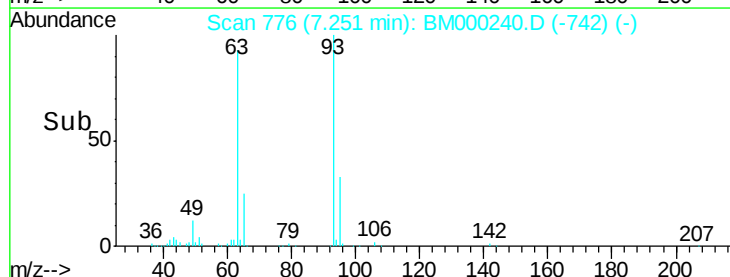
95 32.9 24.6 37.0

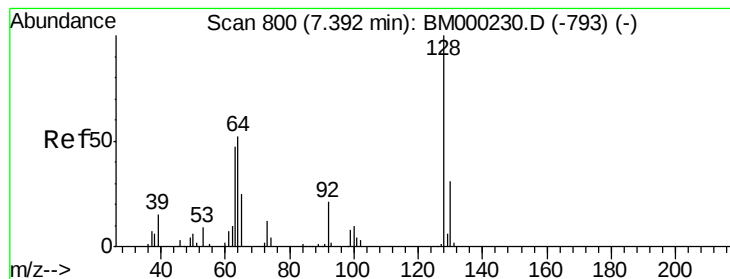


Abundance Ion 93.00 (92.70 to 93.70): BM000240.D (-742) (-)

Ion 63.00 (62.70 to 63.70): BM000240.D (-742) (-)

Ion 95.00 (94.70 to 95.70): BM000240.D (-742) (-)





#10

2-Chlorophenol

Concen: 20.26 ng/ul

RT: 7.39 min Scan# 800

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

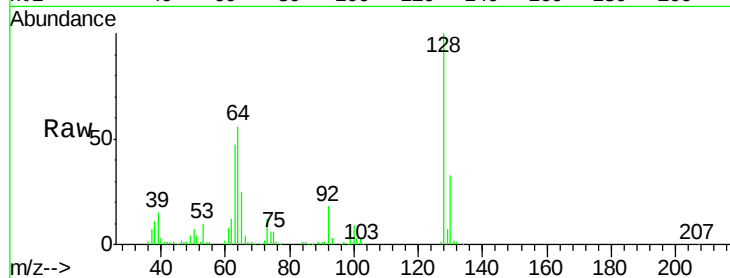
Tgt Ion:128 Resp: 206255

Ion Ratio Lower Upper

128 100

64 56.4 47.2 70.8

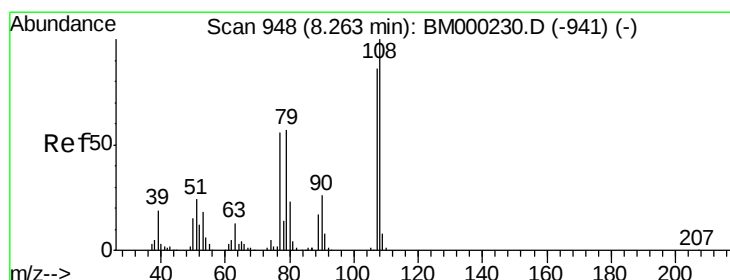
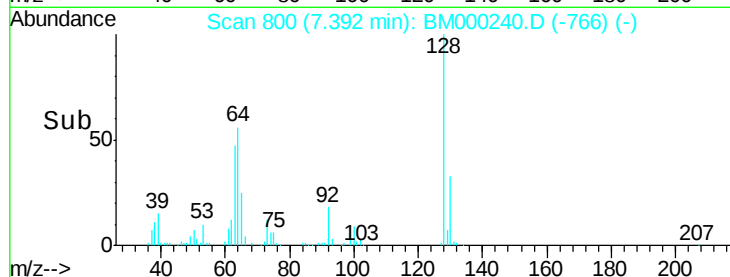
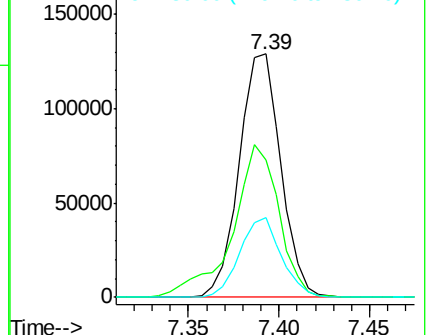
130 33.0 25.2 37.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.73 ng/ul

RT: 8.26 min Scan# 948

Delta R.T. 0.00 min

Lab File: BM000240.D

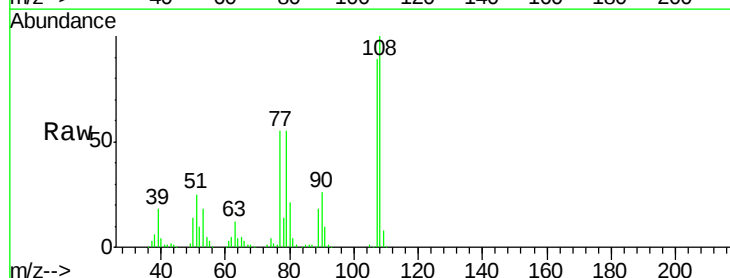
Acq: 16 Jan 2015 19:10

Tgt Ion:108 Resp: 212582

Ion Ratio Lower Upper

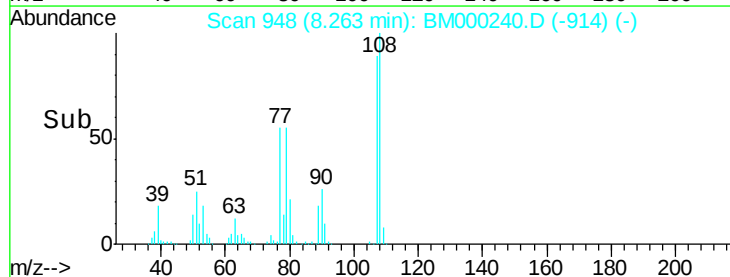
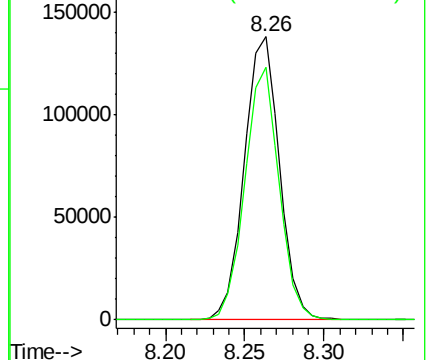
108 100

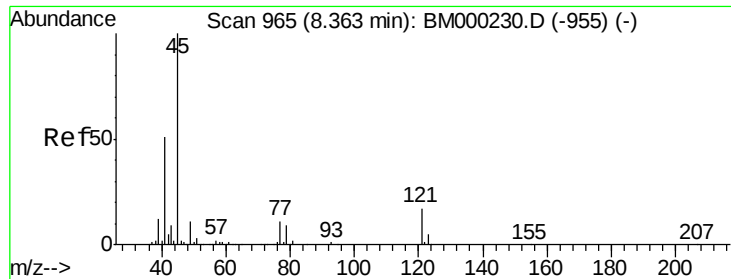
107 89.1 70.7 106.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

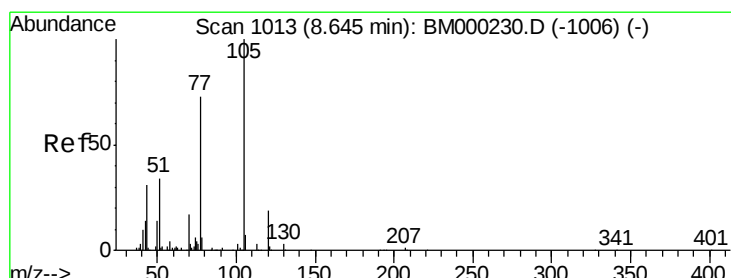
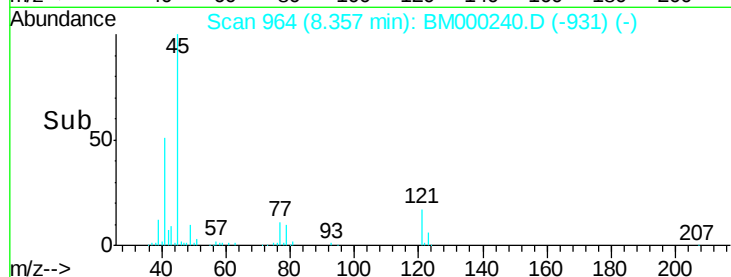
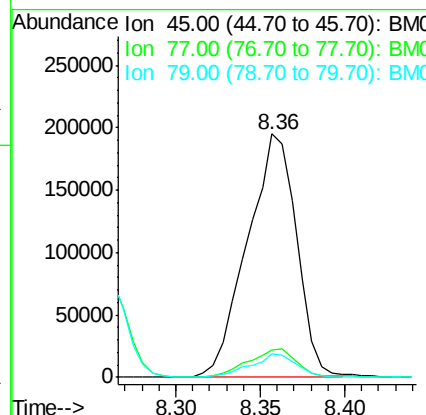
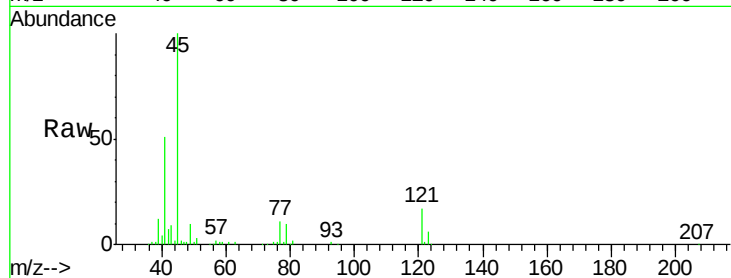




#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.14 ng/ul
RT: 8.36 min Scan# 964
Delta R.T. -0.01 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

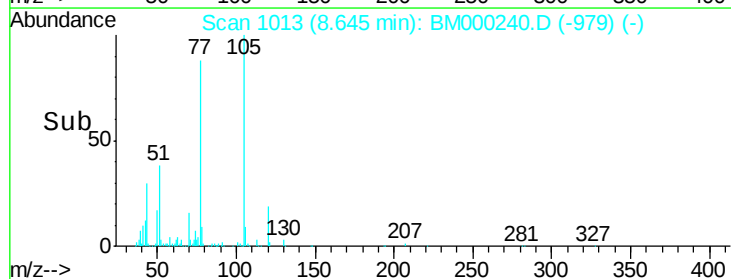
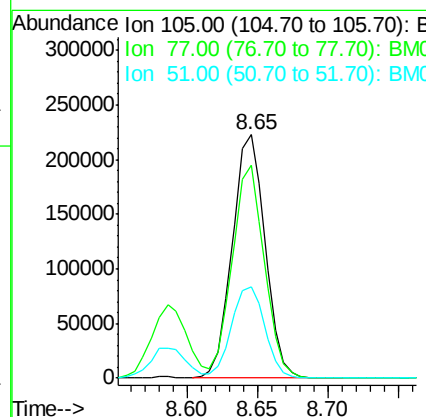
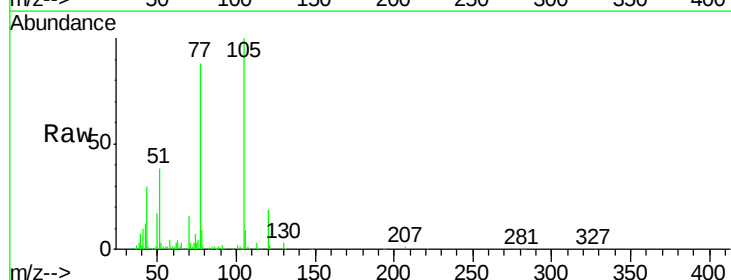
Instrument :
LabSampled :
SSTD02036

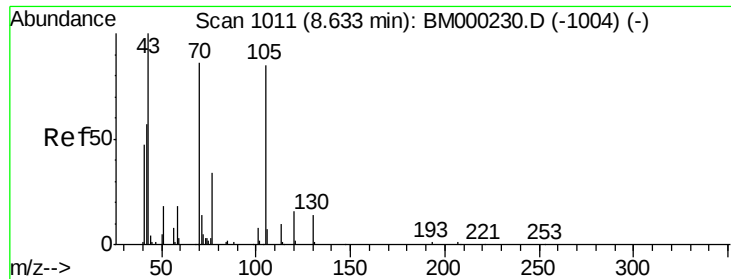
Tgt Ion: 45 Resp: 395161
Ion Ratio Lower Upper
45 100
77 11.2 9.9 14.9
79 9.5 8.3 12.5



#14
Acetophenone
Concen: 19.54 ng/ul
RT: 8.65 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion: 105 Resp: 362222
Ion Ratio Lower Upper
105 100
77 87.5 66.3 99.5
51 37.5 26.5 39.7





#15

N-Nitroso-di-n-propylamine

Concen: 19.22 ng/ul

RT: 8.63 min Scan# 1010

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

Tgt Ion: 70 Resp: 185350

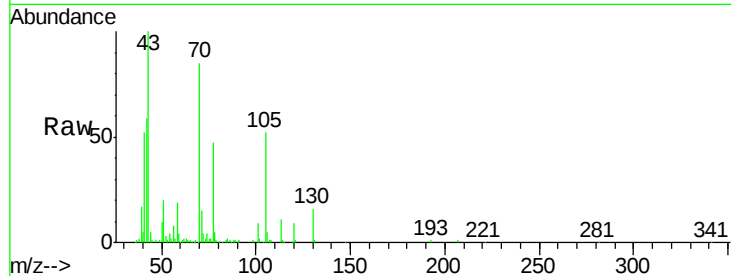
Ion Ratio Lower Upper

70 100

42 69.3 46.4 69.6

101 10.7 7.8 11.8

130 19.1 14.6 21.8

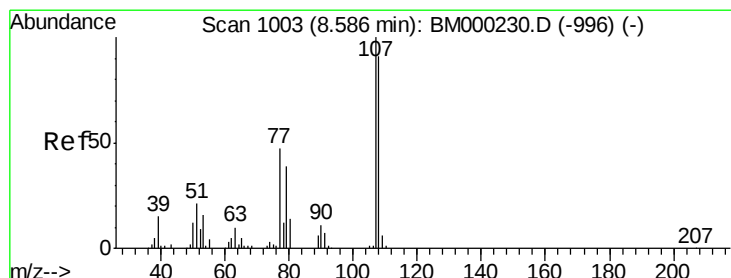
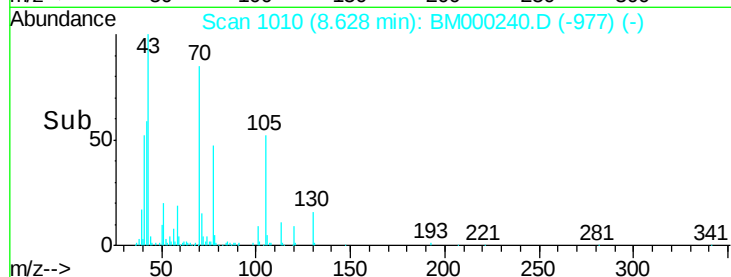
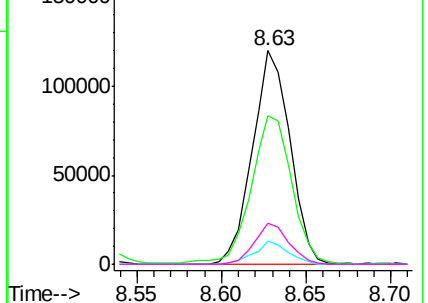


Abundance Ion 70.00 (69.70 to 70.70): BM000240.D (-977) (-)

Ion 42.00 (41.70 to 42.70): BM000240.D (-977) (-)

Ion 101.00 (100.70 to 101.70): BM000240.D (-977) (-)

Ion 130.00 (129.70 to 130.70): BM000240.D (-977) (-)



#16

4-Methylphenol

Concen: 19.57 ng/ul

RT: 8.59 min Scan# 1003

Delta R.T. 0.00 min

Lab File: BM000240.D

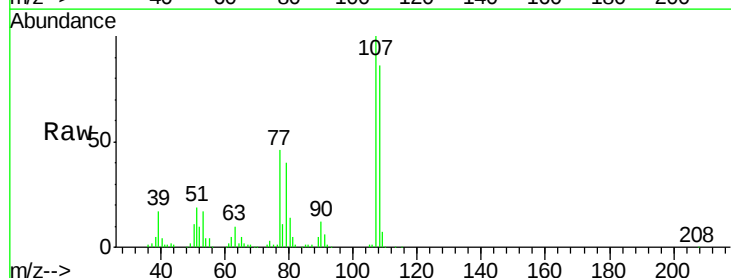
Acq: 16 Jan 2015 19:10

Tgt Ion: 108 Resp: 227676

Ion Ratio Lower Upper

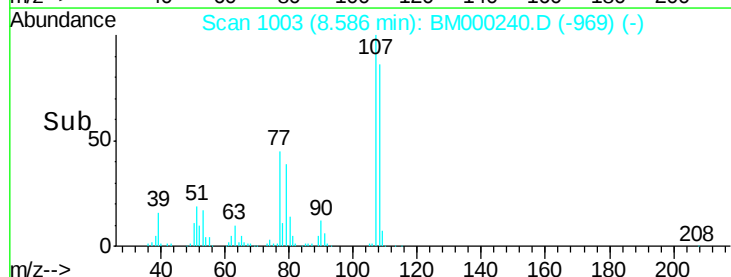
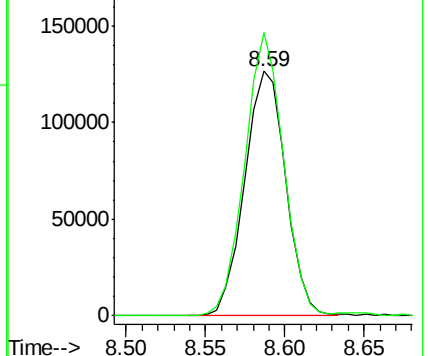
108 100

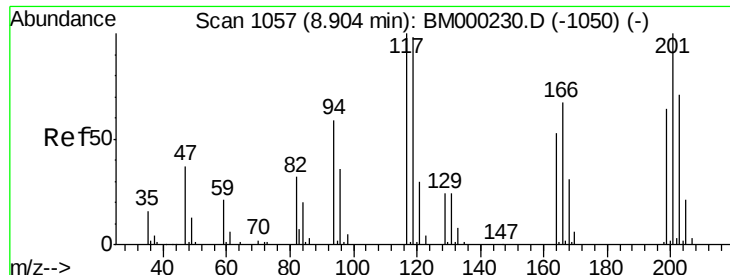
107 115.8 84.0 126.0



Abundance Ion 108.00 (107.70 to 108.70): BM000240.D (-969) (-)

Ion 107.00 (106.70 to 107.70): BM000240.D (-969) (-)

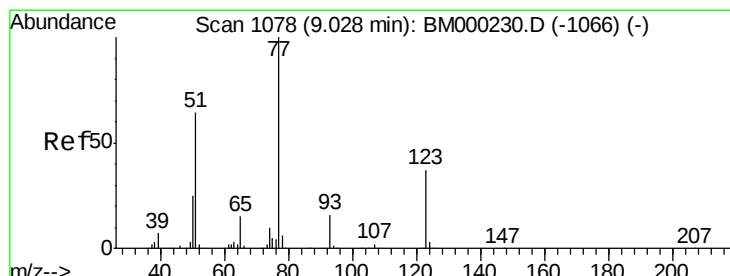
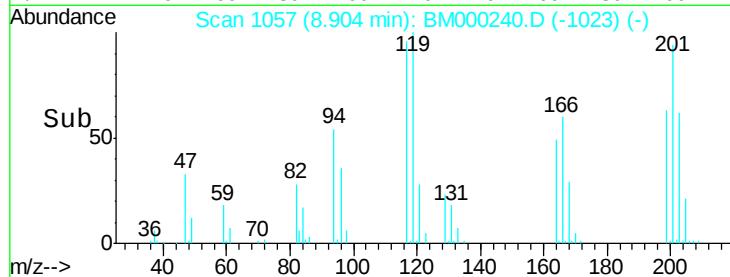
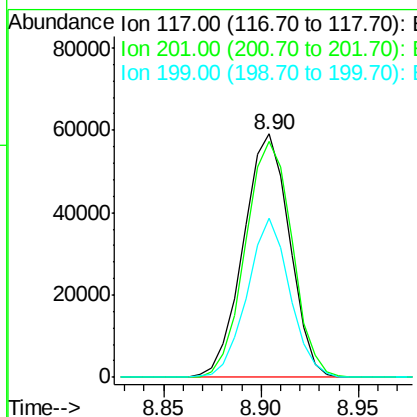
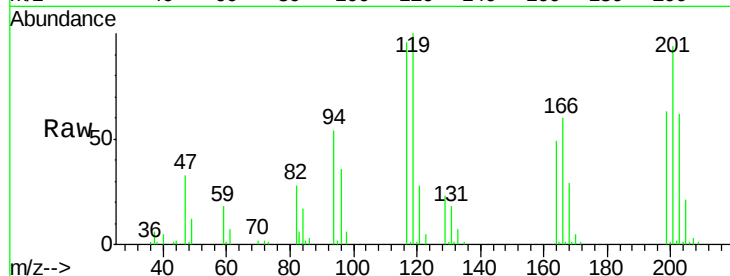




#17
 Hexachloroethane
 Concen: 20.88 ng/ul
 RT: 8.90 min Scan# 1057
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

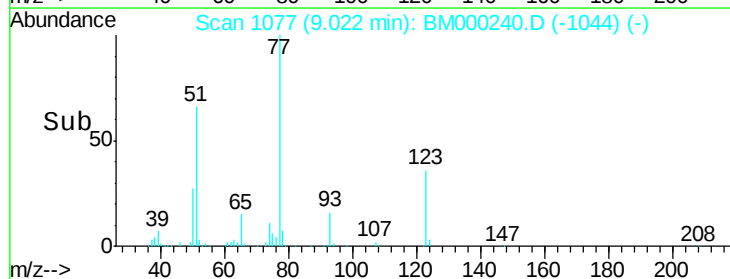
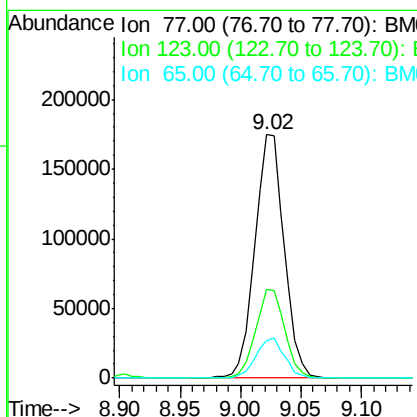
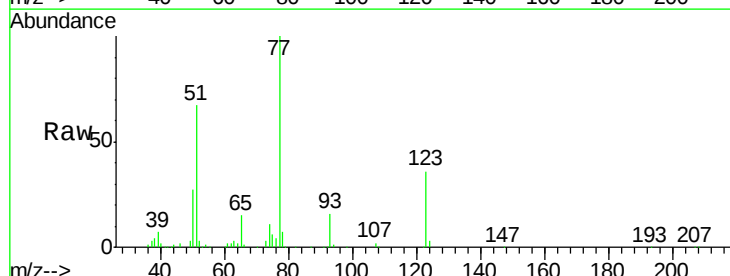
Instrument :
 LabSampled :
 SSTD02036

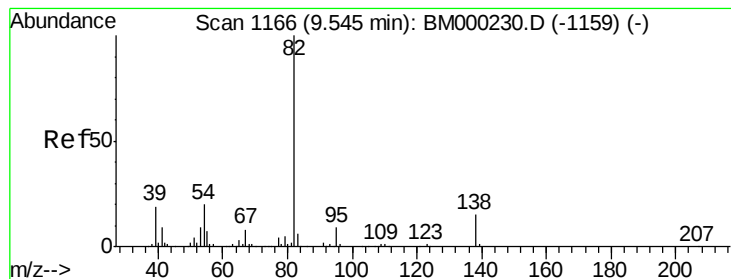
Tgt Ion:	117	Resp:	97103
Ion	Ratio	Lower	Upper
117	100		
201	97.1	85.2	127.8
199	65.3	55.1	82.7



#20
 Nitrobenzene
 Concen: 22.30 ng/ul
 RT: 9.02 min Scan# 1077
 Delta R.T. -0.01 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

Tgt Ion:	77	Resp:	297028
Ion	Ratio	Lower	Upper
77	100		
123	36.2	29.2	43.8
65	15.3	12.4	18.6





#21

Isophorone

Concen: 19.69 ng/ul

RT: 9.55 min Scan# 1166

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

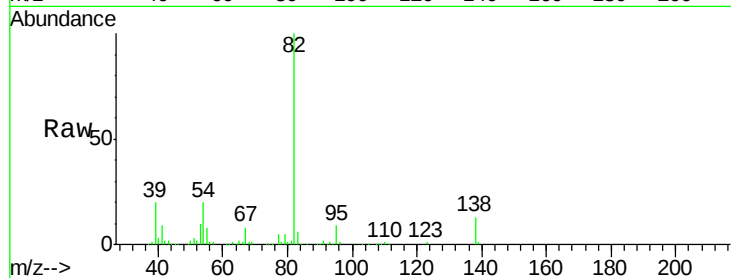
Tgt Ion: 82 Resp: 505709

Ion Ratio Lower Upper

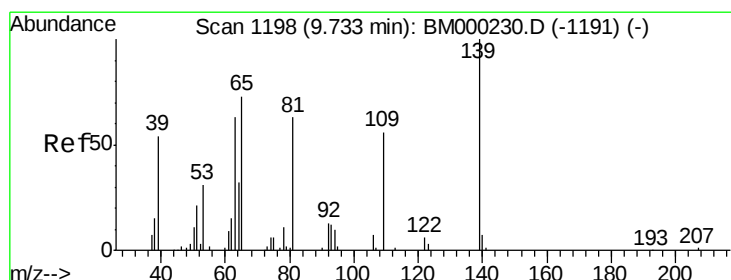
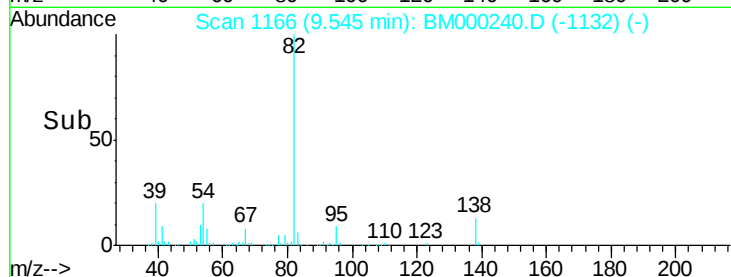
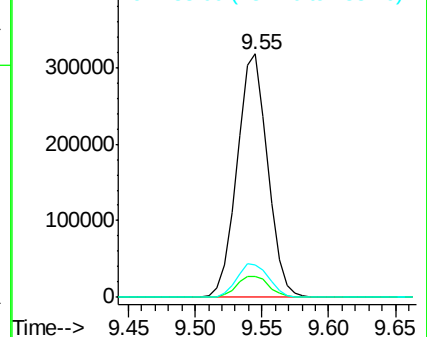
82 100

95 8.7 6.9 10.3

138 13.3 12.1 18.1



Abundance Ion 82.00 (81.70 to 82.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 138.00 (137.70 to 138.70): E



#23

2-Nitrophenol

Concen: 22.39 ng/ul

RT: 9.73 min Scan# 1198

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

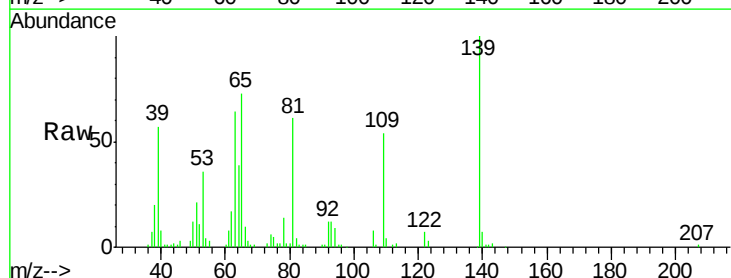
Tgt Ion: 139 Resp: 112764

Ion Ratio Lower Upper

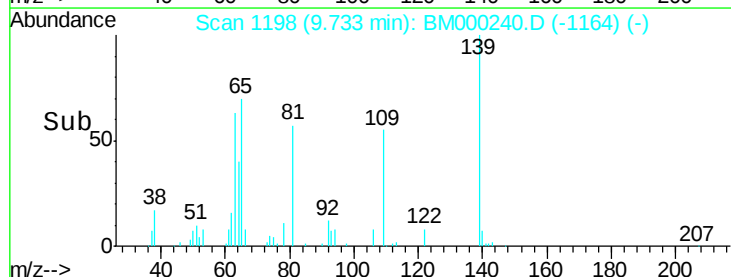
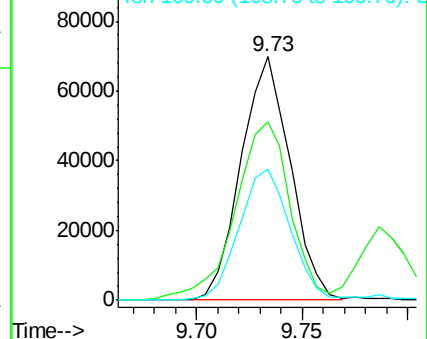
139 100

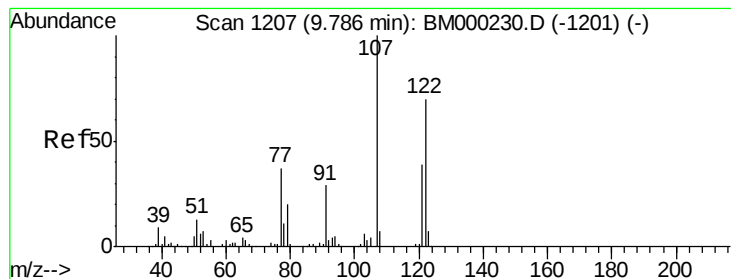
65 73.4 56.3 84.5

109 53.9 37.1 55.7



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 109.00 (108.70 to 109.70): E





#24

2,4-Dimethylphenol

Concen: 20.71 ng/ul

RT: 9.79 min Scan# 1207

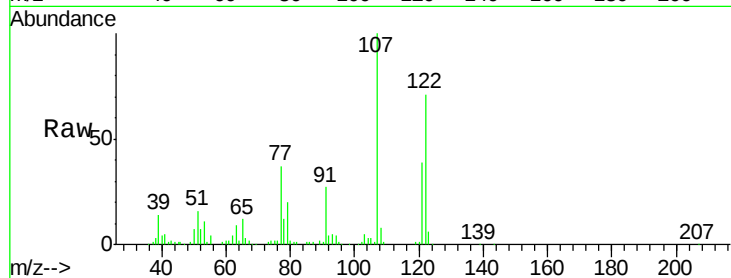
Delta R.T. 0.00 min

Lab File: BM000240.D

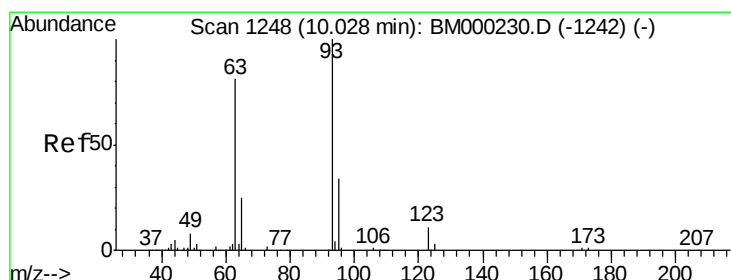
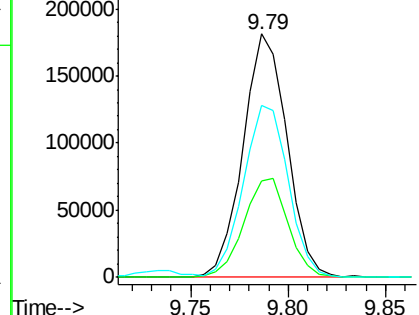
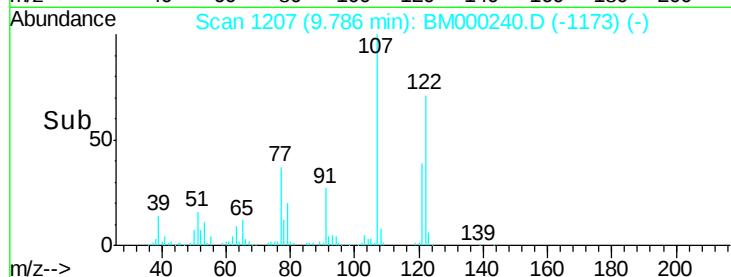
Acq: 16 Jan 2015 19:10

Instrument :
LabSampled :
SSTD02036

Tgt Ion:	107	Resp:	283143
Ion	Ratio	Lower	Upper
107	100		
121	39.4	33.0	49.6
122	70.6	59.3	88.9



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.10 ng/ul

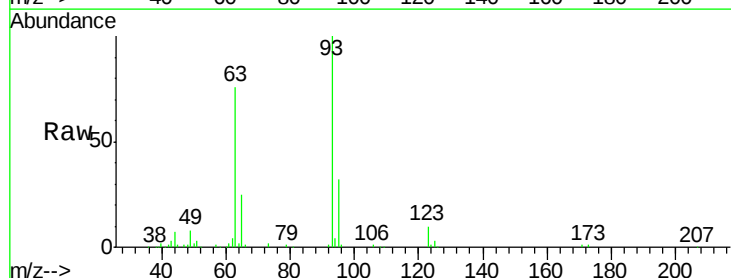
RT: 10.03 min Scan# 1248

Delta R.T. 0.00 min

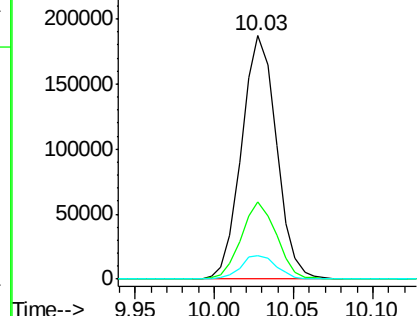
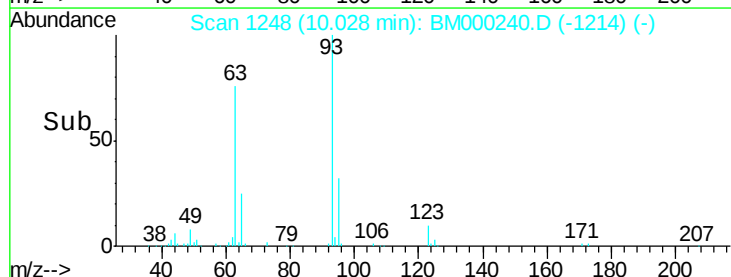
Lab File: BM000240.D

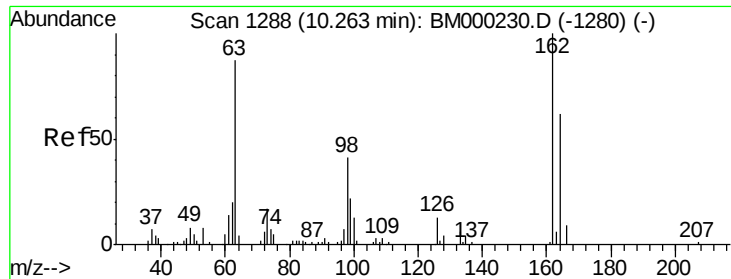
Acq: 16 Jan 2015 19:10

Tgt Ion:	93	Resp:	287399
Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.1	39.1
123	9.6	7.4	11.2



Abundance Ion 93.00 (92.70 to 93.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 123.00 (122.70 to 123.70): E

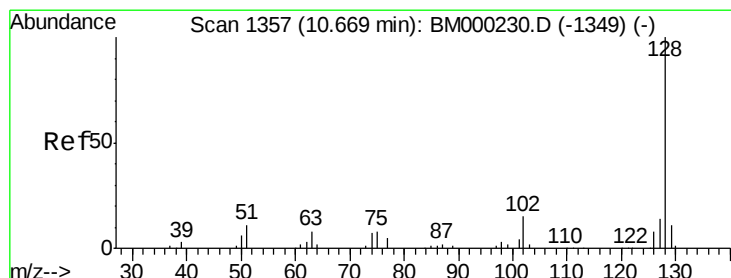
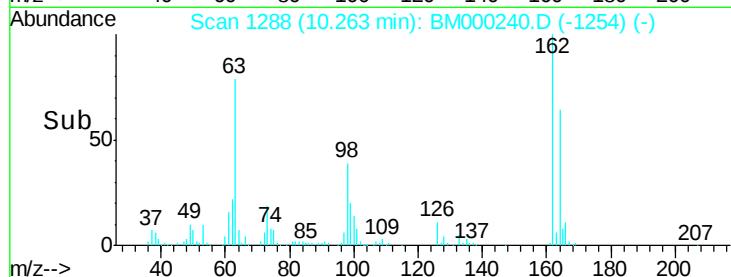
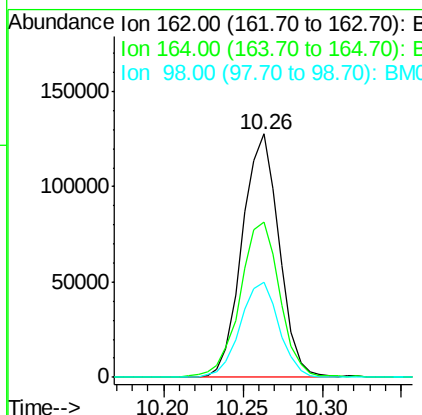
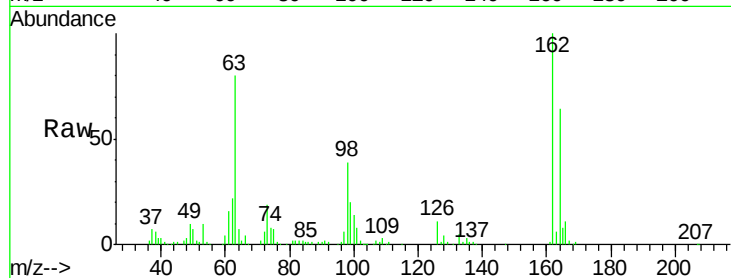




#27
 2,4-Dichlorophenol
 Concen: 20.65 ng/ul
 RT: 10.26 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

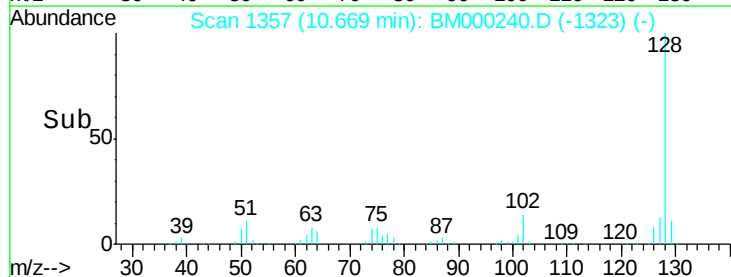
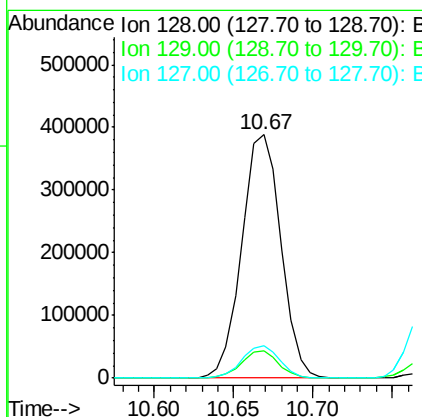
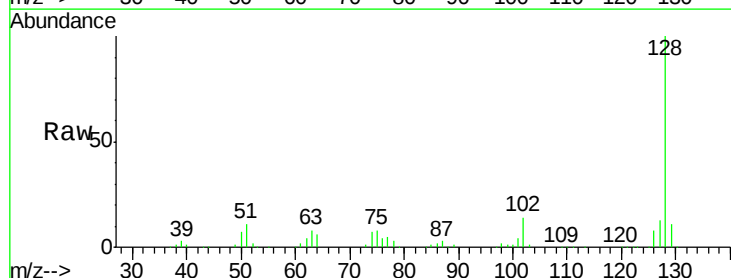
Instrument :
 LabSampled :
 SSTD02036

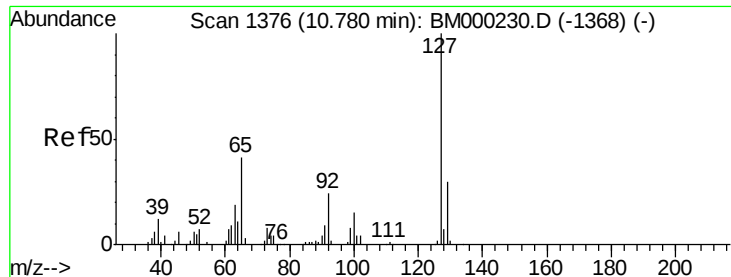
Tgt Ion:162 Resp: 207674
 Ion Ratio Lower Upper
 162 100
 164 63.8 50.2 75.4
 98 39.0 31.4 47.2



#28
 Naphthalene
 Concen: 20.27 ng/ul
 RT: 10.67 min Scan# 1357
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

Tgt Ion:128 Resp: 668027
 Ion Ratio Lower Upper
 128 100
 129 11.0 8.6 13.0
 127 13.3 10.3 15.5

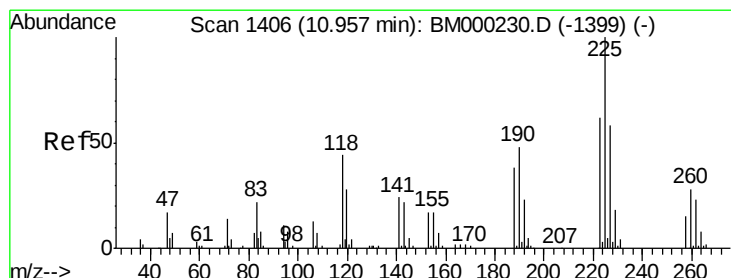
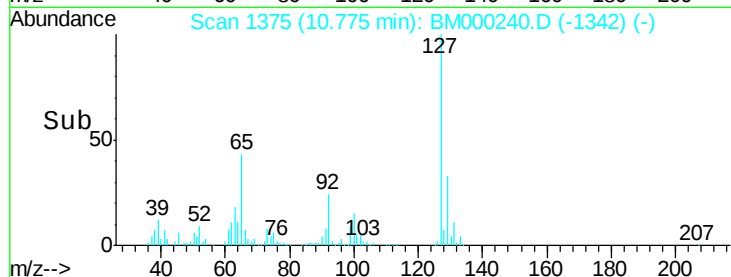
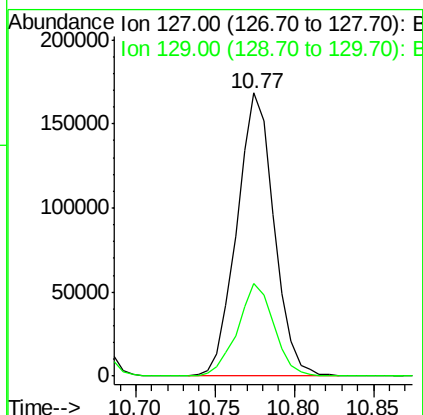
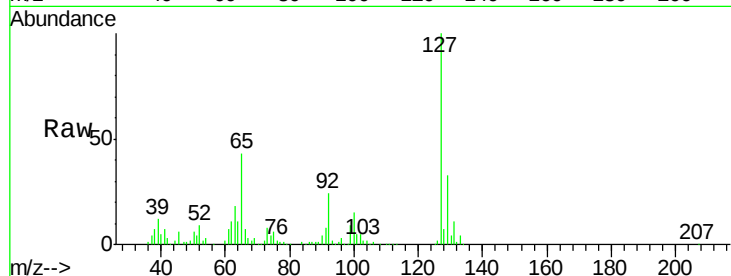




#30
4-Chloroaniline
Concen: 23.22 ng/ul
RT: 10.77 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

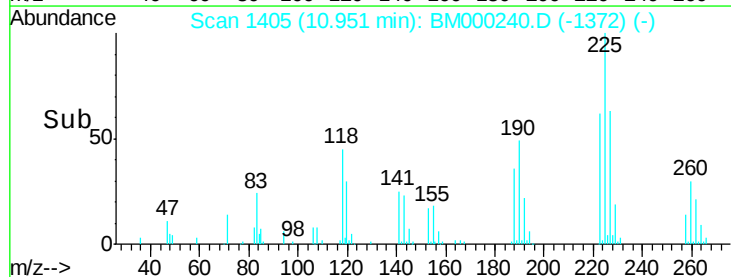
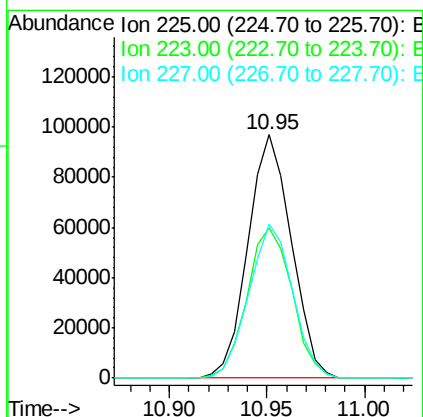
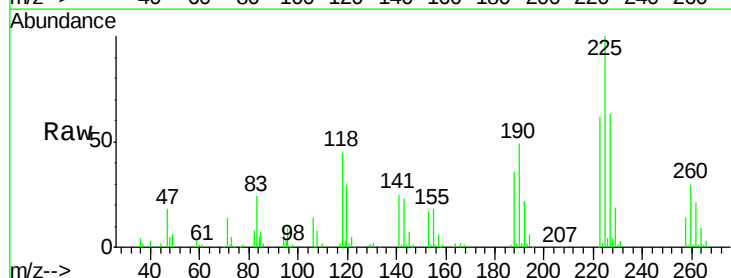
Instrument :
LabSampleId :
SSTD02036

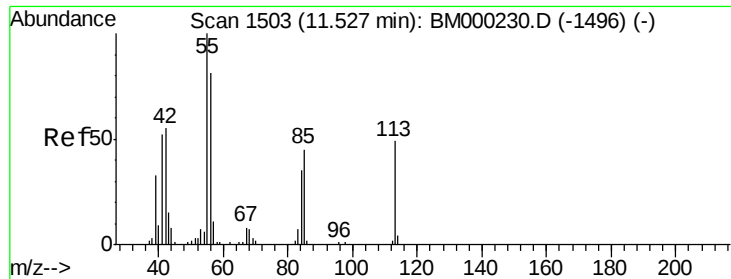
Tgt Ion:127 Resp: 273275
Ion Ratio Lower Upper
127 100
129 32.5 26.5 39.7



#31
Hexachlorobutadiene
Concen: 20.93 ng/ul
RT: 10.95 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion:225 Resp: 149235
Ion Ratio Lower Upper
225 100
223 61.8 54.4 81.6
227 63.3 51.8 77.8

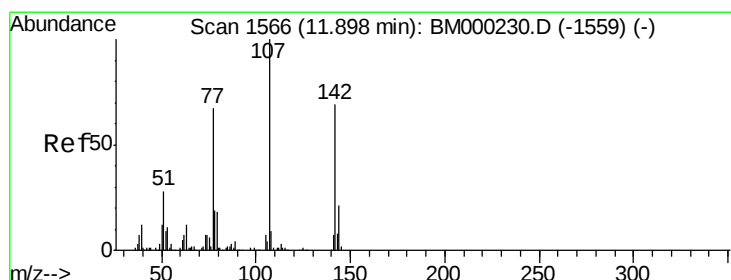
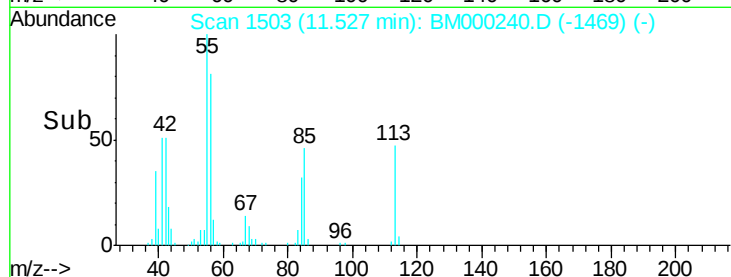
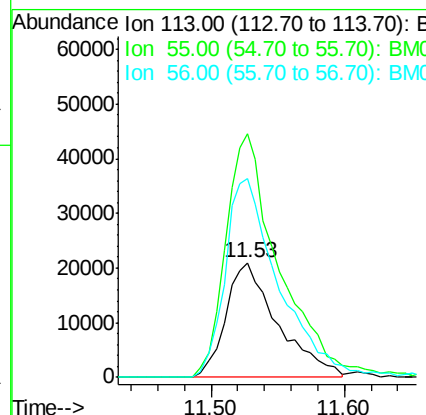
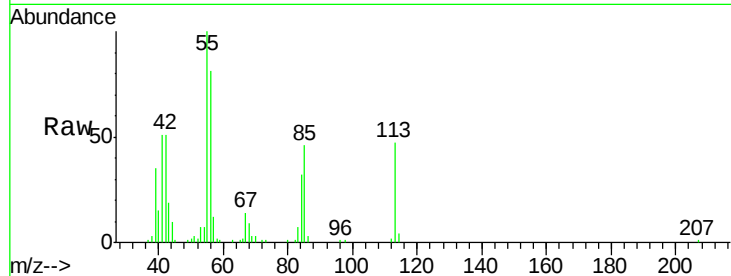




#32
 Caprolactam
 Concen: 17.42 ng/ul
 RT: 11.53 min Scan# 1503
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

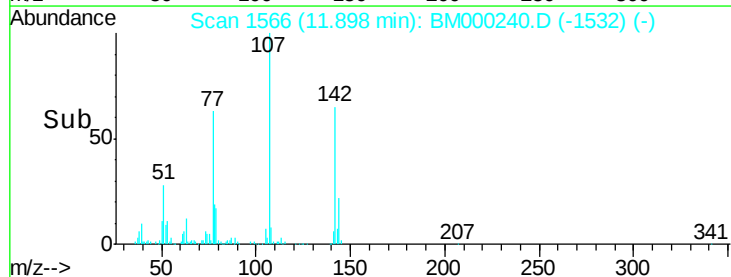
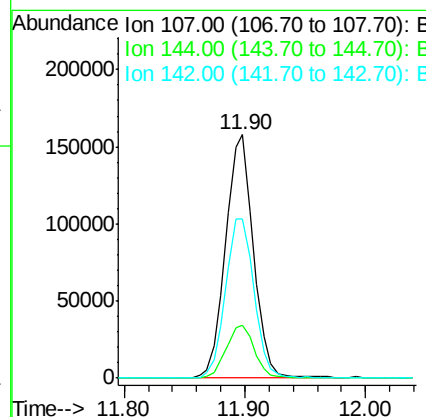
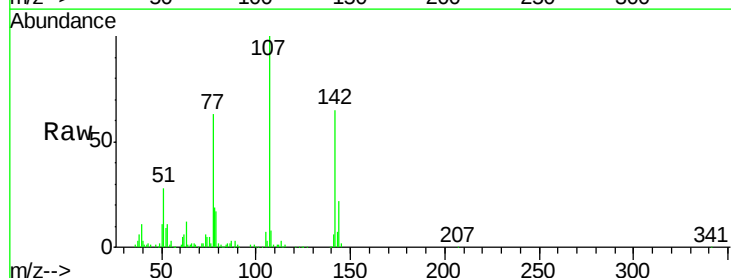
Instrument :
 LabSampled :
 SSTD02036

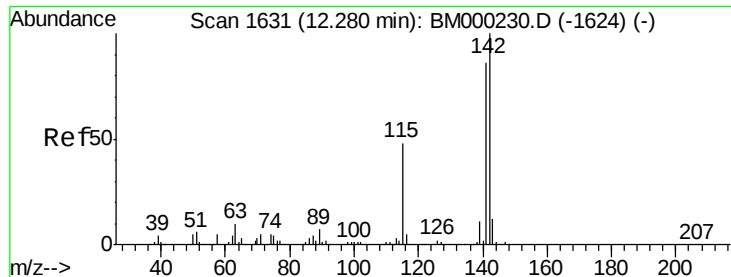
Tgt Ion:113 Resp: 56668
 Ion Ratio Lower Upper
 113 100
 55 211.9 156.6 234.8
 56 172.6 126.3 189.5



#33
 4-Chloro-3-methylphenol
 Concen: 20.42 ng/ul
 RT: 11.90 min Scan# 1566
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

Tgt Ion:107 Resp: 252032
 Ion Ratio Lower Upper
 107 100
 144 21.6 16.6 24.8
 142 65.4 54.6 82.0





#34

2-Methylnaphthalene

Concen: 20.20 ng/ul

RT: 12.28 min Scan# 1631

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

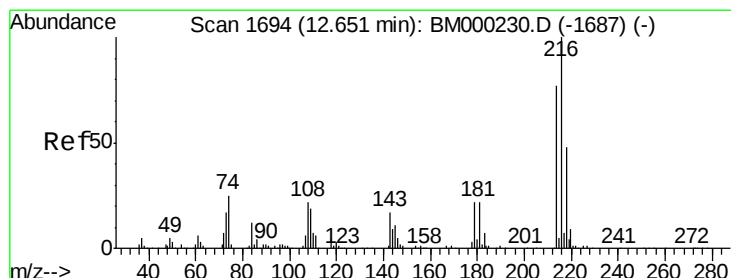
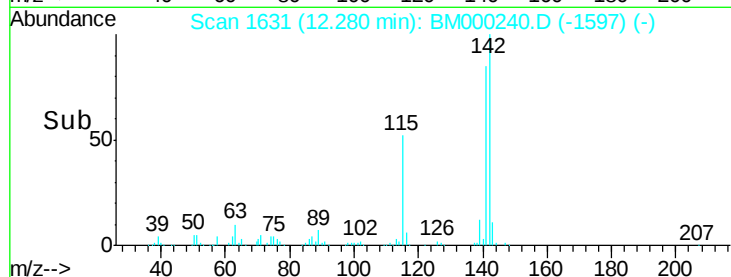
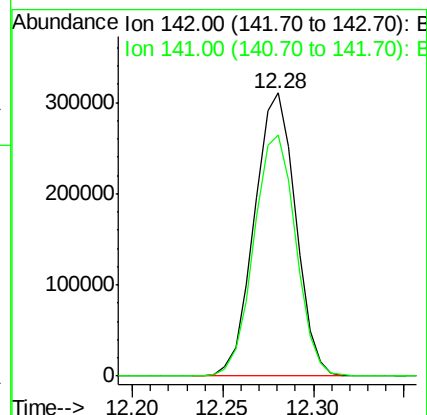
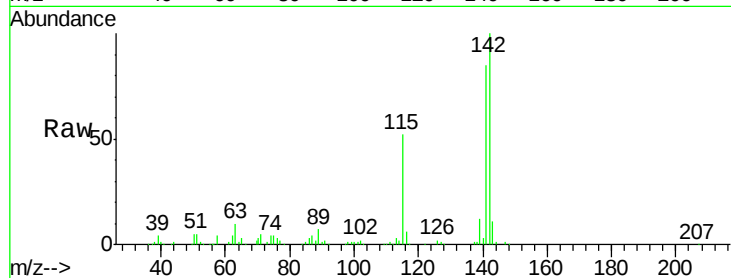
Instrument :
LabSampleId :
SSTD02036

Tgt Ion:142 Resp: 493511

Ion Ratio Lower Upper

142 100

141 85.2 69.3 103.9



#36

1,2,4,5-Tetrachlorobenzene

Concen: 21.64 ng/ul

RT: 12.65 min Scan# 1694

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Tgt Ion:216 Resp: 261488

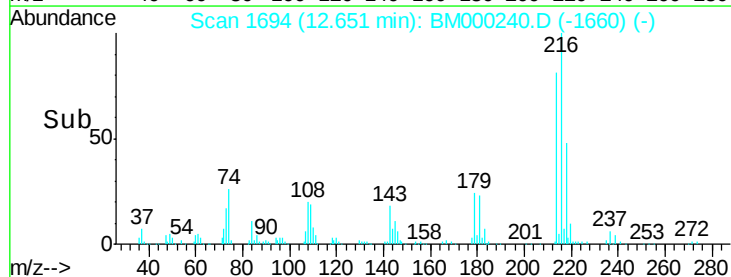
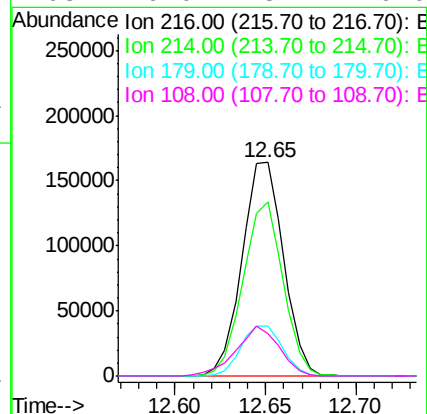
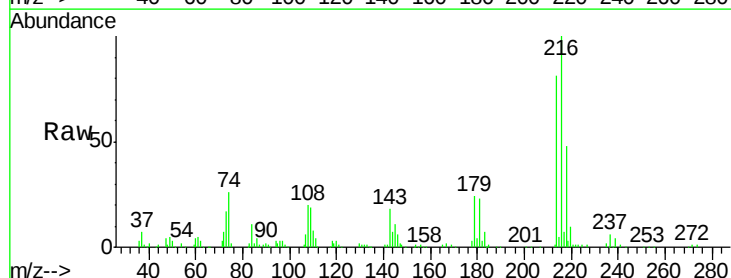
Ion Ratio Lower Upper

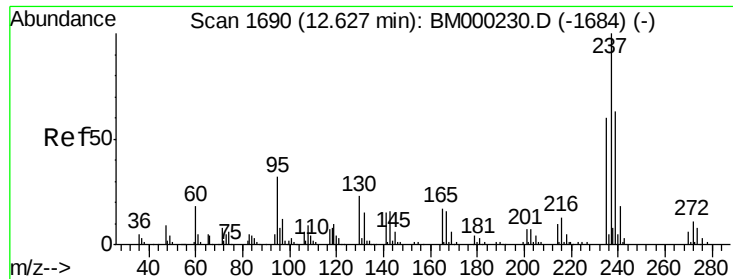
216 100

214 81.4 62.6 94.0

179 23.5 17.4 26.2

108 20.0 13.4 20.0#

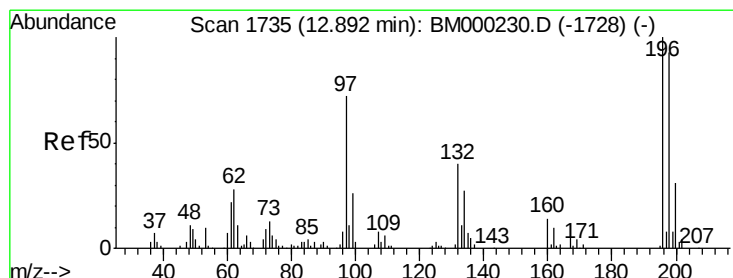
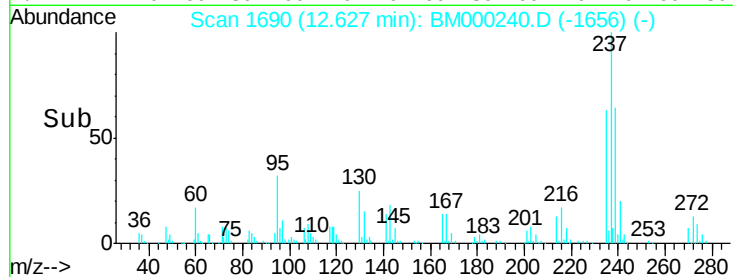
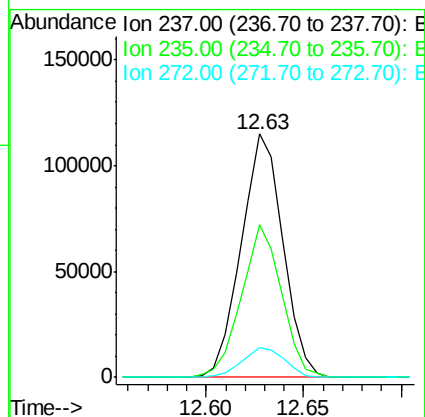
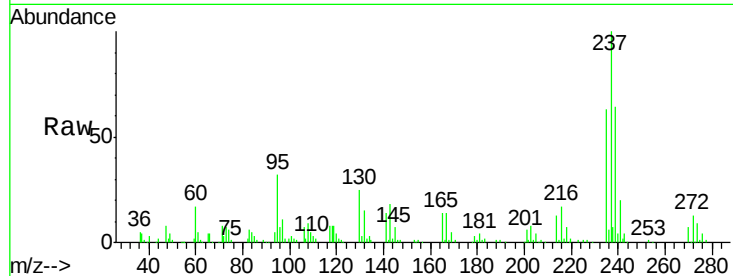




#37
Hexachlorocyclopentadiene
Concen: 22.64 ng/ul
RT: 12.63 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

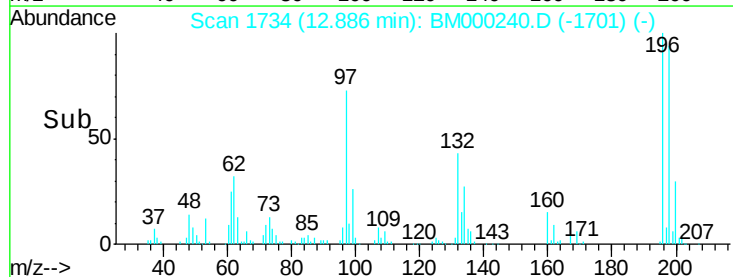
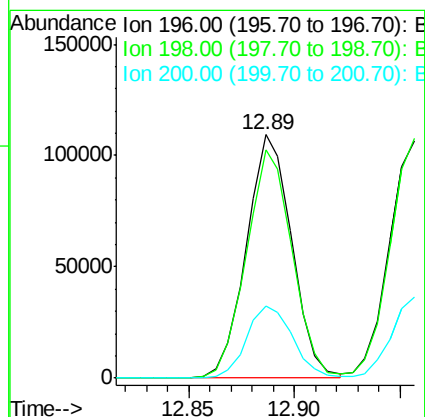
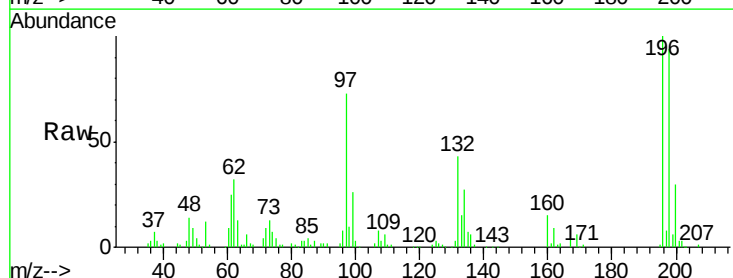
Instrument :
LabSampleId :
SSTD02036

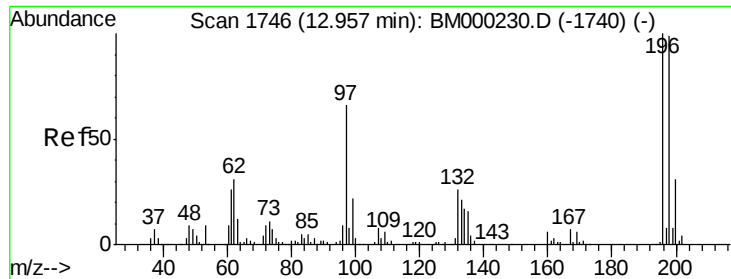
Tgt Ion:237 Resp: 170194
Ion Ratio Lower Upper
237 100
235 62.9 50.0 75.0
272 12.5 8.9 13.3



#38
2,4,6-Trichlorophenol
Concen: 21.16 ng/ul
RT: 12.89 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion:196 Resp: 163113
Ion Ratio Lower Upper
196 100
198 93.5 76.6 114.8
200 29.7 24.5 36.7

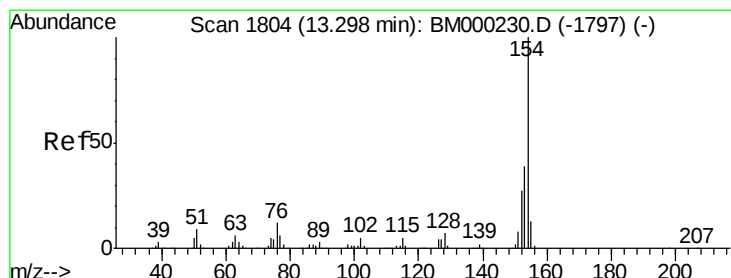
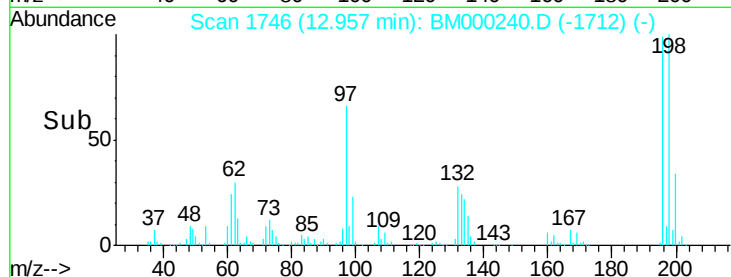
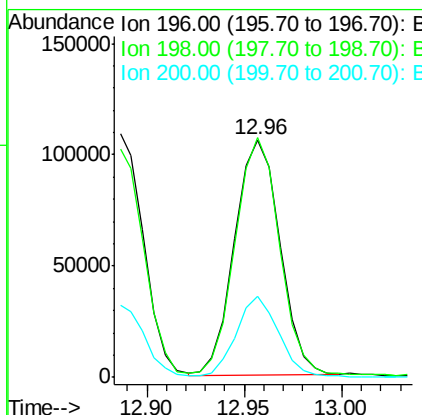
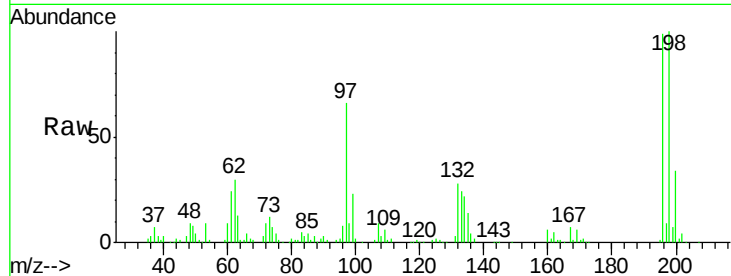




#39
 2,4,5-Trichlorophenol
 Concen: 20.32 ng/ul
 RT: 12.96 min Scan# 1746
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

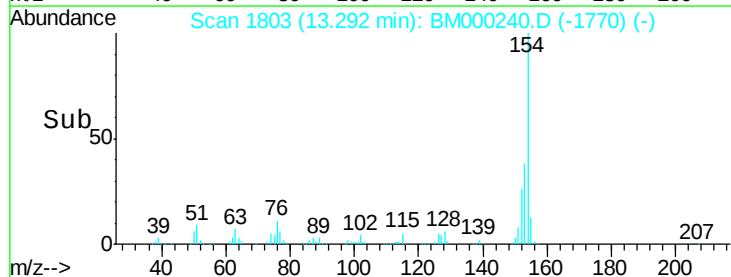
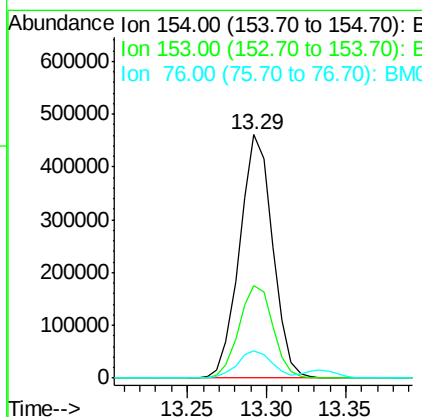
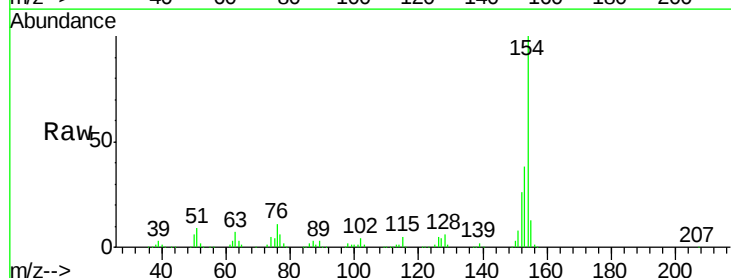
Instrument :
 LabSampleId :
 SSTD02036

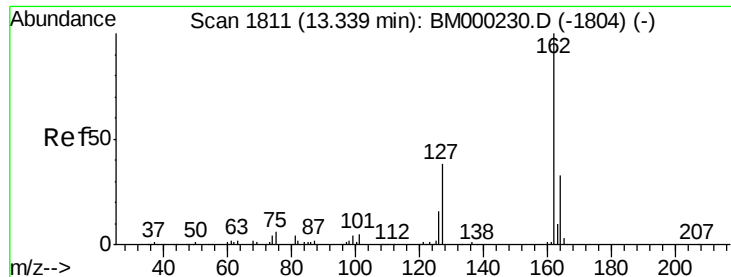
Tgt Ion:196 Resp: 170063
 Ion Ratio Lower Upper
 196 100
 198 101.1 75.4 113.2
 200 34.3 25.0 37.4



#40
 1,1'-Biphenyl
 Concen: 21.22 ng/ul
 RT: 13.29 min Scan# 1803
 Delta R.T. -0.01 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

Tgt Ion:154 Resp: 666361
 Ion Ratio Lower Upper
 154 100
 153 37.9 30.5 45.7
 76 11.2 8.9 13.3

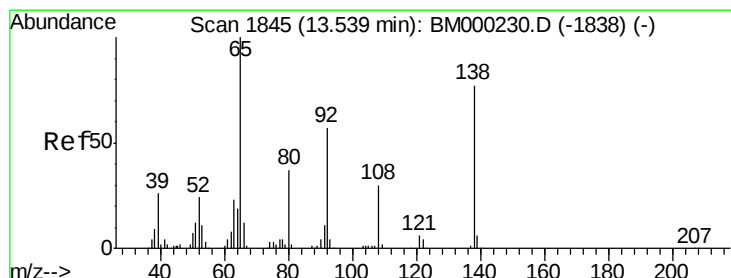
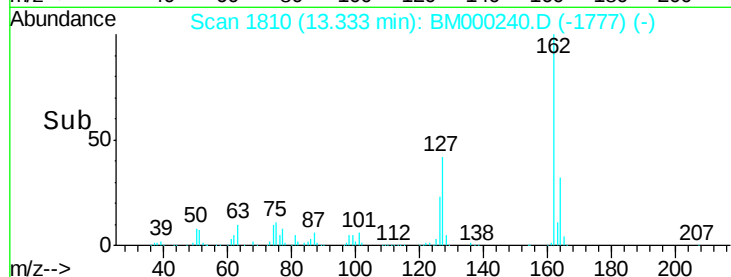
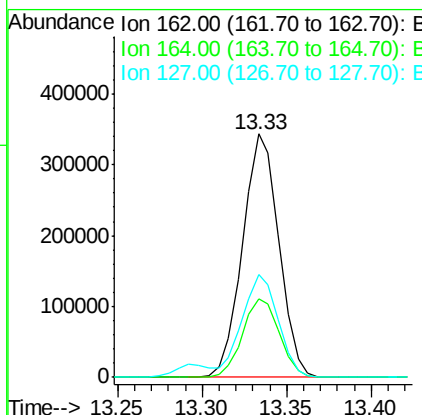
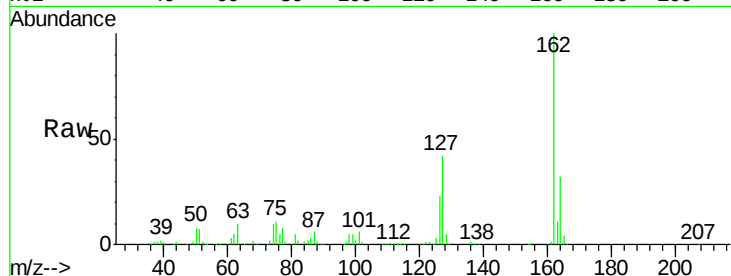




#41
2-Chloronaphthalene
Concen: 21.37 ng/ul
RT: 13.33 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

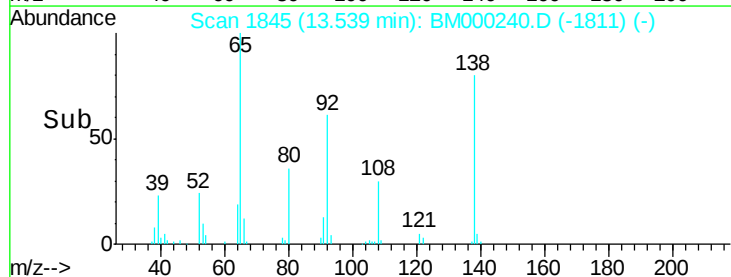
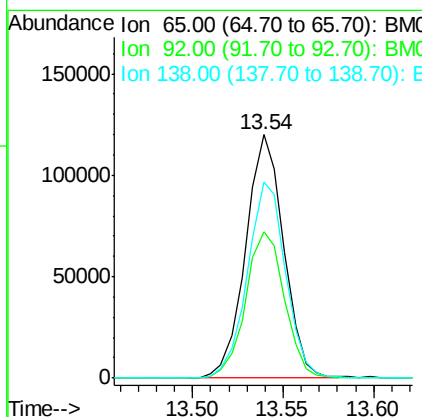
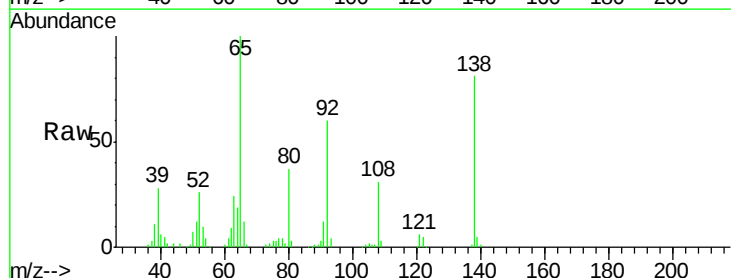
Instrument :
LabSampled :
SSTD02036

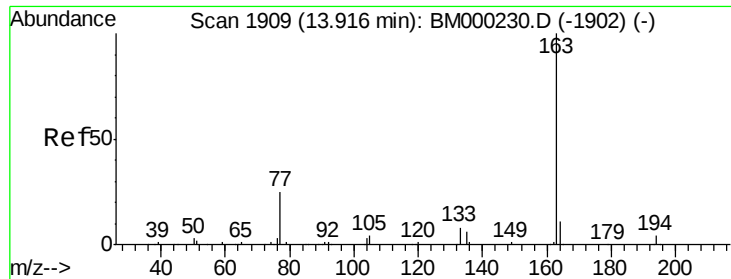
Tgt Ion: 162 Resp: 514373
Ion Ratio Lower Upper
162 100
164 32.0 25.8 38.6
127 42.4 35.9 53.9



#42
2-Nitroaniline
Concen: 21.31 ng/ul
RT: 13.54 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion: 65 Resp: 174804
Ion Ratio Lower Upper
65 100
92 60.3 50.4 75.6
138 80.8 66.9 100.3





#44

Dimethylphthalate

Concen: 20.11 ng/ul

RT: 13.92 min Scan# 1909

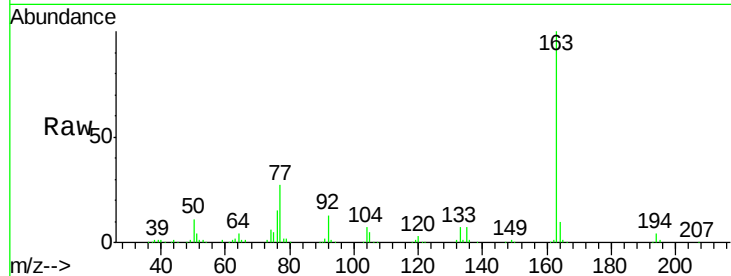
Delta R.T. 0.00 min

Lab File: BM000240.D

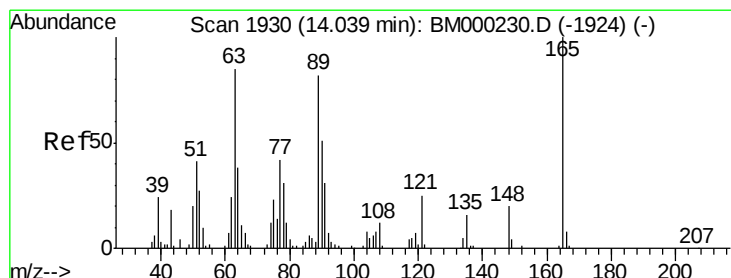
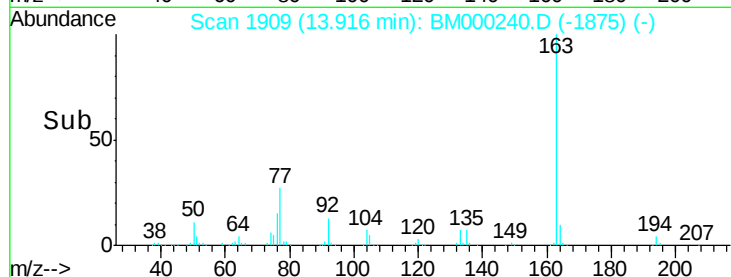
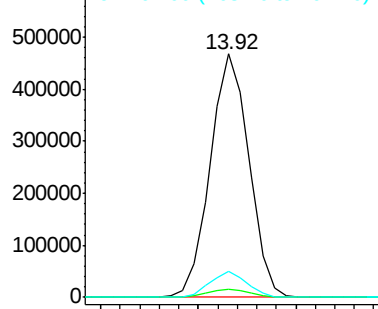
Acq: 16 Jan 2015 19:10

Instrument :
LabSampled :
SSTD02036

Tgt Ion:	163	Resp:	643937
Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	10.5	8.5	12.7



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 21.31 ng/ul

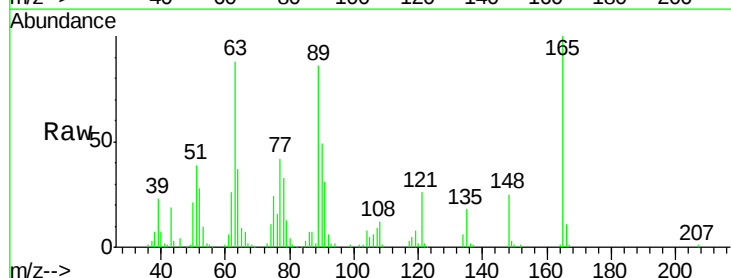
RT: 14.04 min Scan# 1930

Delta R.T. 0.00 min

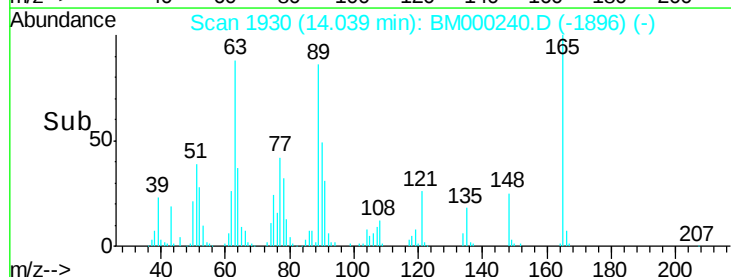
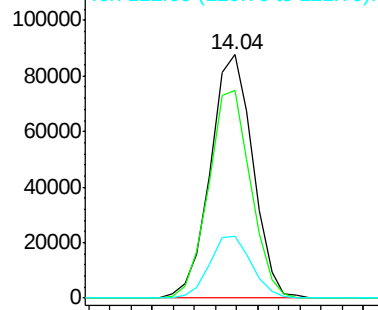
Lab File: BM000240.D

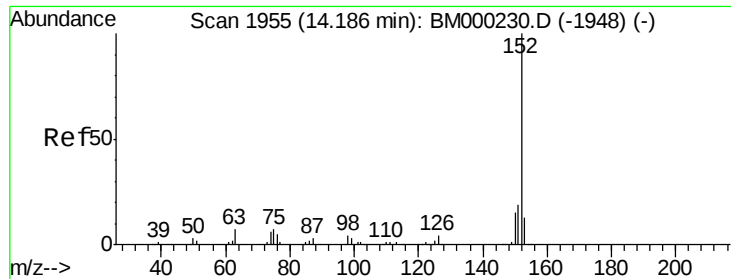
Acq: 16 Jan 2015 19:10

Tgt Ion:	165	Resp:	121996
Ion	Ratio	Lower	Upper
165	100		
89	85.6	54.4	81.6#
121	25.6	18.6	28.0



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM0
Ion 121.00 (120.70 to 121.70): E

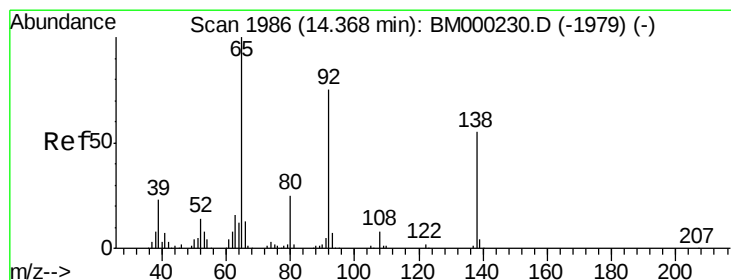
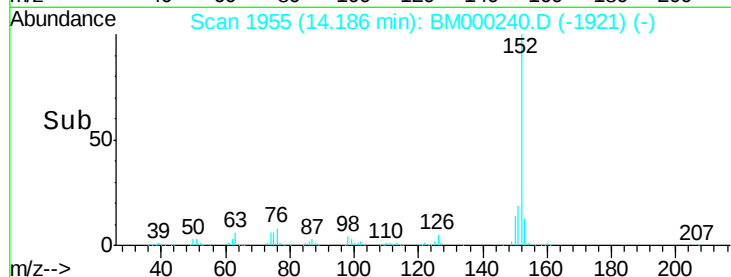
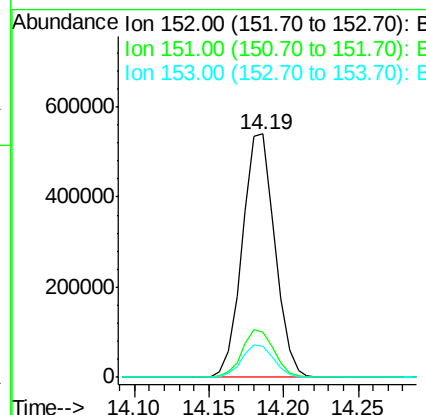
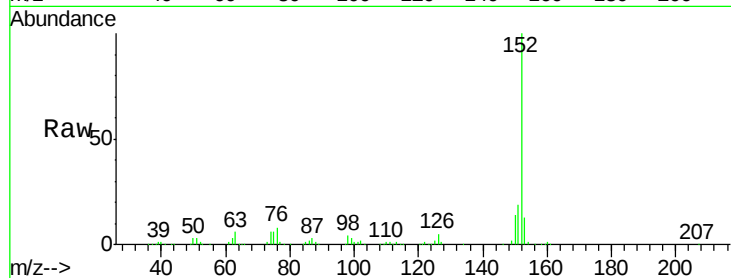




#47
Acenaphthylene
Concen: 20.11 ng/ul
RT: 14.19 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

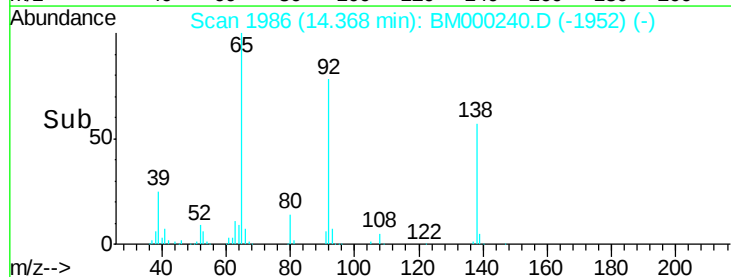
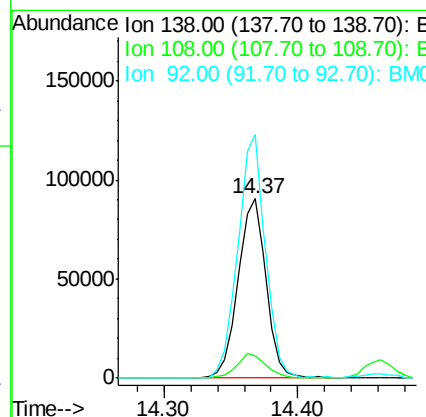
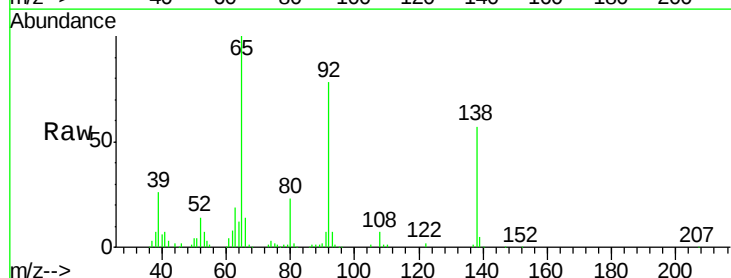
Instrument :
LabSampleId :
SSTD02036

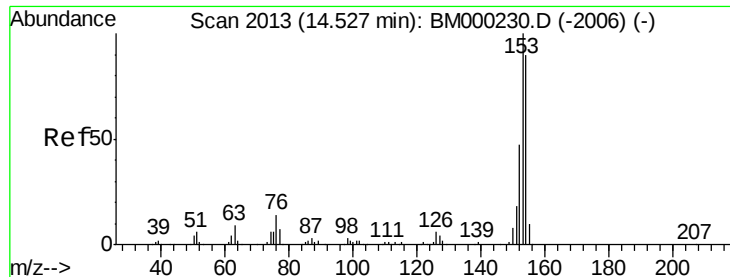
Tgt Ion:152 Resp: 816643
Ion Ratio Lower Upper
152 100
151 18.7 15.4 23.2
153 12.7 10.2 15.2



#48
3-Nitroaniline
Concen: 21.70 ng/ul
RT: 14.37 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion:138 Resp: 131888
Ion Ratio Lower Upper
138 100
108 12.1 11.2 16.8
92 136.0 110.6 165.8





#49

Acenaphthene

Concen: 20.46 ng/ul

RT: 14.53 min Scan# 2013

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

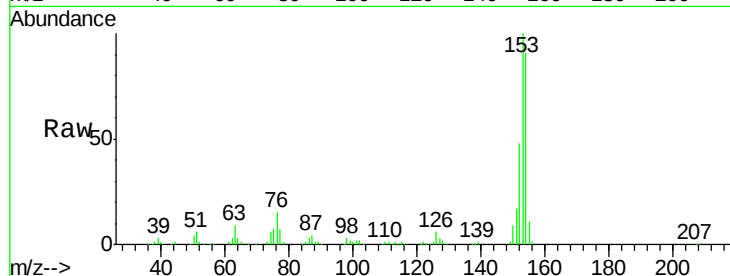
Tgt Ion:153 Resp: 529568

Ion Ratio Lower Upper

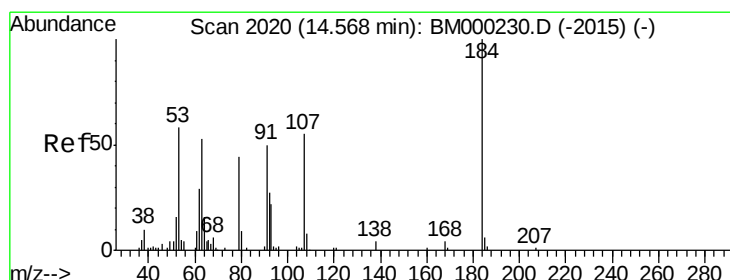
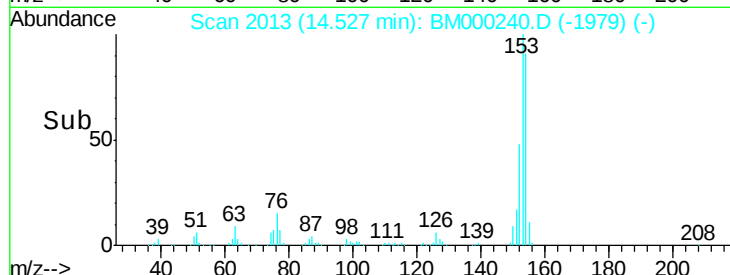
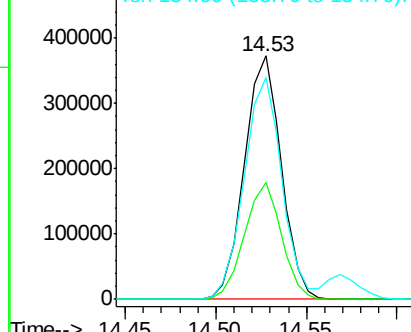
153 100

152 47.9 37.5 56.3

154 91.3 72.2 108.4



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 20.97 ng/ul

RT: 14.57 min Scan# 2020

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

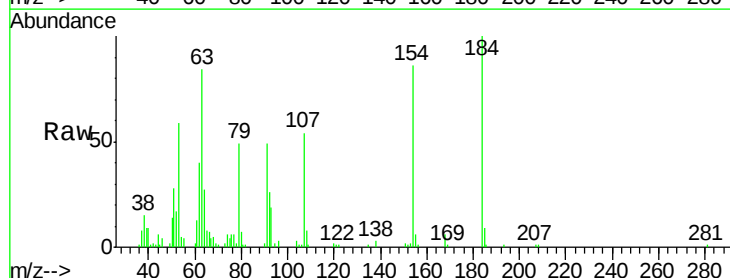
Tgt Ion:184 Resp: 58602

Ion Ratio Lower Upper

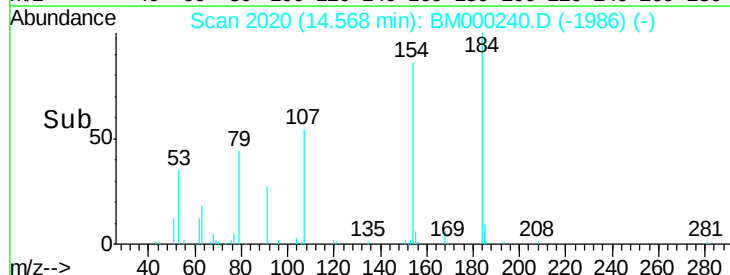
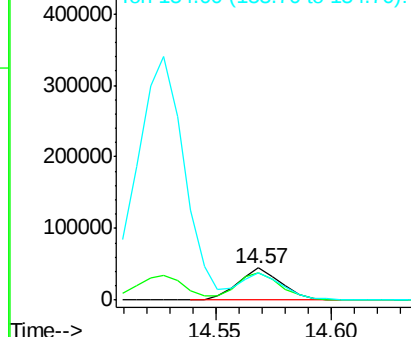
184 100

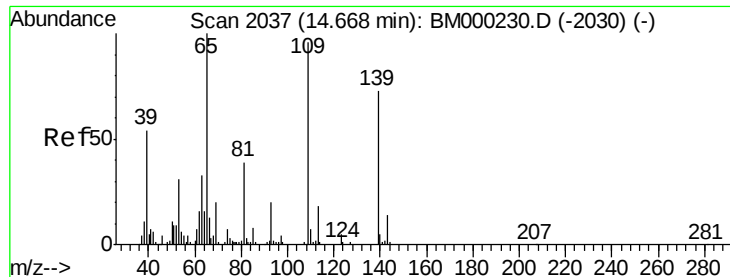
63 83.9 56.1 84.1

154 85.9 68.2 102.4



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 21.59 ng/ul

RT: 14.67 min Scan# 2037

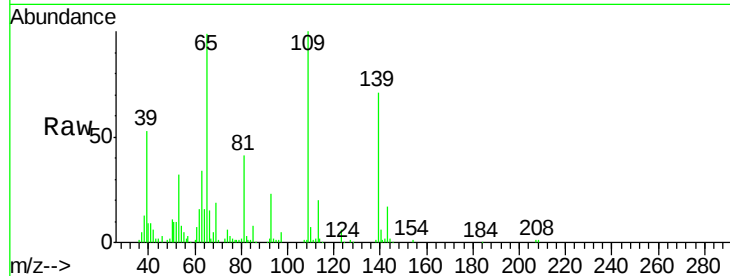
Delta R.T. 0.00 min

Lab File: BM000240.D

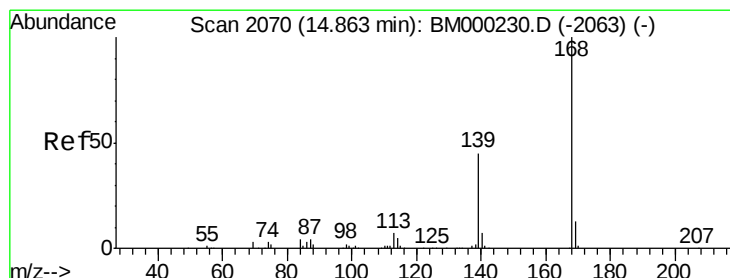
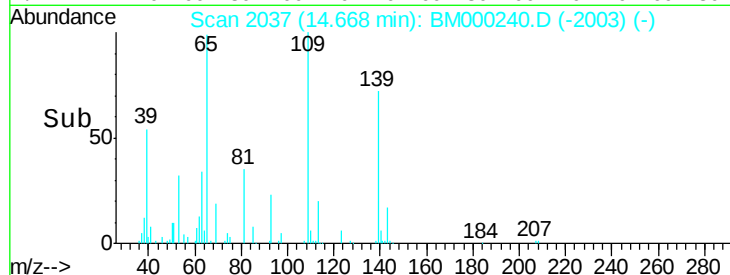
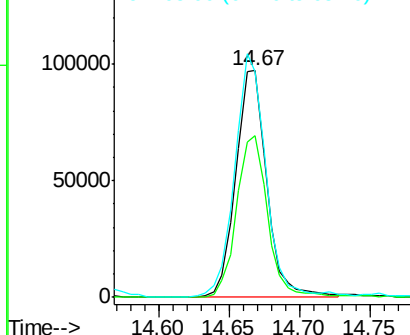
Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

Tgt Ion:109 Resp: 149754
Ion Ratio Lower Upper
109 100
139 71.4 62.5 93.7
65 99.5 88.7 133.1



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 20.47 ng/ul

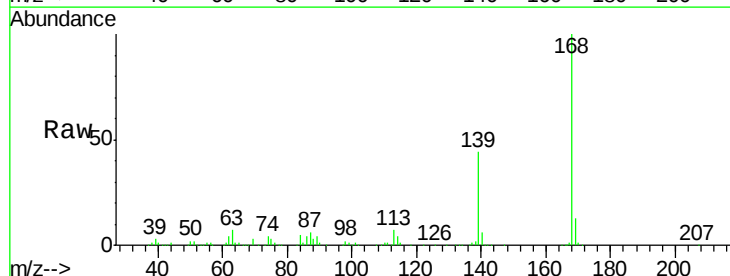
RT: 14.86 min Scan# 2070

Delta R.T. 0.00 min

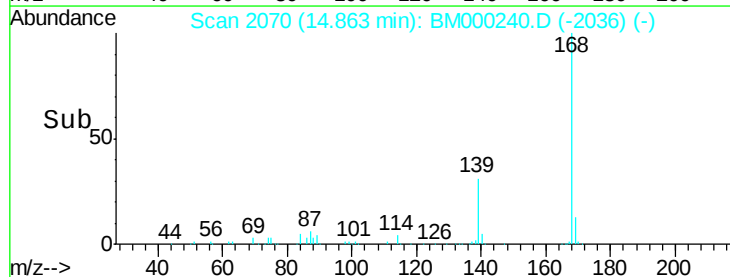
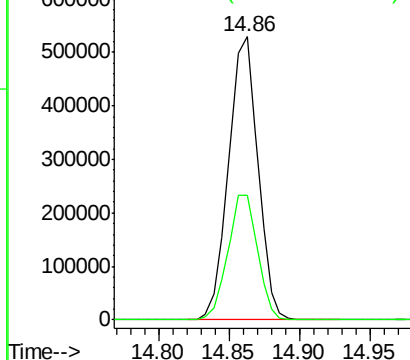
Lab File: BM000240.D

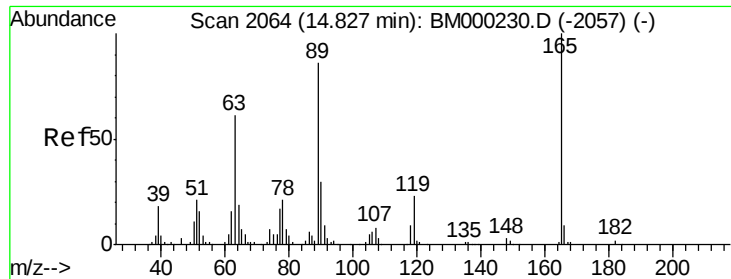
Acq: 16 Jan 2015 19:10

Tgt Ion:168 Resp: 767052
Ion Ratio Lower Upper
168 100
139 44.0 33.6 50.4



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

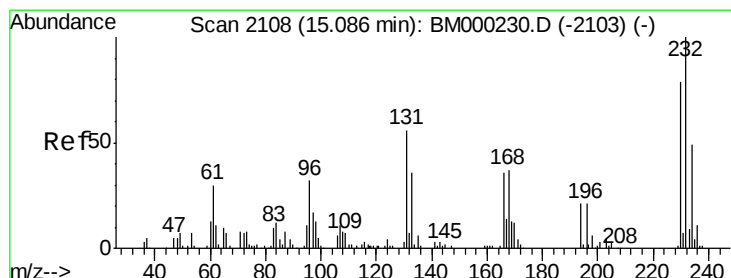
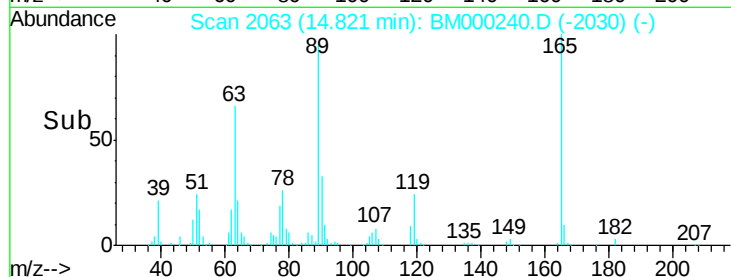
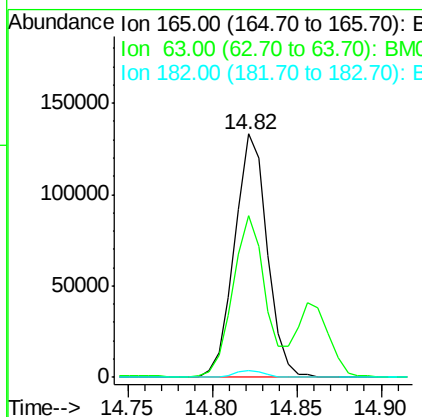
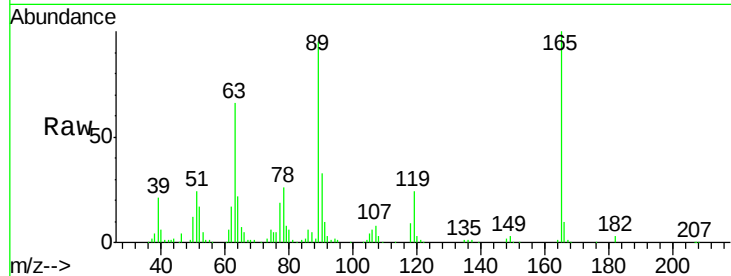




#54
 2,4-Dinitrotoluene
 Concen: 21.01 ng/ul
 RT: 14.82 min Scan# 2063
 Delta R.T. -0.01 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

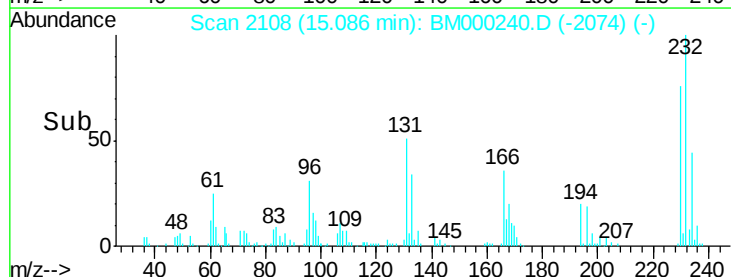
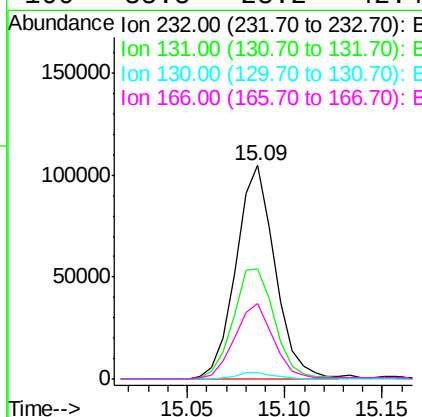
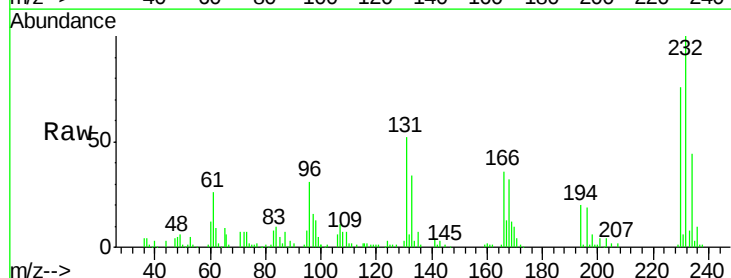
Instrument :
 LabSampleId :
 SSTD02036

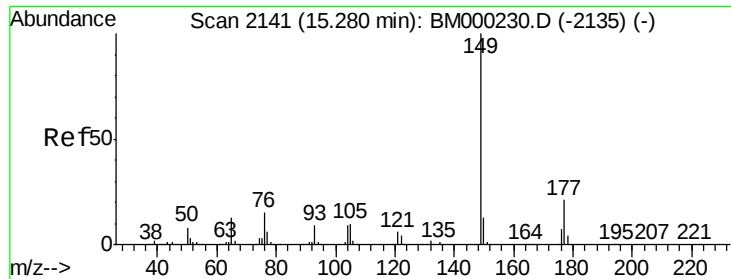
Tgt Ion:165 Resp: 179513
 Ion Ratio Lower Upper
 165 100
 63 66.3 48.8 73.2
 182 3.0 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.15 ng/ul
 RT: 15.09 min Scan# 2108
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

Tgt Ion:232 Resp: 145480
 Ion Ratio Lower Upper
 232 100
 131 51.6 43.4 65.0
 130 2.9 2.7 4.1
 166 35.5 28.2 42.4

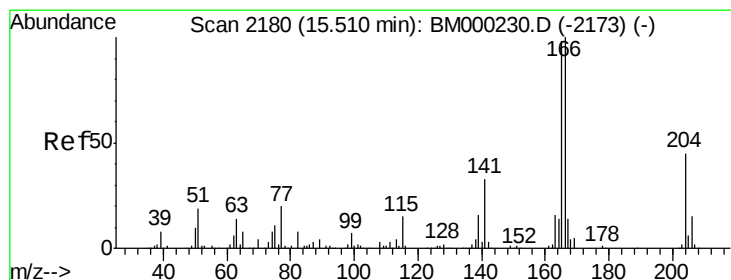
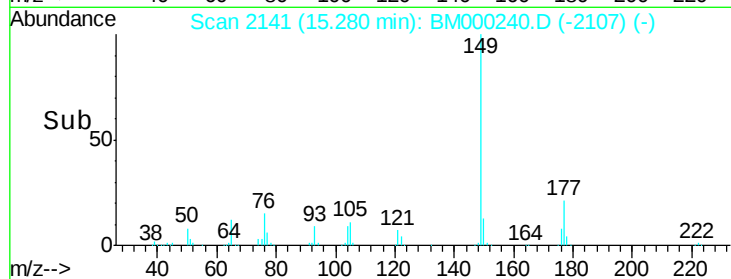
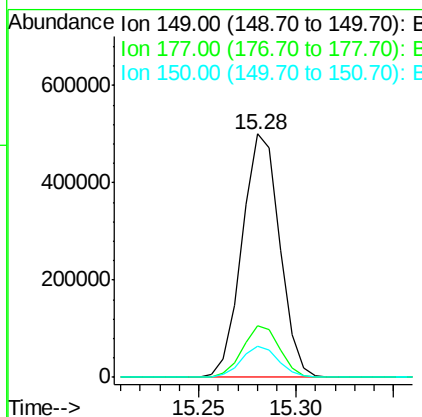
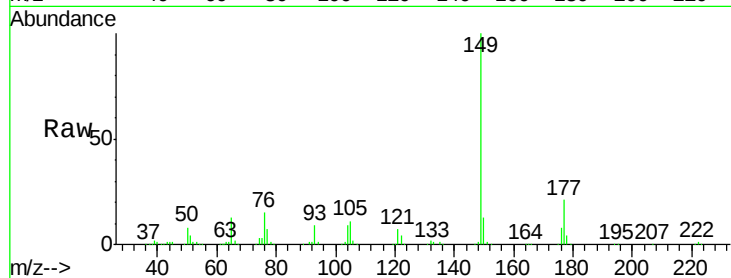




#56
Diethylphthalate
Concen: 19.91 ng/ul
RT: 15.28 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

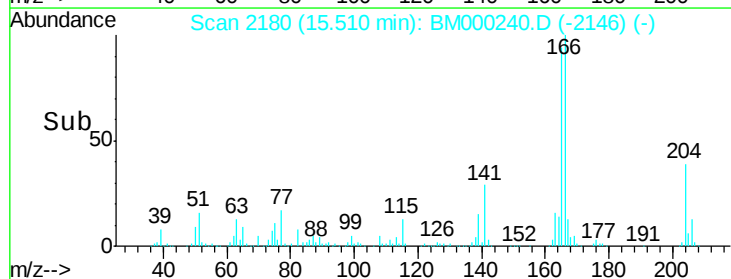
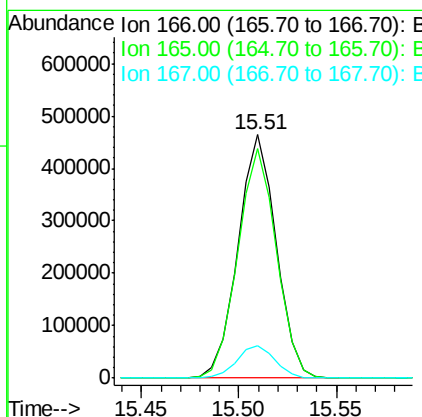
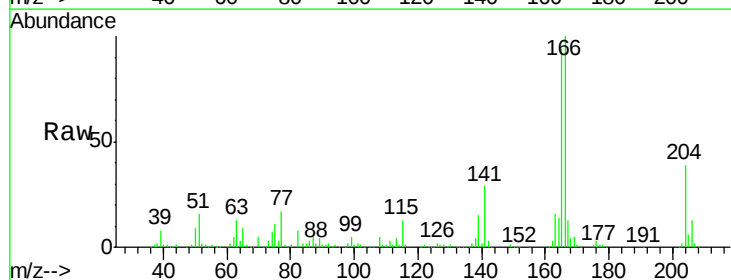
Instrument :
LabSampled :
SSTD02036

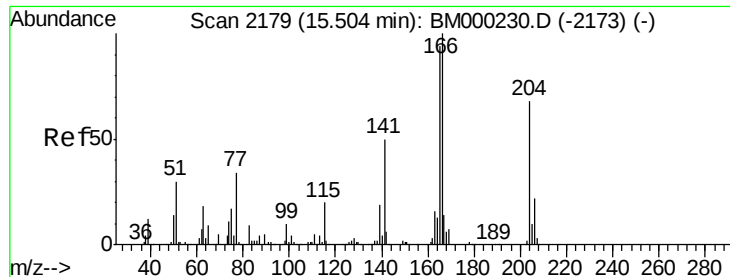
Tgt Ion:149 Resp: 669855
Ion Ratio Lower Upper
149 100
177 21.3 17.4 26.2
150 13.0 10.5 15.7



#58
Fluorene
Concen: 20.19 ng/ul
RT: 15.51 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion:166 Resp: 627825
Ion Ratio Lower Upper
166 100
165 94.4 76.0 114.0
167 13.5 10.2 15.4

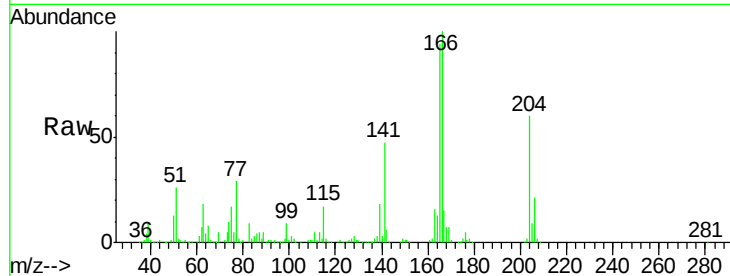




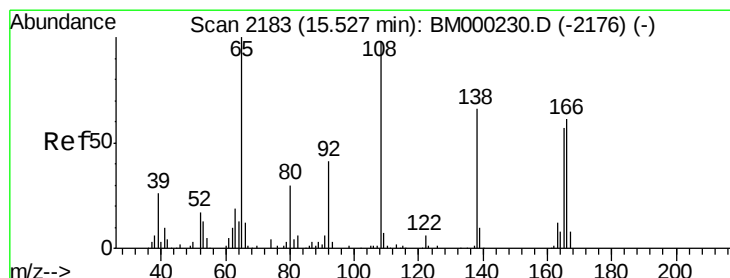
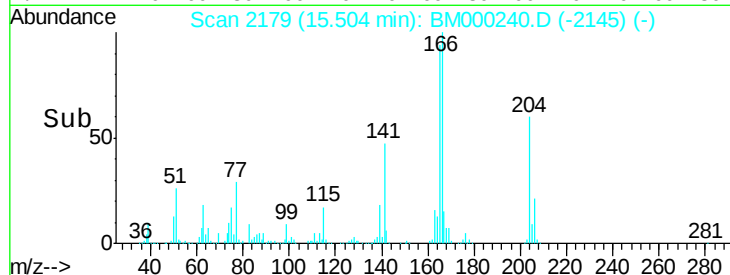
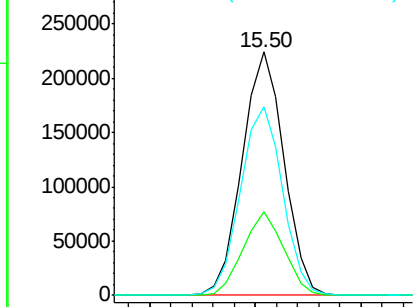
#59
4-Chlorophenyl-phenylether
Concen: 20.06 ng/ul
RT: 15.50 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Instrument :
LabSampled :
SSTD02036

Tgt Ion:204 Resp: 307706
Ion Ratio Lower Upper
204 100
206 34.4 25.8 38.8
141 77.6 61.3 91.9

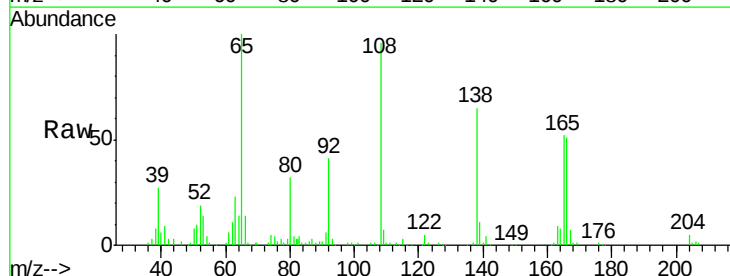


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

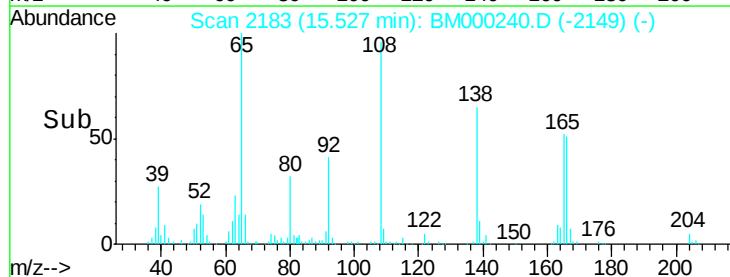
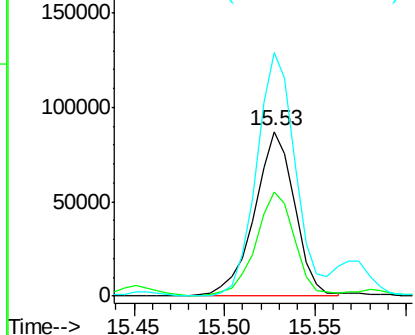


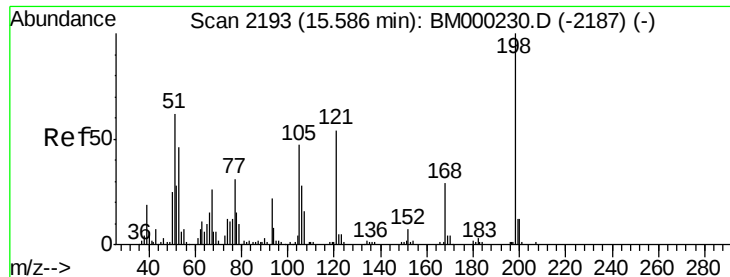
#60
4-Nitroaniline
Concen: 19.73 ng/ul
RT: 15.53 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion:138 Resp: 134327
Ion Ratio Lower Upper
138 100
92 63.3 49.3 73.9
108 148.1 110.3 165.5



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM
Ion 108.00 (107.70 to 108.70): E

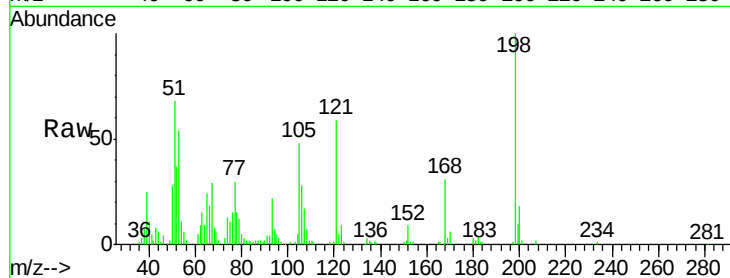




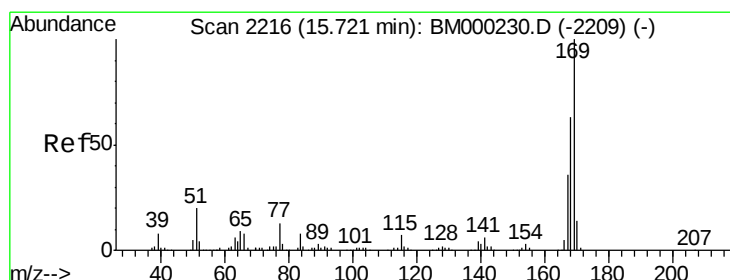
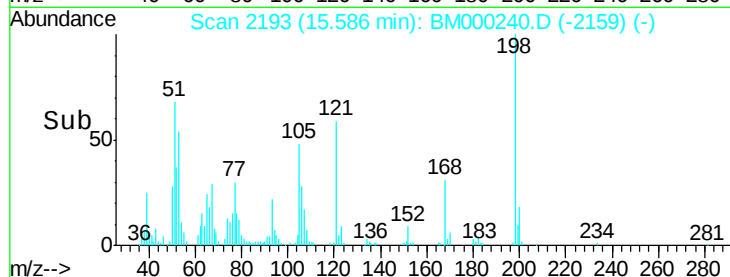
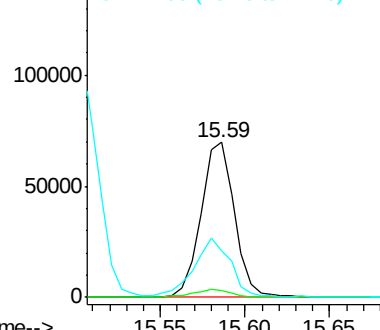
#63
 4,6-Dinitro-2-methylphenol
 Concen: 22.23 ng/ul
 RT: 15.59 min Scan# 2193
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

Instrument :
 LabSampleId :
 SSTD02036

Tgt Ion:198 Resp: 96045
 Ion Ratio Lower Upper
 198 100
 182 4.2 2.6 4.0#
 77 30.4 25.2 37.8

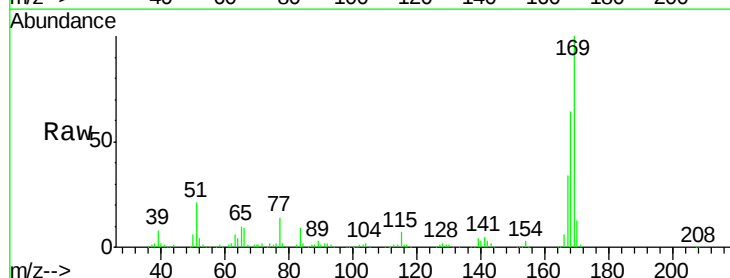


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

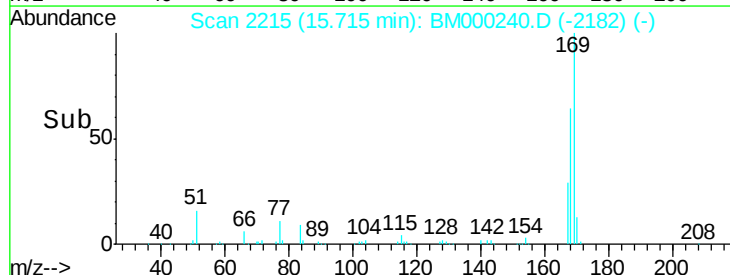
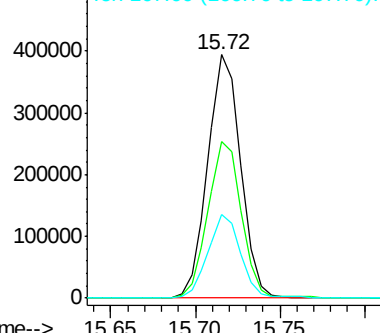


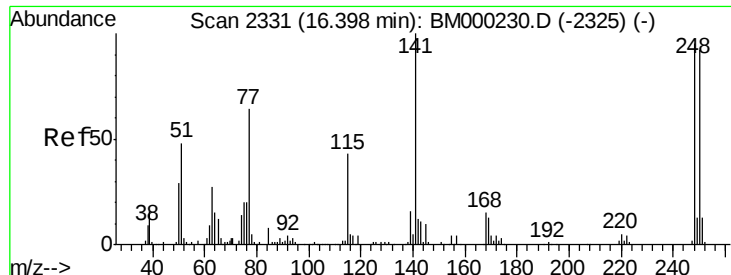
#64
 N-Nitrosodiphenylamine
 Concen: 20.88 ng/ul
 RT: 15.72 min Scan# 2215
 Delta R.T. -0.01 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

Tgt Ion:169 Resp: 536012
 Ion Ratio Lower Upper
 169 100
 168 64.2 51.8 77.6
 167 34.5 28.1 42.1



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

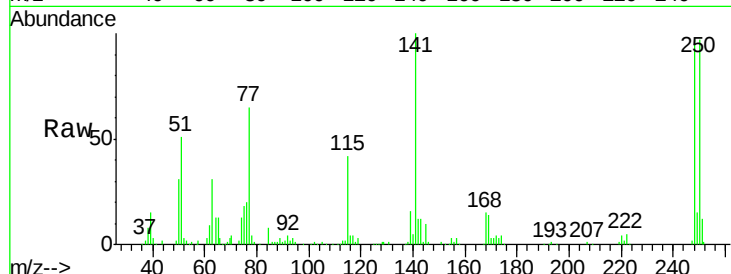




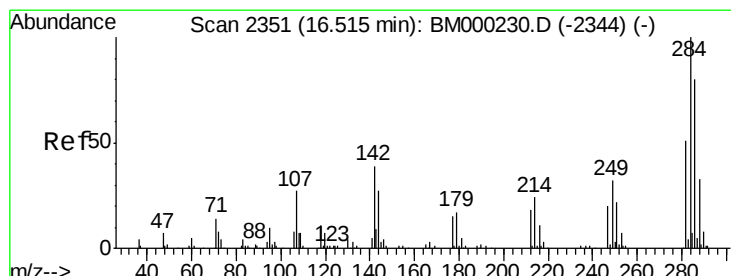
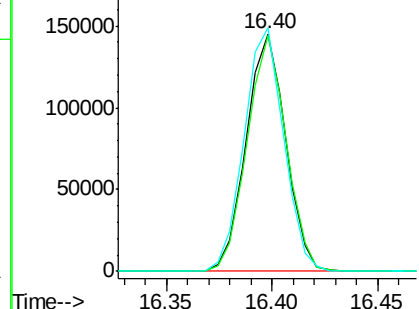
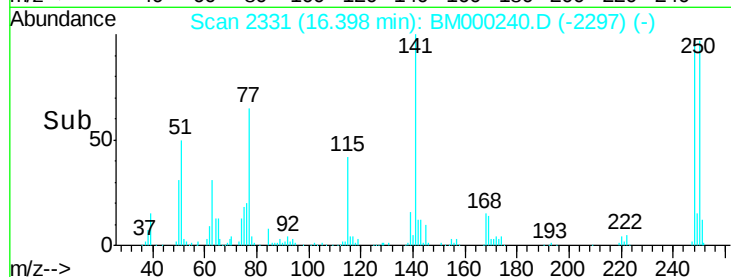
#65
4-Bromophenyl-phenylether
Concen: 20.88 ng/ul
RT: 16.40 min Scan# 2331
Delta R.T. 0.00 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.4	78.4	117.6
141	102.6	67.0	100.4

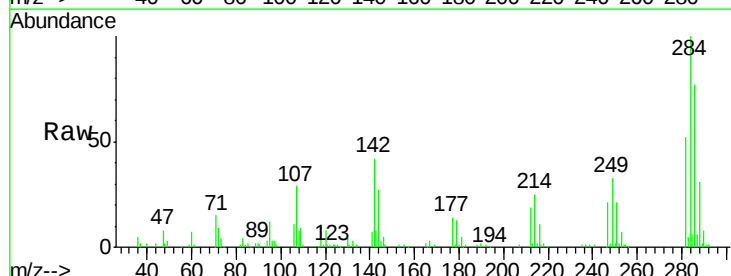


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

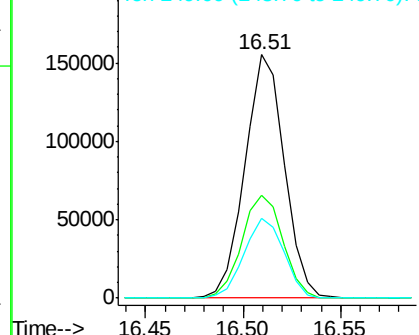
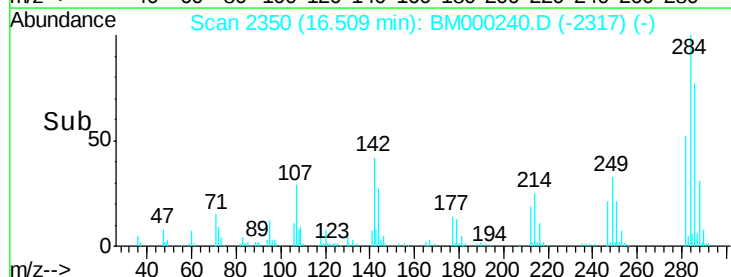


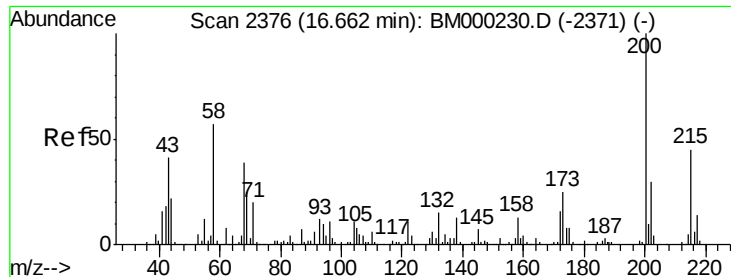
#66
Hexachlorobenzene
Concen: 20.89 ng/ul
RT: 16.51 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion	Ratio	Lower	Upper
284	100		
142	42.1	32.4	48.6
249	32.7	26.7	40.1



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

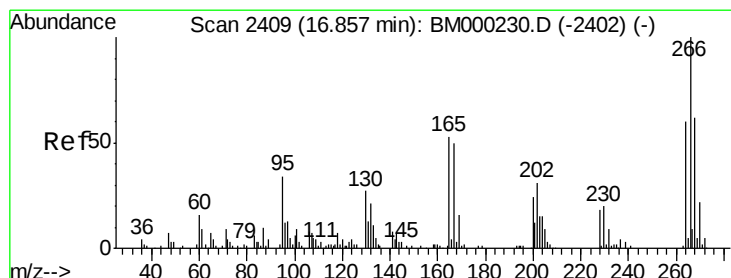
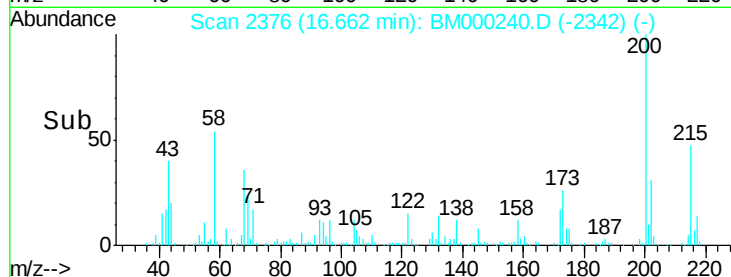
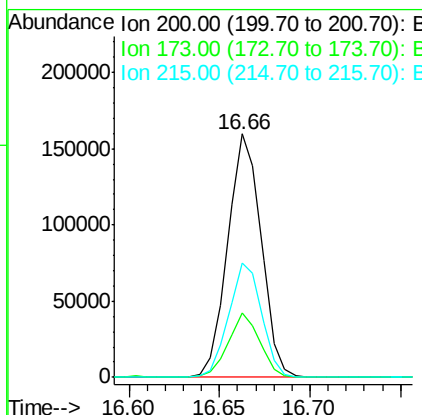
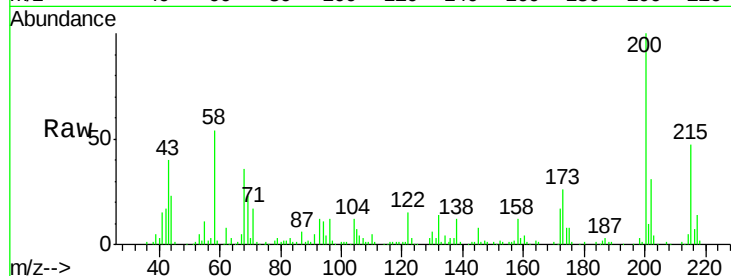




#67
 Atrazine
 Concen: 20.51 ng/ul
 RT: 16.66 min Scan# 2376
 Delta R.T. 0.00 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

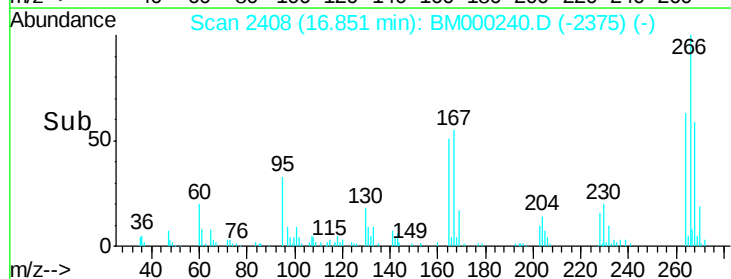
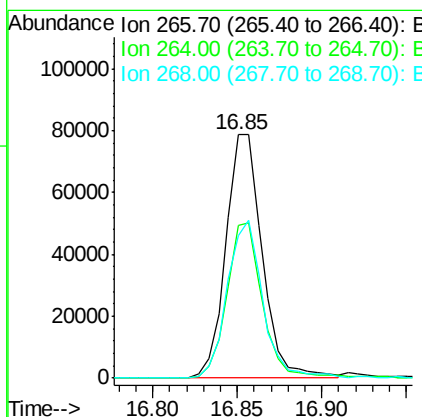
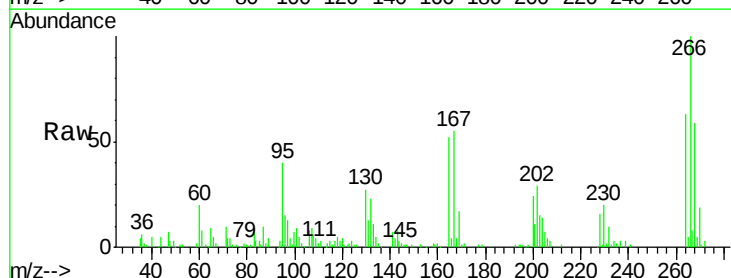
Instrument :
 LabSampleId :
 SSTD02036

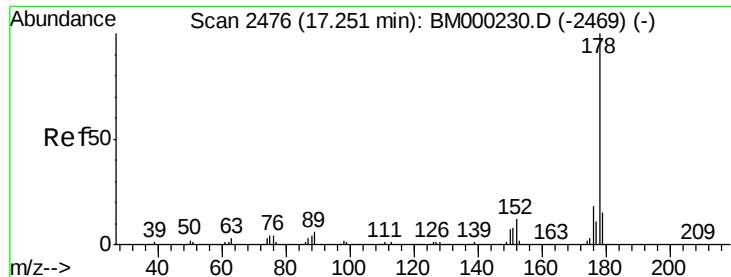
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.2	19.5	29.3
215	46.8	36.6	54.8



#68
 Pentachlorophenol
 Concen: 18.83 ng/ul
 RT: 16.85 min Scan# 2408
 Delta R.T. -0.01 min
 Lab File: BM000240.D
 Acq: 16 Jan 2015 19:10

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.9	49.8	74.6
268	58.5	48.2	72.4





#69

Phenanthrene

Concen: 21.08 ng/ul

RT: 17.24 min Scan# 2475

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampled :
SSTD02036

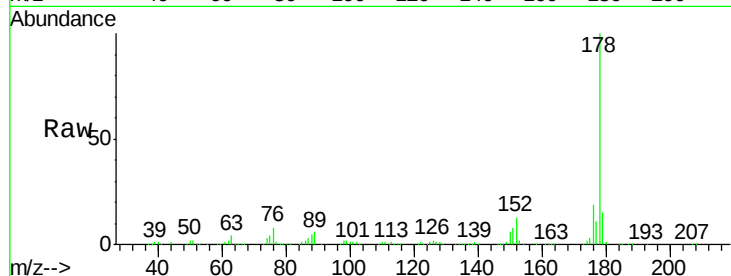
Tgt Ion:178 Resp: 1010143

Ion Ratio Lower Upper

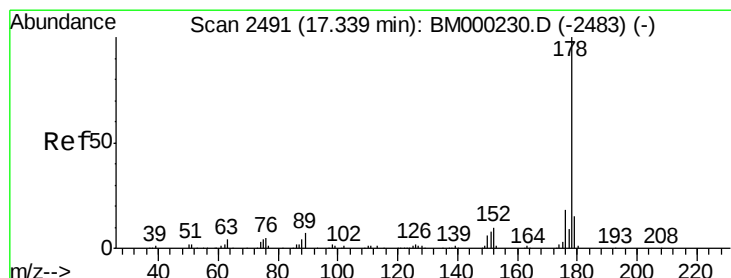
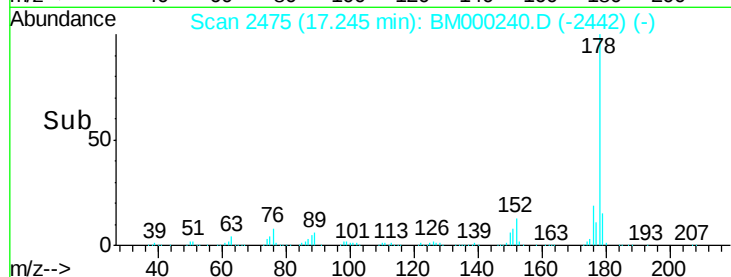
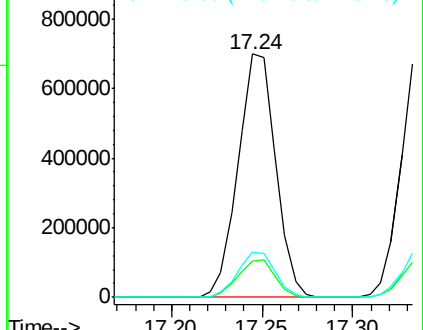
178 100

179 15.0 11.6 17.4

176 18.5 14.6 22.0



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 21.03 ng/ul

RT: 17.34 min Scan# 2491

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

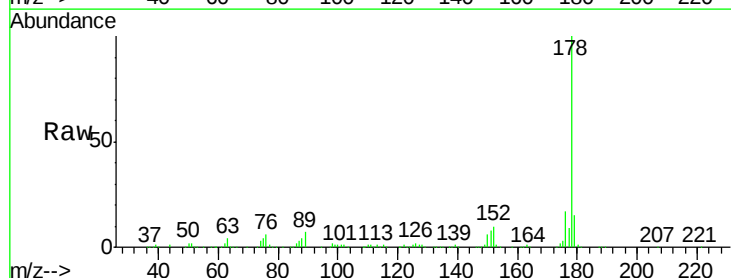
Tgt Ion:178 Resp: 1035821

Ion Ratio Lower Upper

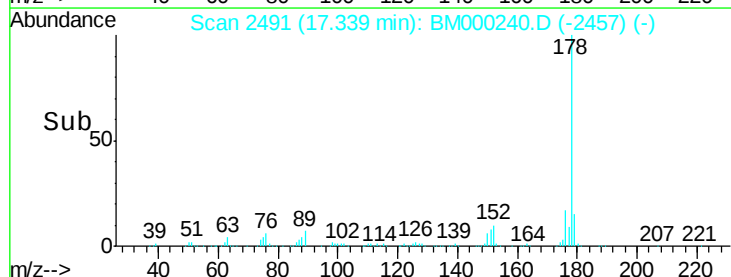
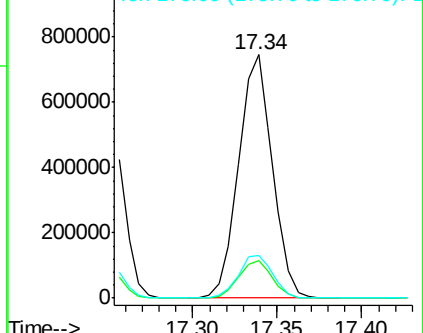
178 100

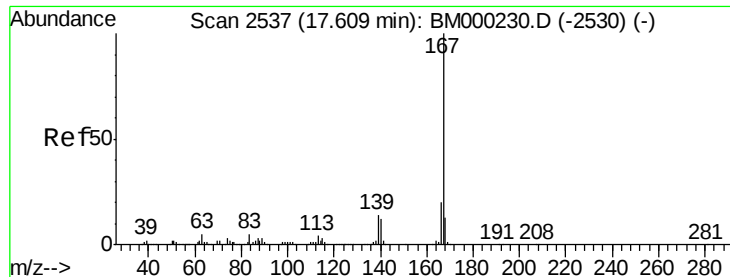
179 15.4 12.6 18.8

176 17.4 14.6 21.8



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 20.77 ng/ul

RT: 17.61 min Scan# 2537

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampled :
SSTD02036

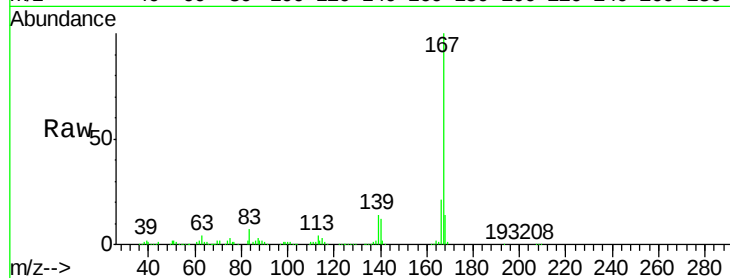
Tgt Ion:167 Resp: 924829

Ion Ratio Lower Upper

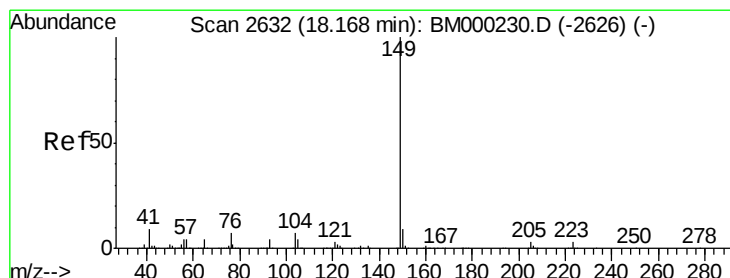
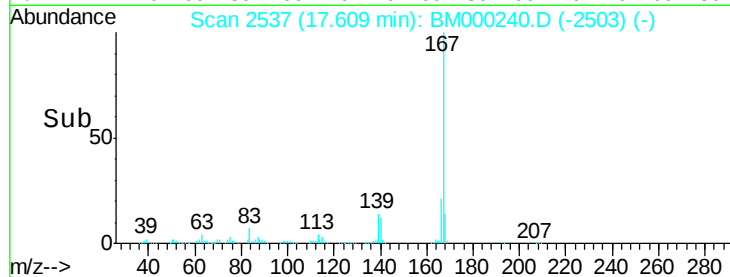
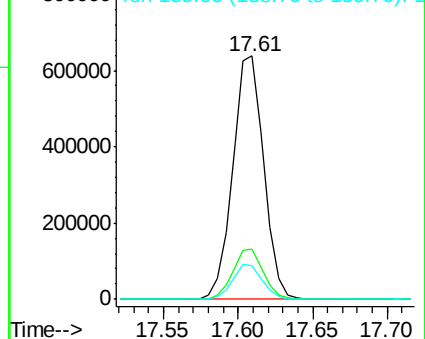
167 100

166 20.5 16.2 24.4

139 13.8 10.7 16.1



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 20.56 ng/ul

RT: 18.17 min Scan# 2632

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

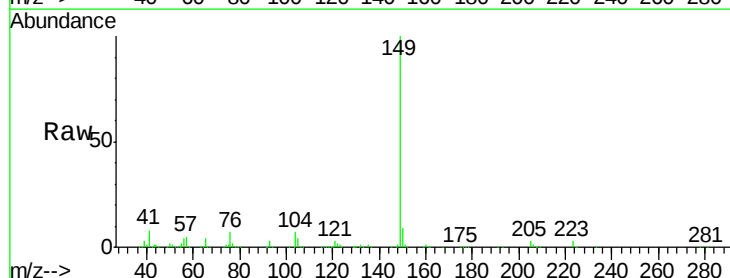
Tgt Ion:149 Resp: 1088507

Ion Ratio Lower Upper

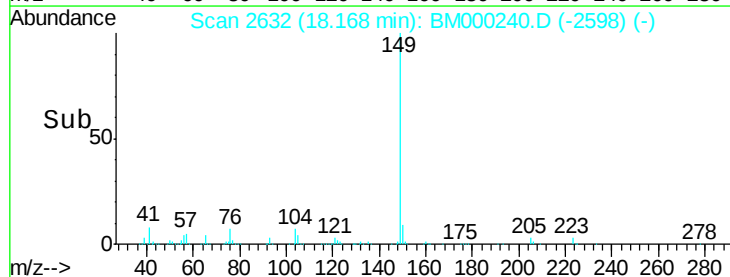
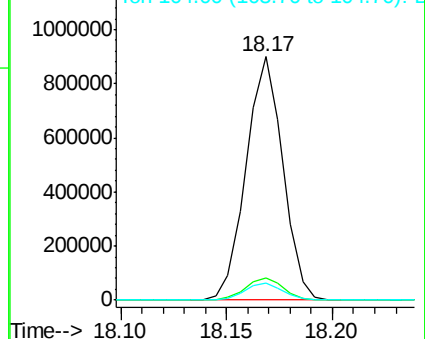
149 100

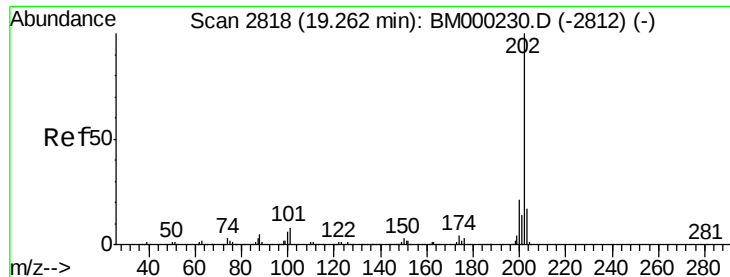
150 8.9 7.1 10.7

104 7.0 4.8 7.2



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 20.81 ng/ul

RT: 19.26 min Scan# 2818

Delta R.T. 0.00 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampled :
SSTD02036

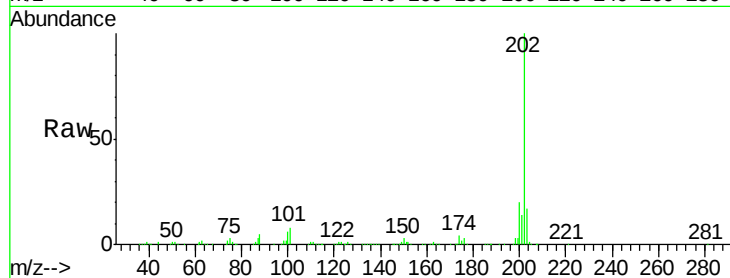
Tgt Ion:202 Resp: 1165316

Ion Ratio Lower Upper

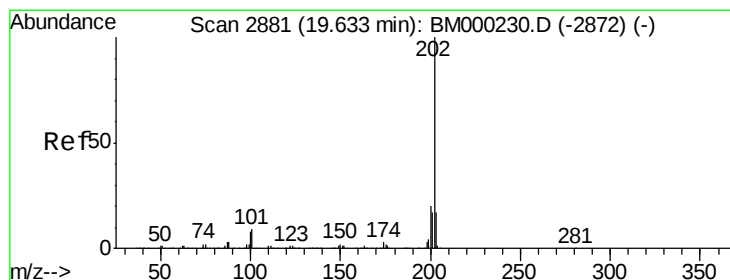
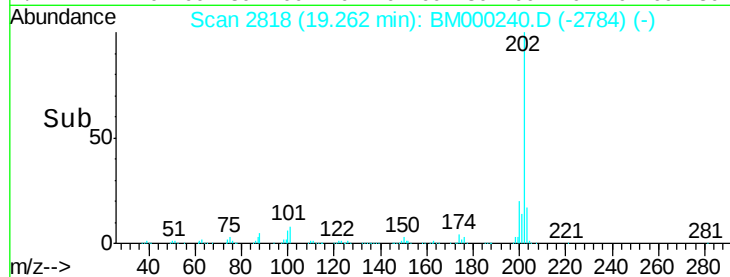
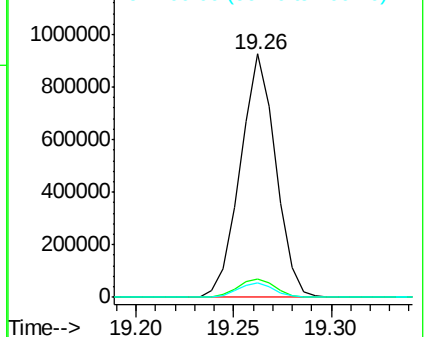
202 100

101 7.5 6.4 9.6

100 6.2 4.6 7.0



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 20.45 ng/ul

RT: 19.63 min Scan# 2880

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

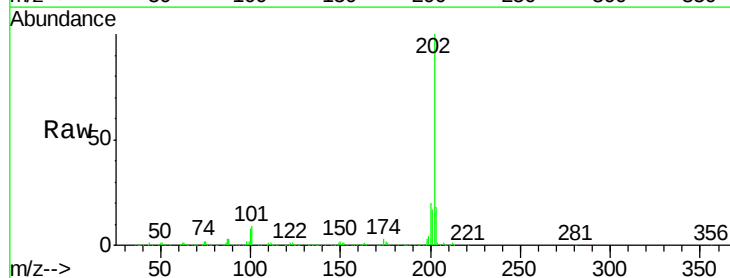
Tgt Ion:202 Resp: 1227112

Ion Ratio Lower Upper

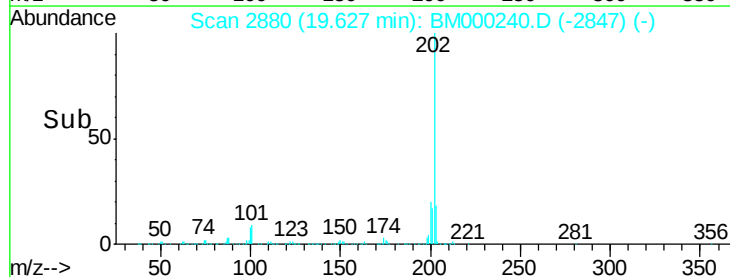
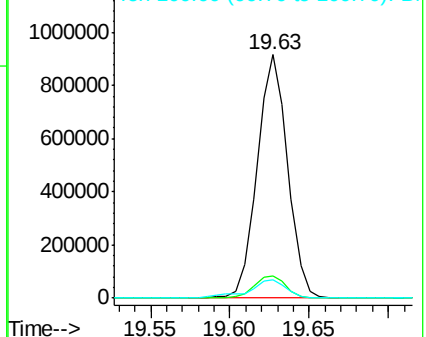
202 100

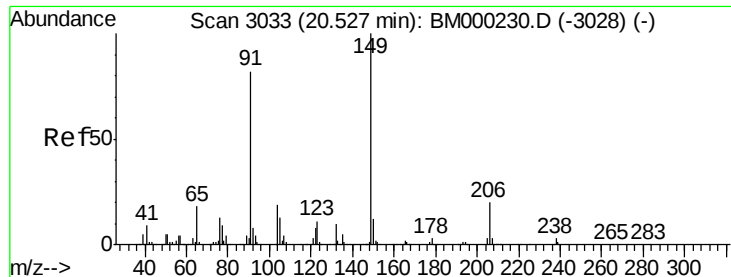
101 9.1 6.9 10.3

100 7.7 5.5 8.3



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

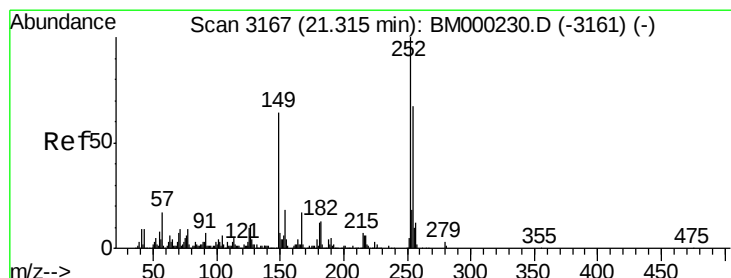
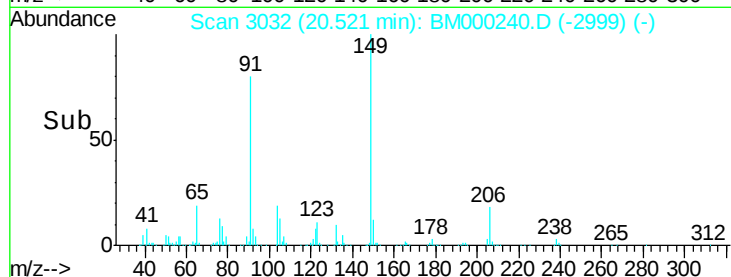
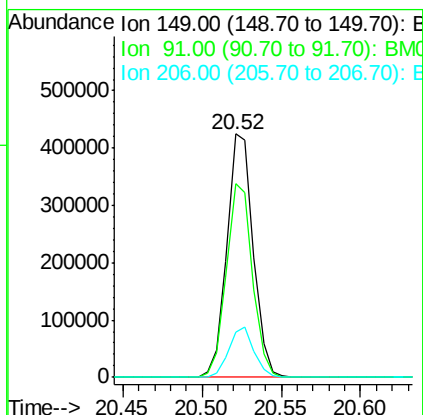
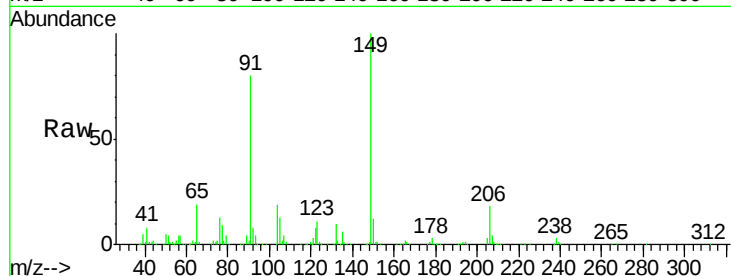




#78
Butylbenzylphthalate
Concen: 20.01 ng/ul
RT: 20.52 min Scan# 3032
Delta R.T. -0.01 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

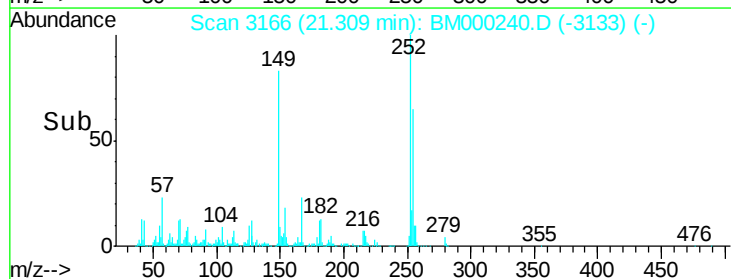
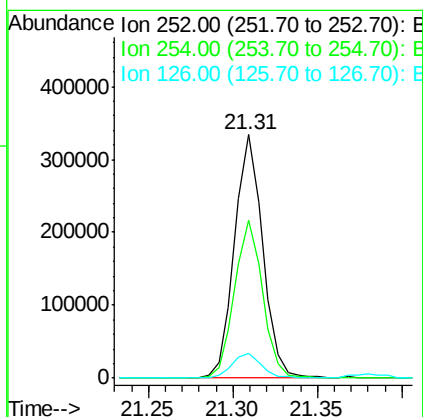
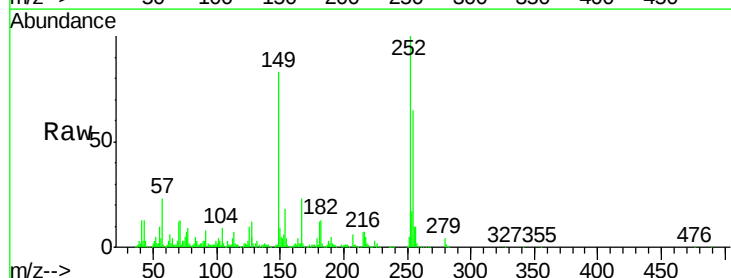
Instrument :
LabSampleId :
SSTD02036

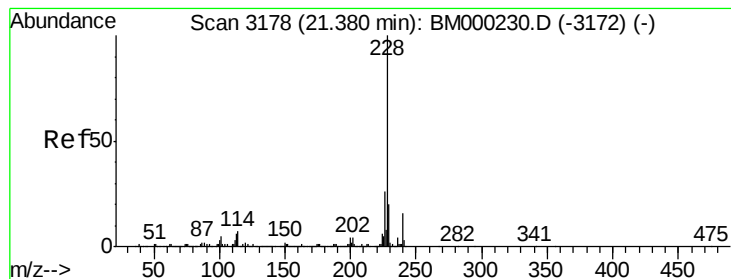
Tgt Ion	Ratio	Lower	Upper
149	100		
91	79.7	56.6	84.8
206	18.4	16.8	25.2



#79
3,3'-Dichlorobenzidine
Concen: 22.13 ng/ul
RT: 21.31 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BM000240.D
Acq: 16 Jan 2015 19:10

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.2	76.8
126	10.4	7.9	11.9





#80

Benzo(a)anthracene

Concen: 20.49 ng/ul

RT: 21.37 min Scan# 3177

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

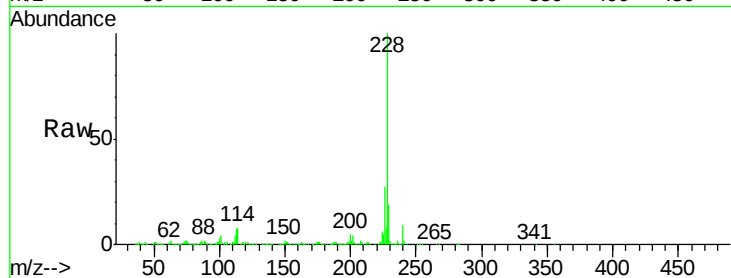
Tgt Ion:228 Resp: 1177975

Ion Ratio Lower Upper

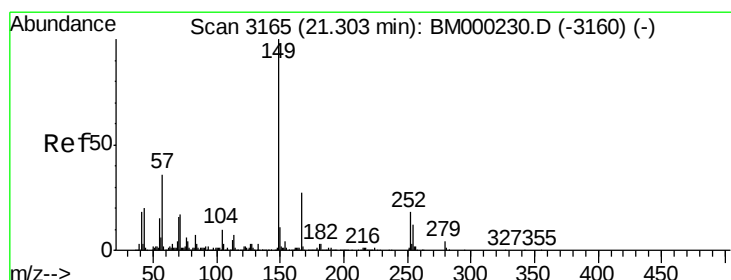
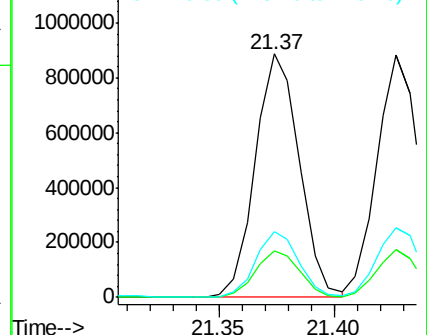
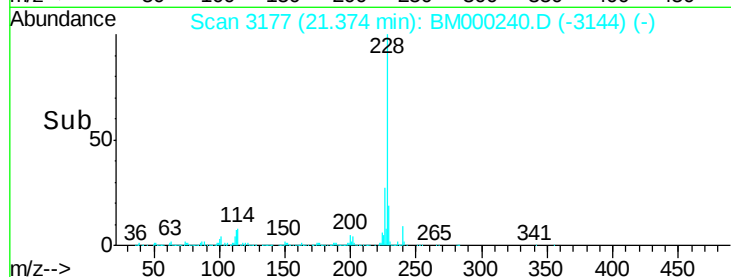
228 100

229 19.0 15.8 23.8

226 27.2 20.7 31.1



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 20.05 ng/ul

RT: 21.30 min Scan# 3164

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

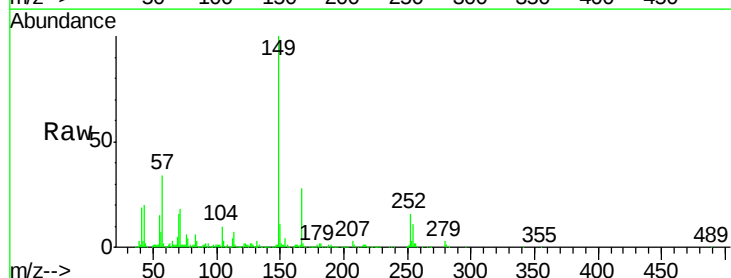
Tgt Ion:149 Resp: 711795

Ion Ratio Lower Upper

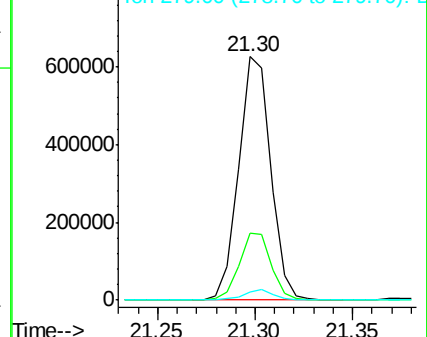
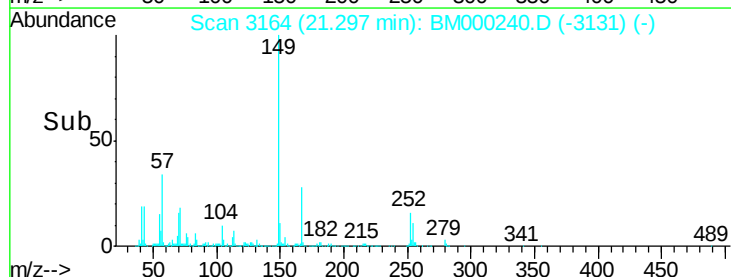
149 100

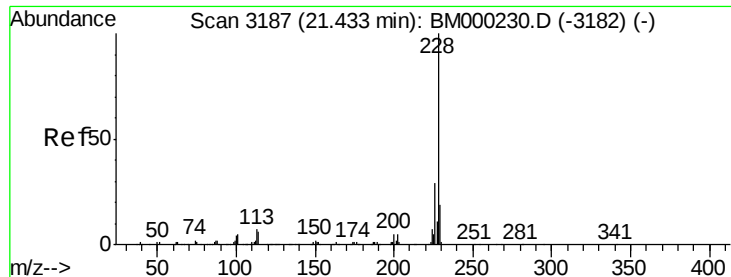
167 27.6 22.1 33.1

279 3.2 3.0 4.6



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.98 ng/ul

RT: 21.43 min Scan# 3186

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

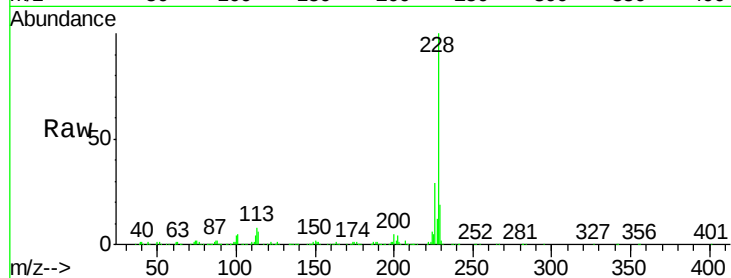
Tgt Ion:228 Resp: 1111350

Ion Ratio Lower Upper

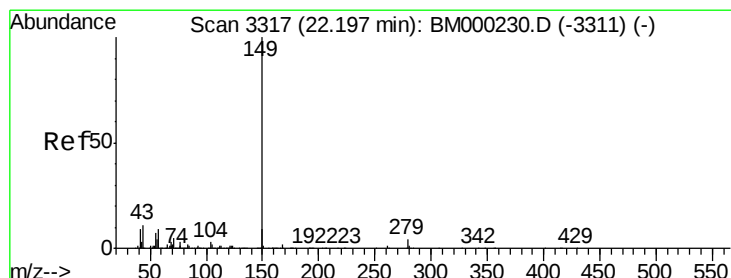
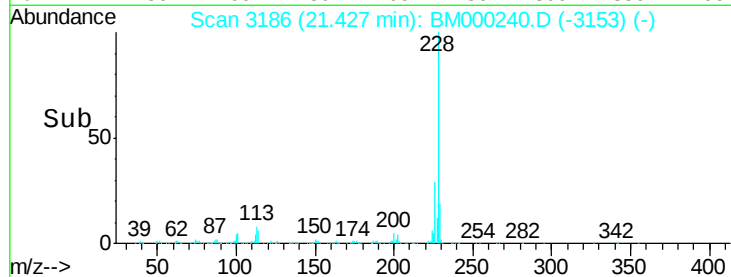
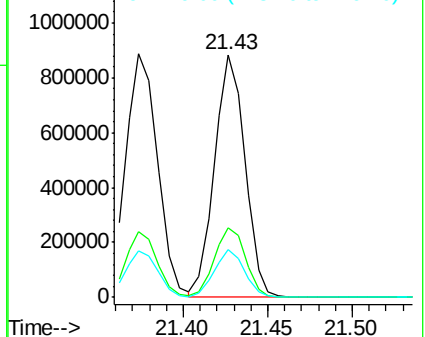
228 100

226 28.7 23.0 34.4

229 19.5 15.6 23.4



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 19.67 ng/ul

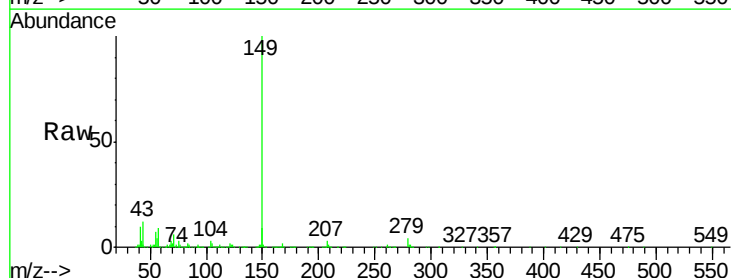
RT: 22.19 min Scan# 3316

Delta R.T. -0.01 min

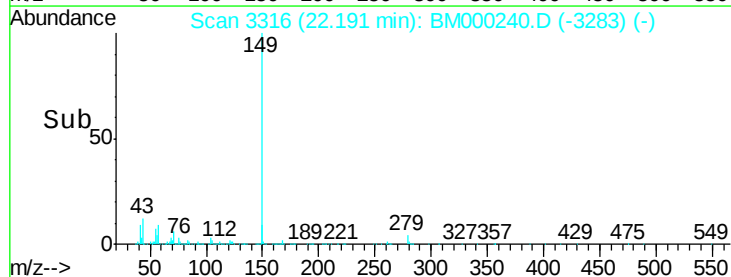
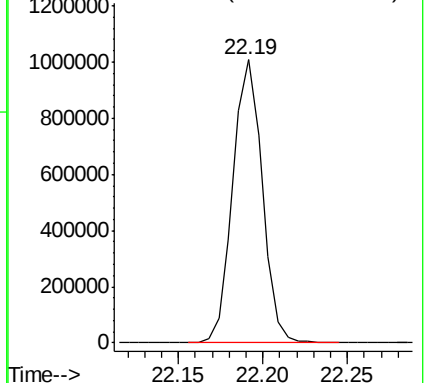
Lab File: BM000240.D

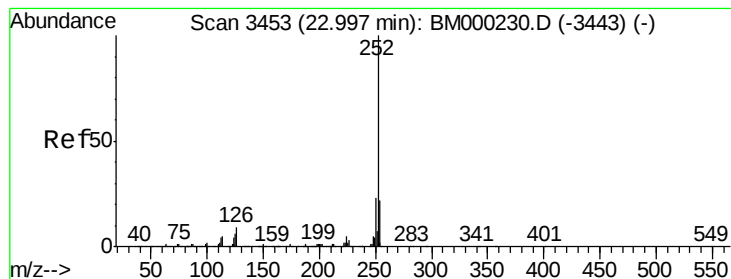
Acq: 16 Jan 2015 19:10

Tgt Ion:149 Resp: 1220104



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 20.00 ng/ul

RT: 22.99 min Scan# 3452

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampled :
SSTD02036

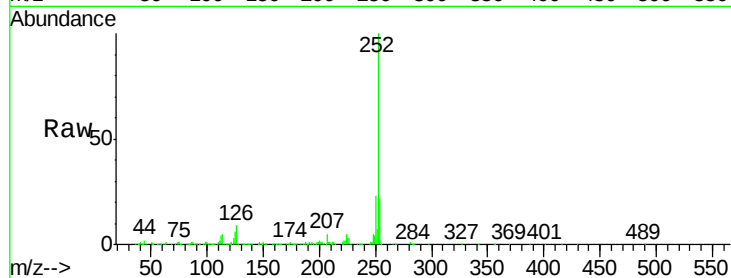
Tgt Ion:252 Resp: 1219688

Ion Ratio Lower Upper

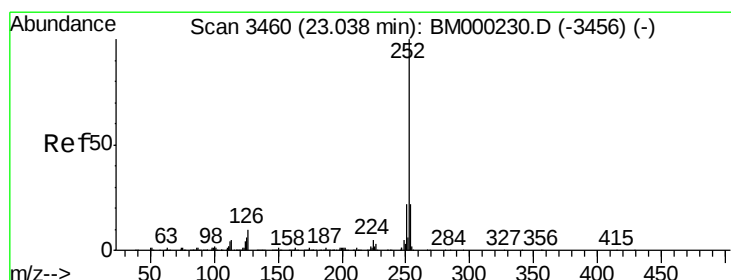
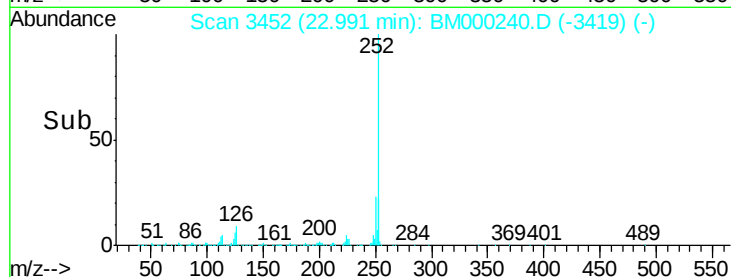
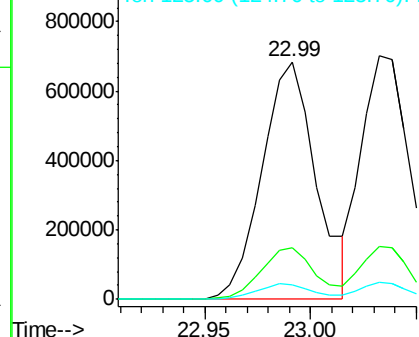
252 100

253 22.0 17.1 25.7

125 6.2 4.8 7.2



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#86

Benzo(k)fluoranthene

Concen: 21.23 ng/ul

RT: 23.03 min Scan# 3459

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

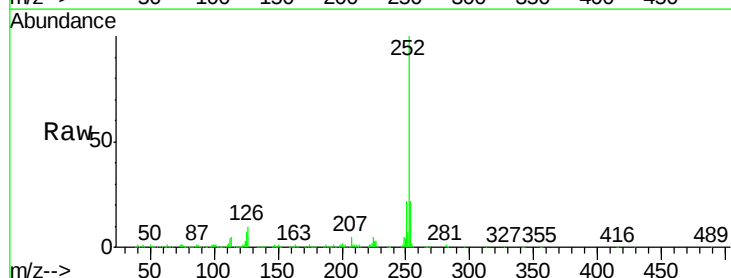
Tgt Ion:252 Resp: 1105354

Ion Ratio Lower Upper

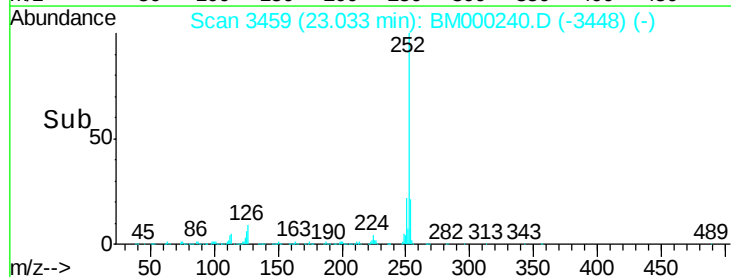
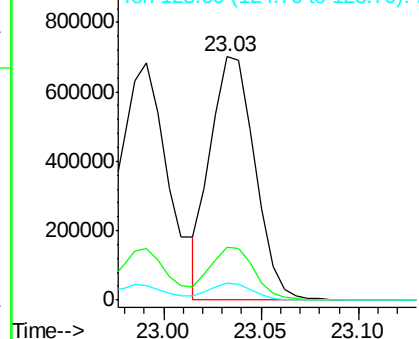
252 100

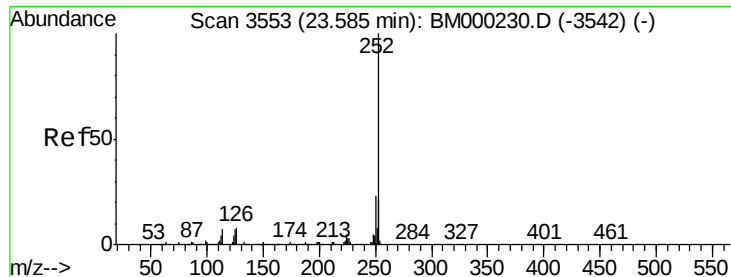
253 21.7 17.2 25.8

125 6.8 4.9 7.3



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.99 ng/ul

RT: 23.58 min Scan# 3552

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

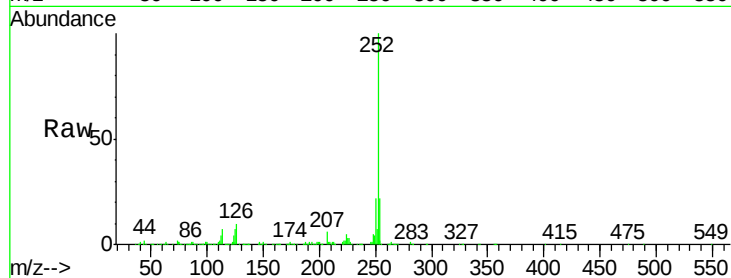
Tgt Ion:252 Resp: 1124397

Ion Ratio Lower Upper

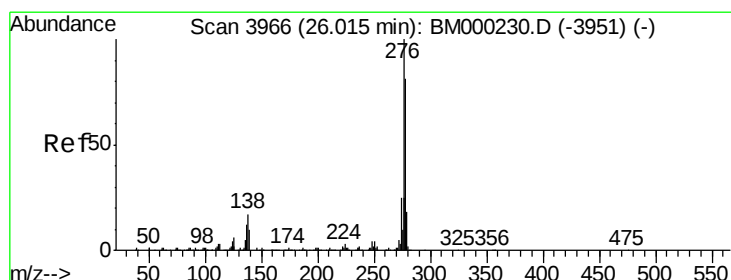
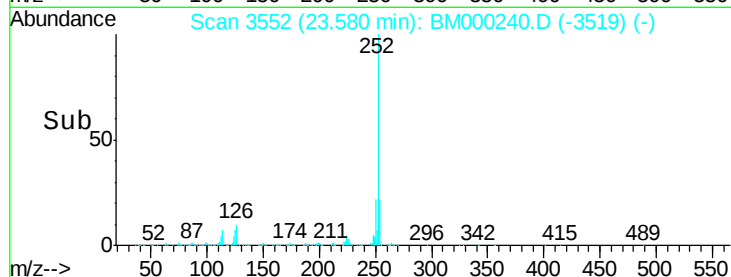
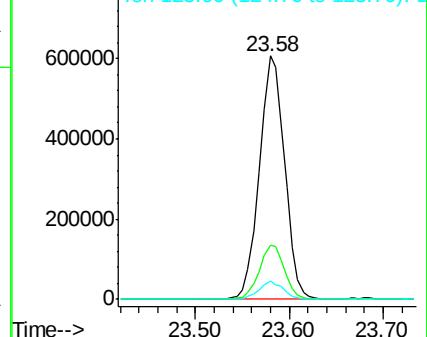
252 100

253 22.1 17.0 25.6

125 7.5 5.8 8.6



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 23.05 ng/ul

RT: 26.01 min Scan# 3965

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

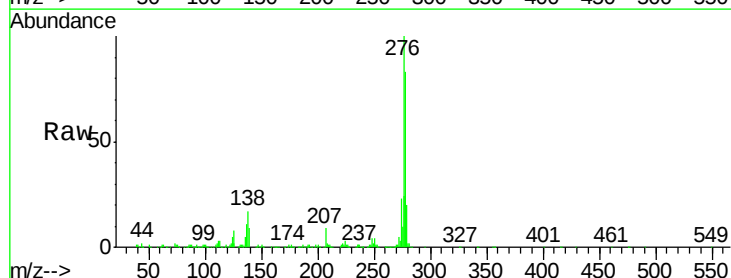
Tgt Ion:276 Resp: 1288264

Ion Ratio Lower Upper

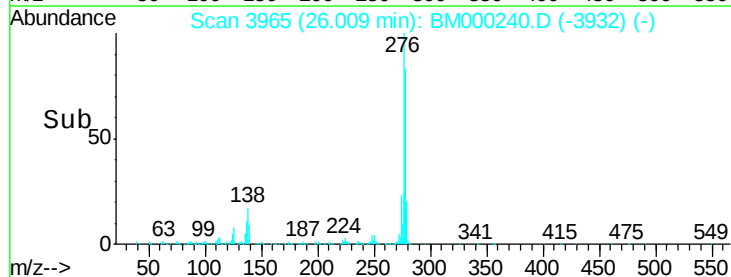
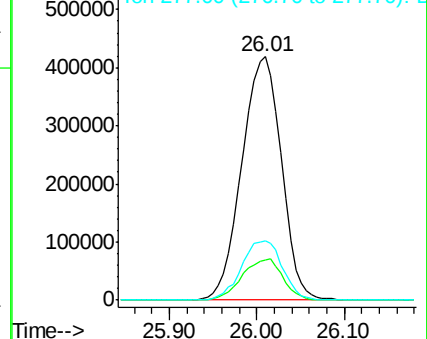
276 100

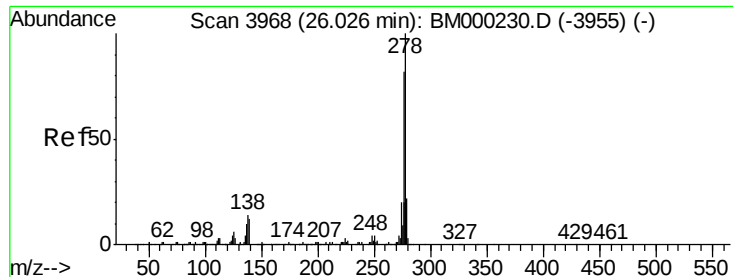
138 16.5 14.2 21.2

277 24.5 18.8 28.2



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 22.73 ng/ul

RT: 26.01 min Scan# 3966

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

Instrument :
LabSampleId :
SSTD02036

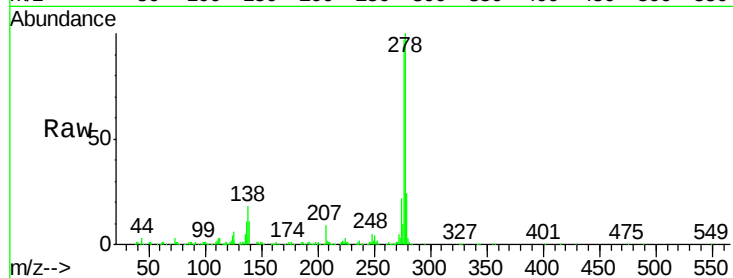
Tgt Ion:278 Resp: 1069579

Ion Ratio Lower Upper

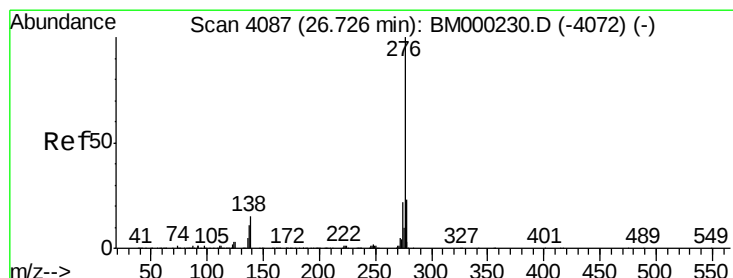
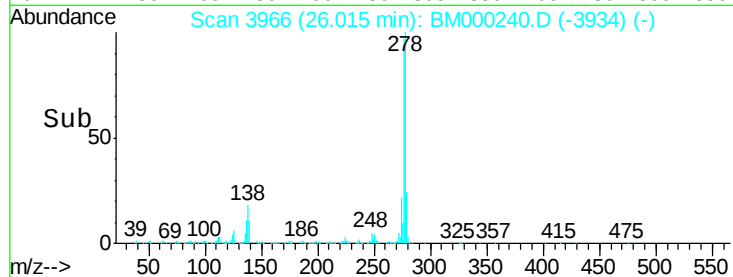
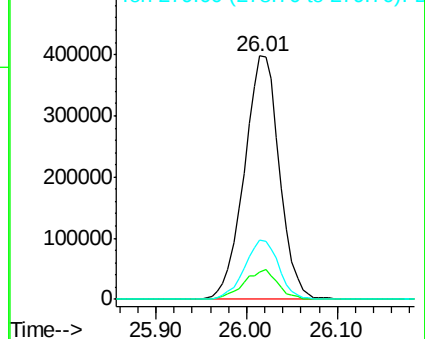
278 100

139 11.2 10.2 15.2

279 24.4 19.2 28.8



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 23.66 ng/ul

RT: 26.72 min Scan# 4086

Delta R.T. -0.01 min

Lab File: BM000240.D

Acq: 16 Jan 2015 19:10

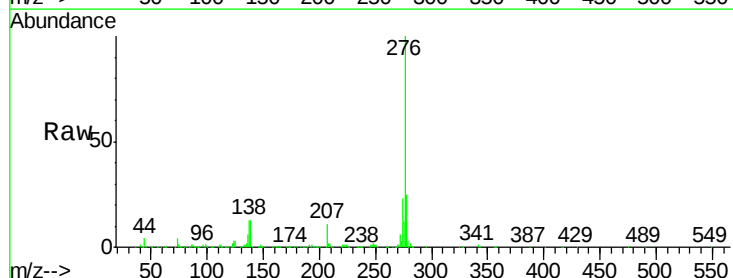
Tgt Ion:276 Resp: 1086041

Ion Ratio Lower Upper

276 100

138 12.8 12.1 18.1

277 24.5 19.0 28.4



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

