

Data File : VX001507.D
Acq On : 08 May 2018 12:13
Operator : JC/MD
Sample : VX0508WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 14 05:09:17 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	254866	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	334645	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	316666	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	227563	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	188624	51.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.98%	
35) Dibromofluoromethane	5.51	113	152092	51.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.20%	
50) Toluene-d8	8.72	98	553957	50.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.96%	
62) 4-Bromofluorobenzene	11.14	95	211433	50.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.38%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.20	85	72708	21.19	ug/l	99
3) Chloromethane	1.32	50	71520	21.40	ug/l	99
4) Vinyl Chloride	1.40	62	71729	20.57	ug/l	98
5) Bromomethane	1.64	94	46634	27.68	ug/l	99
6) Chloroethane	1.73	64	45504	19.74	ug/l	96
7) Trichlorofluoromethane	1.93	101	110345	21.03	ug/l	98
8) Diethyl Ether	2.19	74	42504	20.66	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	63682	20.70	ug/l	99
10) Methyl Iodide	2.51	142	77502	17.46	ug/l	98
11) Tert butyl alcohol	3.07	59	68050	88.11	ug/l	99
12) 1,1-Dichloroethene	2.38	96	58129	20.61	ug/l	97
13) Acrolein	2.29	56	14468	87.44	ug/l	96
14) Allyl chloride	2.73	41	107587	20.46	ug/l	99
15) Acrylonitrile	3.15	53	165148	94.63	ug/l	100
16) Acetone	2.45	43	158219	95.12	ug/l	99
17) Carbon Disulfide	2.57	76	136526	19.02	ug/l	100
18) Methyl Acetate	2.78	43	87499	20.02	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	204381	20.81	ug/l	100
20) Methylene Chloride	2.86	84	65032	19.75	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	62371	19.82	ug/l	98
22) Diisopropyl ether	3.88	45	199438	20.30	ug/l	100
23) Vinyl Acetate	3.83	43	830494	101.43	ug/l	100
24) 1,1-Dichloroethane	3.70	63	114566	20.88	ug/l	100
25) 2-Butanone	4.71	43	227875	94.77	ug/l	100
26) 2,2-Dichloropropane	4.59	77	94788	22.37	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	68117	20.32	ug/l	99
28) Bromochloromethane	5.03	49	51723	21.74	ug/l	99
29) Tetrahydrofuran	5.17	42	144104	93.67	ug/l	99
30) Chloroform	5.22	83	118913	21.03	ug/l	98
31) Cyclohexane	5.58	56	95038	20.16	ug/l	100
32) 1,1,1-Trichloroethane	5.50	97	105384	21.33	ug/l	99
36) 1,1-Dichloropropene	5.81	75	85174	20.01	ug/l	99
37) Ethyl Acetate	4.87	43	87546	18.76	ug/l	99
38) Carbon Tetrachloride	5.79	117	93257	20.54	ug/l	99

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Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	100154	19.90	ug/l	96
40) Benzene	6.15	78	256242	20.61	ug/l	100
41) Methacrylonitrile	5.07	41	51258	19.20	ug/l	99
42) 1,2-Dichloroethane	6.20	62	99927	20.91	ug/l	100
43) Isopropyl Acetate	6.48	43	144960	20.24	ug/l	99
44) Trichloroethene	7.22	130	78814	20.74	ug/l	98
45) 1,2-Dichloropropane	7.52	63	62320	20.11	ug/l	97
46) Dibromomethane	7.67	93	45146	20.57	ug/l	99
47) Bromodichloromethane	7.90	83	83946	20.67	ug/l	98
48) Methyl methacrylate	7.79	41	77931	19.98	ug/l	99
49) 1,4-Dioxane	7.76	88	27481	326.11	ug/l	99
51) 4-Methyl-2-Pentanone	8.66	43	476292	100.06	ug/l	99
52) Toluene	8.79	92	168594	20.74	ug/l	99
53) t-1,3-Dichloropropene	8.44	75	98167	21.39	ug/l	99
54) cis-1,3-Dichloropropene	9.05	75	87807	19.93	ug/l	98
55) 1,1,2-Trichloroethane	9.22	97	65668	20.05	ug/l	97
56) Ethyl methacrylate	9.19	69	94445	20.00	ug/l	100
57) 1,3-Dichloropropane	9.38	76	109219	20.17	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	254210	109.78	ug/l	100
59) 2-Hexanone	9.50	43	351167	96.34	ug/l	99
60) Dibromochloromethane	9.59	129	66975	19.97	ug/l	99
61) 1,2-Dibromoethane	9.68	107	70231	20.42	ug/l	100
64) Tetrachloroethene	9.34	164	91365	20.70	ug/l	98
65) Chlorobenzene	10.14	112	190452	20.51	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.23	131	69006	20.77	ug/l	99
67) Ethyl Benzene	10.26	91	313108	20.57	ug/l	100
68) m/p-Xylenes	10.37	106	251851	41.87	ug/l	100
69) o-Xylene	10.70	106	120474	20.61	ug/l	97
70) Styrene	10.72	104	199716	21.03	ug/l	99
71) Bromoform	10.87	173	52421	18.81	ug/l #	98
73) Isopropylbenzene	11.02	105	328758	20.87	ug/l	100
74) N-amyl acetate	6.48	43	144960	20.26	ug/l #	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	92011	19.78	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	110230	23.88	ug/l	90
77) Bromobenzene	11.26	156	93772	20.47	ug/l	98
78) n-propylbenzene	11.37	91	369135	21.52	ug/l	99
79) 2-Chlorotoluene	11.43	91	218697	20.72	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	274235	20.91	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.08	75	23552	19.16	ug/l	91
82) 4-Chlorotoluene	11.52	91	260069	21.35	ug/l	99
83) tert-Butylbenzene	11.77	119	266995	20.46	ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	283213	21.01	ug/l	100
85) sec-Butylbenzene	11.95	105	333881	21.31	ug/l	99
86) p-Isopropyltoluene	12.07	119	306271	21.31	ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	170556	20.83	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	173008	20.72	ug/l	99
89) n-Butylbenzene	12.40	91	257063	21.59	ug/l	100
90) Hexachloroethane	12.60	117	43188	19.96	ug/l	99
91) 1,2-Dichlorobenzene	12.40	146	169325	20.33	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	19987	19.55	ug/l	98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050818\
Quantitation Report (Not Reviewed)

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Sample : VX0508WBS01
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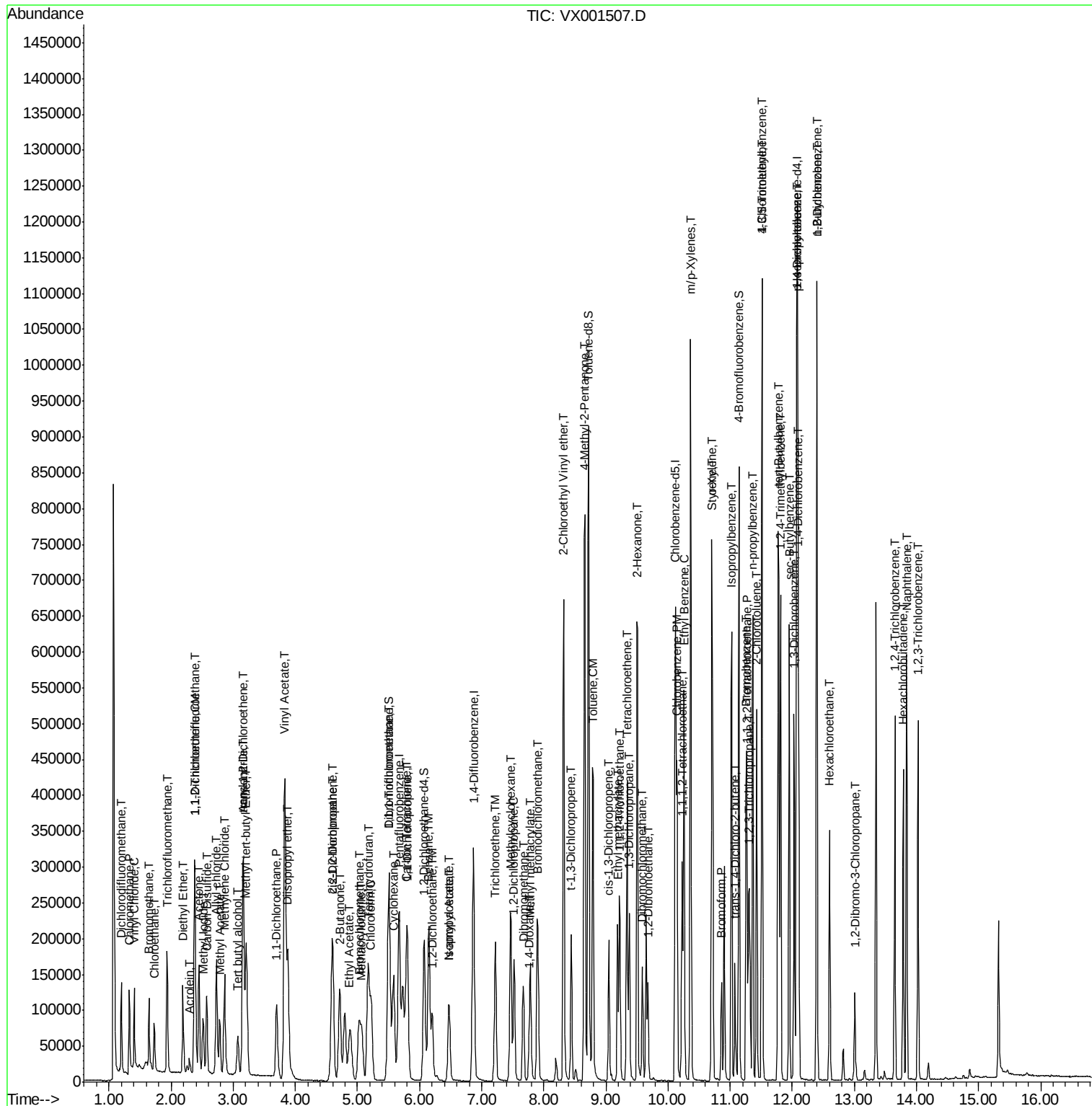
Quant Time: May 14 05:09:17 2018
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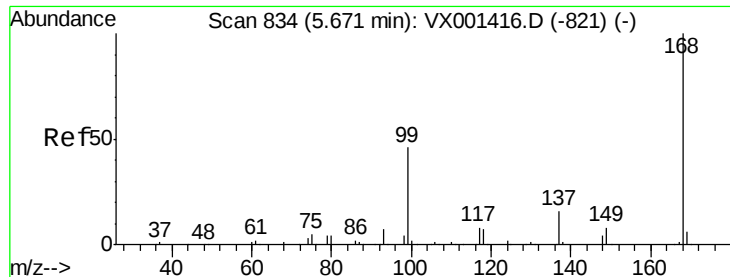
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	129302	21.21	ug/l	99
94) Hexachlorobutadiene	13.79	225	69269	20.77	ug/l	100
95) Naphthalene	13.84	128	356461	21.15	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	130140	20.81	ug/l	99

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

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.00 min

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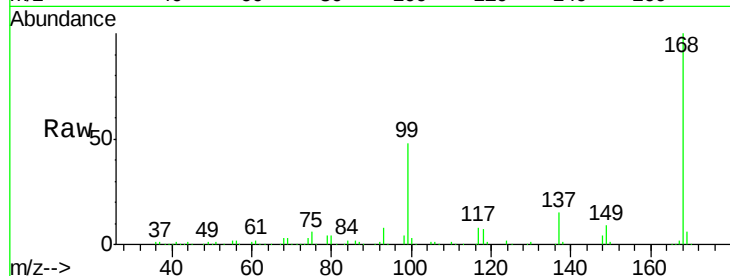
Acq: 08 May 2018 12:13

Tgt Ion: 168 Resp: 254866

Ion Ratio Lower Upper

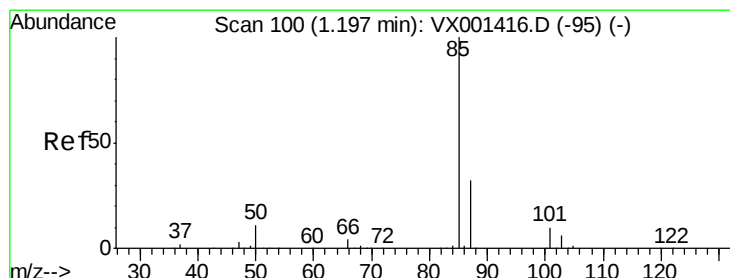
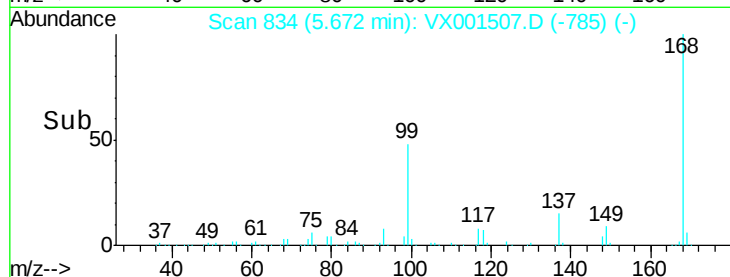
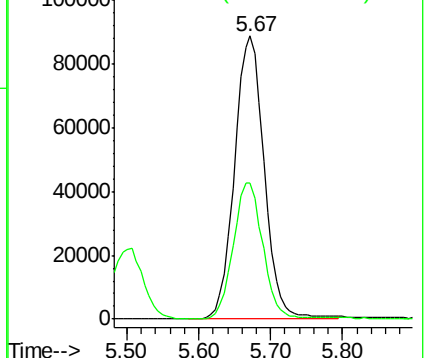
168 100

99 47.8 36.6 54.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 21.19 ug/l

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX001507.D

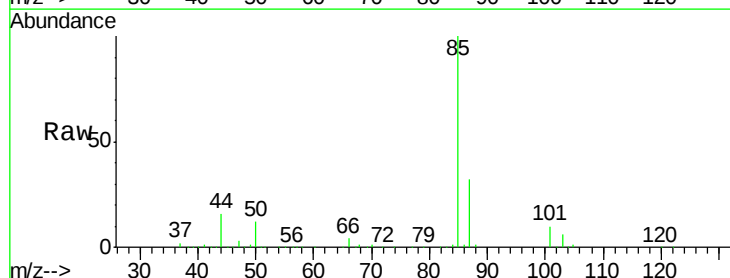
Acq: 08 May 2018 12:13

Tgt Ion: 85 Resp: 72708

Ion Ratio Lower Upper

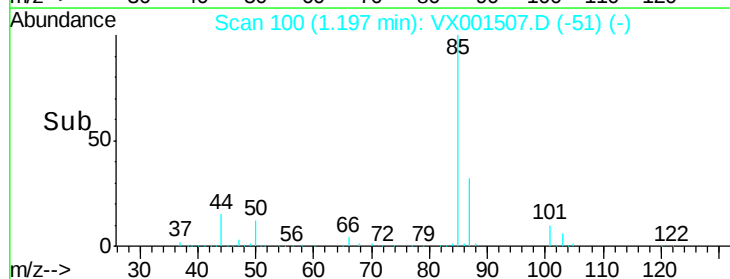
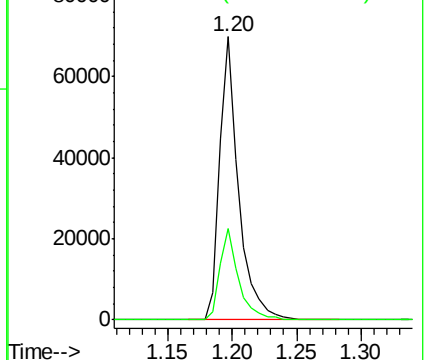
85 100

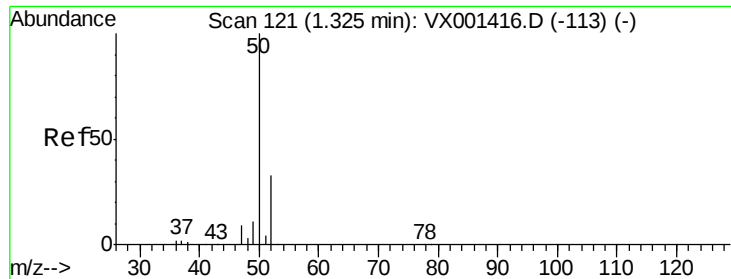
87 32.1 16.2 48.6



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 21.40 ug/l

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX001507.D

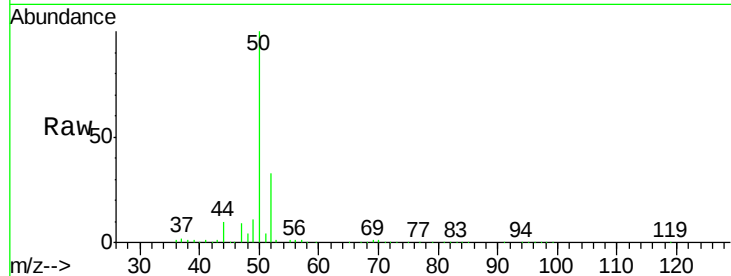
Acq: 08 May 2018 12:13

Tgt Ion: 50 Resp: 71520

Ion Ratio Lower Upper

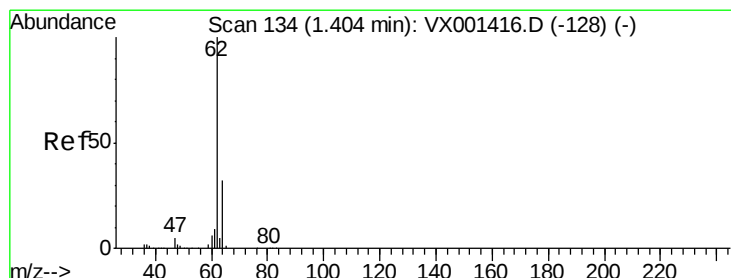
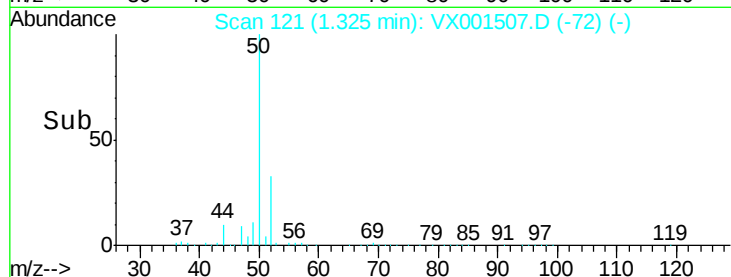
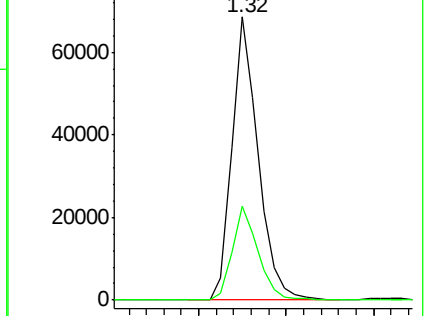
50 100

52 33.1 26.2 39.4



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 20.57 ug/l

RT: 1.40 min Scan# 134

Delta R.T. 0.00 min

Lab File: VX001507.D

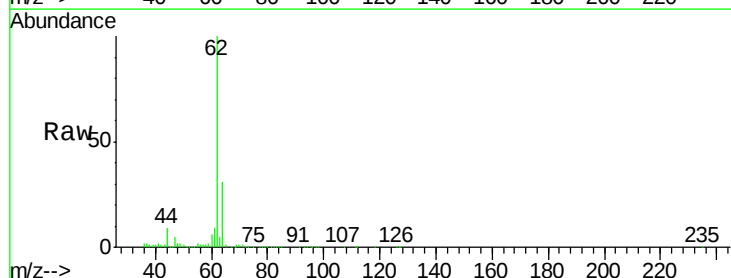
Acq: 08 May 2018 12:13

Tgt Ion: 62 Resp: 71729

Ion Ratio Lower Upper

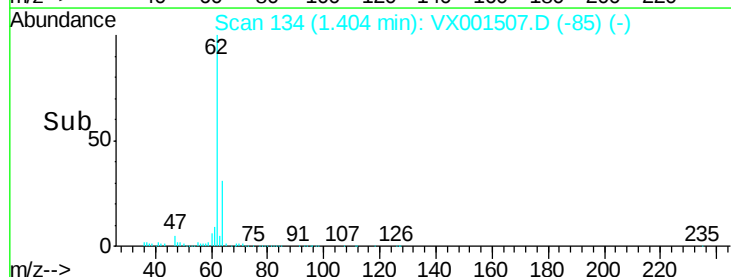
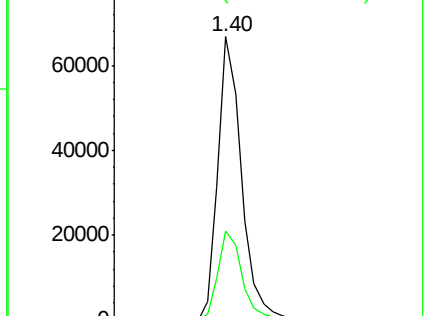
62 100

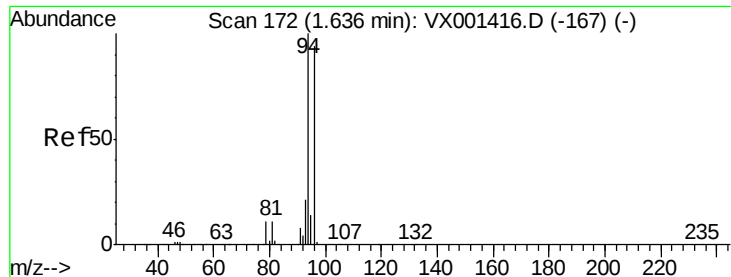
64 31.2 25.8 38.6



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 27.68 ug/l

RT: 1.64 min Scan# 173

Delta R.T. 0.01 min

Lab File: VX001507.D

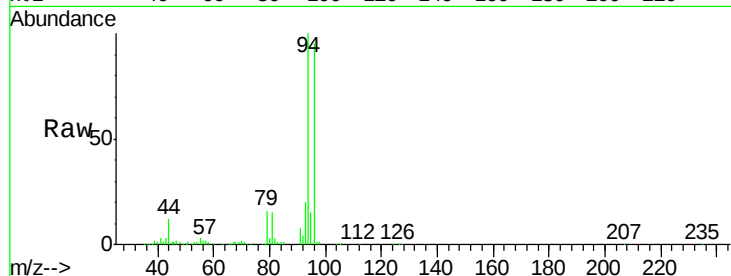
Acq: 08 May 2018 12:13

Tgt Ion: 94 Resp: 46634

Ion Ratio Lower Upper

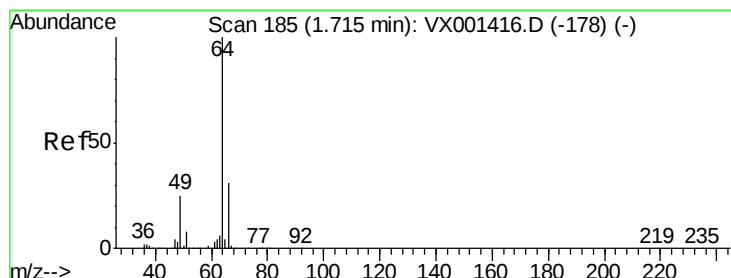
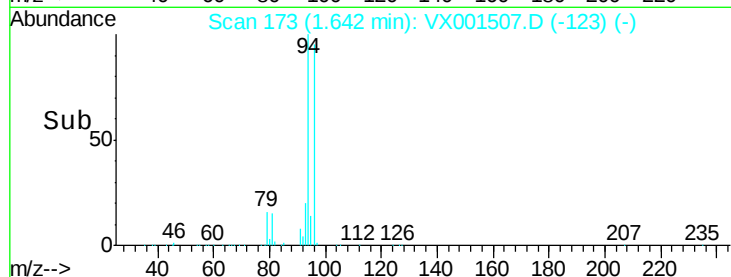
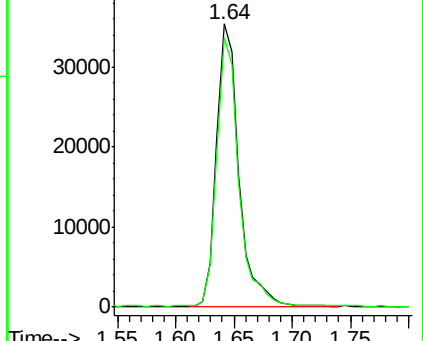
94 100

96 94.6 75.0 112.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 19.74 ug/l

RT: 1.73 min Scan# 187

Delta R.T. 0.01 min

Lab File: VX001507.D

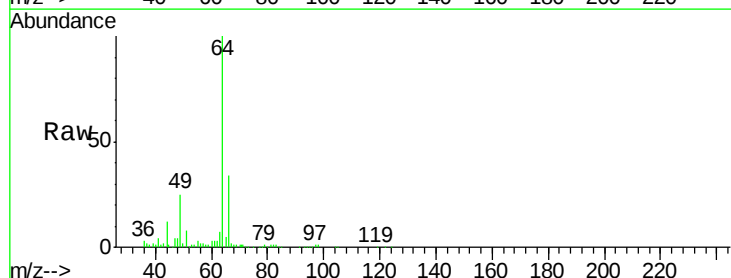
Acq: 08 May 2018 12:13

Tgt Ion: 64 Resp: 45504

Ion Ratio Lower Upper

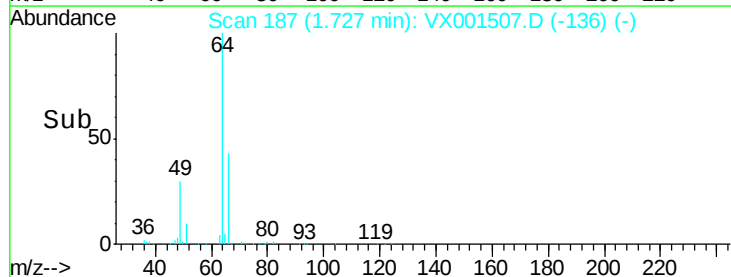
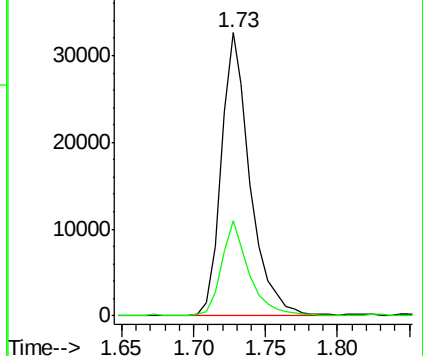
64 100

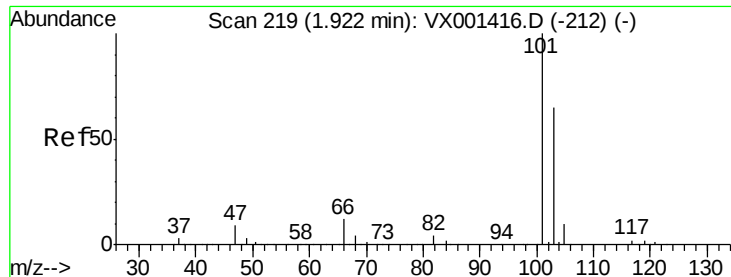
66 33.5 25.1 37.7



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

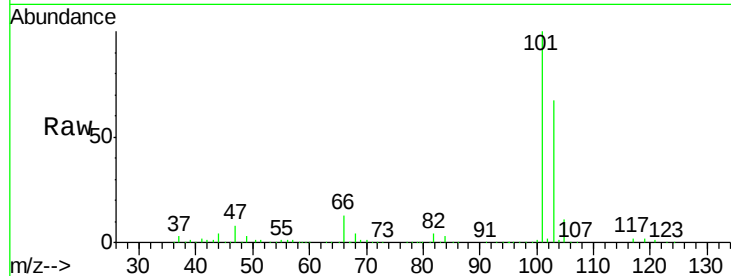




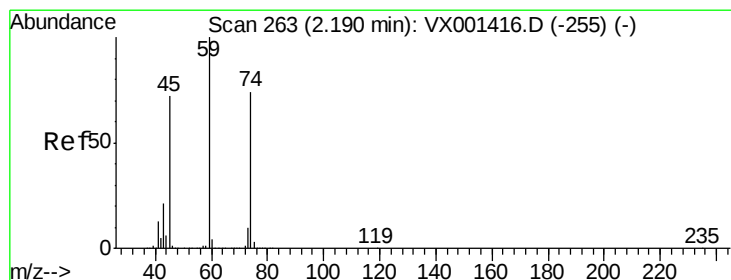
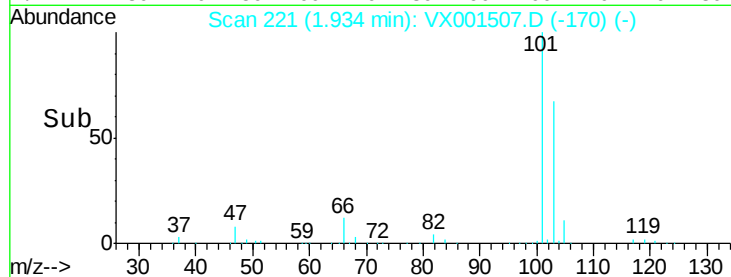
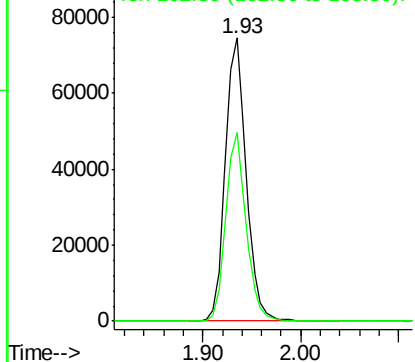
#7

Trichlorofluoromethane
 Concen: 21.03 ug/l
 RT: 1.93 min Scan# 221
 Delta R.T. 0.01 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion:101 Resp: 110345
 Ion Ratio Lower Upper
 101 100
 103 66.5 52.0 78.0



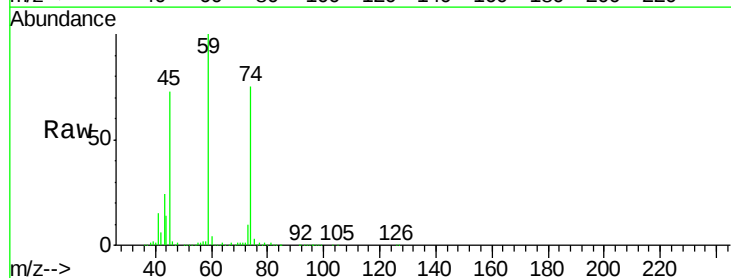
Abundance Ion 100.90 (100.60 to 101.60): V
 Ion 102.80 (102.50 to 103.50): V



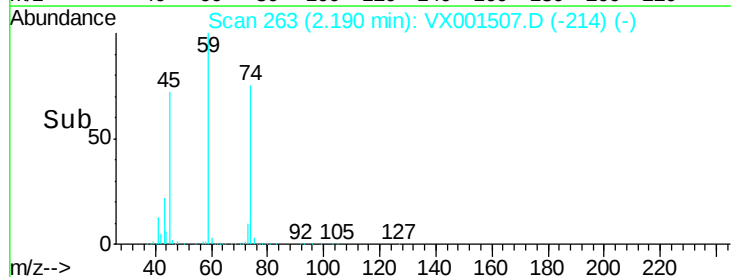
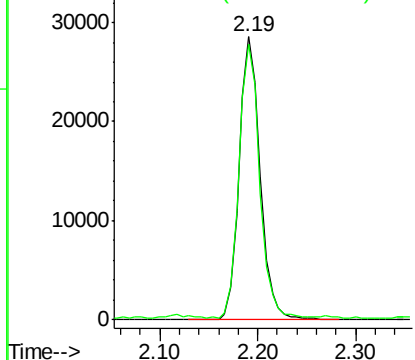
#8

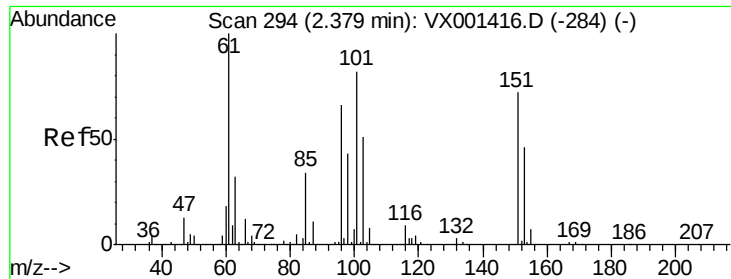
Diethyl Ether
 Concen: 20.66 ug/l
 RT: 2.19 min Scan# 263
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion: 74 Resp: 42504
 Ion Ratio Lower Upper
 74 100
 45 95.2 47.9 143.6



Abundance Ion 74.00 (73.70 to 74.70): VX0
 Ion 45.00 (44.70 to 45.70): VX0





#9

1,1,2-Trichlorotrifluoroethane

Concen: 20.70 ug/l

RT: 2.39 min Scan# 295

Delta R.T. 0.01 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

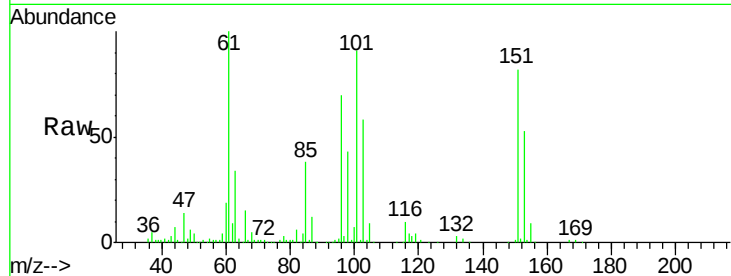
Tgt Ion:101 Resp: 63682

Ion Ratio Lower Upper

101 100

85 43.3 33.7 50.5

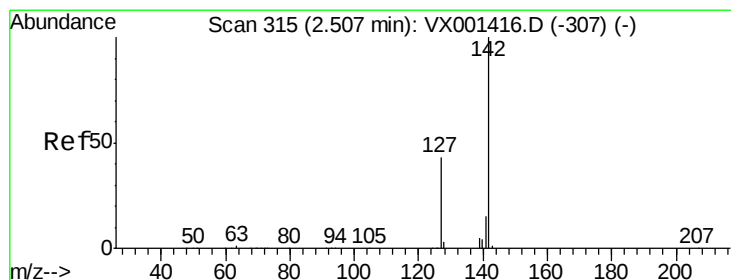
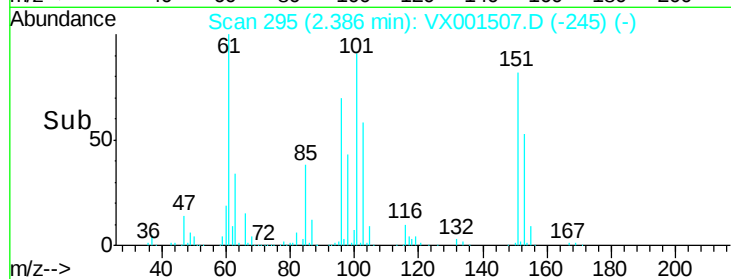
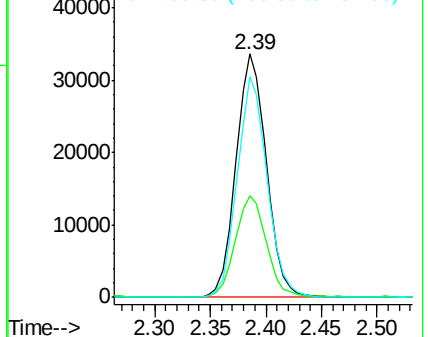
151 89.4 72.3 108.5



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 17.46 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.01 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

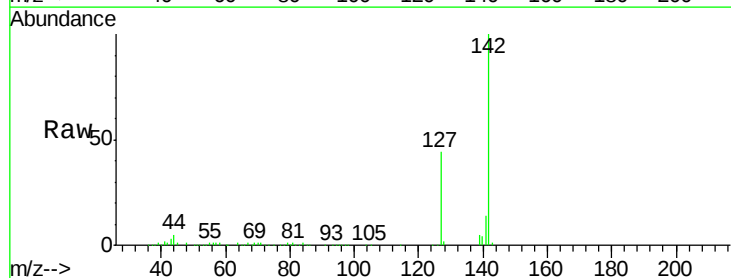
Tgt Ion:142 Resp: 77502

Ion Ratio Lower Upper

142 100

127 43.3 33.6 50.4

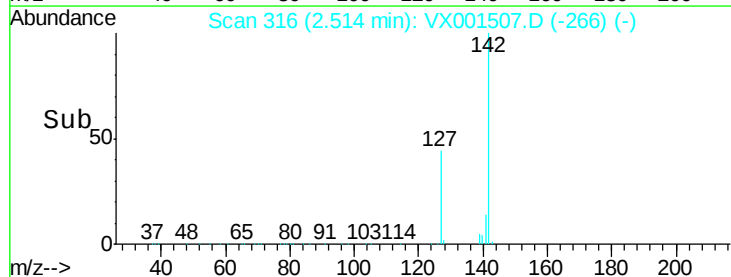
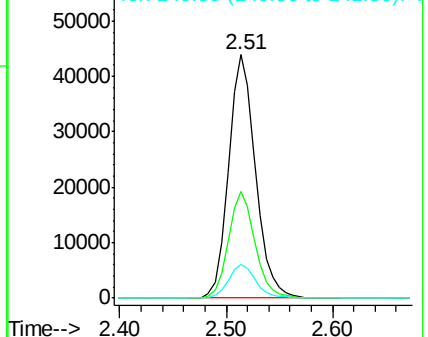
141 14.0 11.4 17.2

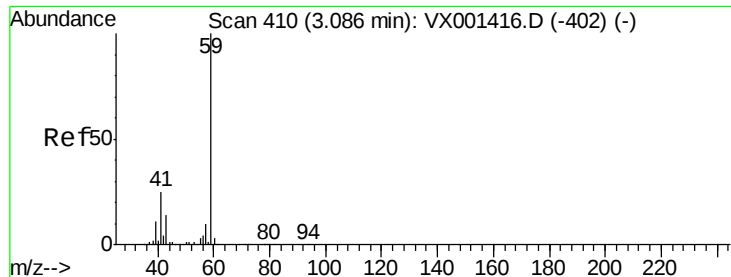


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V





#11

Tert butyl alcohol

Concen: 88.11 ug/l

RT: 3.07 min Scan# 408

Delta R.T. -0.01 min

Lab File: VX001507.D

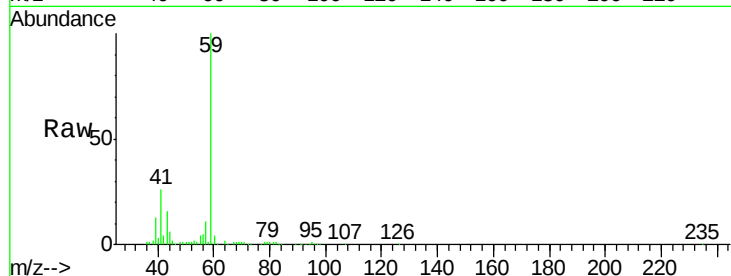
Acq: 08 May 2018 12:13

Tgt Ion: 59 Resp: 68050

Ion Ratio Lower Upper

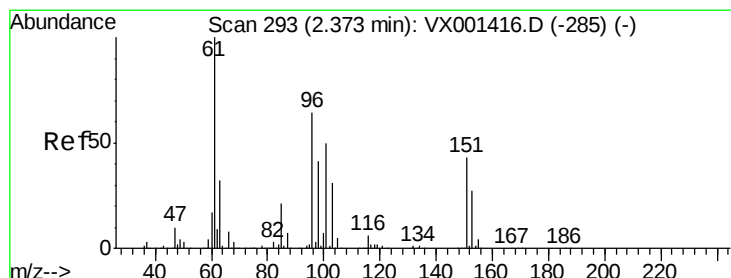
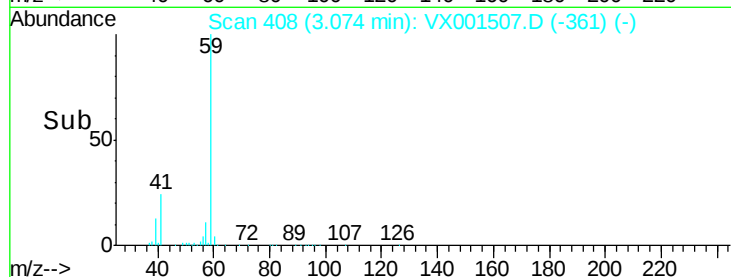
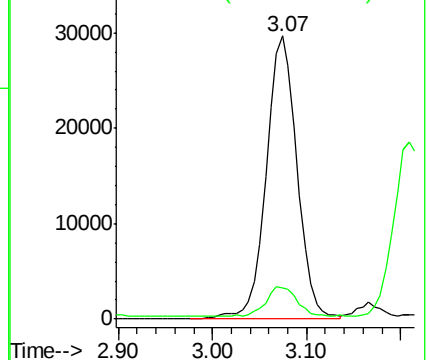
59 100

57 10.6 8.2 12.4



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0



#12

1,1-Dichloroethene

Concen: 20.61 ug/l

RT: 2.38 min Scan# 294

Delta R.T. 0.01 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

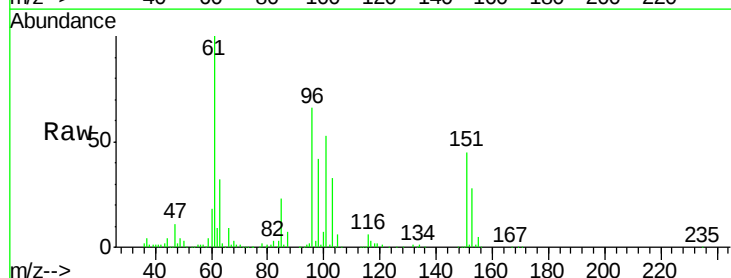
Tgt Ion: 96 Resp: 58129

Ion Ratio Lower Upper

96 100

61 152.8 125.7 188.5

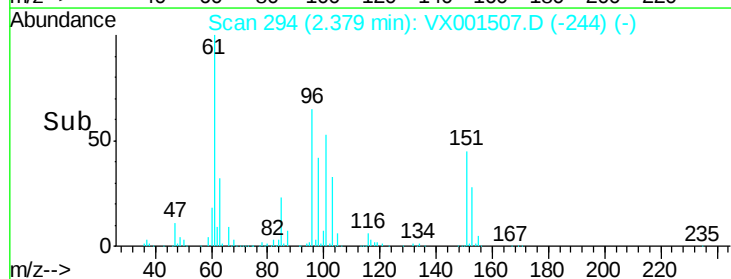
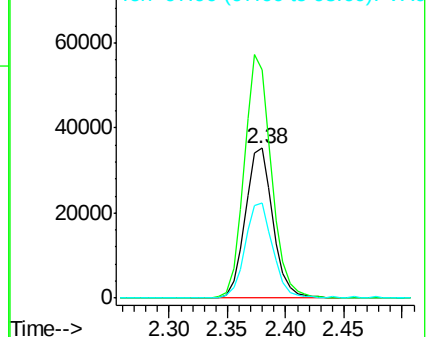
98 63.6 52.0 78.0



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#13

Acrolein

Concen: 87.44 ug/l

RT: 2.29 min Scan# 280

Delta R.T. -0.01 min

Lab File: VX001507.D

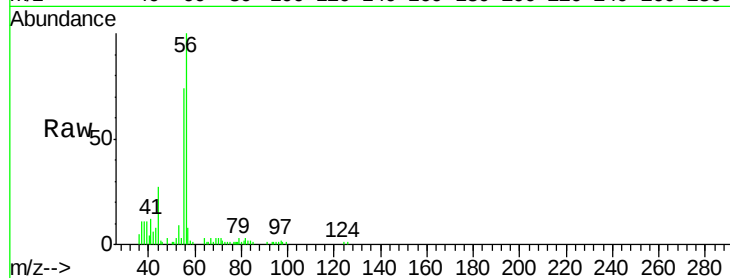
Acq: 08 May 2018 12:13

Tgt Ion: 56 Resp: 14468

Ion Ratio Lower Upper

56 100

55 71.4 54.5 81.7



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

2.29

10000

8000

6000

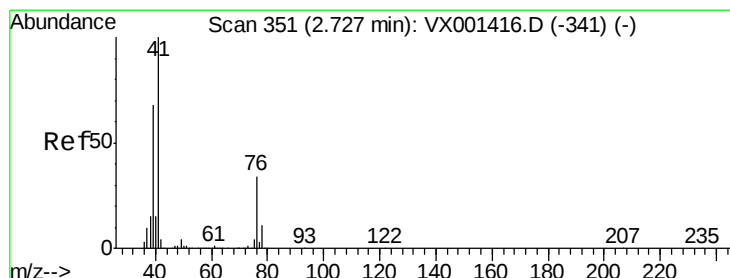
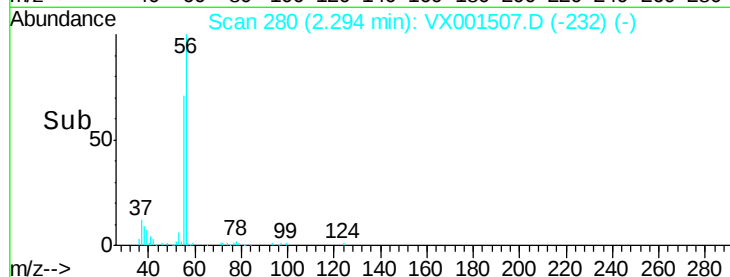
4000

2000

0

Time-->

2.20 2.25 2.30 2.35 2.40



#14

Allyl chloride

Concen: 20.46 ug/l

RT: 2.73 min Scan# 352

Delta R.T. 0.01 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

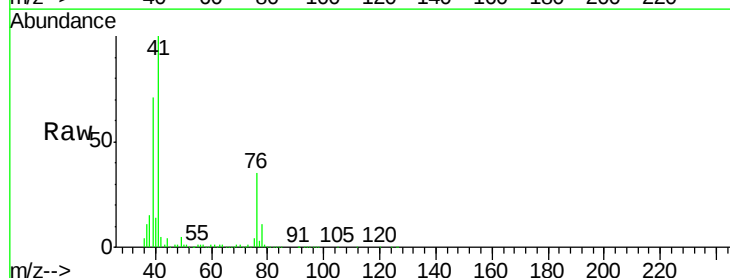
Tgt Ion: 41 Resp: 107587

Ion Ratio Lower Upper

41 100

39 66.9 52.4 78.6

76 32.1 25.8 38.6



Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 75.90 (75.60 to 76.60): VX0

100000

80000

60000

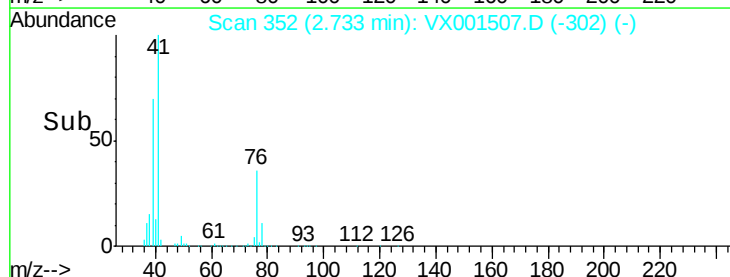
40000

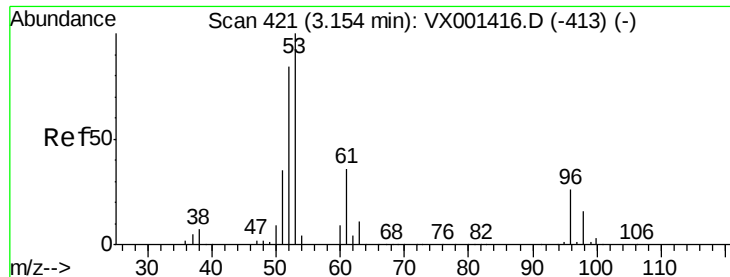
20000

0

Time-->

2.60 2.70 2.80





#15

Acrylonitrile

Concen: 94.63 ug/l

RT: 3.15 min Scan# 421

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

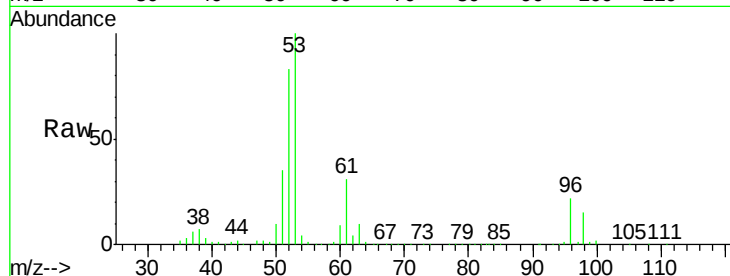
Tgt Ion: 53 Resp: 165148

Ion Ratio Lower Upper

53 100

52 83.2 66.2 99.2

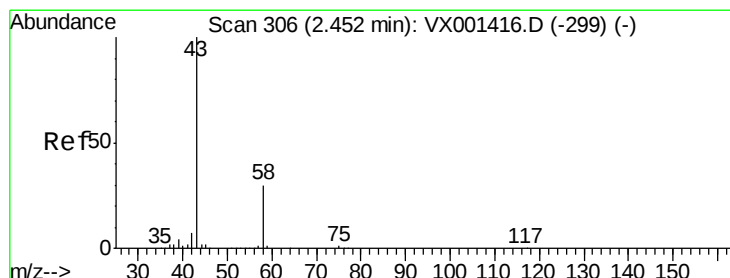
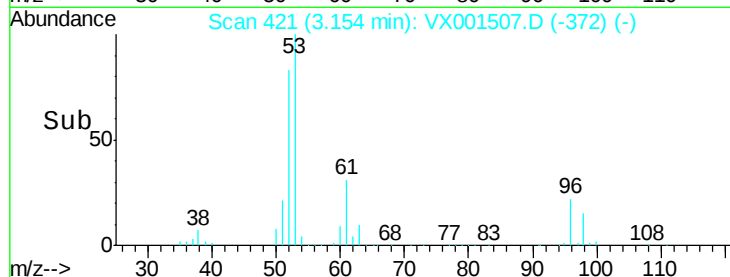
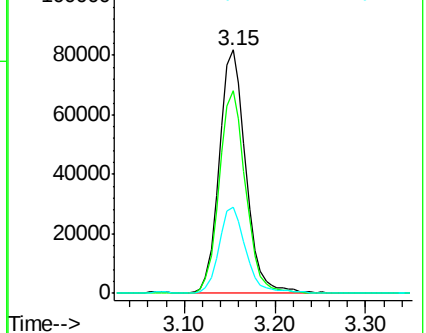
51 35.9 28.6 43.0



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 95.12 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX001507.D

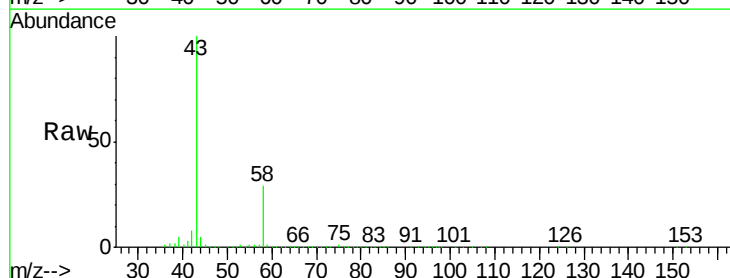
Acq: 08 May 2018 12:13

Tgt Ion: 43 Resp: 158219

Ion Ratio Lower Upper

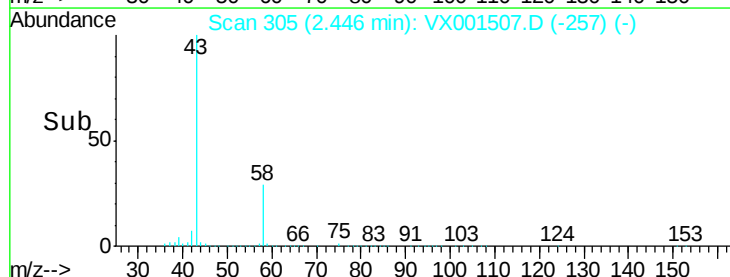
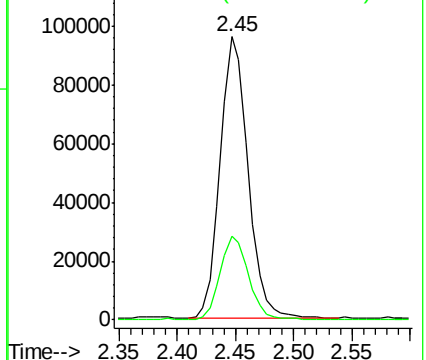
43 100

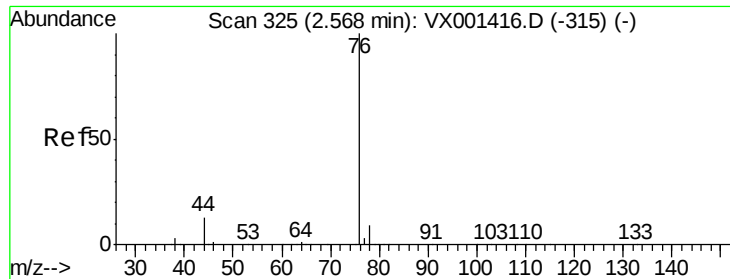
58 29.4 23.8 35.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

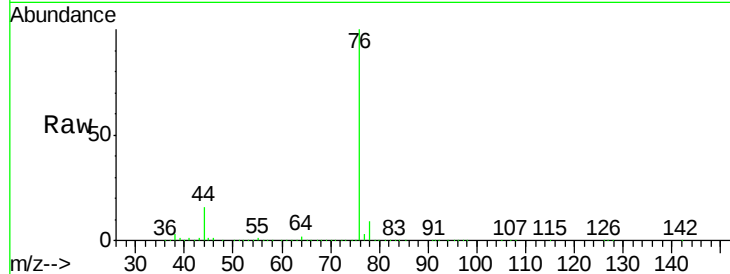
Ion 58.00 (57.70 to 58.70): VX0



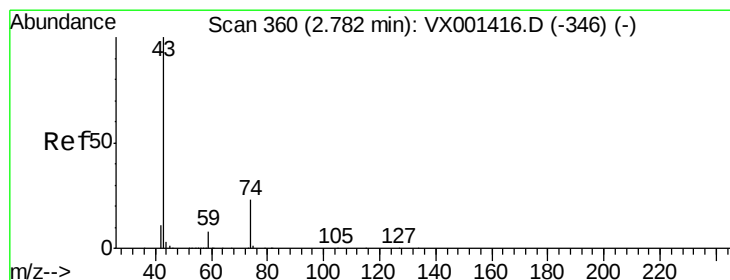
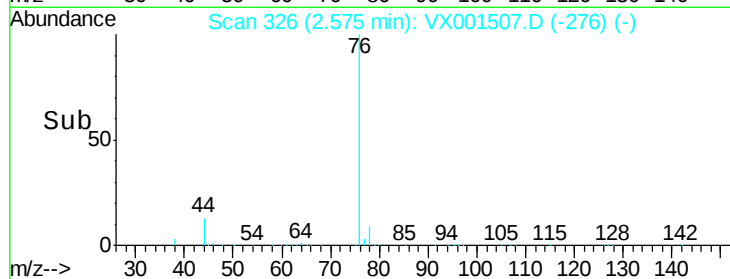
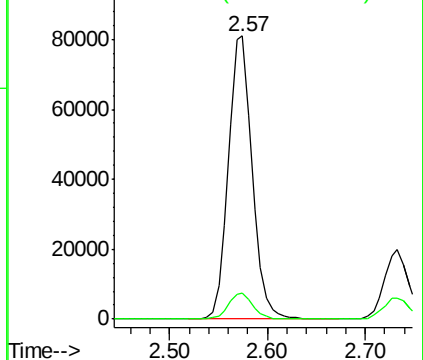


#17
Carbon Disulfide
Concen: 19.02 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion: 76 Resp: 136526
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.2

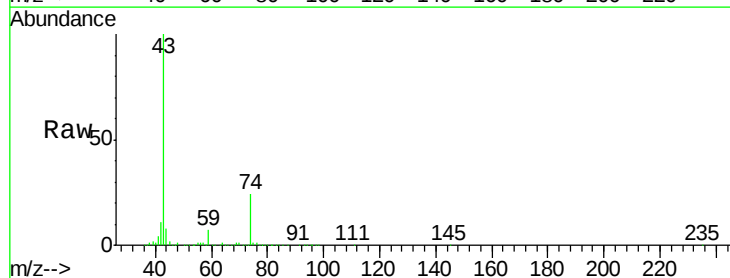


Abundance Ion 75.90 (75.60 to 76.60): VX0
Ion 77.90 (77.60 to 78.60): VX0

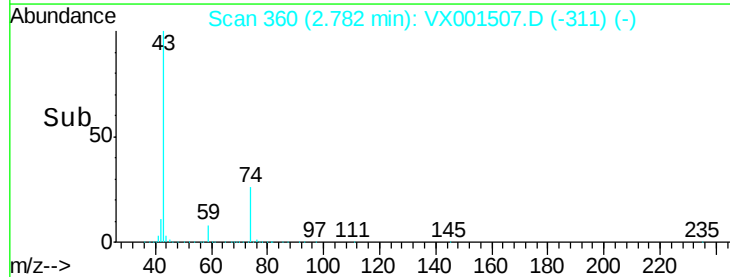
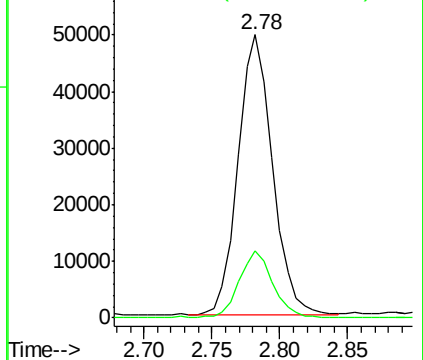


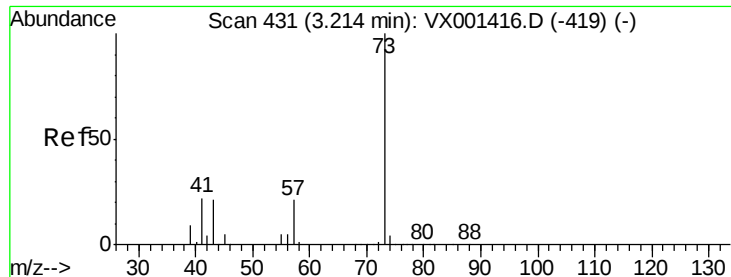
#18
Methyl Acetate
Concen: 20.02 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion: 43 Resp: 87499
Ion Ratio Lower Upper
43 100
74 24.1 18.6 27.8



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 74.00 (73.70 to 74.70): VX0





#19

Methyl tert-butyl Ether

Concen: 20.81 ug/l

RT: 3.21 min Scan# 430

Delta R.T. -0.01 min

Lab File: VX001507.D

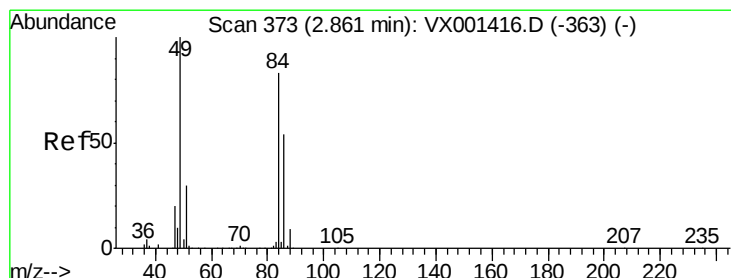
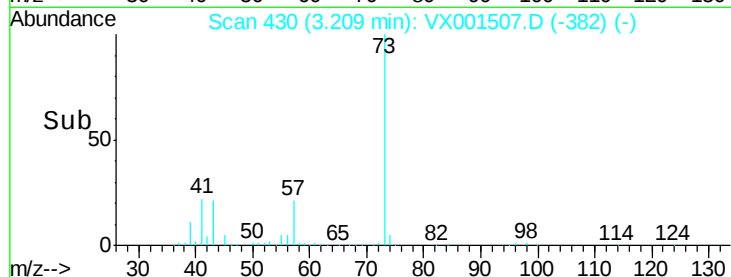
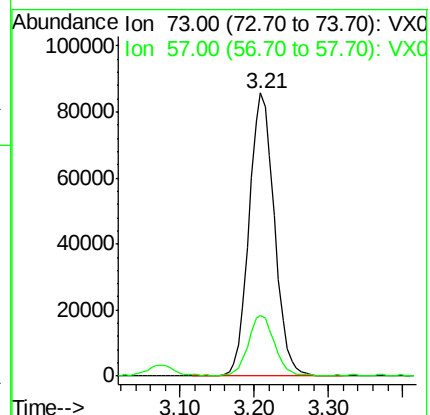
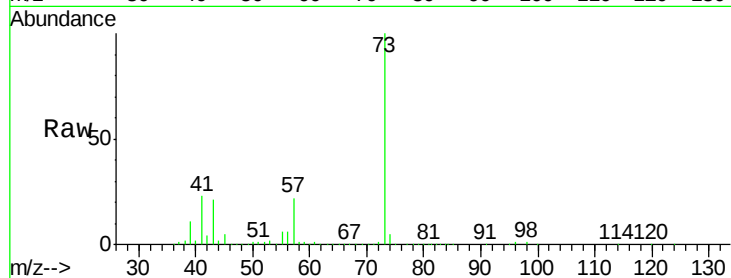
Acq: 08 May 2018 12:13

Tgt Ion: 73 Resp: 204381

Ion Ratio Lower Upper

73 100

57 21.2 17.0 25.6



#20

Methylene Chloride

Concen: 19.75 ug/l

RT: 2.86 min Scan# 373

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

Tgt Ion: 84 Resp: 65032

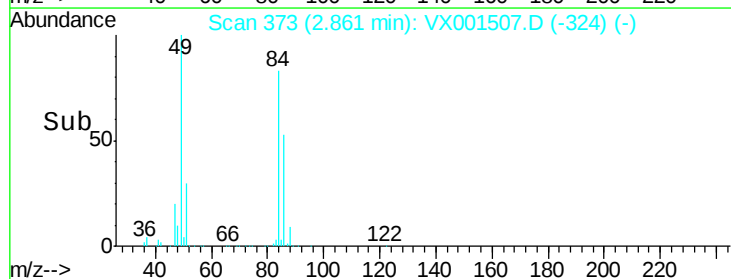
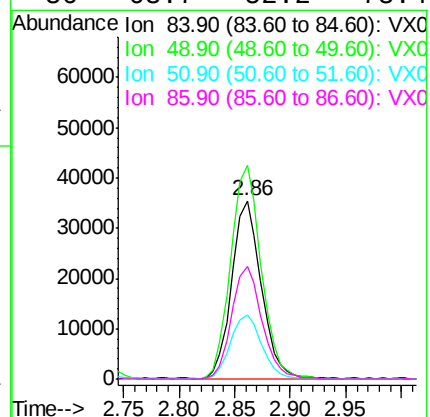
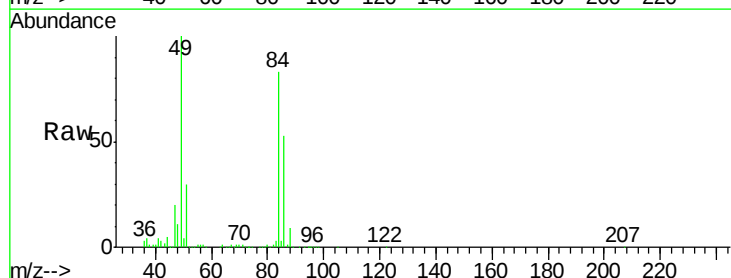
Ion Ratio Lower Upper

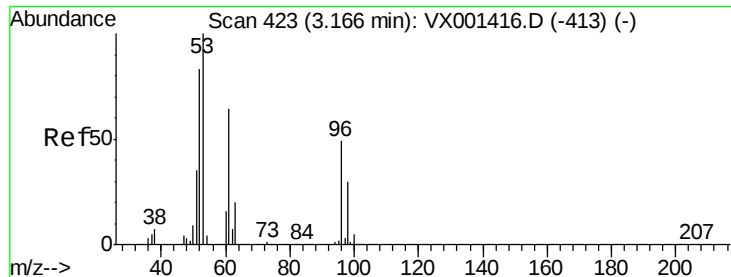
84 100

49 120.2 96.6 144.8

51 35.4 29.0 43.4

86 63.7 52.2 78.4





#21

trans-1,2-Dichloroethene

Concen: 19.82 ug/l

RT: 3.17 min Scan# 423

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

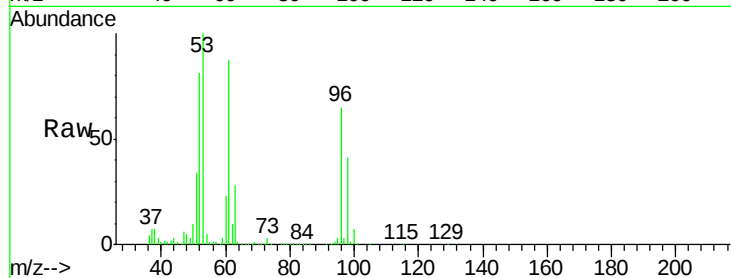
Tgt Ion: 96 Resp: 62371

Ion Ratio Lower Upper

96 100

61 133.8 105.0 157.4

98 63.1 49.9 74.9

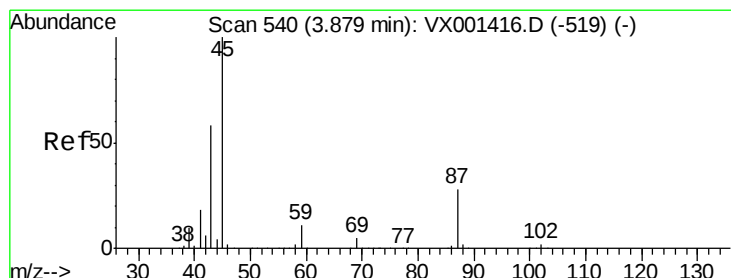
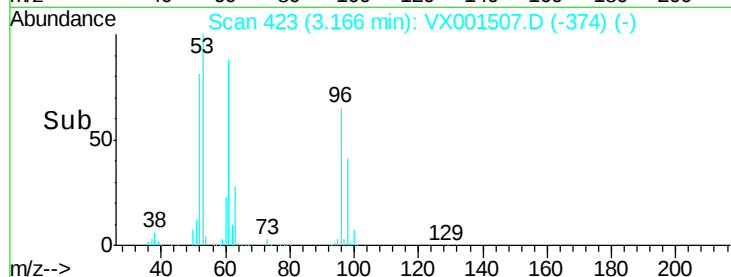
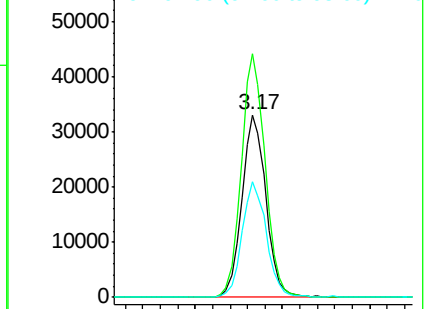


Abundance

Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#22

Diisopropyl ether

Concen: 20.30 ug/l

RT: 3.88 min Scan# 540

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

Tgt Ion: 45 Resp: 199438

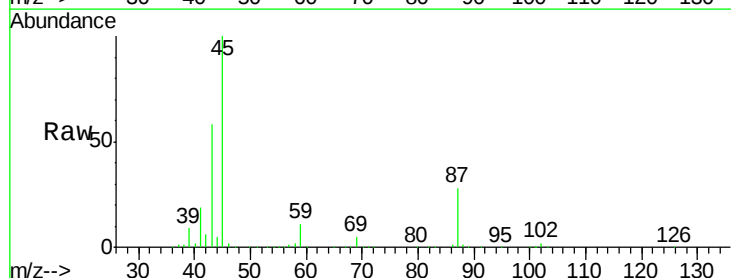
Ion Ratio Lower Upper

45 100

43 58.1 46.5 69.7

87 28.3 22.6 34.0

59 10.7 9.1 13.7



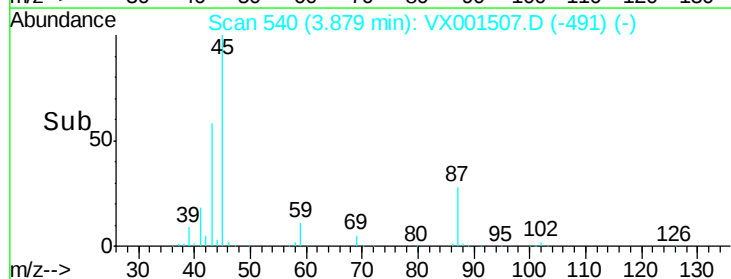
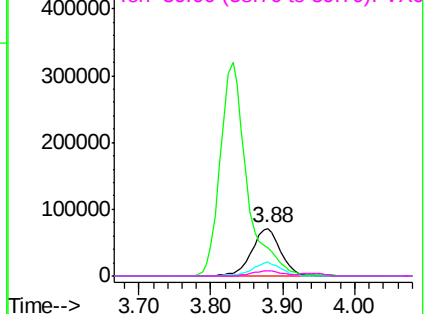
Abundance

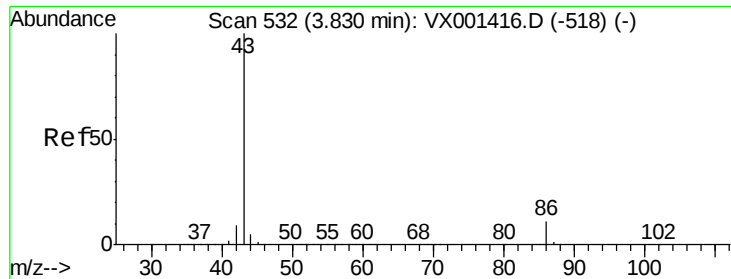
Ion 45.00 (44.70 to 45.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0





#23

Vinyl Acetate

Concen: 101.43 ug/l

RT: 3.83 min Scan# 532

Delta R.T. 0.00 min

Lab File: VX001507.D

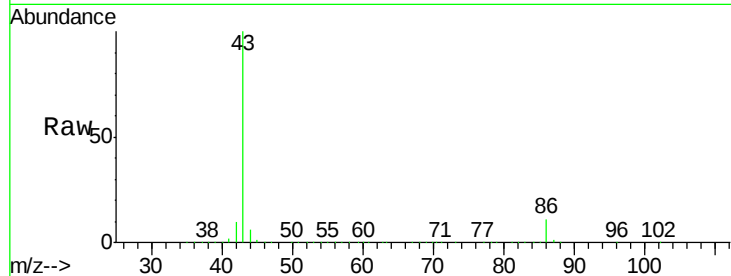
Acq: 08 May 2018 12:13

Tgt Ion: 43 Resp: 830494

Ion Ratio Lower Upper

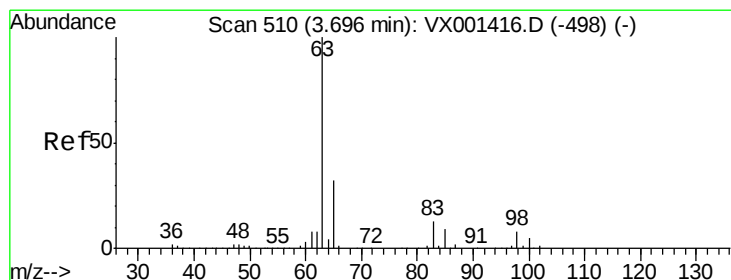
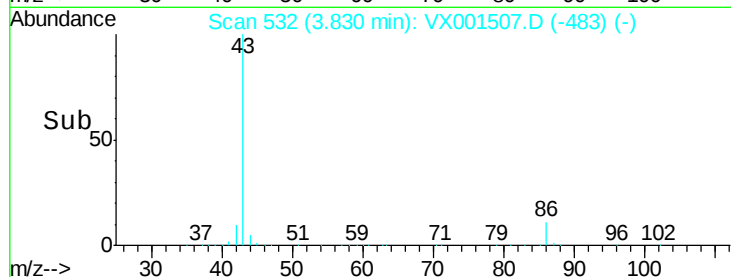
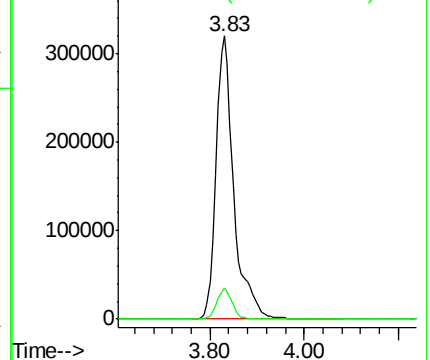
43 100

86 11.0 8.6 13.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 20.88 ug/l

RT: 3.70 min Scan# 510

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

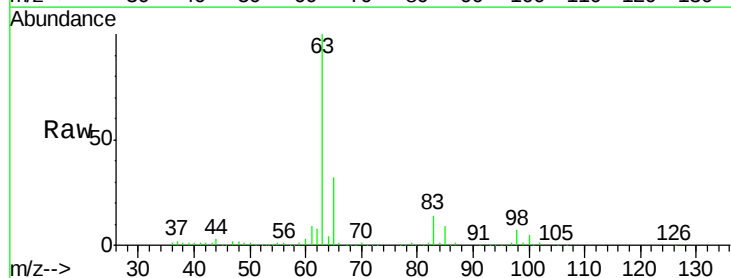
Tgt Ion: 63 Resp: 114566

Ion Ratio Lower Upper

63 100

98 7.4 3.8 11.4

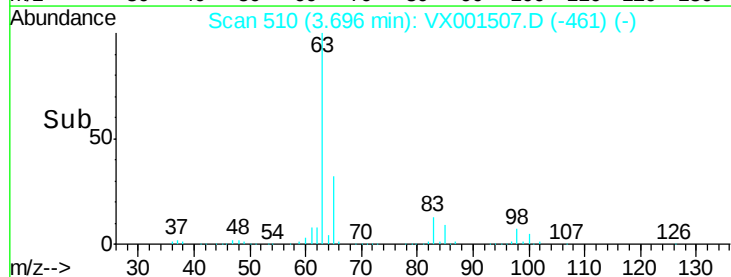
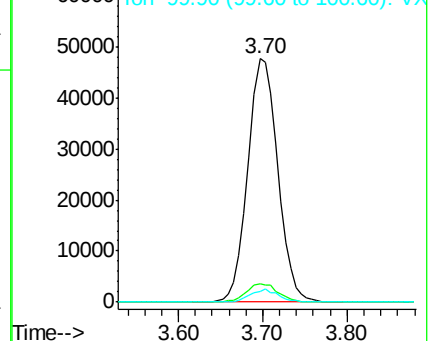
100 4.6 2.4 7.1

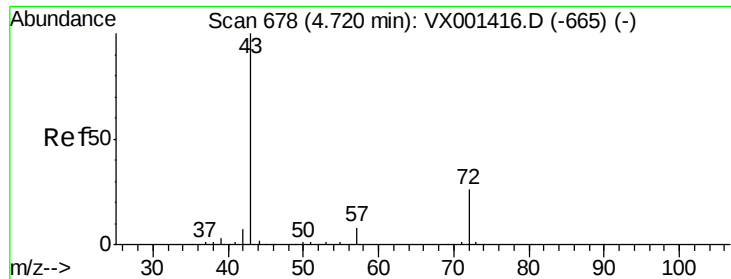


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0





#25

2-Butanone

Concen: 94.77 ug/l

RT: 4.71 min Scan# 677

Delta R.T. -0.01 min

Lab File: VX001507.D

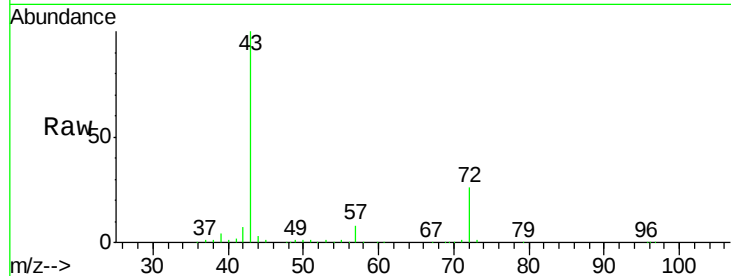
Acq: 08 May 2018 12:13

Tgt Ion: 43 Resp: 227875

Ion Ratio Lower Upper

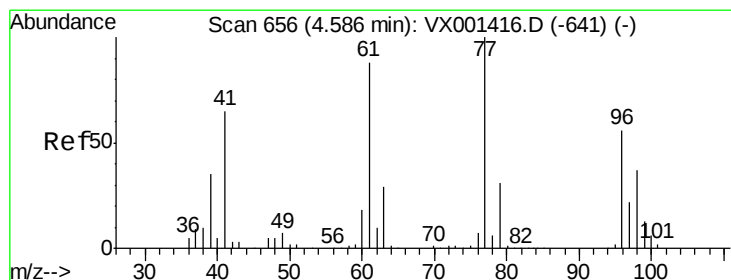
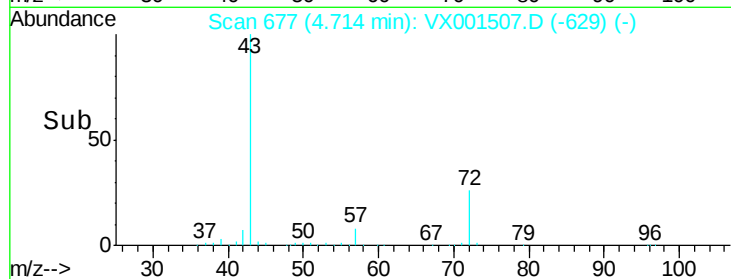
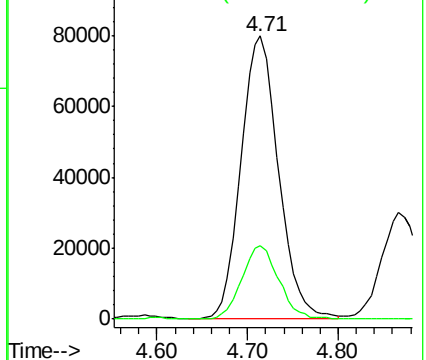
43 100

72 26.0 20.7 31.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#26

2,2-Dichloropropane

Concen: 22.37 ug/l

RT: 4.59 min Scan# 657

Delta R.T. 0.01 min

Lab File: VX001507.D

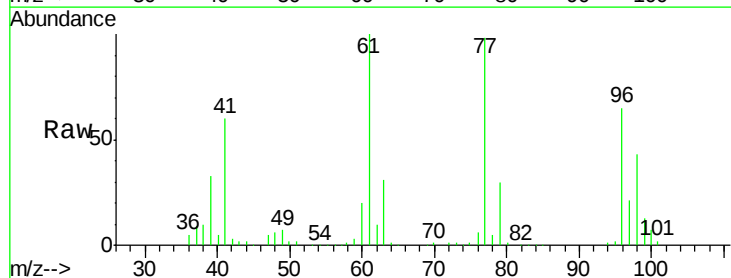
Acq: 08 May 2018 12:13

Tgt Ion: 77 Resp: 94788

Ion Ratio Lower Upper

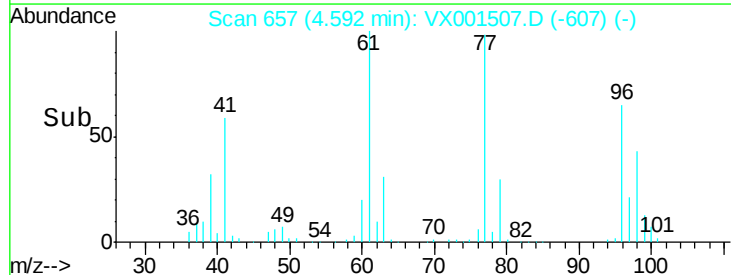
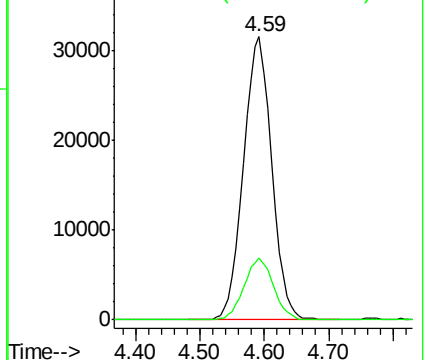
77 100

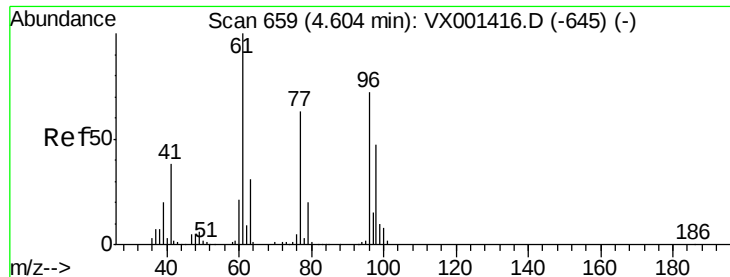
97 22.6 11.2 33.6



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0

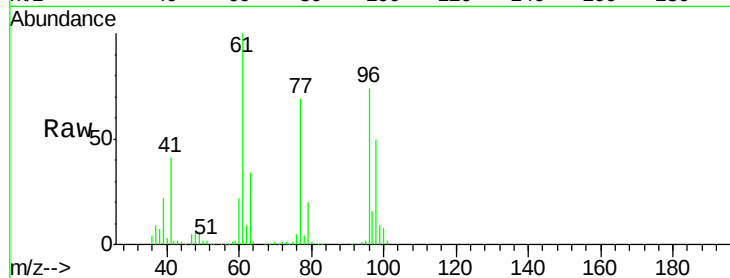




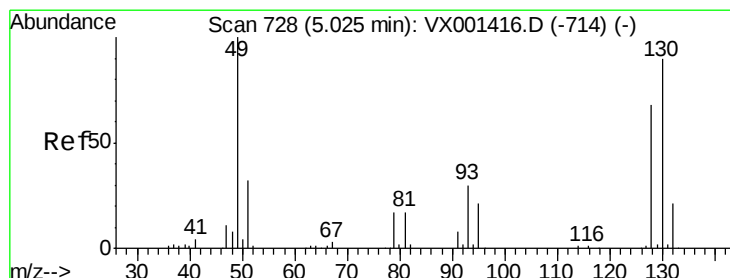
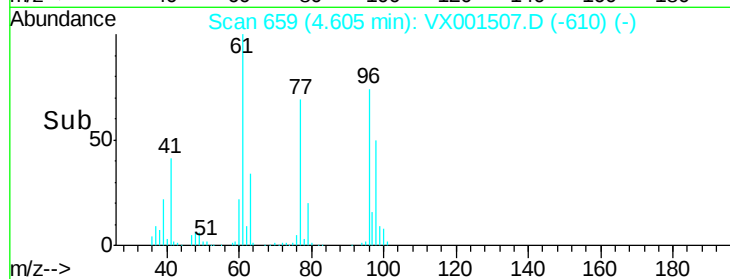
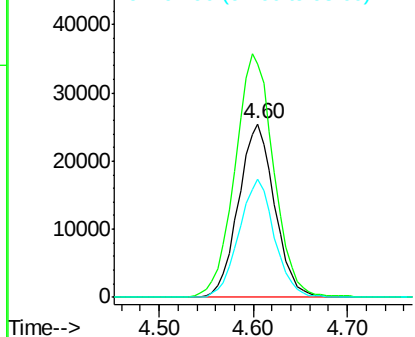
#27

cis-1,2-Dichloroethene
Concen: 20.32 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion	Ratio	Lower	Upper
96	100		
61	151.3	0.0	301.6
98	66.8	0.0	131.6



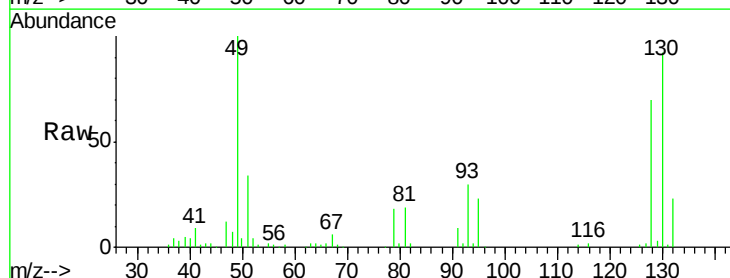
Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



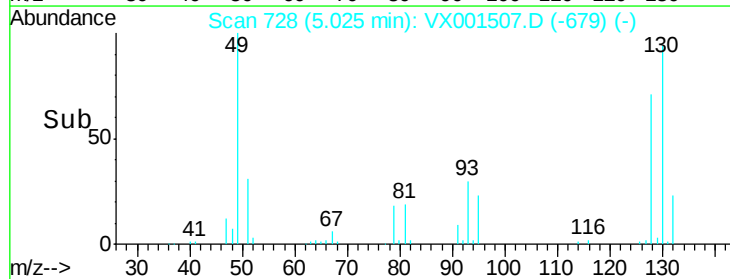
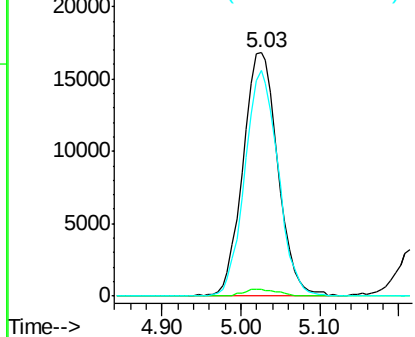
#28

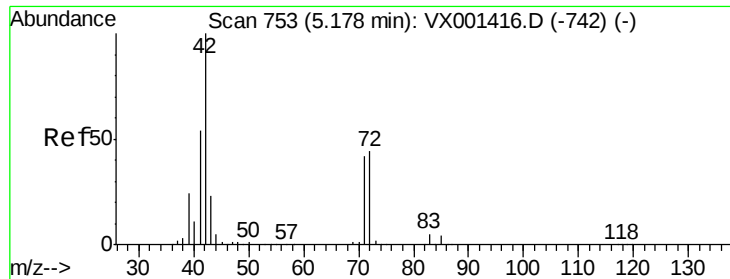
Bromochloromethane
Concen: 21.74 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	88.6	71.9	107.9



Abundance Ion 48.90 (48.60 to 49.60): VX0
Ion 128.80 (128.50 to 129.50): V
Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 93.67 ug/l

RT: 5.17 min Scan# 752

Delta R.T. -0.01 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

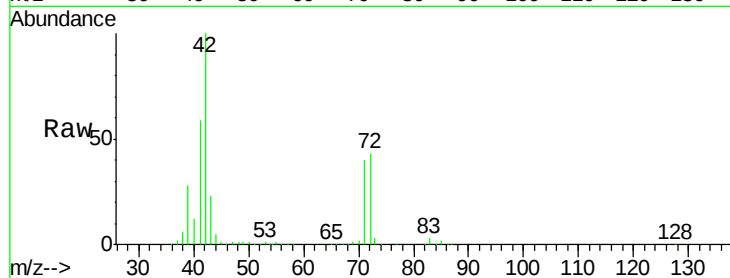
Tgt Ion: 42 Resp: 144104

Ion Ratio Lower Upper

42 100

72 43.7 35.4 53.2

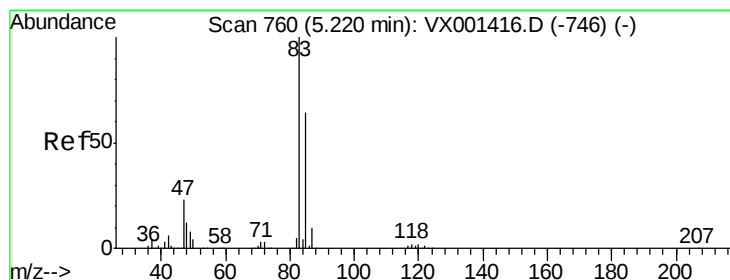
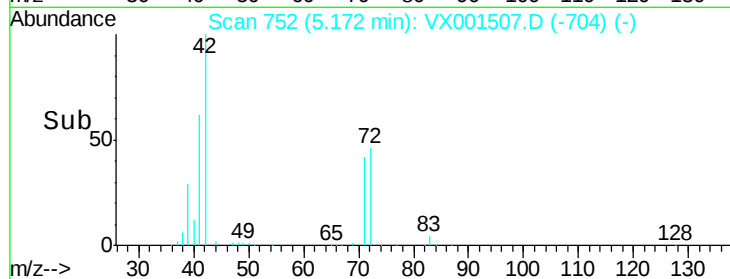
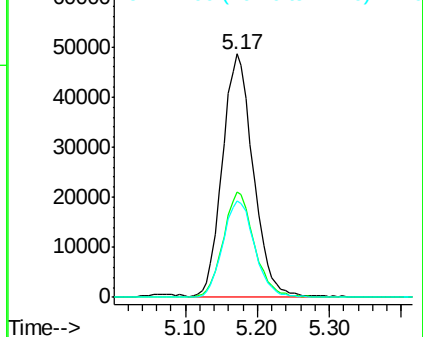
71 41.2 33.0 49.4



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#30

Chloroform

Concen: 21.03 ug/l

RT: 5.22 min Scan# 760

Delta R.T. 0.00 min

Lab File: VX001507.D

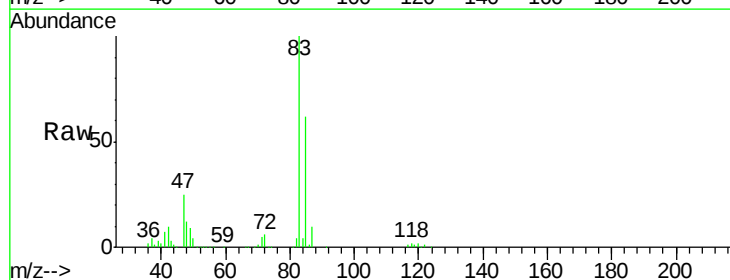
Acq: 08 May 2018 12:13

Tgt Ion: 83 Resp: 118913

Ion Ratio Lower Upper

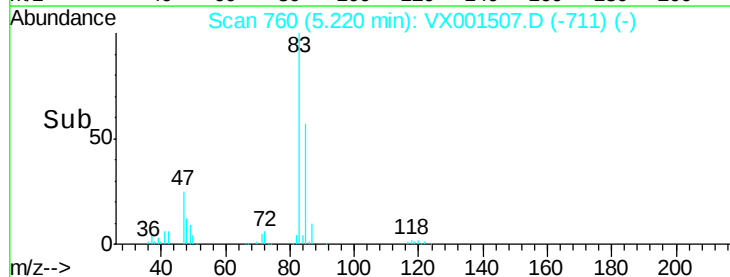
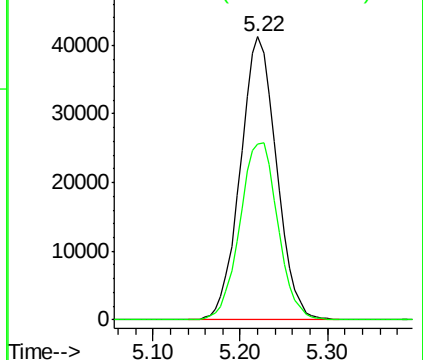
83 100

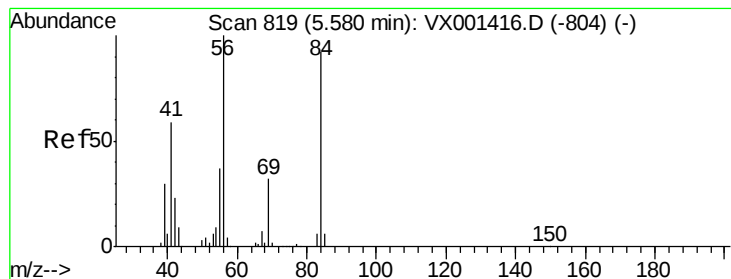
85 62.3 51.0 76.4



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 20.16 ug/l

RT: 5.58 min Scan# 819

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

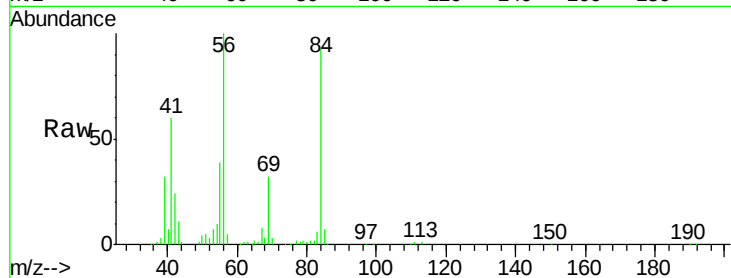
Tgt Ion: 56 Resp: 95038

Ion Ratio Lower Upper

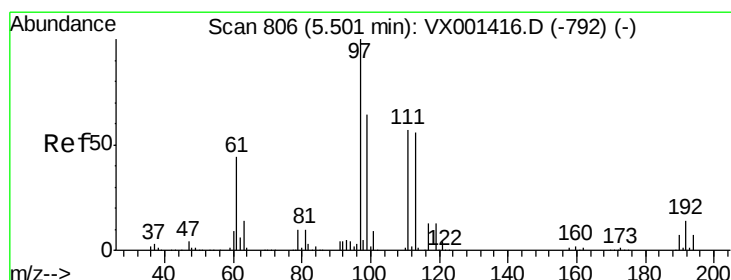
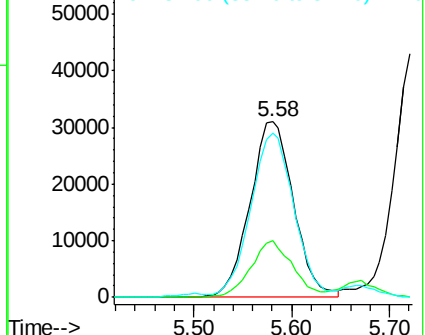
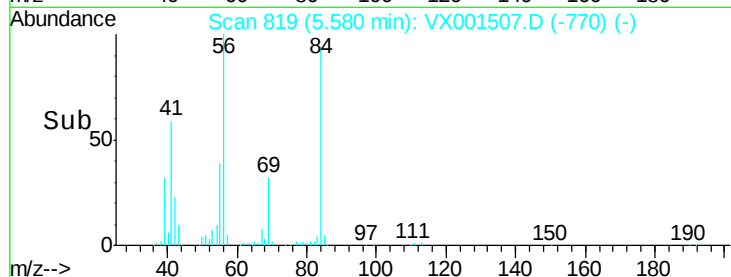
56 100

69 32.4 25.4 38.0

84 92.1 73.8 110.8



Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 21.33 ug/l

RT: 5.50 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

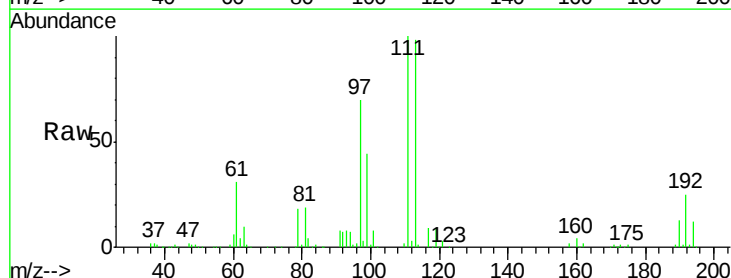
Tgt Ion: 97 Resp: 105384

Ion Ratio Lower Upper

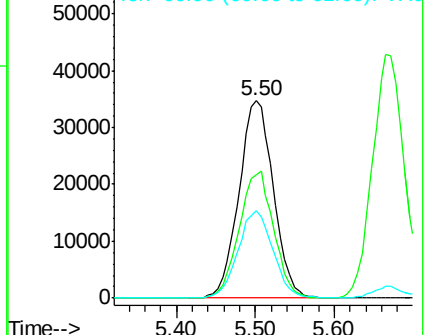
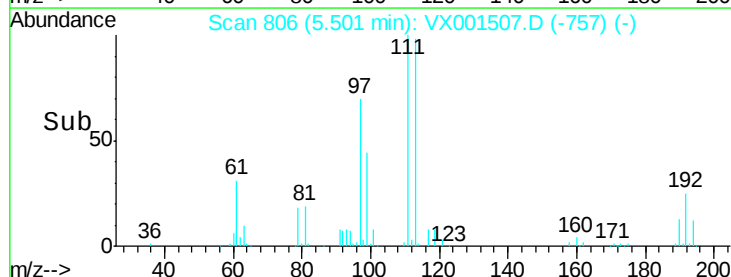
97 100

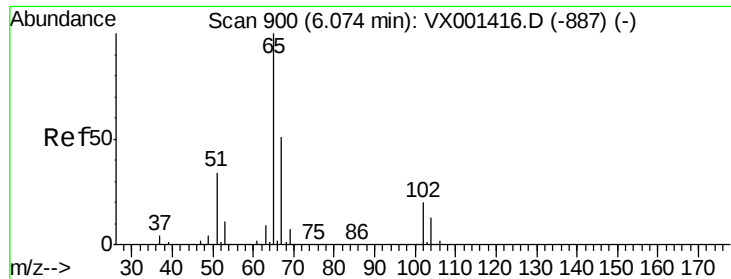
99 64.2 51.3 76.9

61 44.8 34.8 52.2



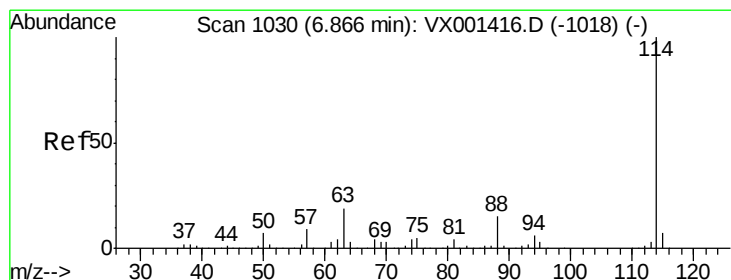
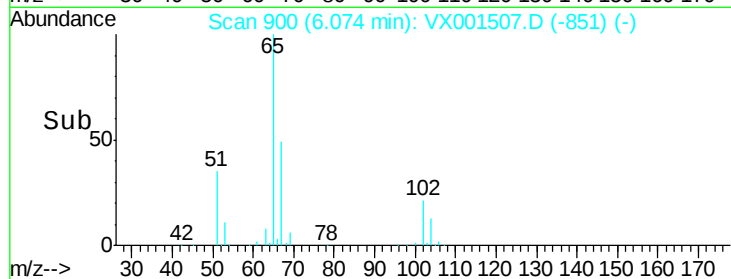
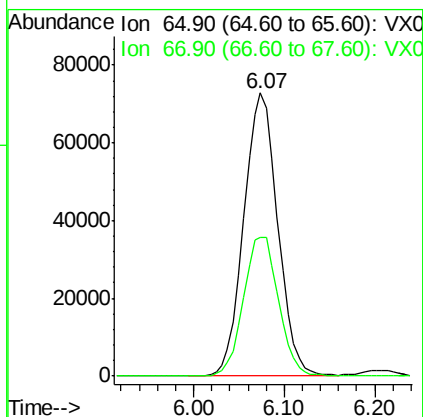
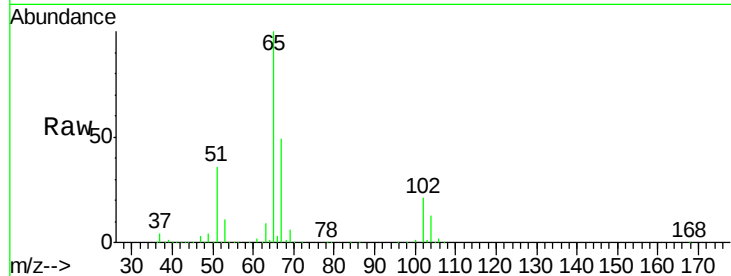
Abundance Ion 96.90 (96.60 to 97.60): VX0
Ion 98.90 (98.60 to 99.60): VX0
Ion 60.90 (60.60 to 61.60): VX0





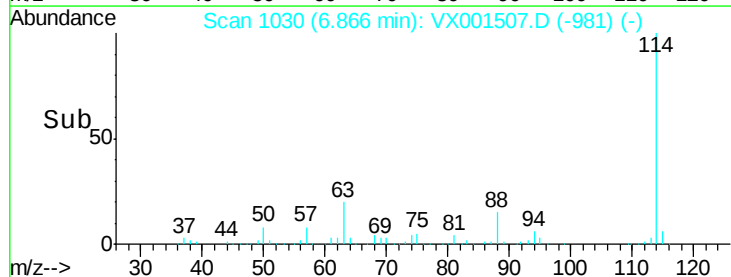
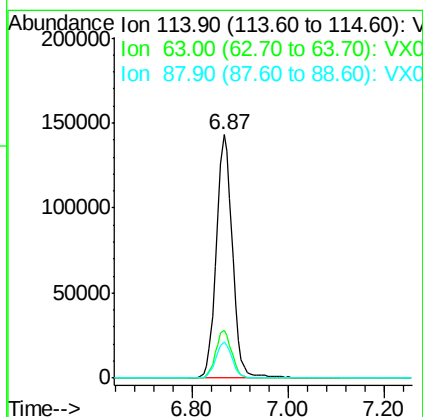
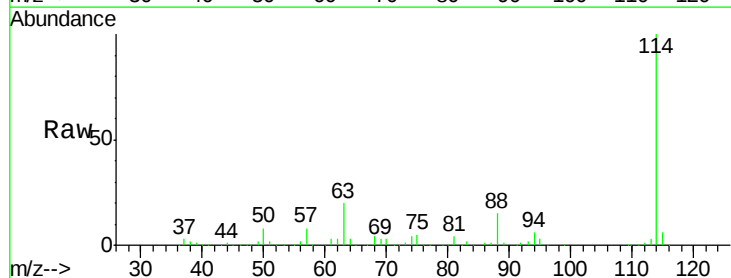
#33
 1,2-Dichloroethane-d4
 Concen: 51.49 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

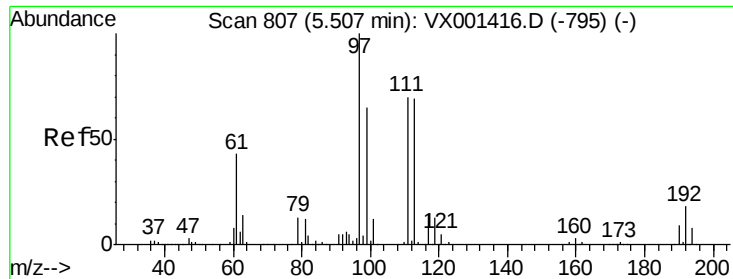
Tgt Ion: 65 Resp: 188624
 Ion Ratio Lower Upper
 65 100
 67 51.1 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

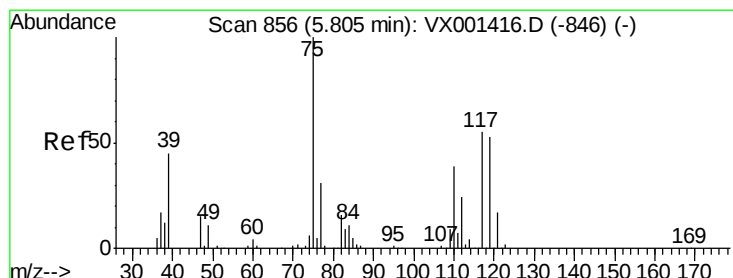
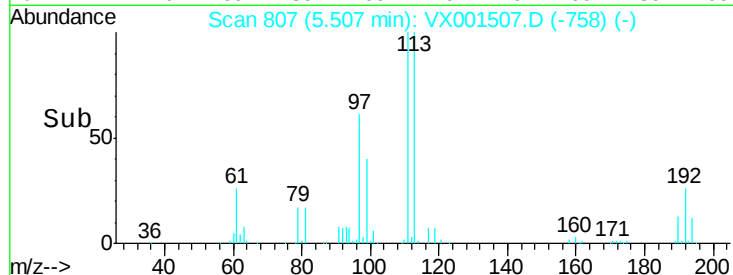
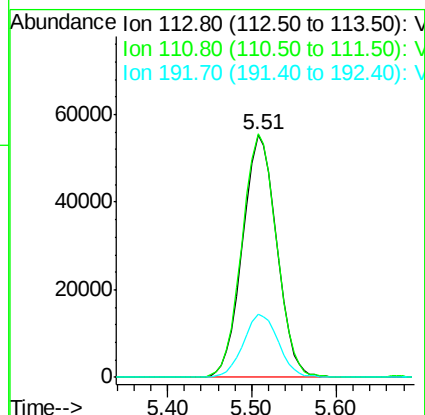
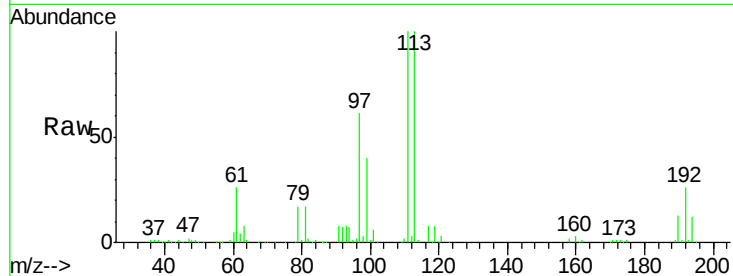
Tgt Ion: 114 Resp: 334645
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 38.6
 88 14.8 0.0 30.8





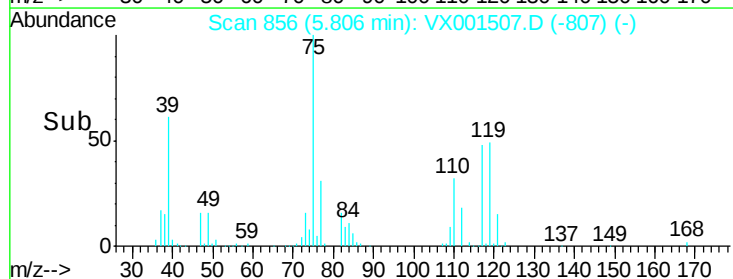
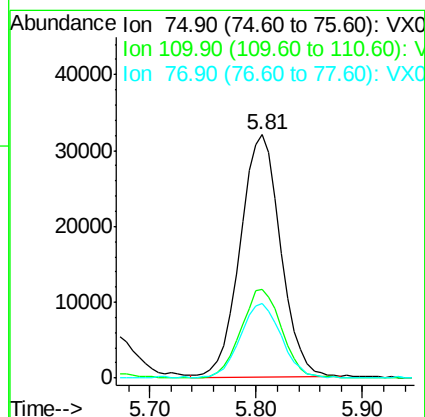
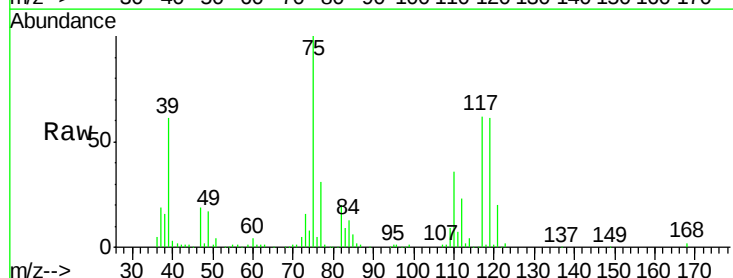
#35
 Dibromofluoromethane
 Concen: 51.10 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

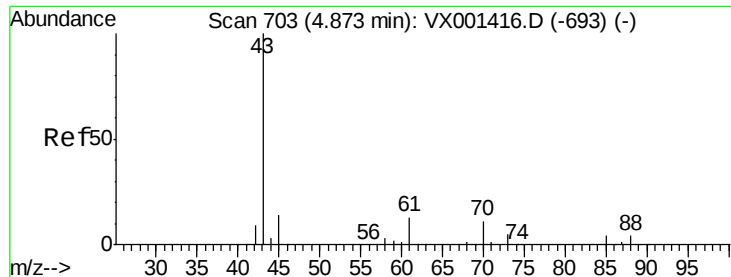
Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.2	123.2
192	26.6	21.4	32.0



#36
 1,1-Dichloropropene
 Concen: 20.01 ug/l
 RT: 5.81 min Scan# 856
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

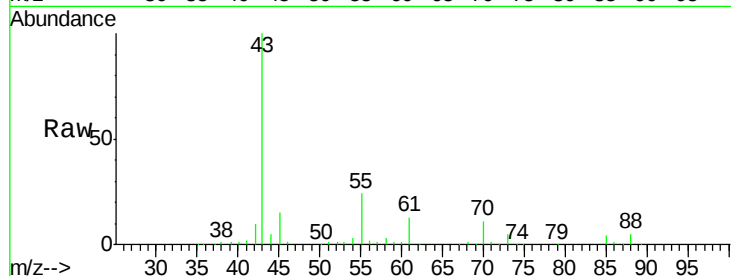
Tgt Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.9	56.7
77	31.3	24.9	37.3



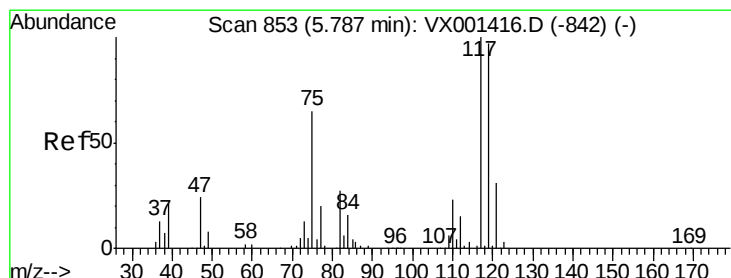
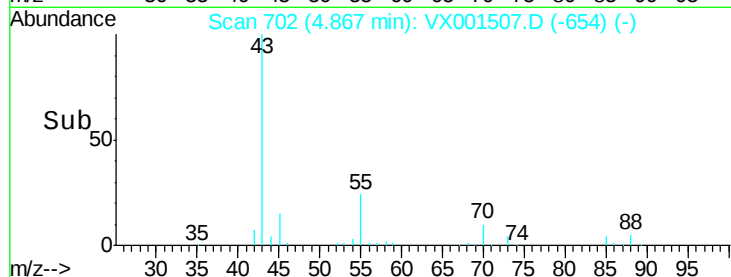
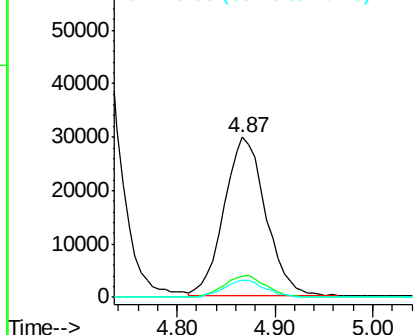


#37
Ethyl Acetate
Concen: 18.76 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion: 43 Resp: 87546
Ion Ratio Lower Upper
43 100
61 13.9 10.7 16.1
70 11.0 8.4 12.6

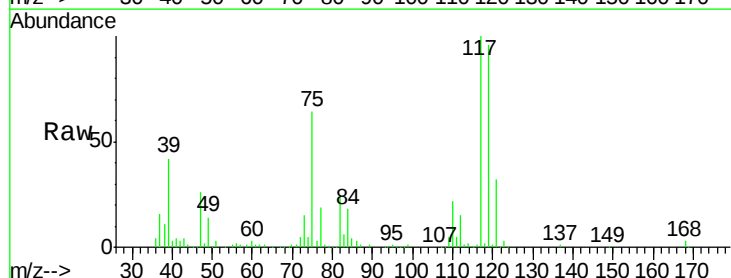


Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 70.00 (69.70 to 70.70): VX0

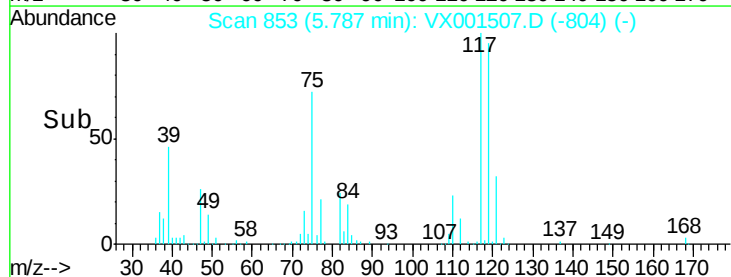
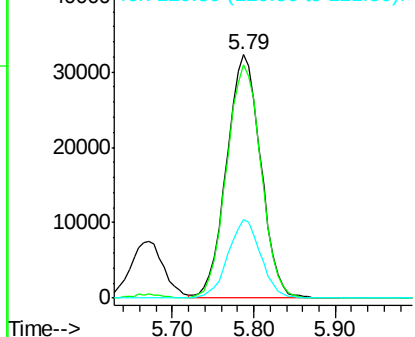


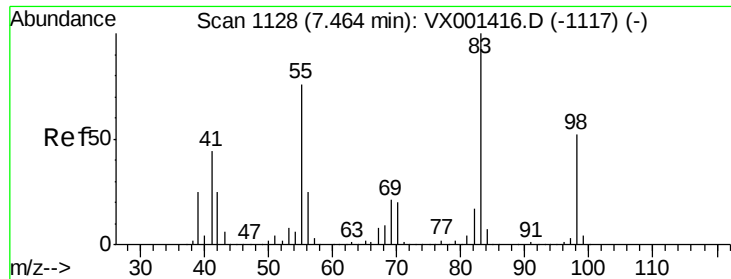
#38
Carbon Tetrachloride
Concen: 20.54 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion: 117 Resp: 93257
Ion Ratio Lower Upper
117 100
119 95.8 77.0 115.6
121 32.5 25.1 37.7



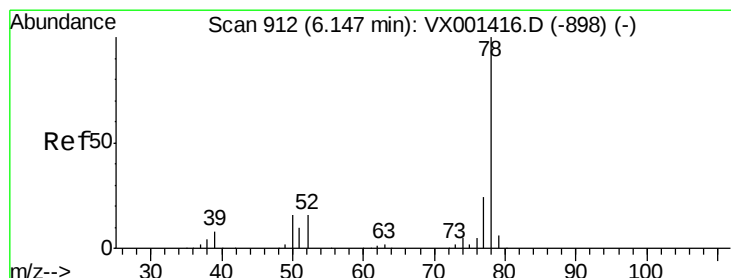
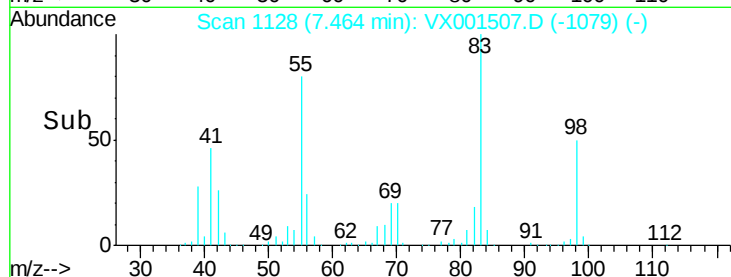
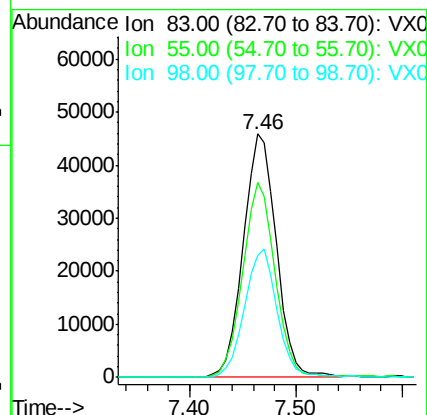
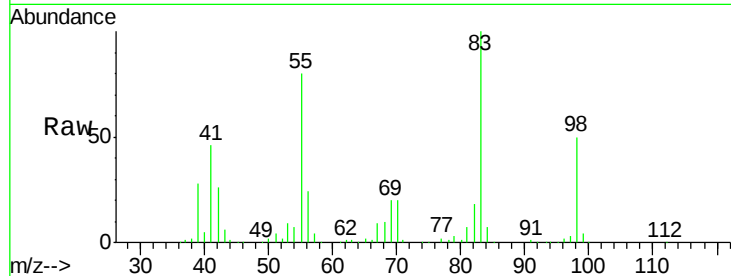
Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V





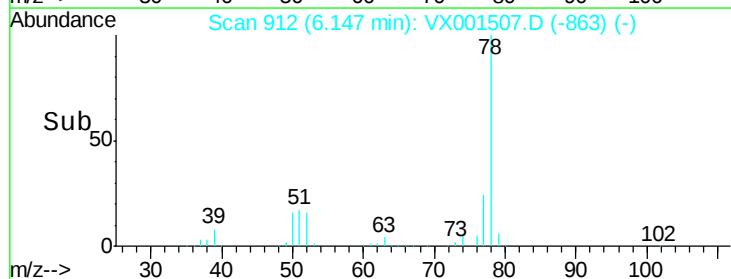
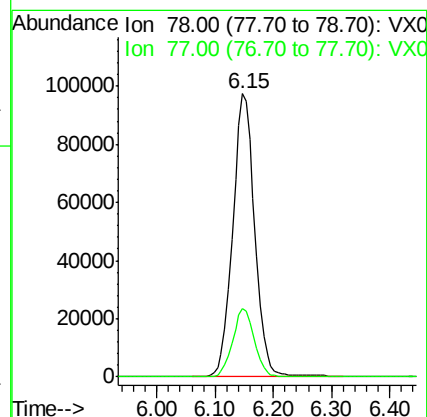
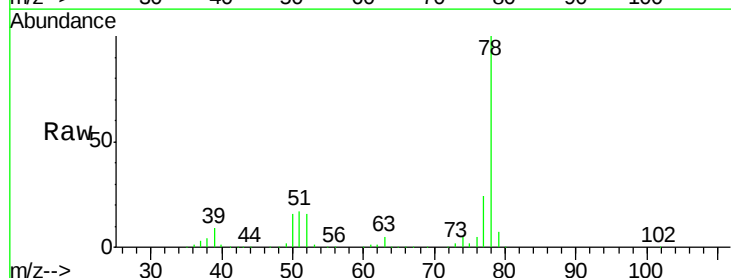
#39
Methylcyclohexane
Concen: 19.90 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

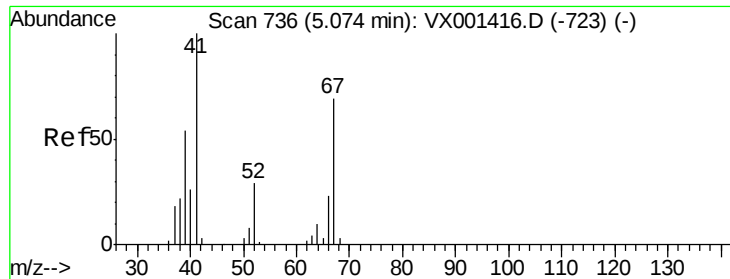
Tgt Ion: 83 Resp: 100154
Ion Ratio Lower Upper
83 100
55 79.7 60.9 91.3
98 50.3 41.9 62.9



#40
Benzene
Concen: 20.61 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion: 78 Resp: 256242
Ion Ratio Lower Upper
78 100
77 24.2 19.4 29.2





#41

Methacrylonitrile

Concen: 19.20 ug/l

RT: 5.07 min Scan# 735

Delta R.T. -0.01 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

Tgt Ion: 41 Resp: 51258

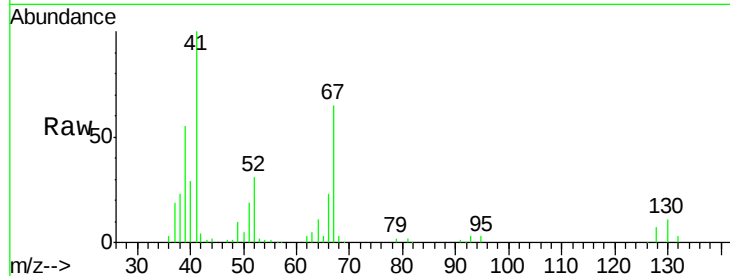
Ion	Ratio	Lower	Upper
41	100		
39	57.5	45.0	67.6
67	69.1	55.0	82.6
52	30.1	23.4	35.0

41 100

39 57.5 45.0 67.6

67 69.1 55.0 82.6

52 30.1 23.4 35.0

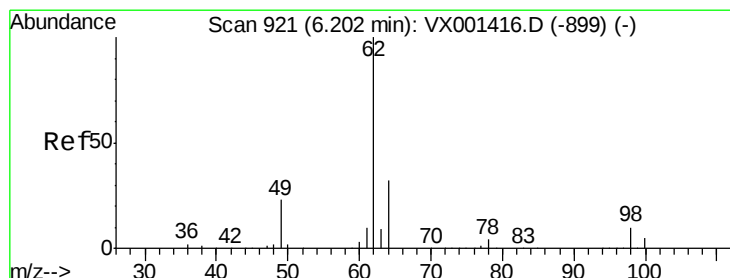
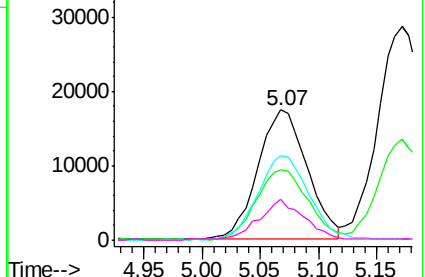
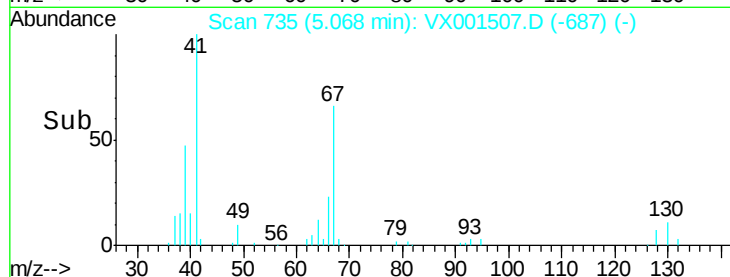


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#42

1,2-Dichloroethane

Concen: 20.91 ug/l

RT: 6.20 min Scan# 921

Delta R.T. 0.00 min

Lab File: VX001507.D

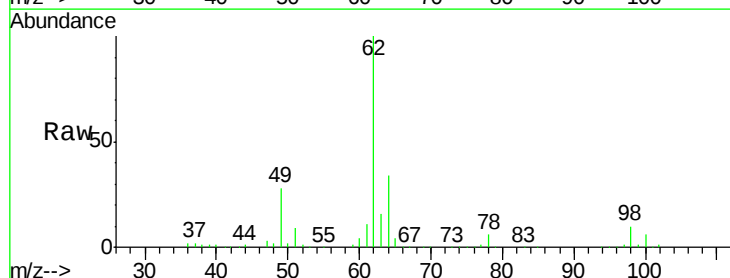
Acq: 08 May 2018 12:13

Tgt Ion: 62 Resp: 99927

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.0

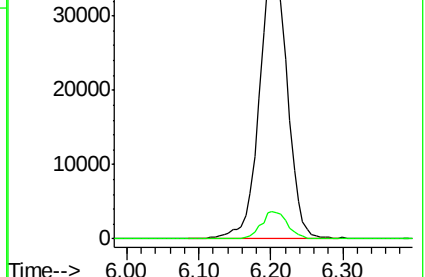
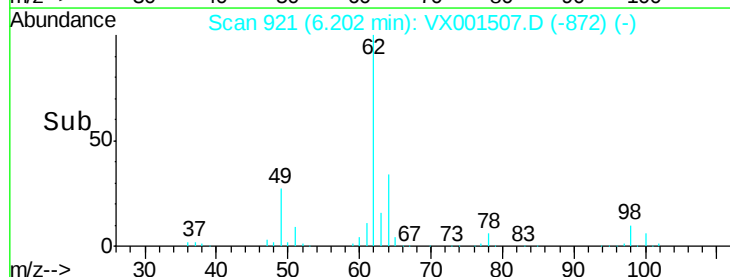
62 100

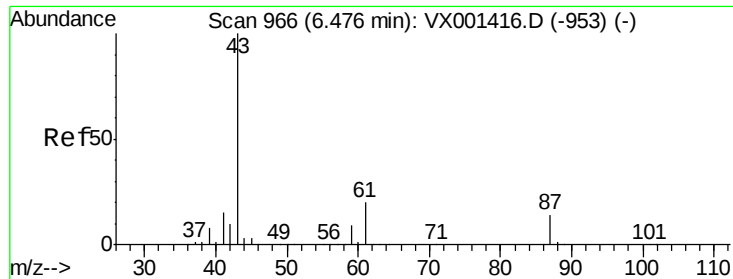
98 9.4 0.0 19.0



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#43

Isopropyl Acetate

Concen: 20.24 ug/l

RT: 6.48 min Scan# 966

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

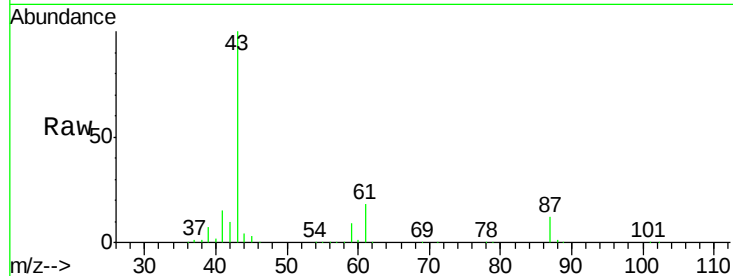
Tgt Ion: 43 Resp: 144960

Ion Ratio Lower Upper

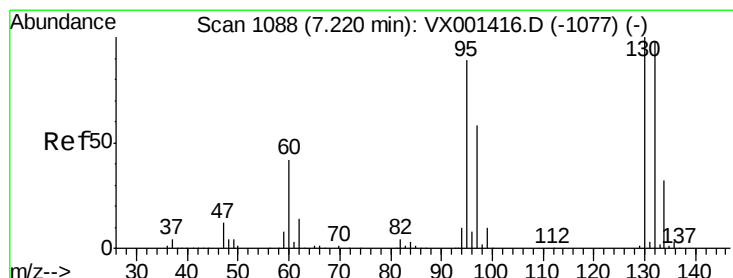
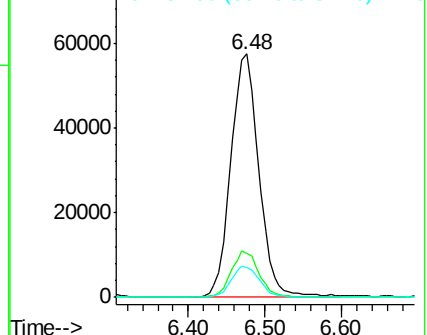
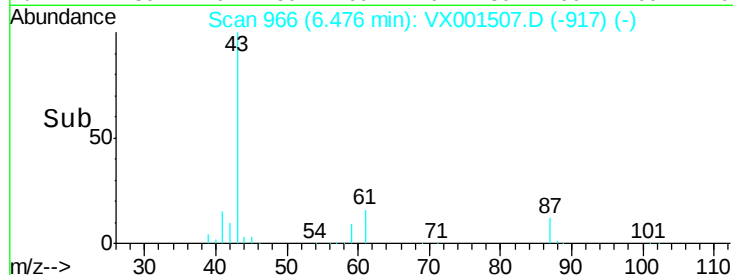
43 100

61 19.0 15.4 23.0

87 13.0 10.8 16.2



Abundance Ion 43.00 (42.70 to 43.70): VX001507.D (-917) (-)



#44

Trichloroethene

Concen: 20.74 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. 0.00 min

Lab File: VX001507.D

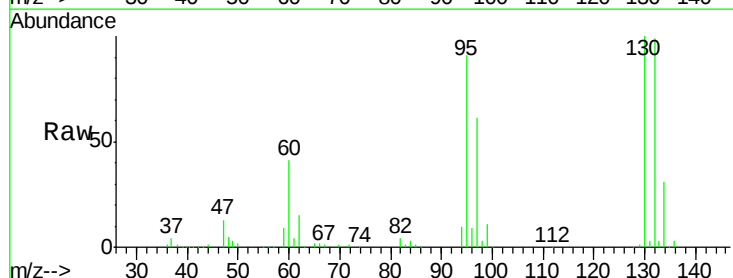
Acq: 08 May 2018 12:13

Tgt Ion: 130 Resp: 78814

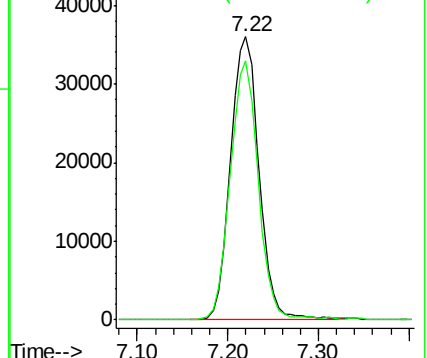
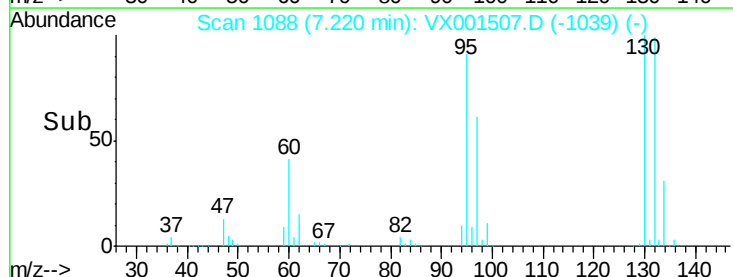
Ion Ratio Lower Upper

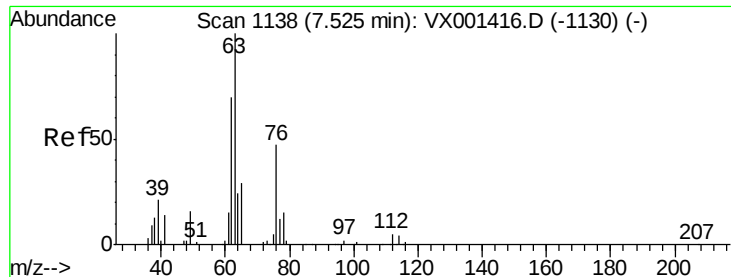
130 100

95 91.3 0.0 178.4



Abundance Ion 129.80 (129.50 to 130.50): VX001507.D (-1039) (-)





#45

1,2-Dichloropropane

Concen: 20.11 ug/l

RT: 7.52 min Scan# 1137

Delta R.T. -0.01 min

Lab File: VX001507.D

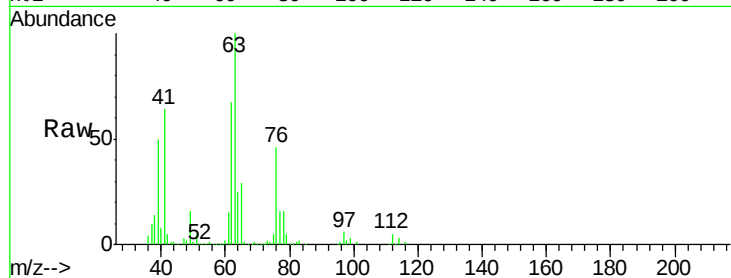
Acq: 08 May 2018 12:13

Tgt Ion: 63 Resp: 62320

Ion Ratio Lower Upper

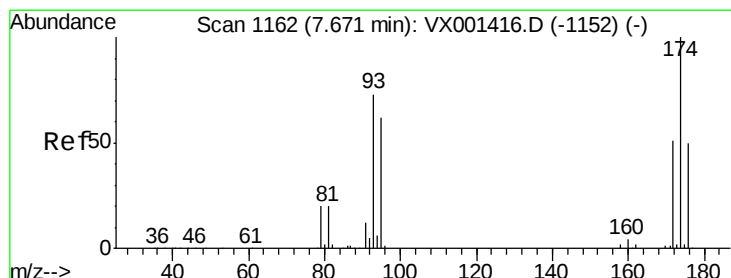
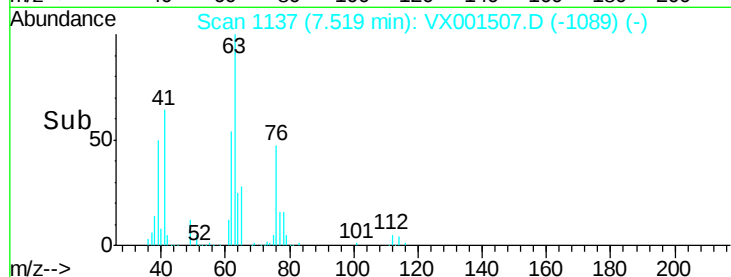
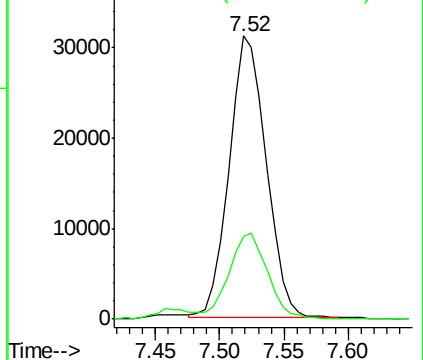
63 100

65 29.1 24.5 36.7



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0



#46

Dibromomethane

Concen: 20.57 ug/l

RT: 7.67 min Scan# 1162

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

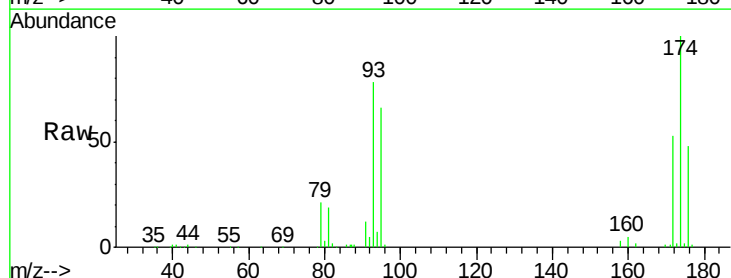
Tgt Ion: 93 Resp: 45146

Ion Ratio Lower Upper

93 100

95 84.2 67.0 100.4

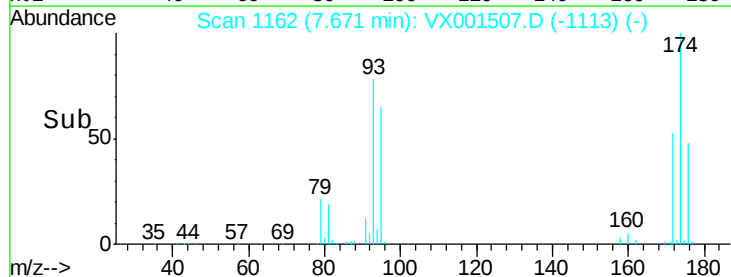
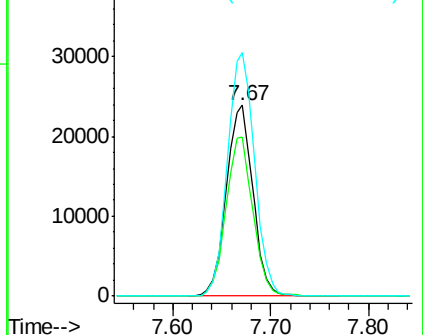
174 129.5 104.5 156.7



Abundance Ion 92.80 (92.50 to 93.50): VX0

Ion 94.80 (94.50 to 95.50): VX0

Ion 173.70 (173.40 to 174.40): V





#47

Bromodichloromethane

Concen: 20.67 ug/l

RT: 7.90 min Scan# 1200

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

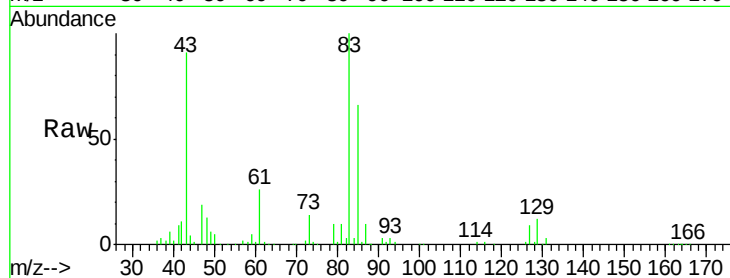
Tgt Ion: 83 Resp: 83946

Ion Ratio Lower Upper

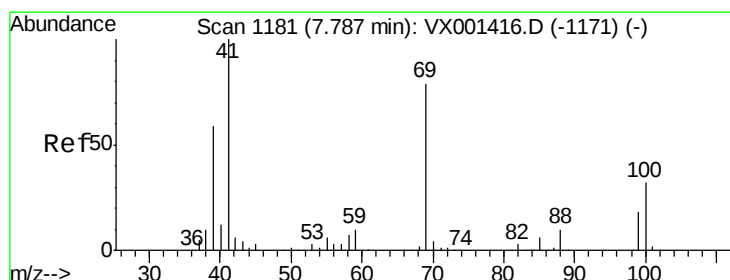
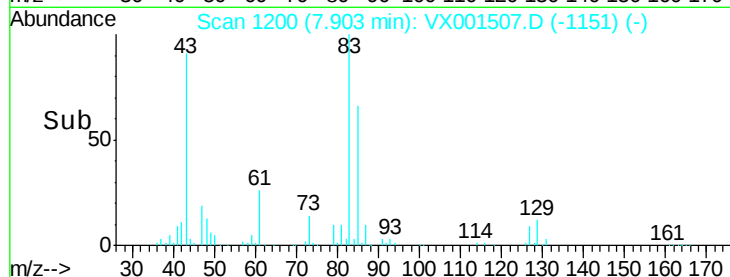
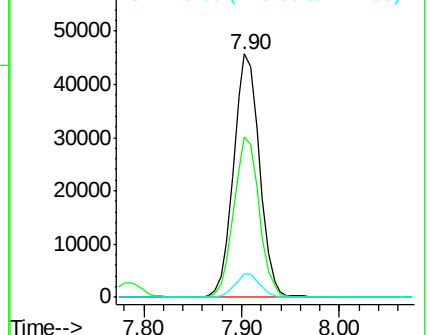
83 100

85 65.9 51.0 76.6

127 9.4 7.4 11.2



Abundance Ion 82.90 (82.60 to 83.60): VX0
Ion 84.90 (84.60 to 85.60): VX0
Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 19.98 ug/l

RT: 7.79 min Scan# 1181

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

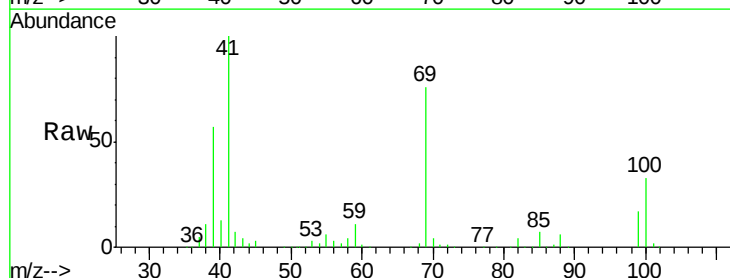
Tgt Ion: 41 Resp: 77931

Ion Ratio Lower Upper

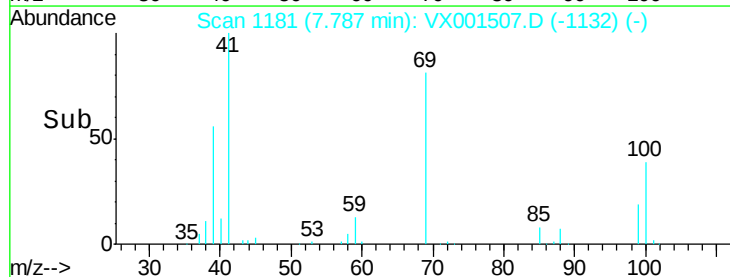
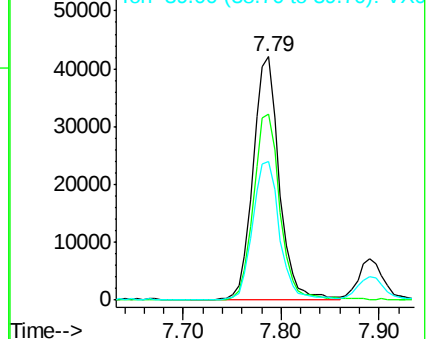
41 100

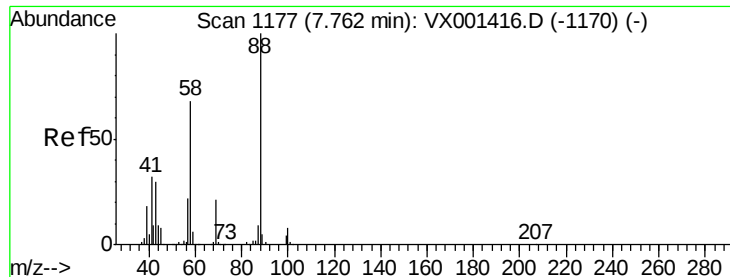
69 77.9 63.4 95.2

39 58.9 47.0 70.4



Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 326.11 ug/l

RT: 7.76 min Scan# 1177

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

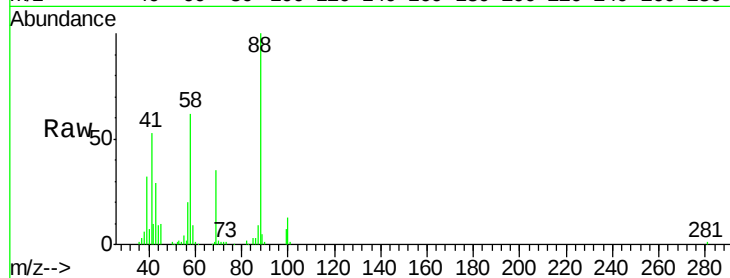
Tgt Ion: 88 Resp: 27481

Ion Ratio Lower Upper

88 100

43 35.0 26.4 39.6

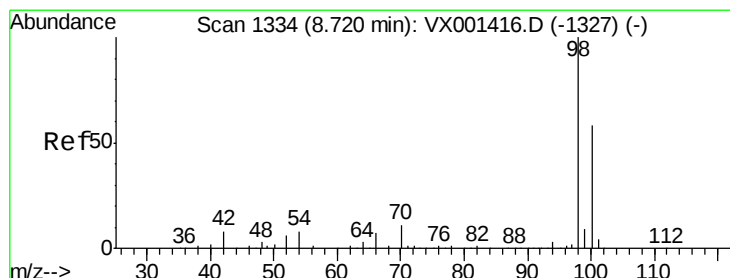
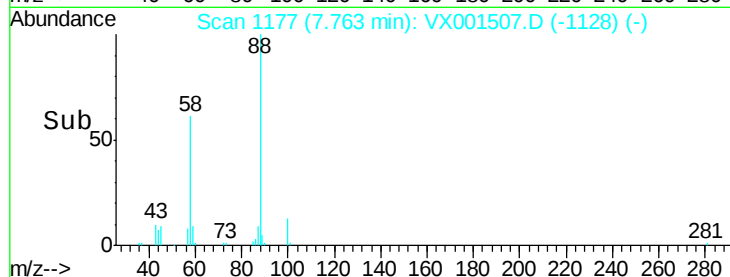
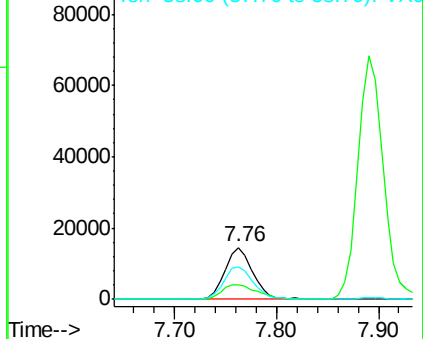
58 67.6 54.1 81.1



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#50

Toluene-d8

Concen: 50.98 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX001507.D

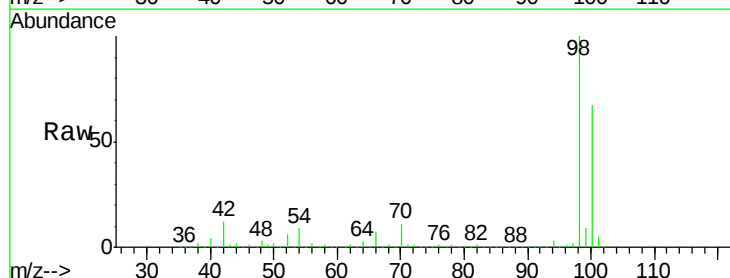
Acq: 08 May 2018 12:13

Tgt Ion: 98 Resp: 553957

Ion Ratio Lower Upper

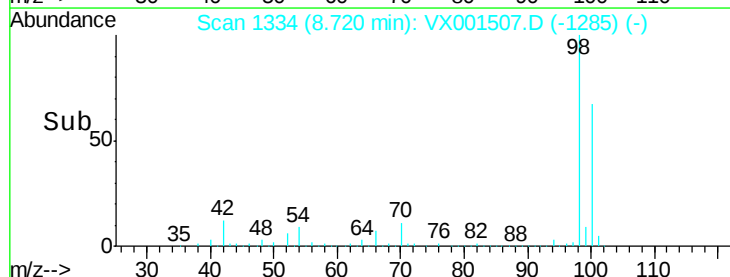
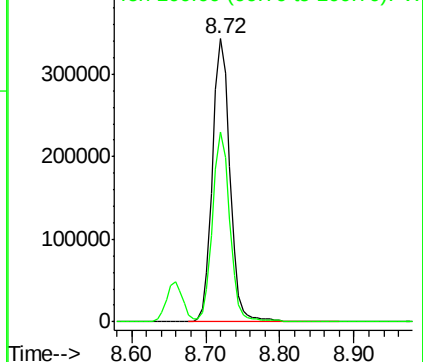
98 100

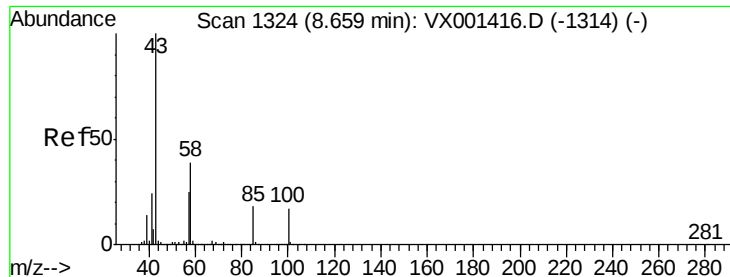
100 66.6 54.0 81.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0





#51

4-Methyl-2-Pentanone

Concen: 100.06 ug/l

RT: 8.66 min Scan# 1324

Delta R.T. 0.00 min

Lab File: VX001507.D

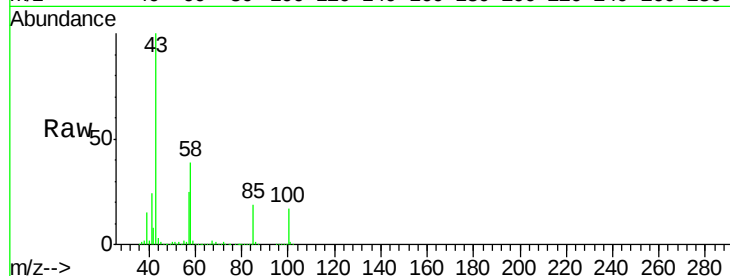
Acq: 08 May 2018 12:13

Tgt Ion: 43 Resp: 476292

Ion Ratio Lower Upper

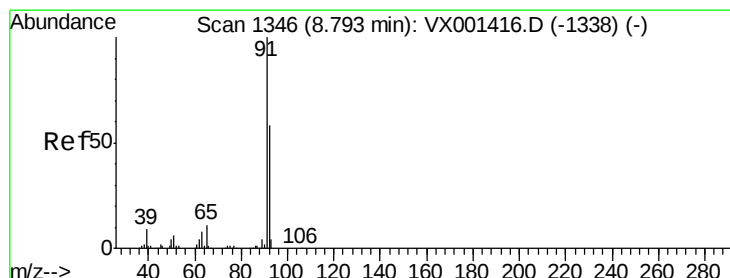
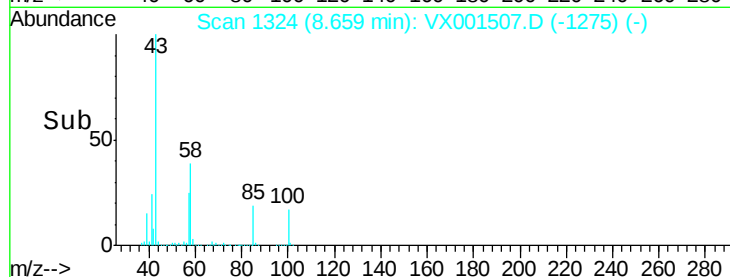
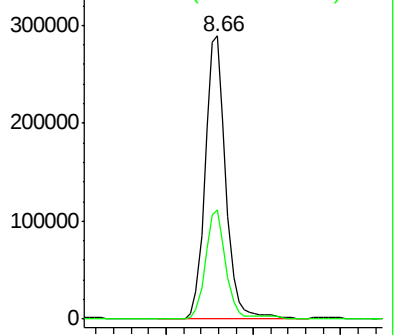
43 100

58 37.8 30.8 46.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 20.74 ug/l

RT: 8.79 min Scan# 1345

Delta R.T. -0.01 min

Lab File: VX001507.D

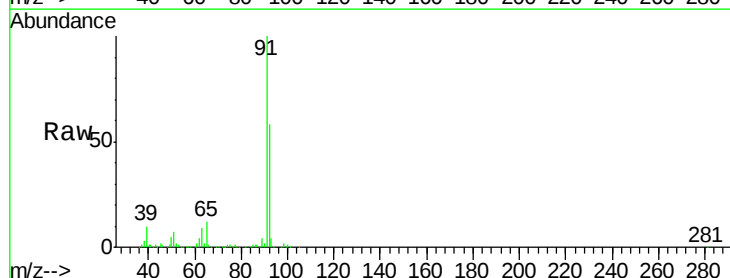
Acq: 08 May 2018 12:13

Tgt Ion: 92 Resp: 168594

Ion Ratio Lower Upper

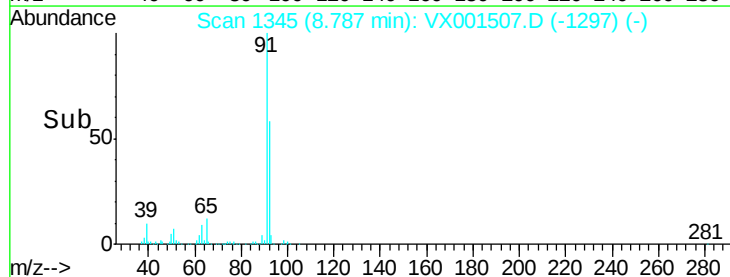
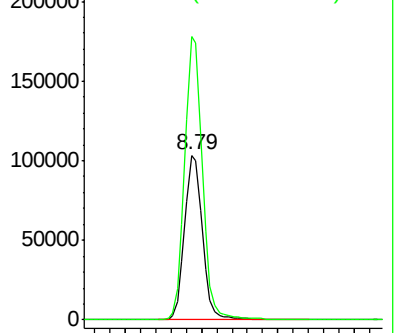
92 100

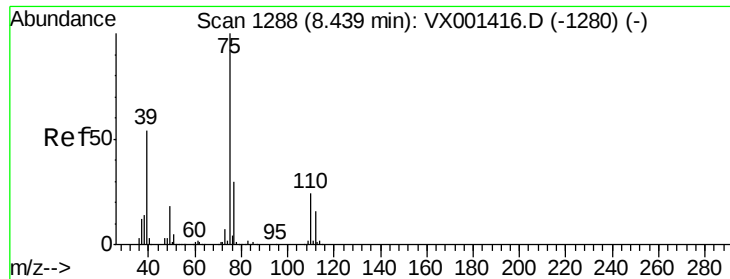
91 170.6 135.2 202.8



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0





#53

t-1,3-Dichloropropene

Concen: 21.39 ug/l

RT: 8.44 min Scan# 1288

Delta R.T. 0.00 min

Lab File: VX001507.D

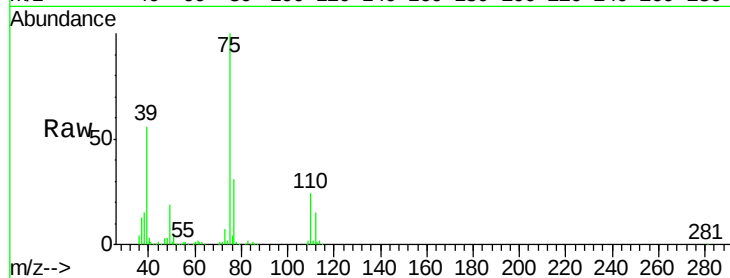
Acq: 08 May 2018 12:13

Tgt Ion: 75 Resp: 98167

Ion Ratio Lower Upper

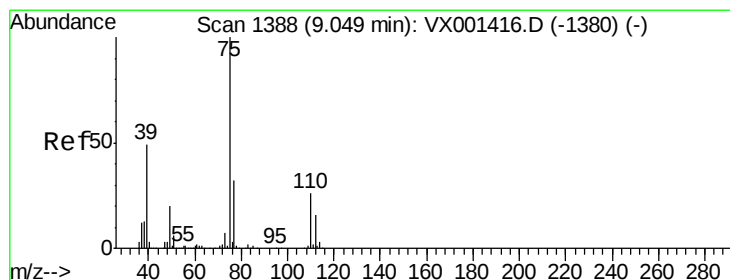
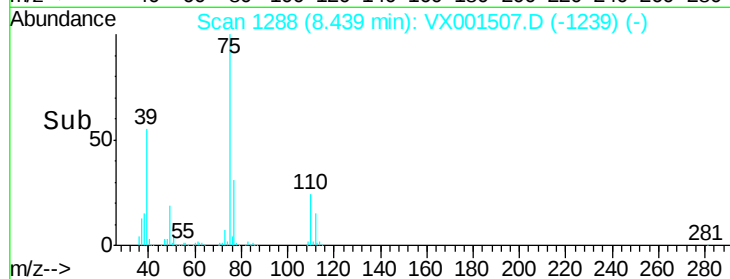
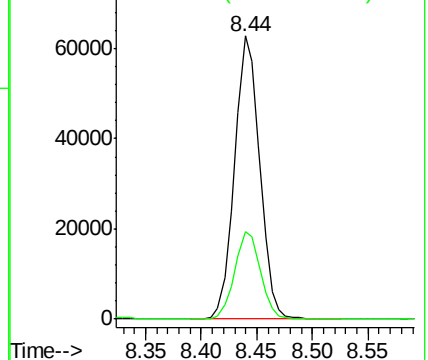
75 100

77 30.7 24.2 36.4



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0



#54

cis-1,3-Dichloropropene

Concen: 19.93 ug/l

RT: 9.05 min Scan# 1388

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

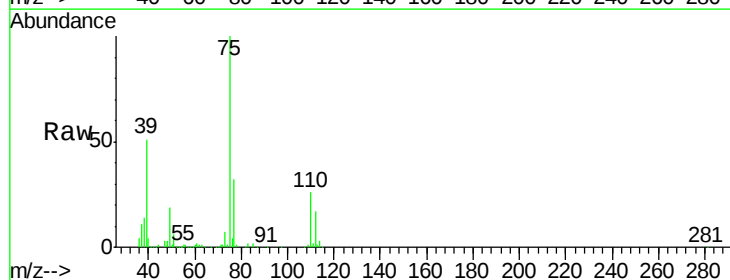
Tgt Ion: 75 Resp: 87807

Ion Ratio Lower Upper

75 100

77 31.7 25.5 38.3

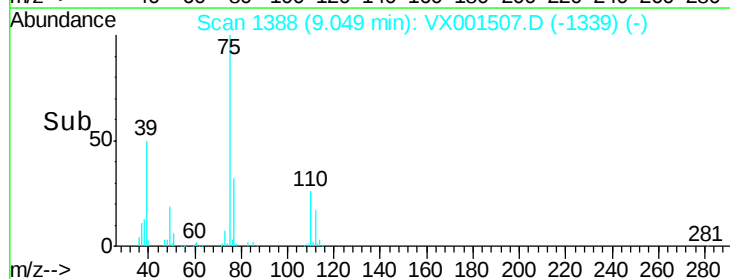
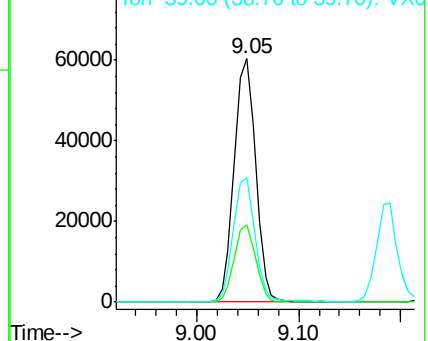
39 50.7 38.9 58.3



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

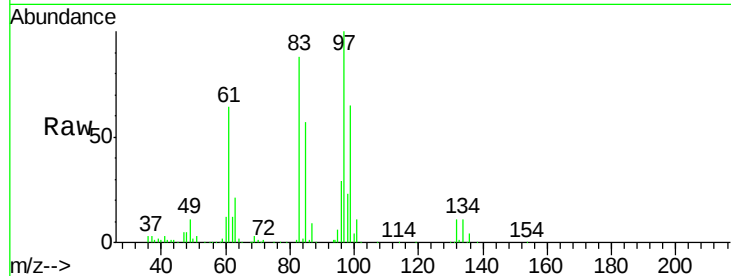
Ion 39.00 (38.70 to 39.70): VX0



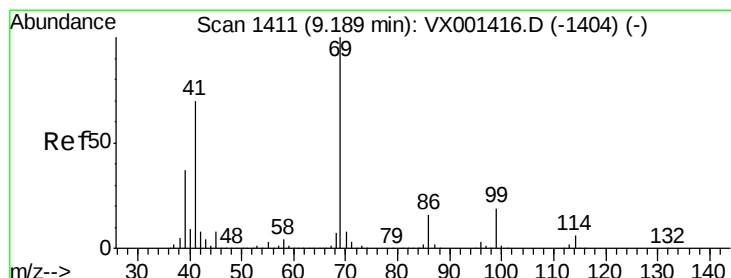
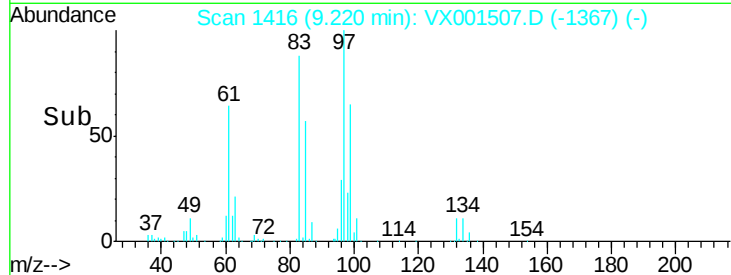
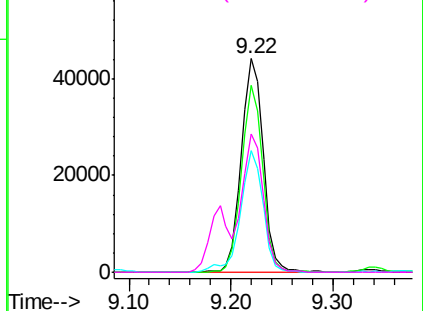


#55
 1,1,2-Trichloroethane
 Concen: 20.05 ug/l
 RT: 9.22 min Scan# 1416
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion:	97	Resp:	65668
Ion	Ratio	Lower	Upper
97	100		
83	87.6	67.4	101.0
85	56.9	43.3	64.9
99	64.5	52.5	78.7

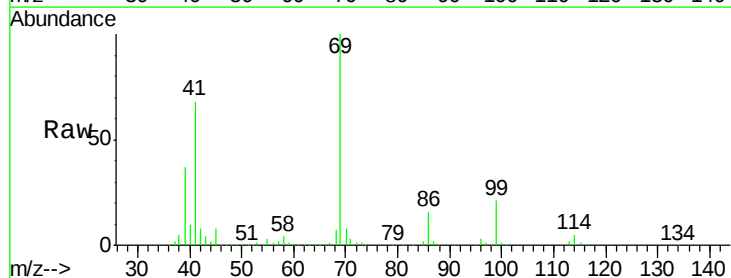


Abundance Ion 96.90 (96.60 to 97.60): VX0
 Ion 82.90 (82.60 to 83.60): VX0
 Ion 84.90 (84.60 to 85.60): VX0
 Ion 98.90 (98.60 to 99.60): VX0

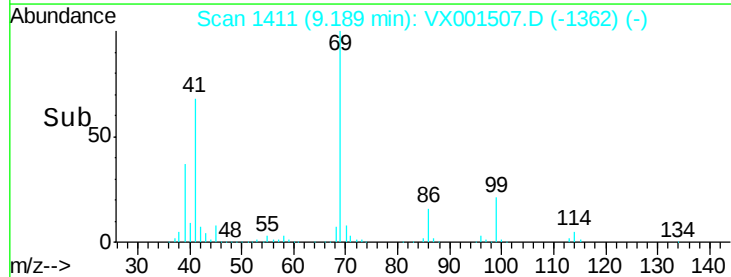
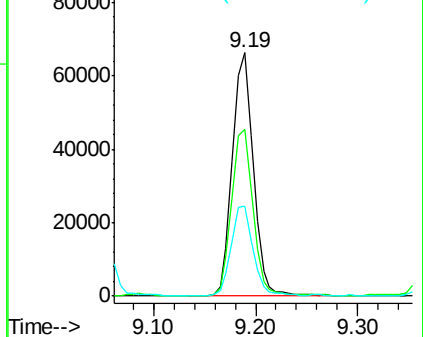


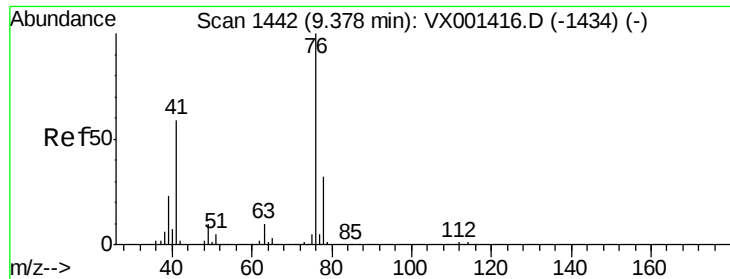
#56
 Ethyl methacrylate
 Concen: 20.00 ug/l
 RT: 9.19 min Scan# 1411
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion:	69	Resp:	94445
Ion	Ratio	Lower	Upper
69	100		
41	69.3	55.1	82.7
39	37.5	29.9	44.9



Abundance Ion 69.00 (68.70 to 69.70): VX0
 Ion 41.00 (40.70 to 41.70): VX0
 Ion 39.00 (38.70 to 39.70): VX0





#57

1,3-Dichloropropane

Concen: 20.17 ug/l

RT: 9.38 min Scan# 1442

Delta R.T. 0.00 min

Lab File: VX001507.D

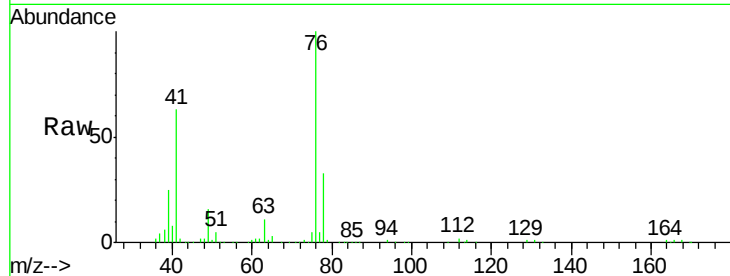
Acq: 08 May 2018 12:13

Tgt Ion: 76 Resp: 109219

Ion Ratio Lower Upper

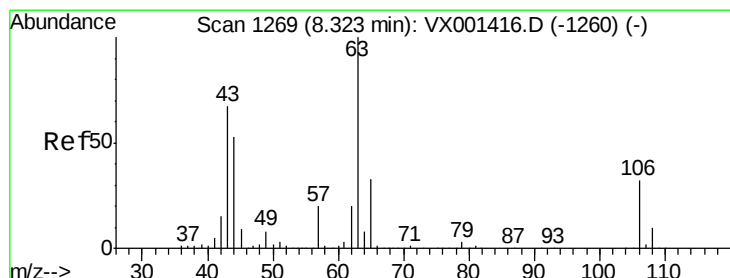
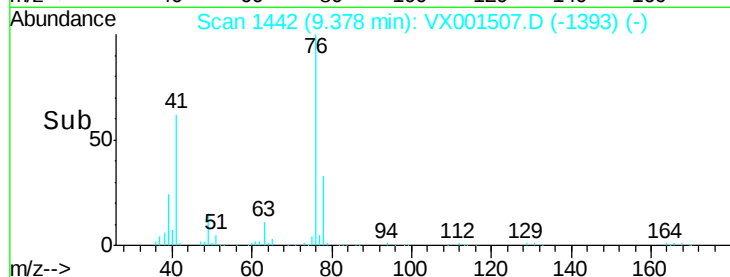
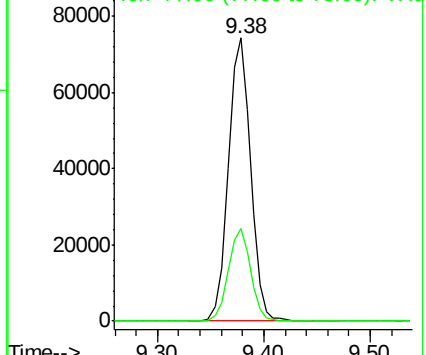
76 100

78 32.8 25.8 38.6



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 109.78 ug/l

RT: 8.32 min Scan# 1268

Delta R.T. -0.01 min

Lab File: VX001507.D

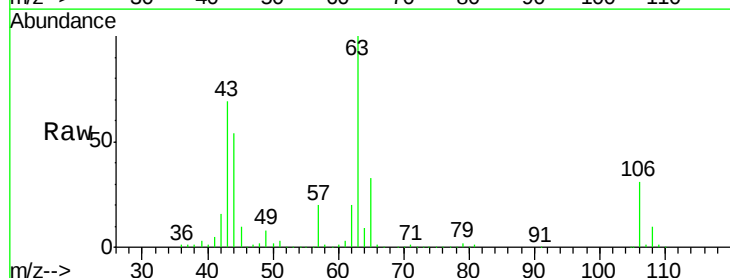
Acq: 08 May 2018 12:13

Tgt Ion: 63 Resp: 254210

Ion Ratio Lower Upper

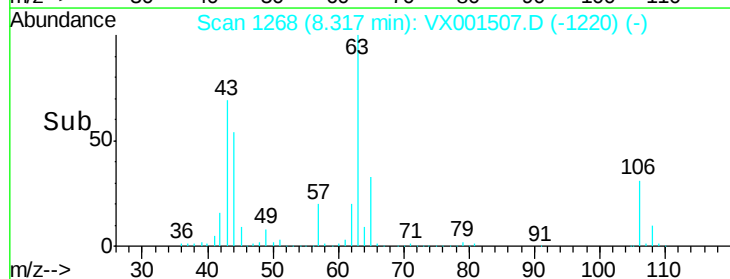
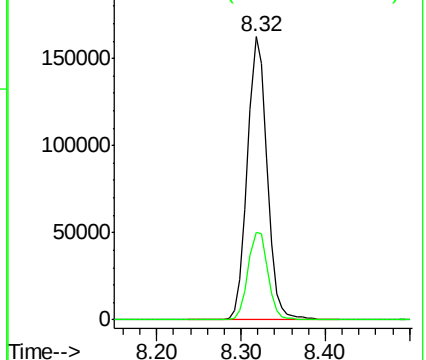
63 100

106 31.5 25.4 38.0



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V





#59

2-Hexanone

Concen: 96.34 ug/l

RT: 9.50 min Scan# 1462

Delta R.T. -0.01 min

Lab File: VX001507.D

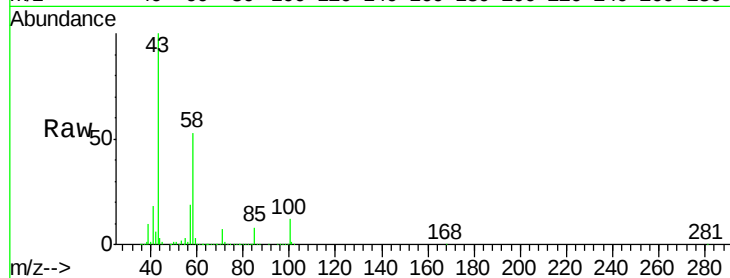
Acq: 08 May 2018 12:13

Tgt Ion: 43 Resp: 351167

Ion Ratio Lower Upper

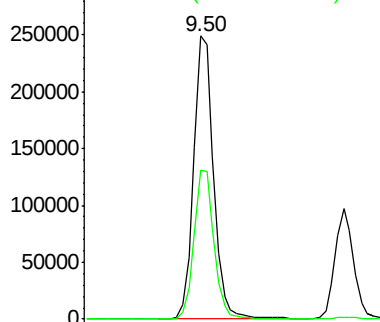
43 100

58 53.2 27.1 81.2

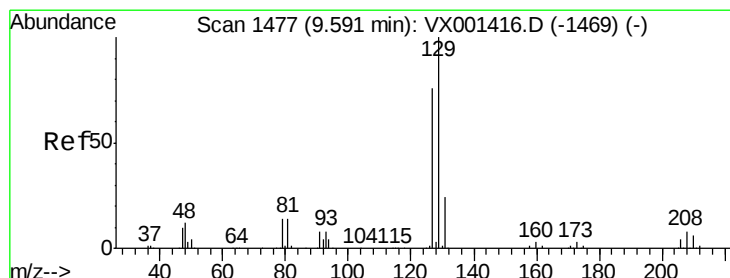
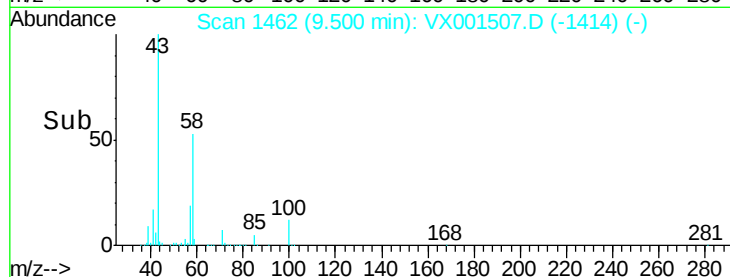


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



Time-->



#60

Dibromochloromethane

Concen: 19.97 ug/l

RT: 9.59 min Scan# 1476

Delta R.T. -0.01 min

Lab File: VX001507.D

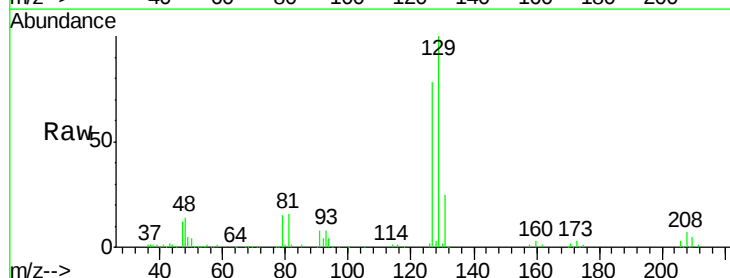
Acq: 08 May 2018 12:13

Tgt Ion: 129 Resp: 66975

Ion Ratio Lower Upper

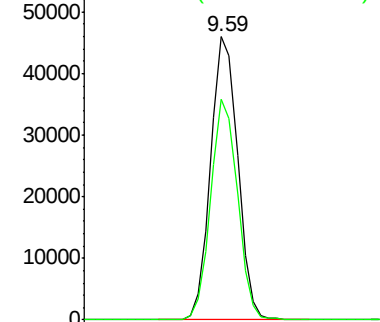
129 100

127 77.0 38.1 114.5

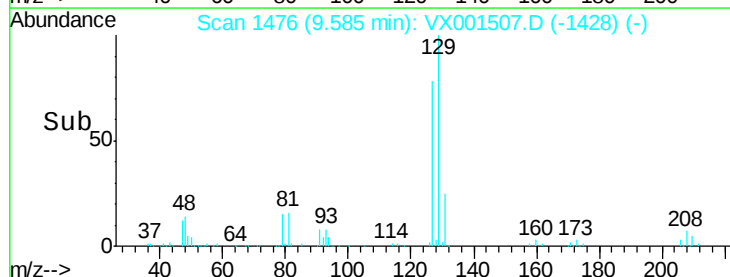


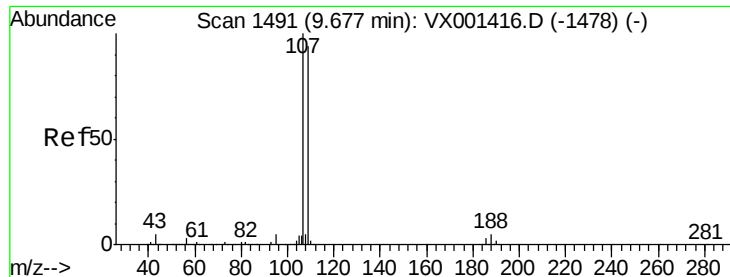
Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



Time-->





#61

1,2-Dibromoethane

Concen: 20.42 ug/l

RT: 9.68 min Scan# 1491

Delta R.T. 0.00 min

Lab File: VX001507.D

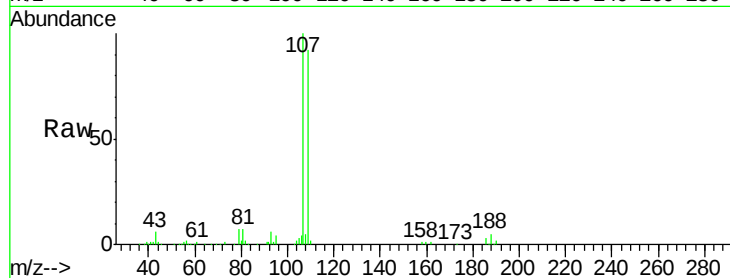
Acq: 08 May 2018 12:13

Tgt Ion: 107 Resp: 70231

Ion Ratio Lower Upper

107 100

109 94.5 75.5 113.3



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

60000

50000

40000

30000

20000

10000

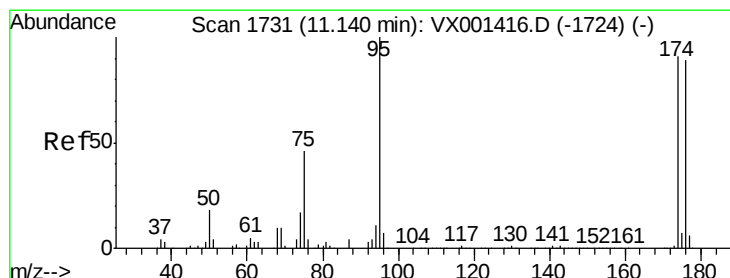
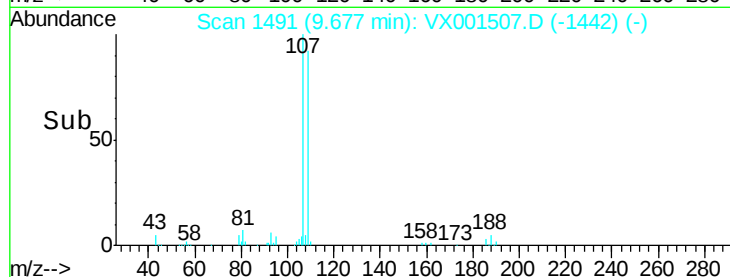
0

9.60

9.70

9.80

Time-->



#62

4-Bromofluorobenzene

Concen: 50.69 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

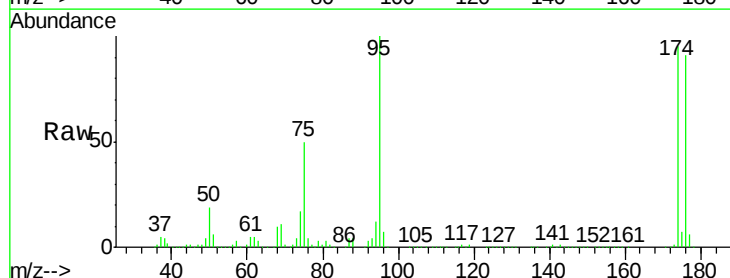
Tgt Ion: 95 Resp: 211433

Ion Ratio Lower Upper

95 100

174 100.2 0.0 202.0

176 97.1 0.0 197.4



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

200000

150000

100000

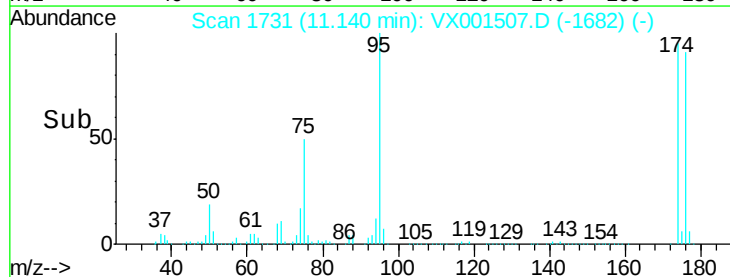
50000

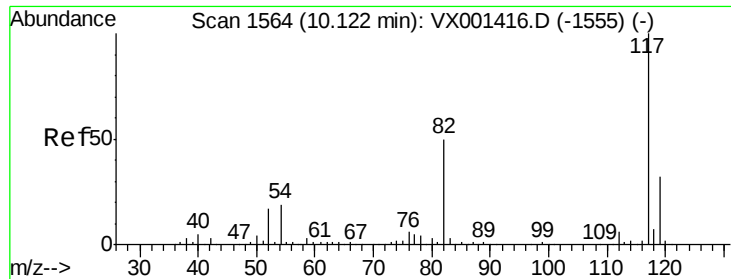
0

11.10

11.20

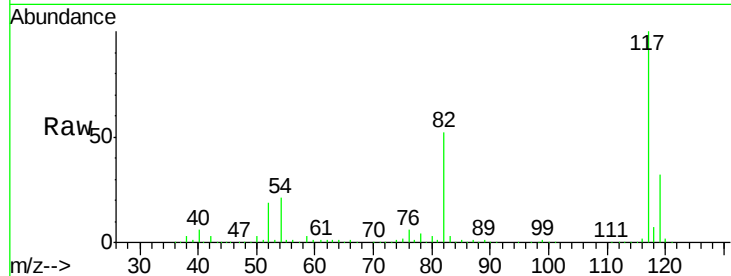
Time-->



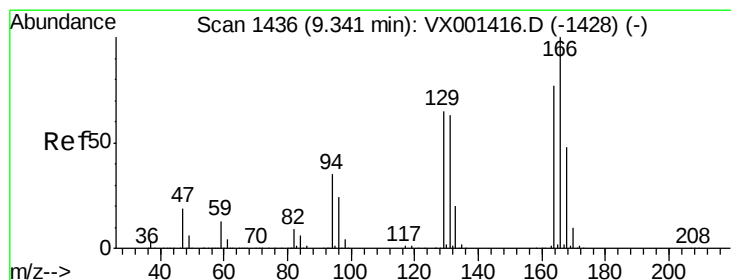
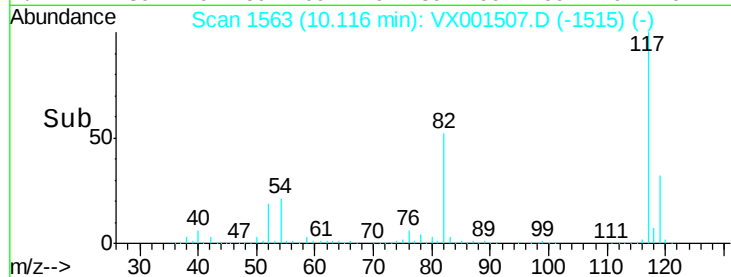
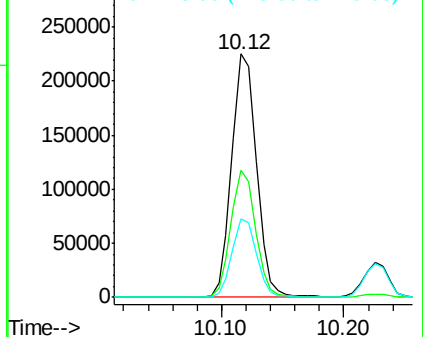


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion:117 Resp: 316666
Ion Ratio Lower Upper
117 100
82 52.0 40.0 60.0
119 32.0 25.8 38.8

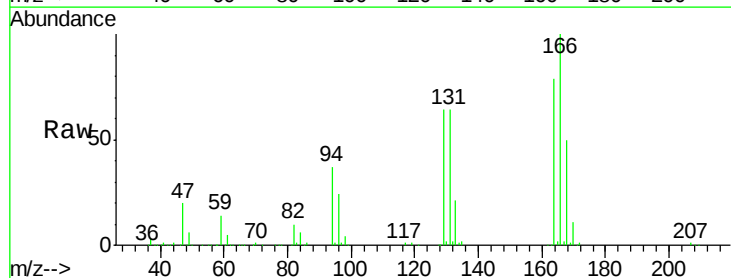


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

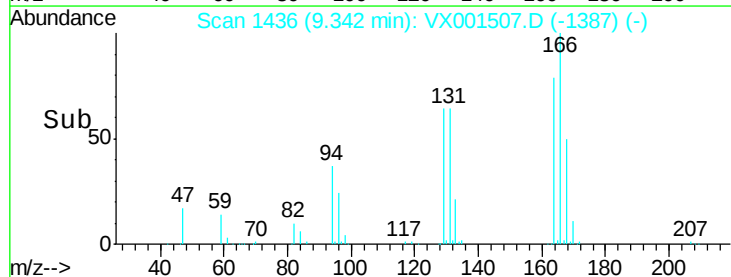
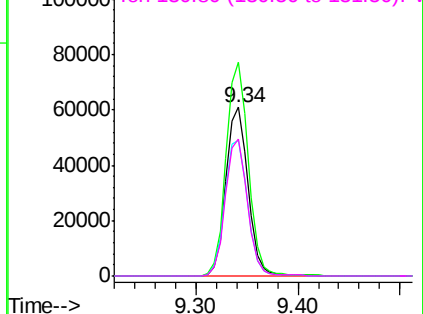


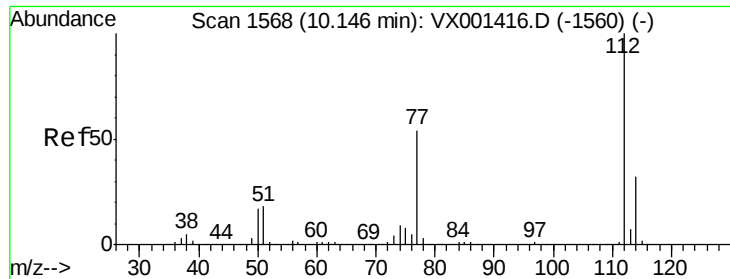
#64
Tetrachloroethene
Concen: 20.70 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion:164 Resp: 91365
Ion Ratio Lower Upper
164 100
166 126.7 103.5 155.3
129 80.6 66.7 100.1
131 81.1 64.9 97.3



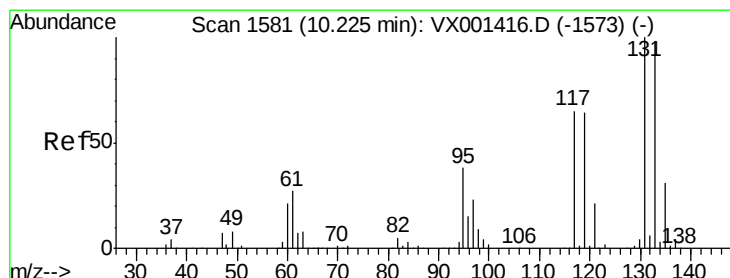
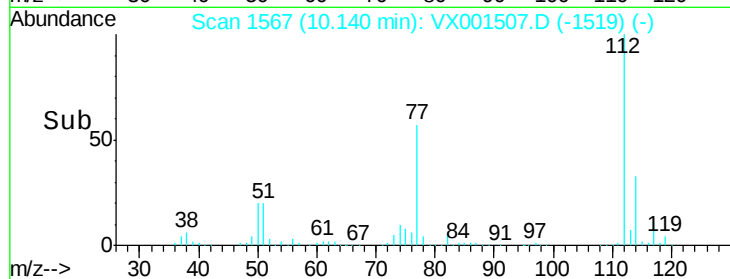
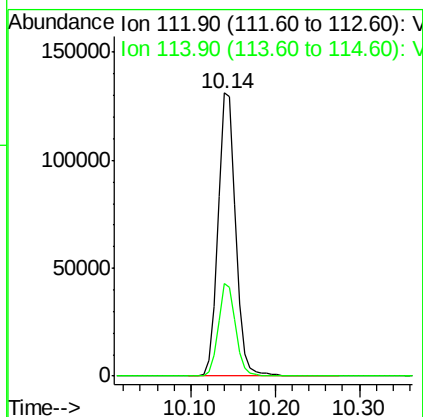
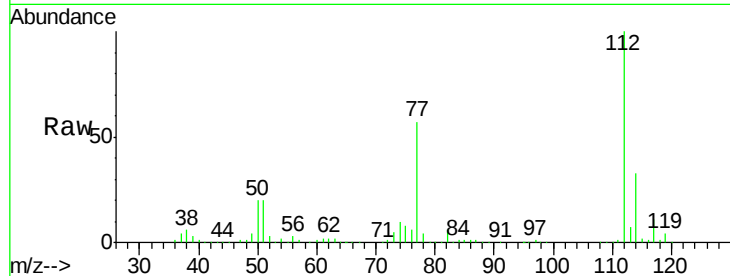
Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V





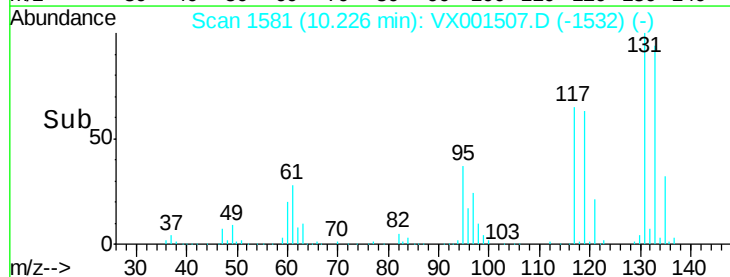
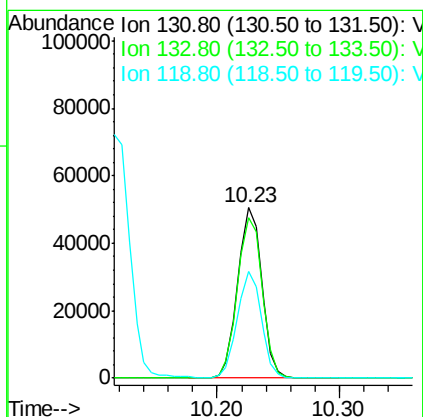
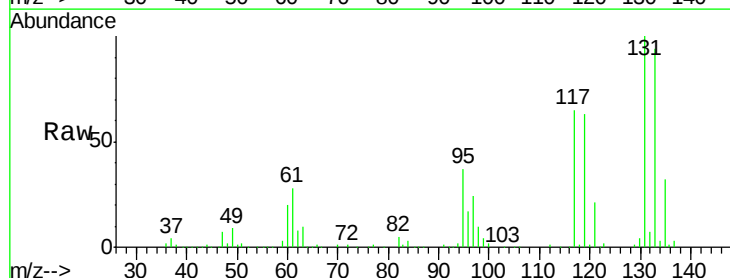
#65
Chlorobenzene
Concen: 20.51 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

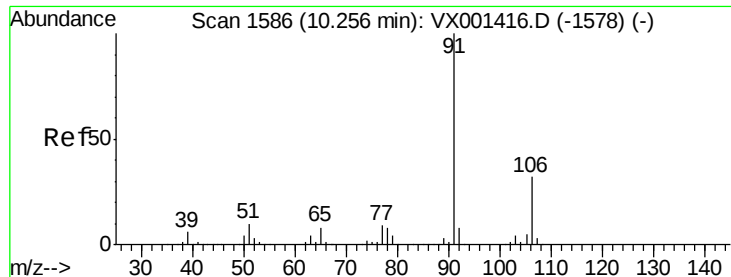
Tgt Ion:112 Resp: 190452
Ion Ratio Lower Upper
112 100
114 32.7 26.0 39.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.77 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

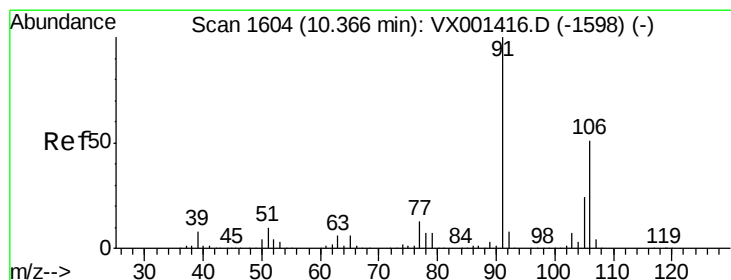
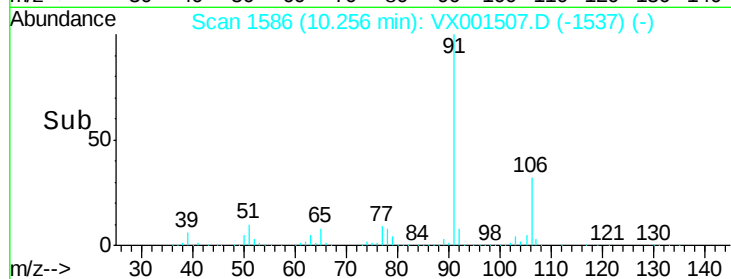
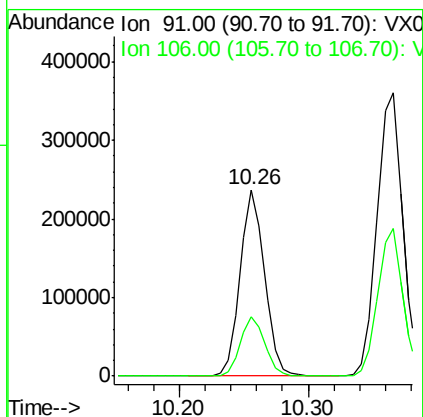
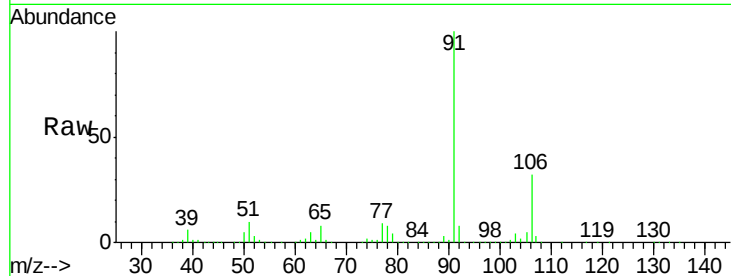
Tgt Ion:131 Resp: 69006
Ion Ratio Lower Upper
131 100
133 96.6 47.9 143.8
119 62.4 31.1 93.3





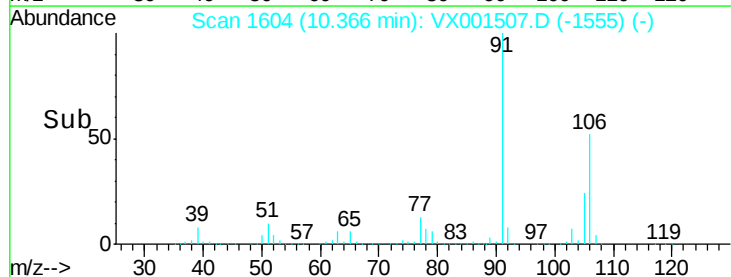
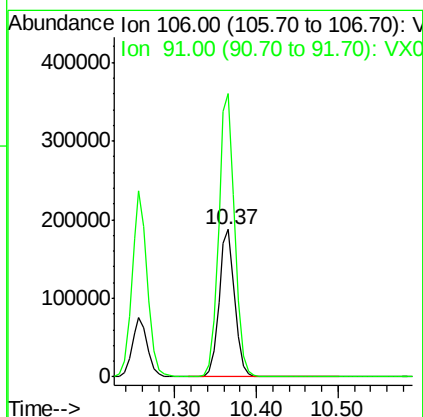
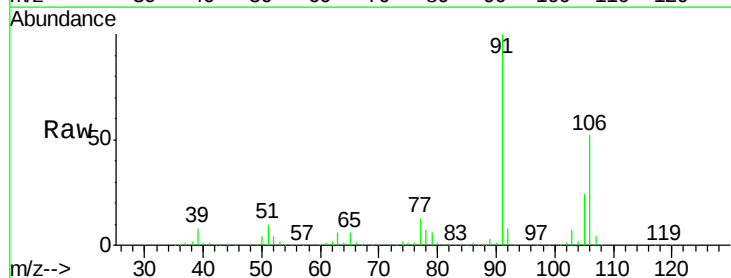
#67
Ethyl Benzene
Concen: 20.57 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

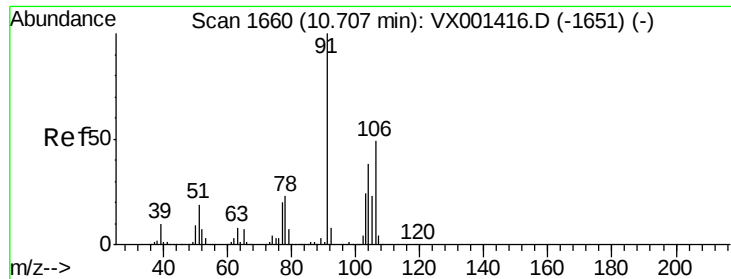
Tgt Ion: 91 Resp: 313108
Ion Ratio Lower Upper
91 100
106 31.6 25.5 38.3



#68
m/p-Xylenes
Concen: 41.87 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

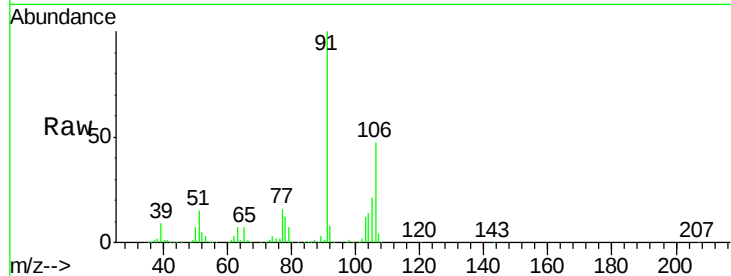
Tgt Ion: 106 Resp: 251851
Ion Ratio Lower Upper
106 100
91 196.3 157.5 236.3



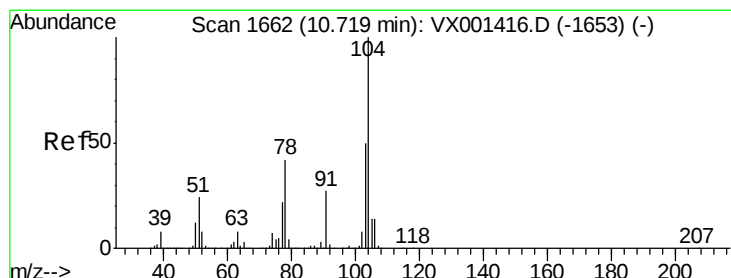
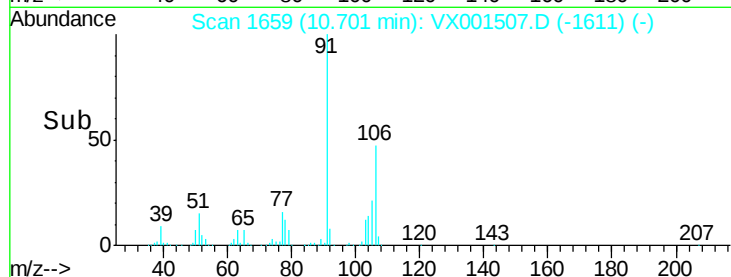
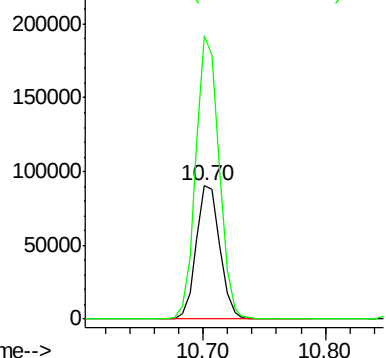


#69
o-Xylene
Concen: 20.61 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion:106 Resp: 120474
Ion Ratio Lower Upper
106 100
91 210.0 103.1 309.1

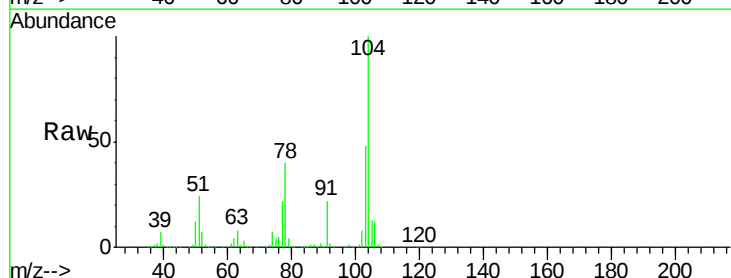


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

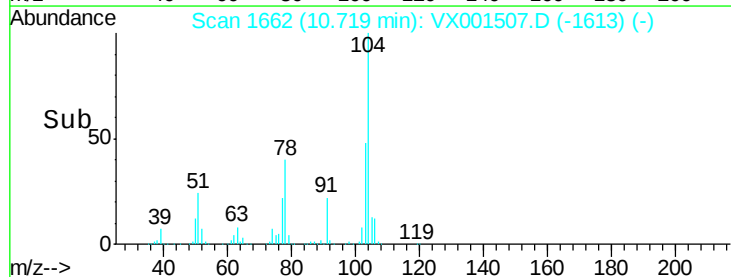
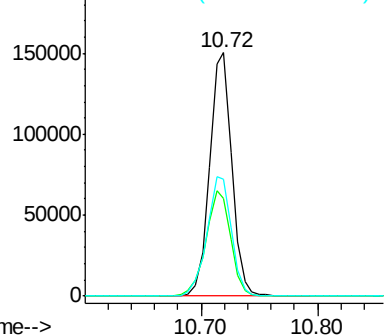


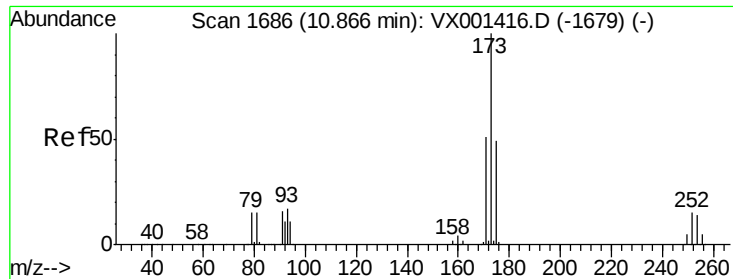
#70
Styrene
Concen: 21.03 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion:104 Resp: 199716
Ion Ratio Lower Upper
104 100
78 48.4 38.6 58.0
103 54.2 44.0 66.0



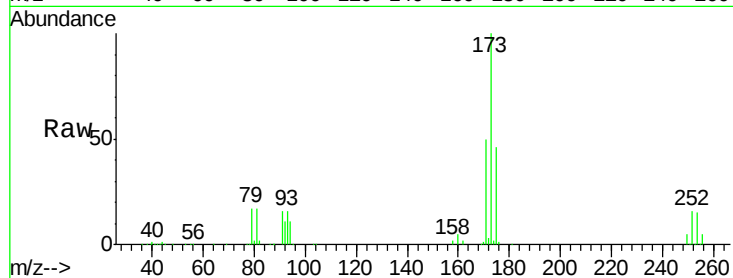
Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VX0
Ion 103.00 (102.70 to 103.70): V



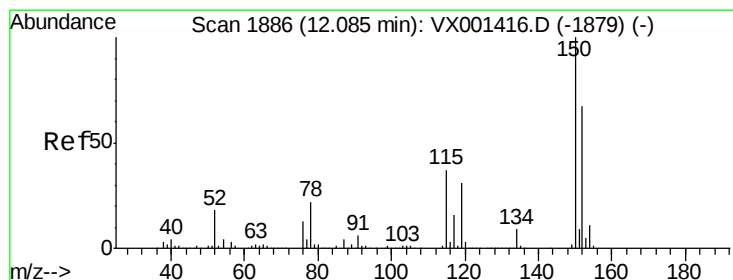
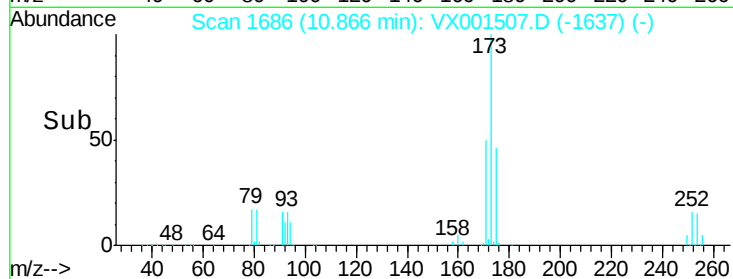
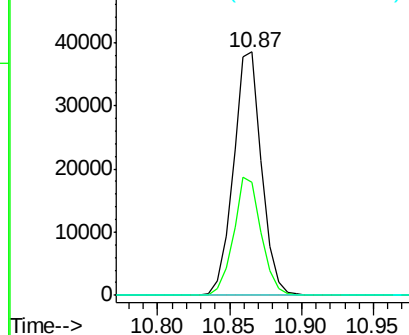


#71
Bromoform
Concen: 18.81 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion:173 Resp: 52421
Ion Ratio Lower Upper
173 100
175 47.4 24.5 73.5
254 0.2 0.2 0.2#

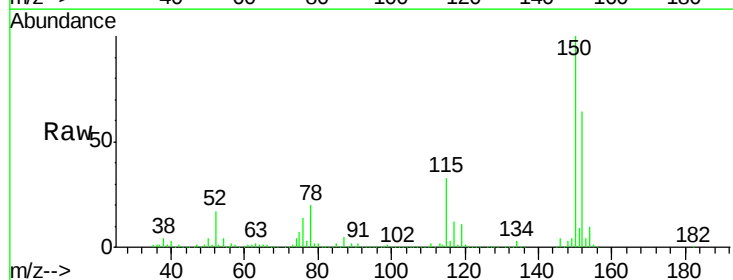


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

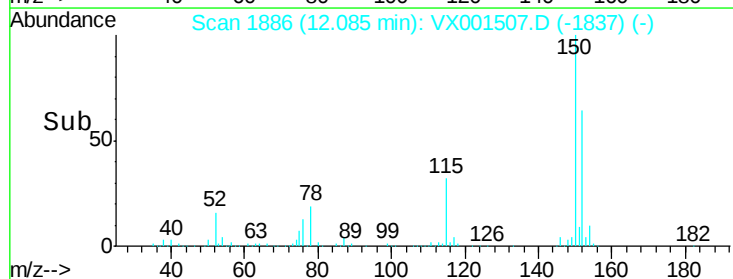
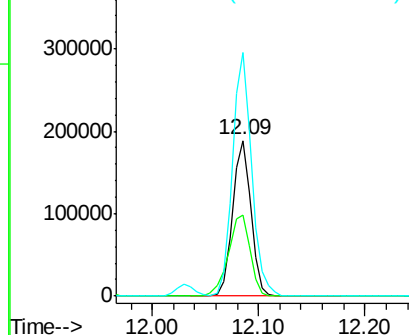


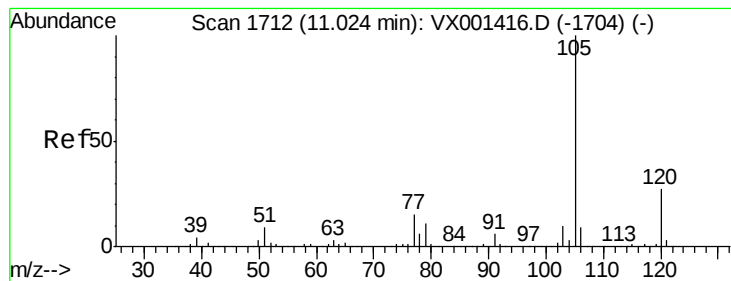
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion:152 Resp: 227563
Ion Ratio Lower Upper
152 100
115 62.1 37.7 113.1
150 163.9 0.0 349.4



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 20.87 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. 0.00 min

Lab File: VX001507.D

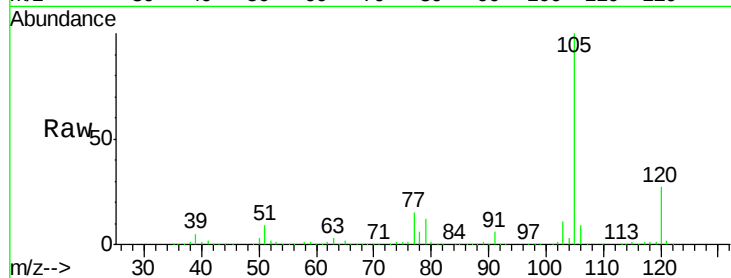
Acq: 08 May 2018 12:13

Tgt Ion: 105 Resp: 328758

Ion Ratio Lower Upper

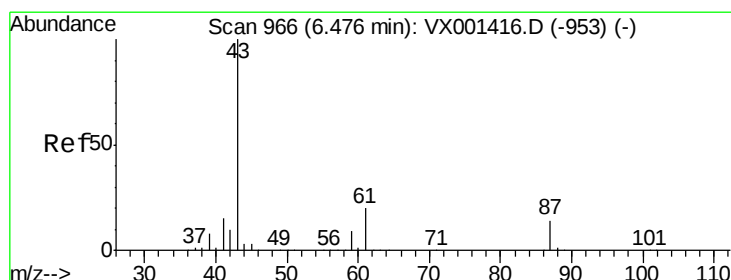
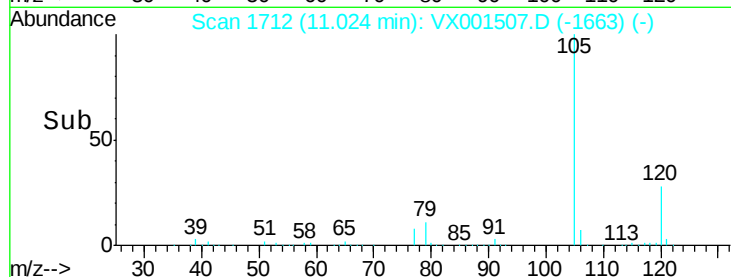
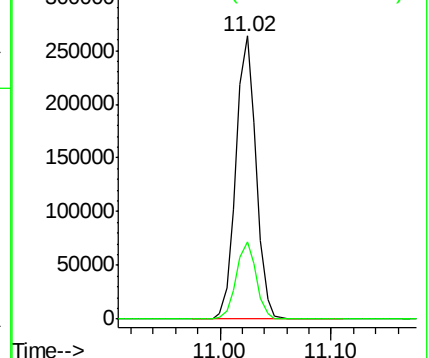
105 100

120 27.0 13.6 40.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 20.26 ug/l

RT: 6.48 min Scan# 966

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

Tgt Ion: 43 Resp: 144960

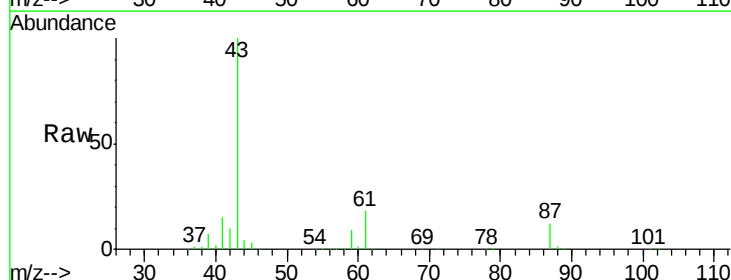
Ion Ratio Lower Upper

43 100

70 0.0 0.0 0.0

55 0.1 0.1 0.1

61 19.0 15.4 23.0

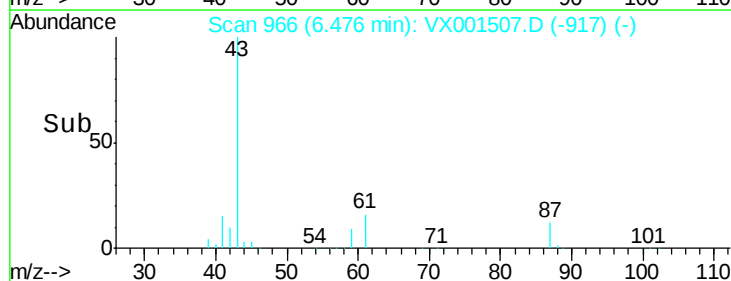
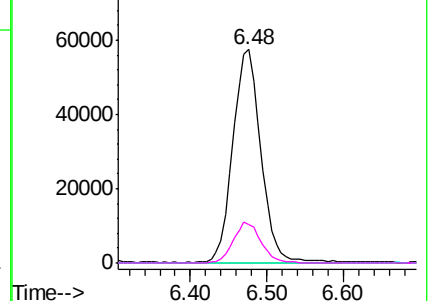


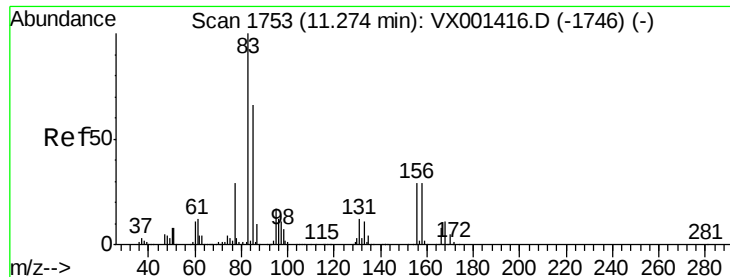
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 19.78 ug/l

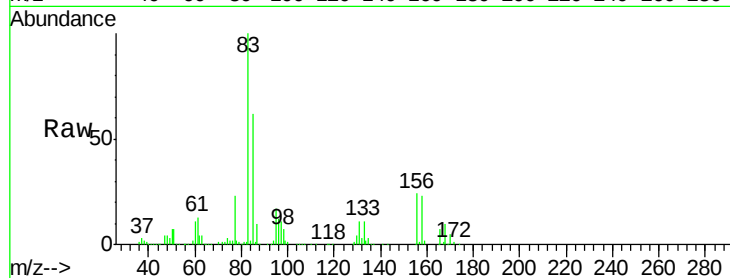
RT: 11.27 min Scan# 1753

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

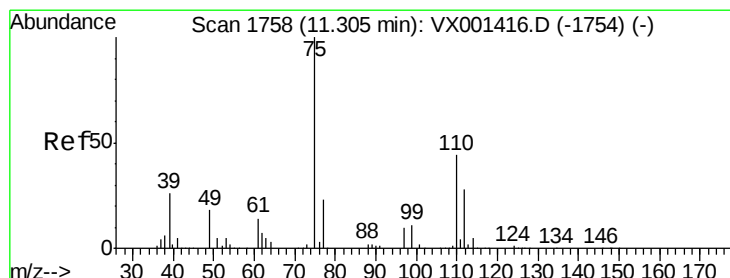
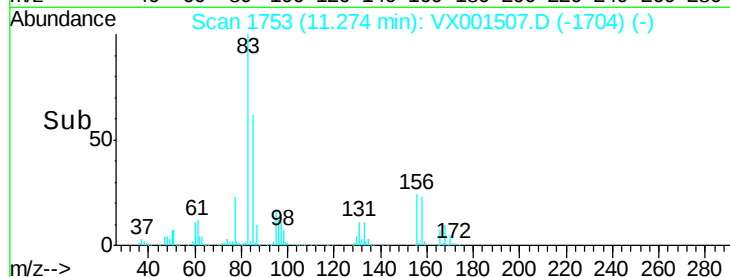
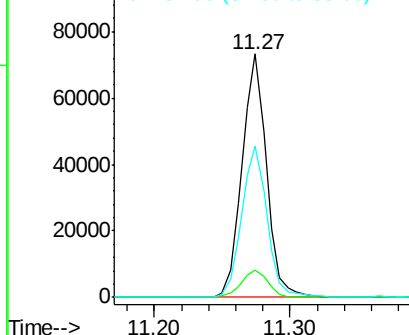
Tgt Ion:	83	Resp:	92011
Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.8	17.4
85	64.3	32.7	98.1



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 23.88 ug/l

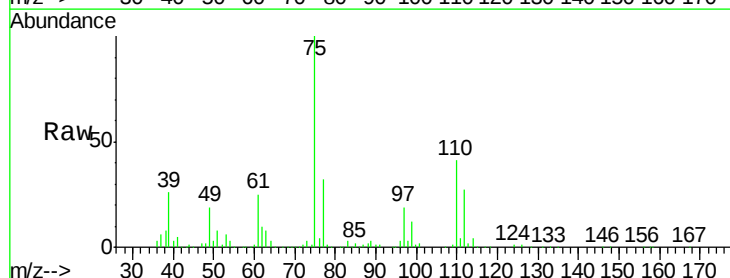
RT: 11.30 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VX001507.D

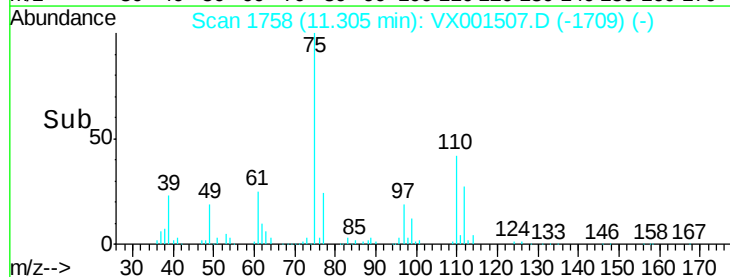
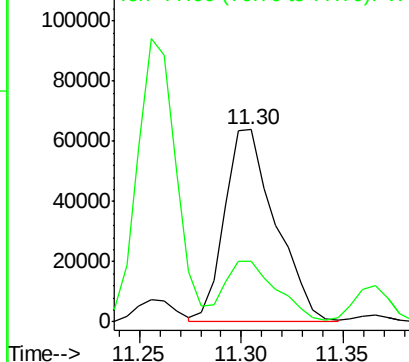
Acq: 08 May 2018 12:13

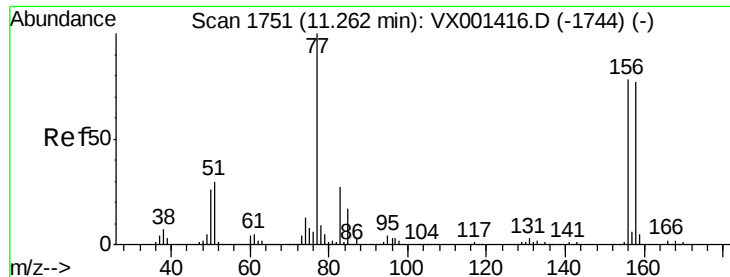
Tgt Ion:	75	Resp:	110230
Ion	Ratio	Lower	Upper
75	100		
77	33.0	19.6	58.7



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 20.47 ug/l

RT: 11.26 min Scan# 1751

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

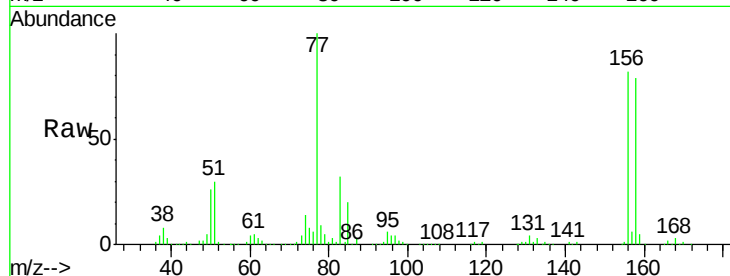
Tgt Ion: 156 Resp: 93772

Ion Ratio Lower Upper

156 100

77 130.9 66.0 198.2

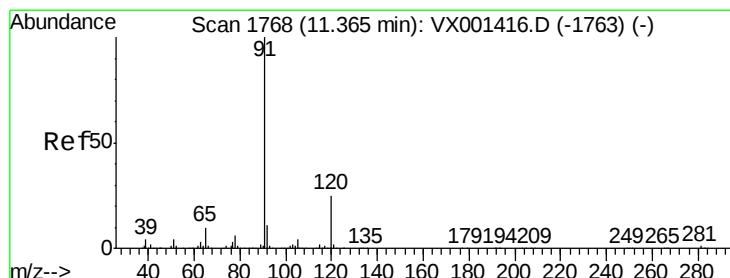
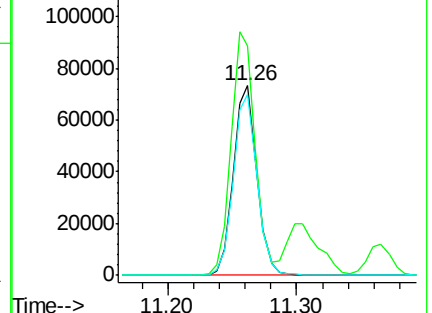
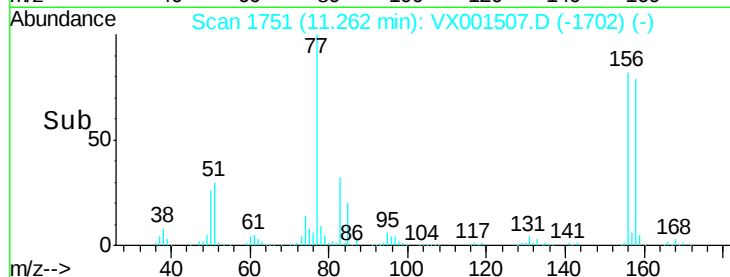
158 96.4 49.4 148.2



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 21.52 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. 0.00 min

Lab File: VX001507.D

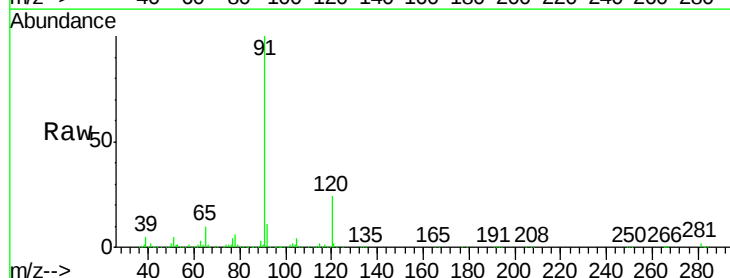
Acq: 08 May 2018 12:13

Tgt Ion: 91 Resp: 369135

Ion Ratio Lower Upper

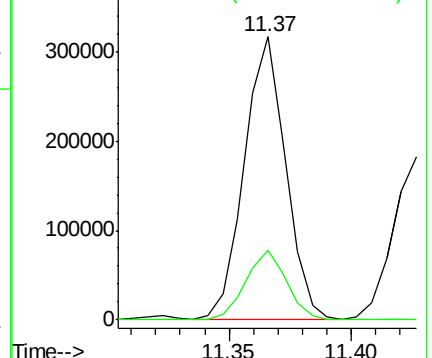
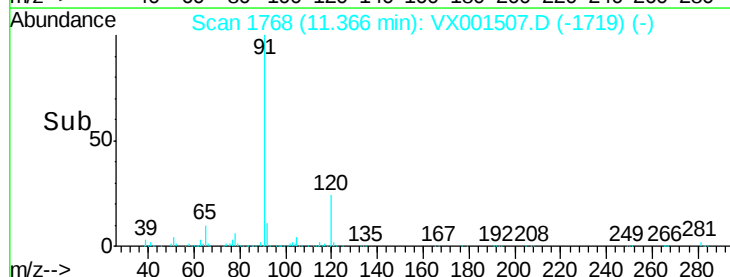
91 100

120 24.5 12.5 37.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 20.72 ug/l

RT: 11.43 min Scan# 1778

Delta R.T. 0.00 min

Lab File: VX001507.D

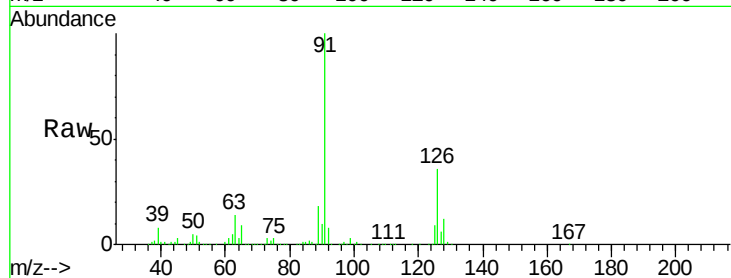
Acq: 08 May 2018 12:13

Tgt Ion: 91 Resp: 218697

Ion Ratio Lower Upper

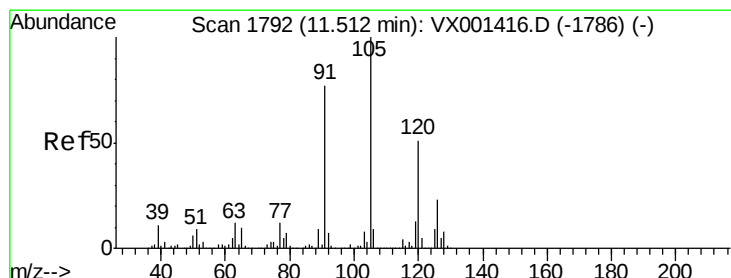
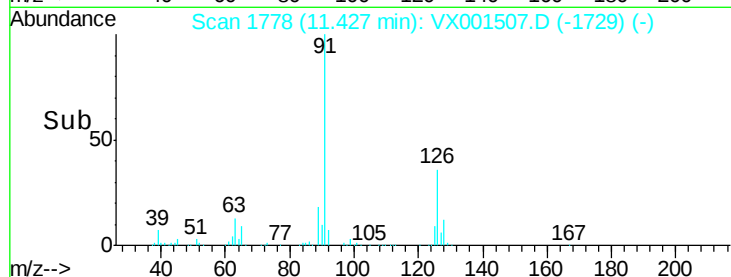
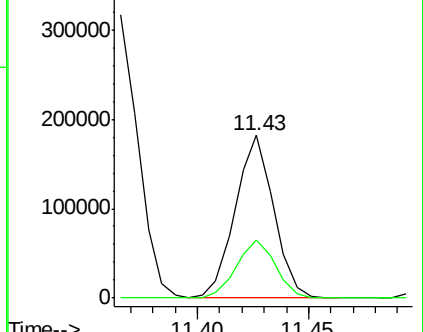
91 100

126 36.6 18.1 54.4



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#80

1,3,5-Trimethylbenzene

Concen: 20.91 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX001507.D

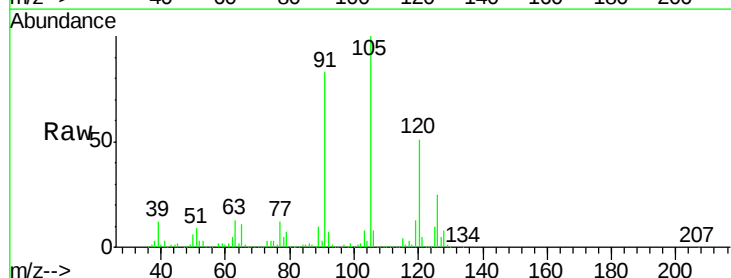
Acq: 08 May 2018 12:13

Tgt Ion: 105 Resp: 274235

Ion Ratio Lower Upper

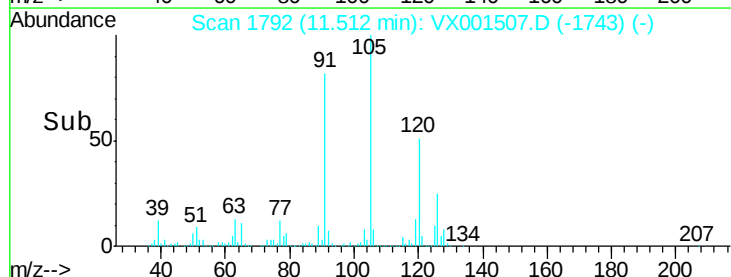
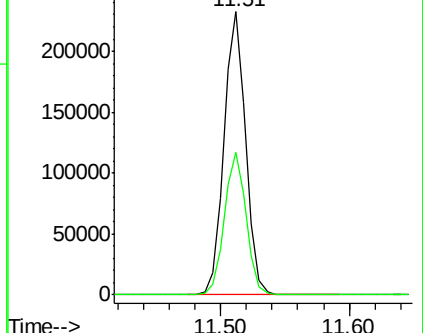
105 100

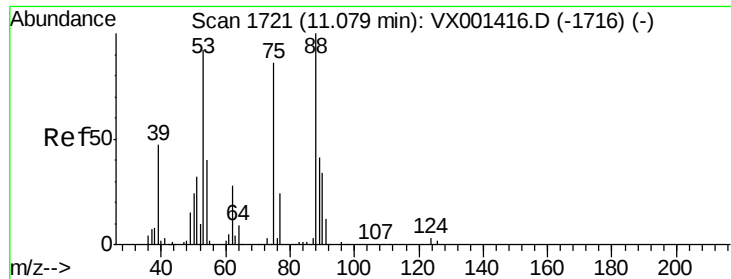
120 50.8 25.7 77.1



Abundance Ion 105.00 (104.70 to 105.70): V

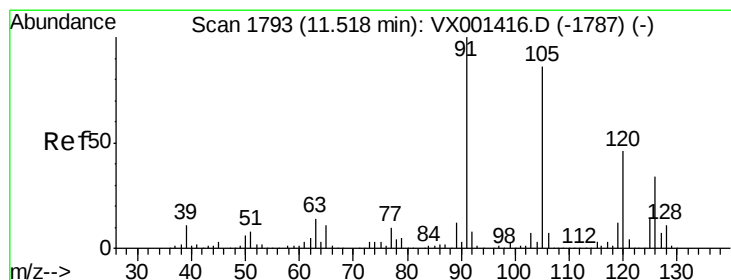
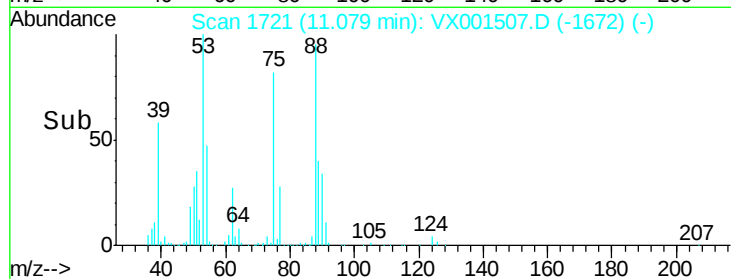
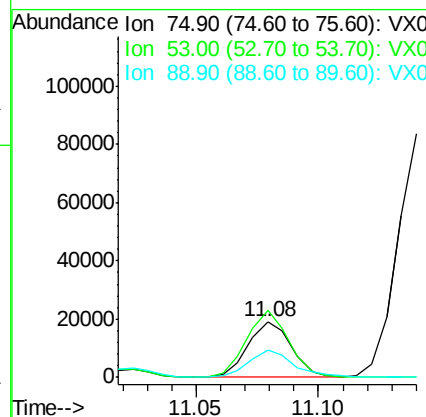
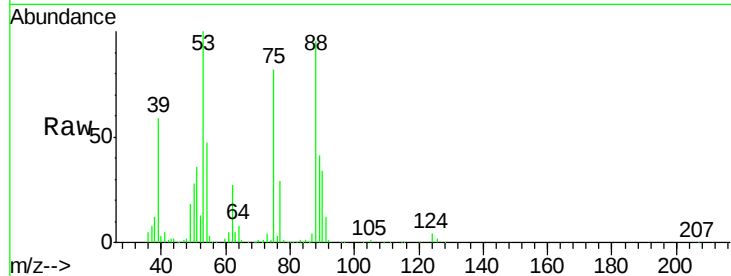
Ion 120.00 (119.70 to 120.70): V





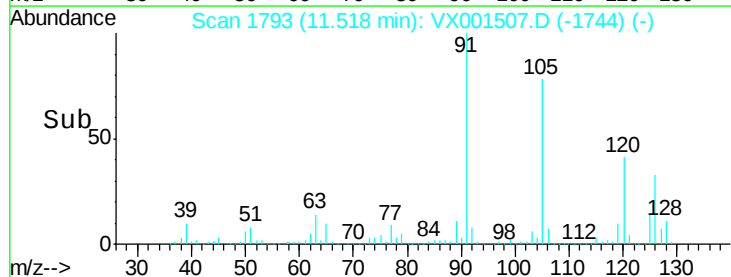
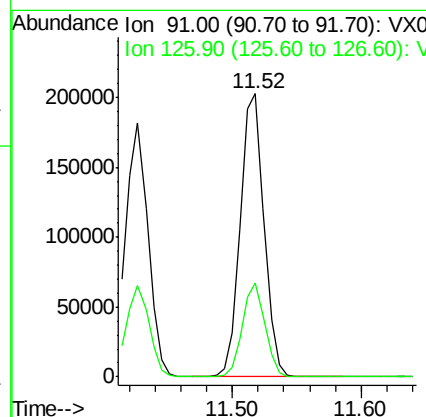
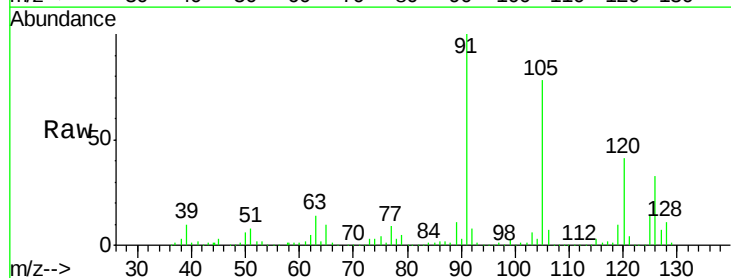
#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.16 ug/l
 RT: 11.08 min Scan# 1721
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion: 75 Resp: 23552
 Ion Ratio Lower Upper
 75 100
 53 117.1 84.5 126.7
 89 52.3 39.5 59.3



#82
 4-Chlorotoluene
 Concen: 21.35 ug/l
 RT: 11.52 min Scan# 1793
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

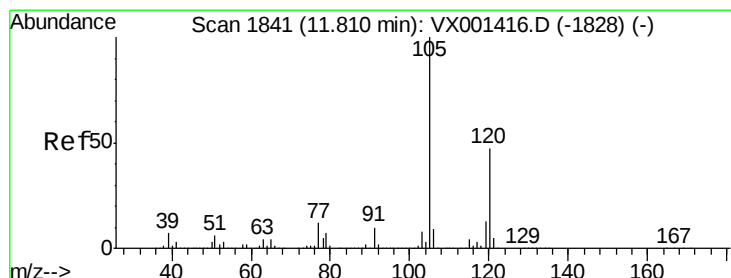
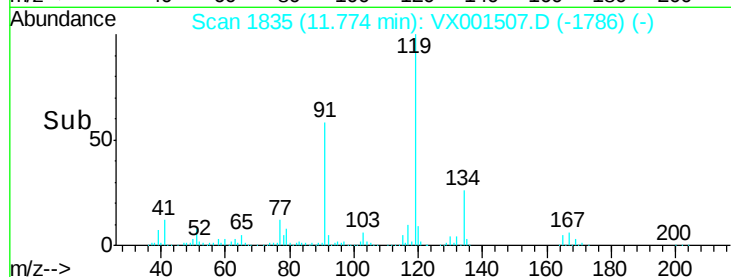
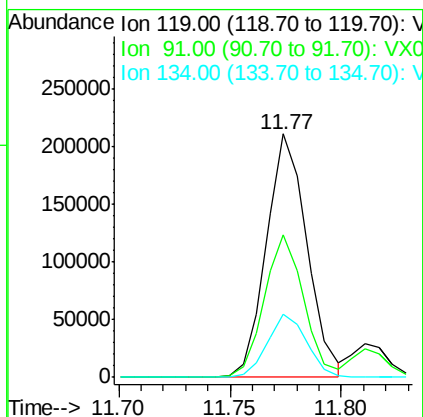
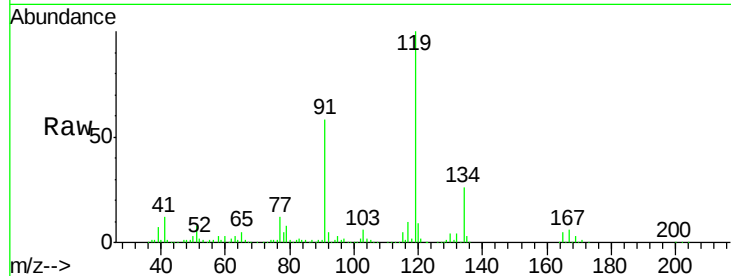
Tgt Ion: 91 Resp: 260069
 Ion Ratio Lower Upper
 91 100
 126 31.7 16.2 48.5





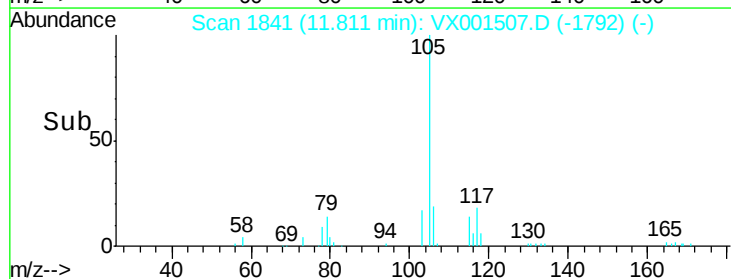
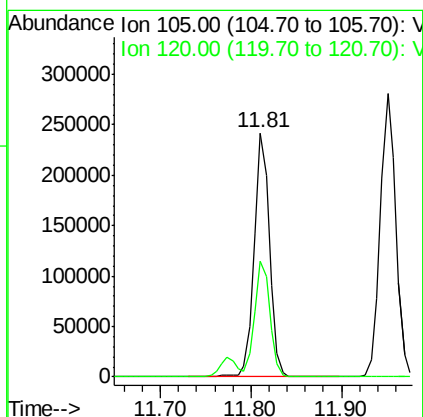
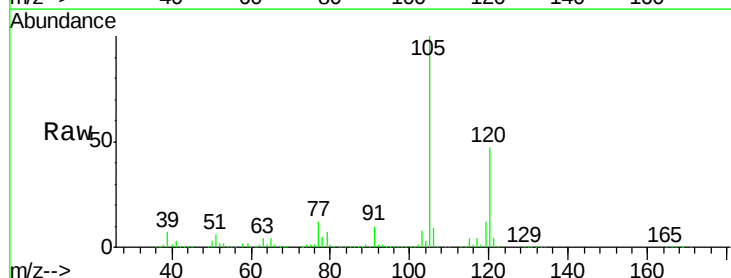
#83
 tert-Butylbenzene
 Concen: 20.46 ug/l
 RT: 11.77 min Scan# 1835
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

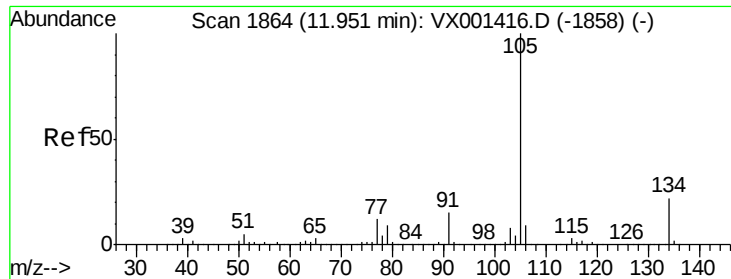
Tgt Ion:119 Resp: 266995
 Ion Ratio Lower Upper
 119 100
 91 57.3 27.8 83.3
 134 25.2 12.4 37.0



#84
 1,2,4-Trimethylbenzene
 Concen: 21.01 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

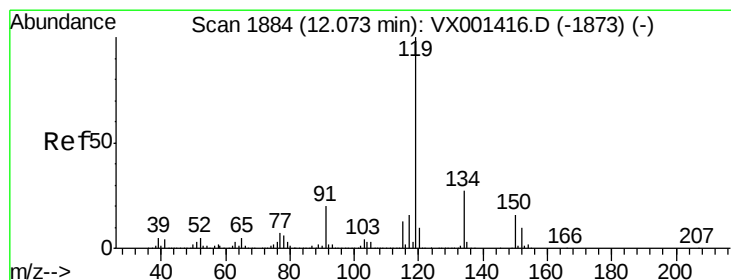
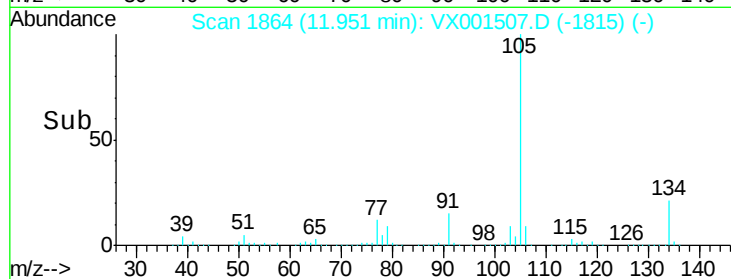
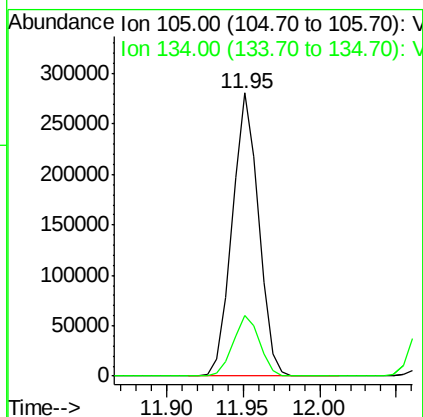
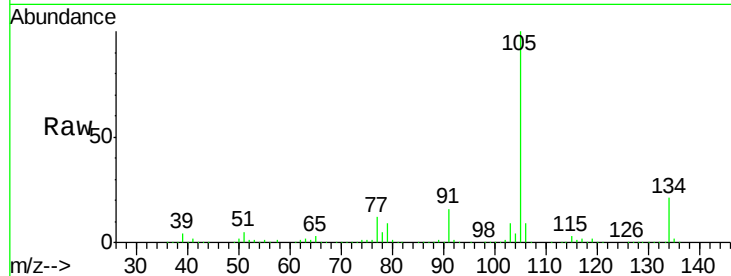
Tgt Ion:105 Resp: 283213
 Ion Ratio Lower Upper
 105 100
 120 46.9 23.4 70.2





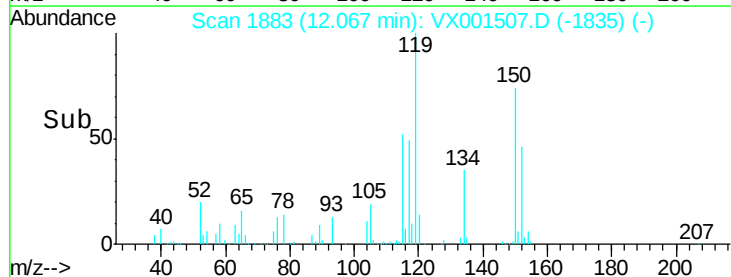
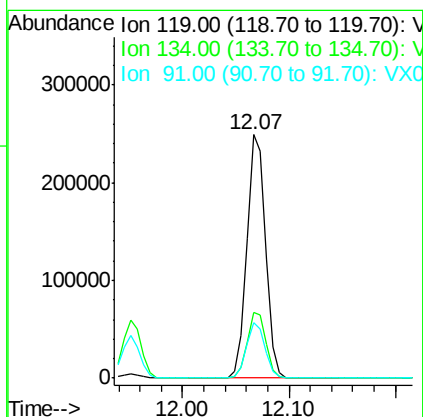
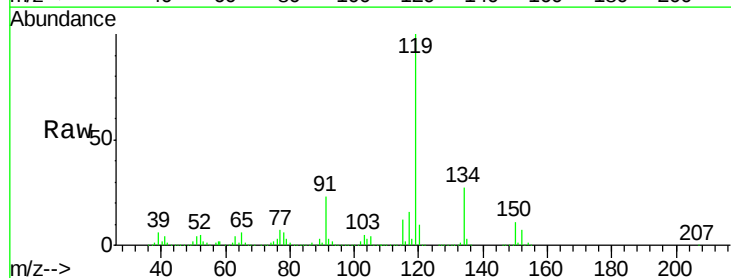
#85
 sec-Butylbenzene
 Concen: 21.31 ug/l
 RT: 11.95 min Scan# 1864
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

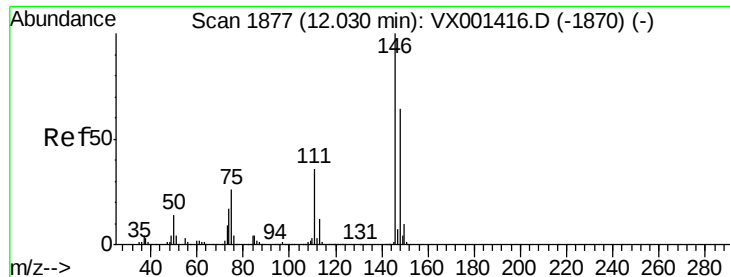
Tgt Ion:105 Resp: 333881
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.9 32.9



#86
 p-Isopropyltoluene
 Concen: 21.31 ug/l
 RT: 12.07 min Scan# 1883
 Delta R.T. -0.01 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

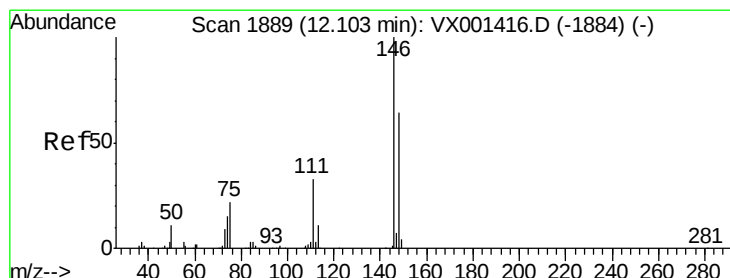
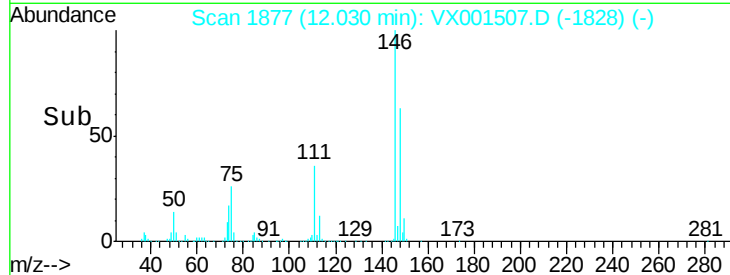
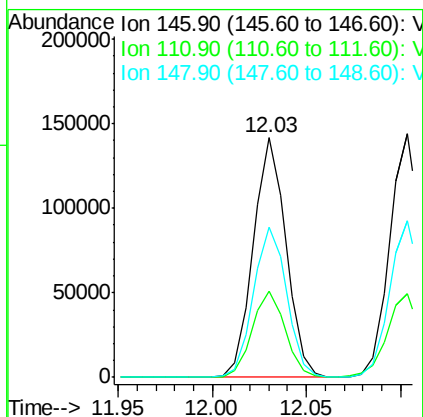
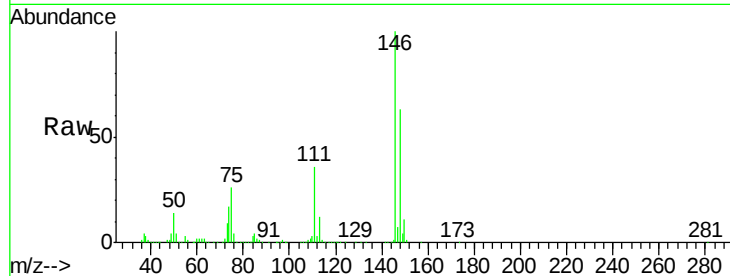
Tgt Ion:119 Resp: 306271
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.6 40.8
 91 22.6 10.8 32.3





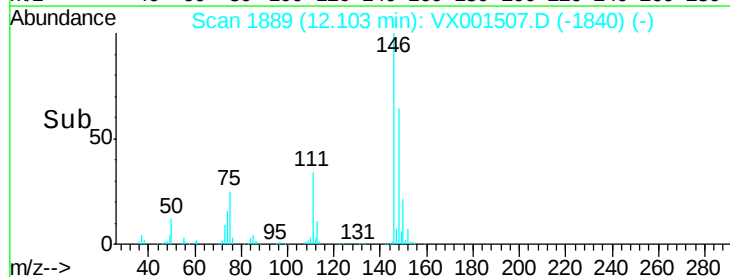
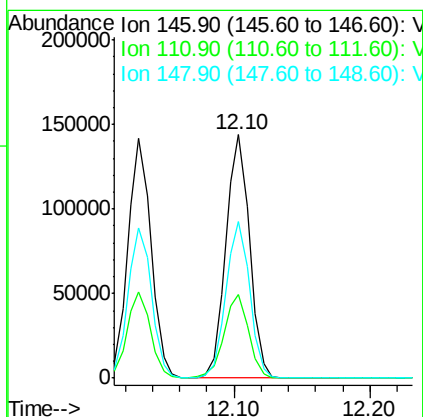
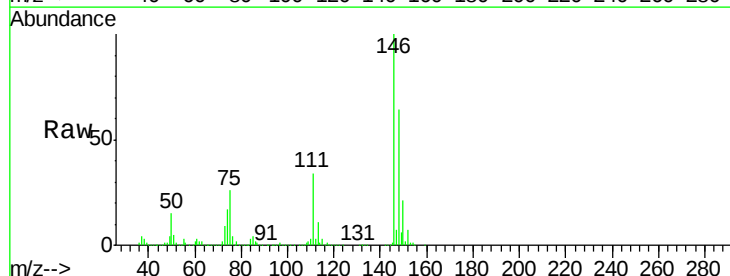
#87
 1,3-Dichlorobenzene
 Concen: 20.83 ug/l
 RT: 12.03 min Scan# 1877
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

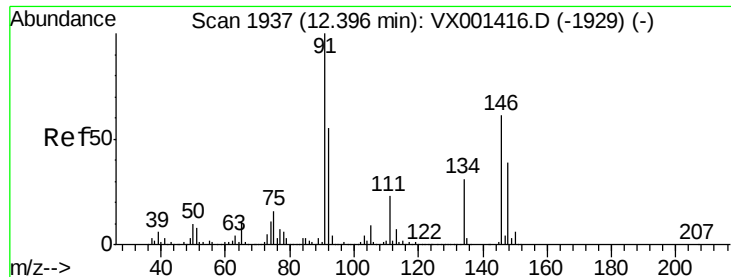
Tgt Ion:	146	Resp:	170556
Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.1	54.1
148	63.8	32.1	96.5



#88
 1,4-Dichlorobenzene
 Concen: 20.72 ug/l
 RT: 12.10 min Scan# 1889
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

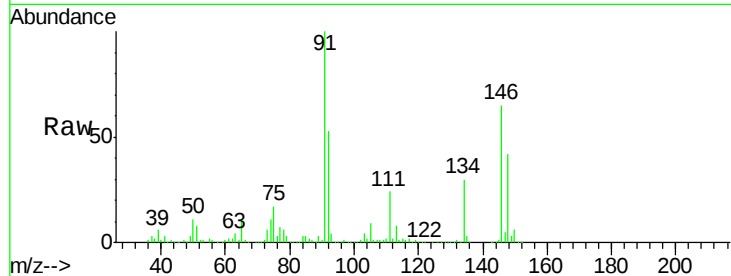
Tgt Ion:	146	Resp:	173008
Ion	Ratio	Lower	Upper
146	100		
111	35.8	17.4	52.3
148	64.9	32.2	96.6



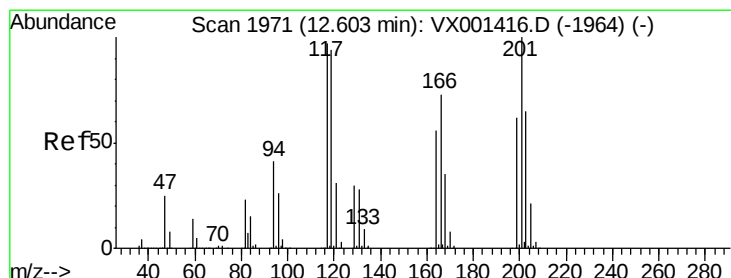
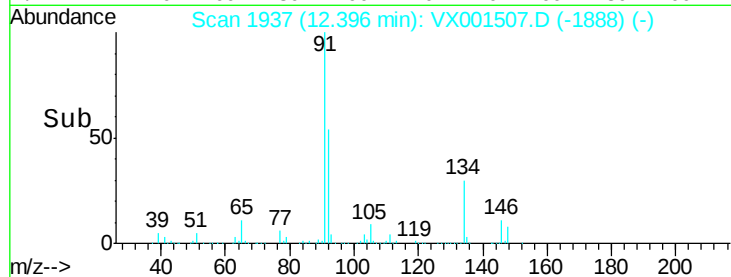
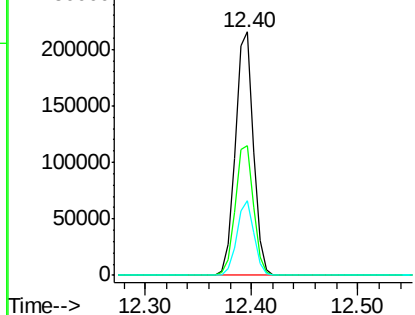


#89
n-Butylbenzene
Concen: 21.59 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion: 91 Resp: 257063
Ion Ratio Lower Upper
91 100
92 54.0 27.2 81.5
134 29.1 14.6 44.0

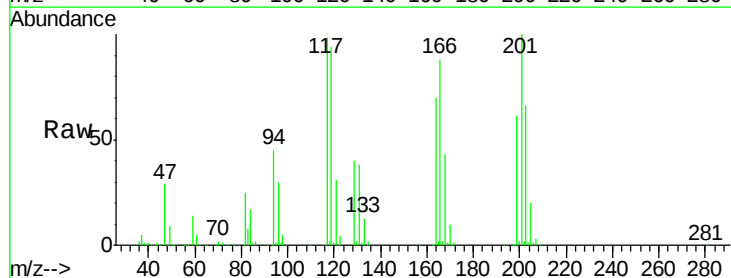


Abundance Ion 91.00 (90.70 to 91.70): VX0
Ion 92.00 (91.70 to 92.70): VX0
Ion 134.00 (133.70 to 134.70): V

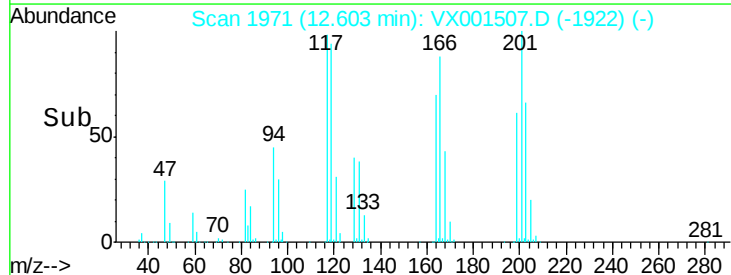
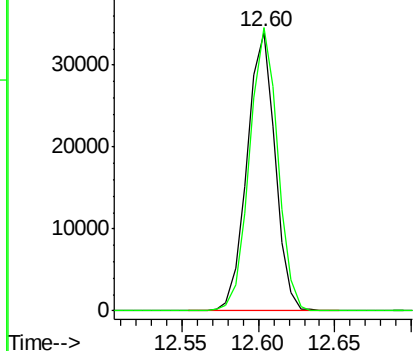


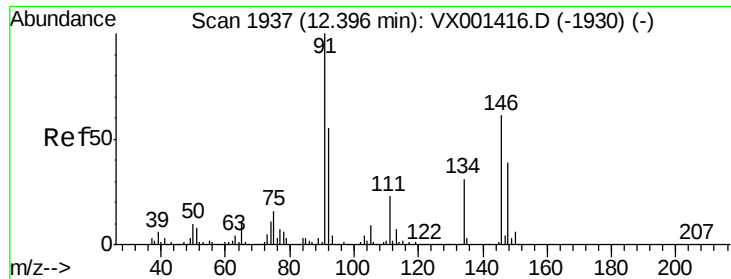
#90
Hexachloroethane
Concen: 19.96 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001507.D
Acq: 08 May 2018 12:13

Tgt Ion: 117 Resp: 43188
Ion Ratio Lower Upper
117 100
201 102.3 51.5 154.5



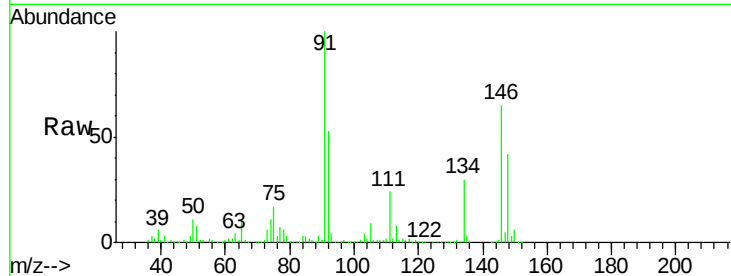
Abundance Ion 116.80 (116.50 to 117.50): V
Ion 200.70 (200.40 to 201.40): V



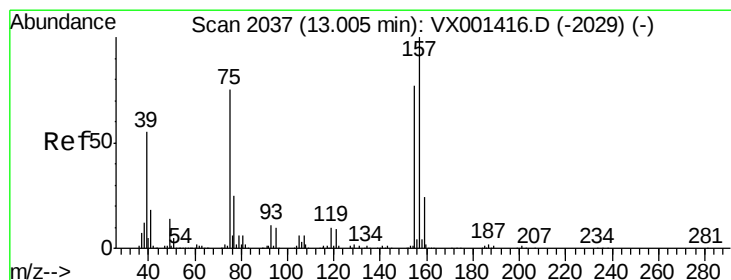
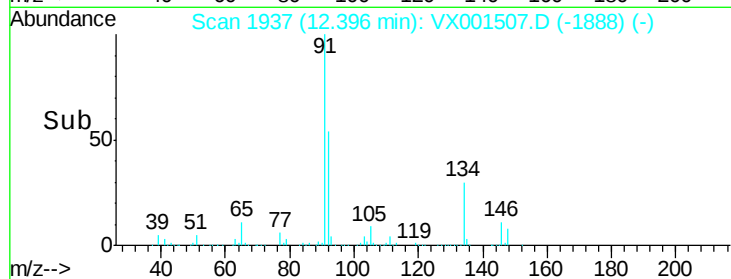
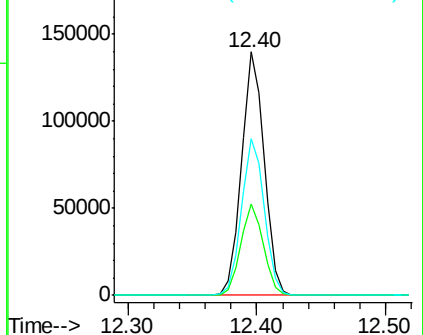


#91
 1,2-Dichlorobenzene
 Concen: 20.33 ug/l
 RT: 12.40 min Scan# 1937
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	55.8
148	64.8	32.1	96.5

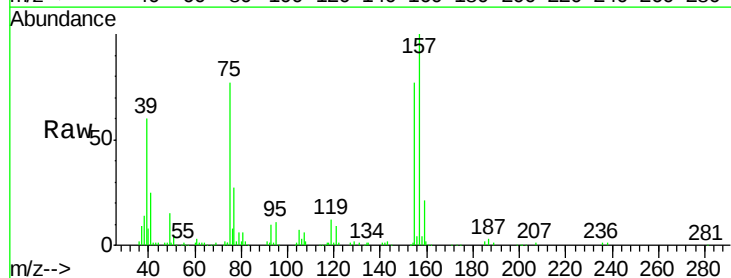


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

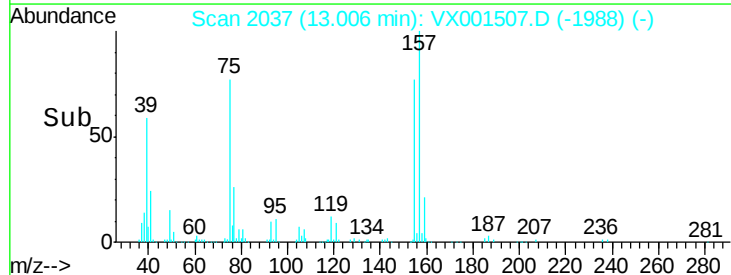
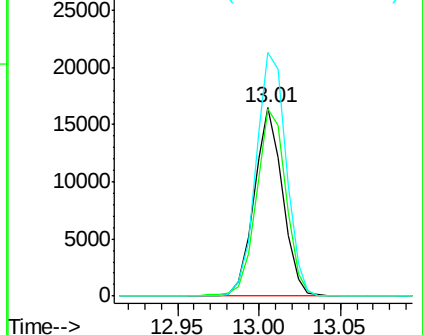


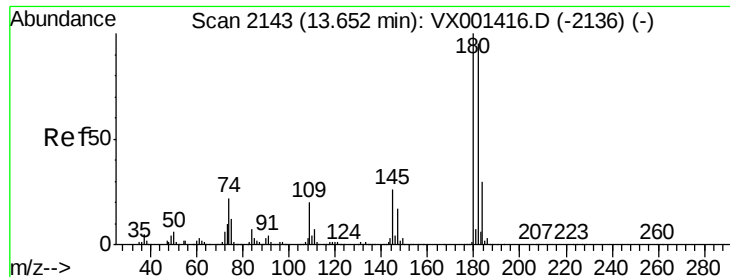
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.55 ug/l
 RT: 13.01 min Scan# 2037
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion	Ratio	Lower	Upper
75	100		
155	103.7	53.4	160.2
157	137.0	68.3	204.8



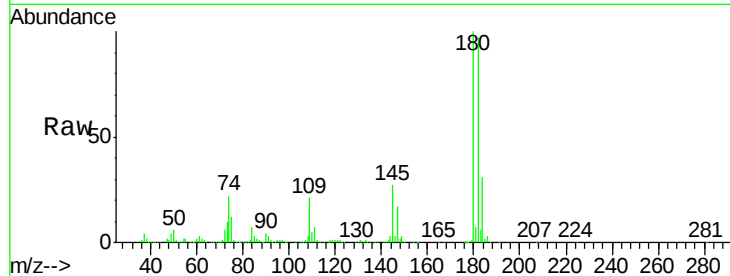
Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 154.80 (154.50 to 155.50): V
 Ion 156.80 (156.50 to 157.50): V



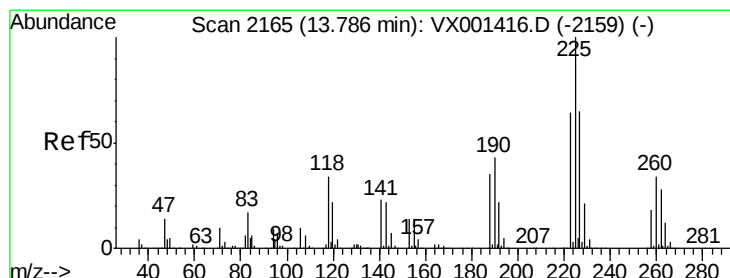
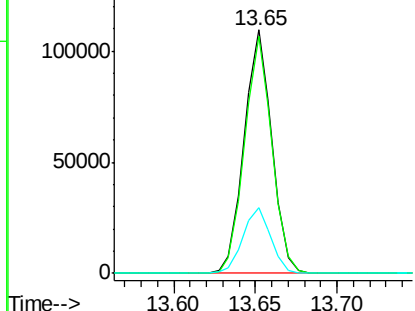
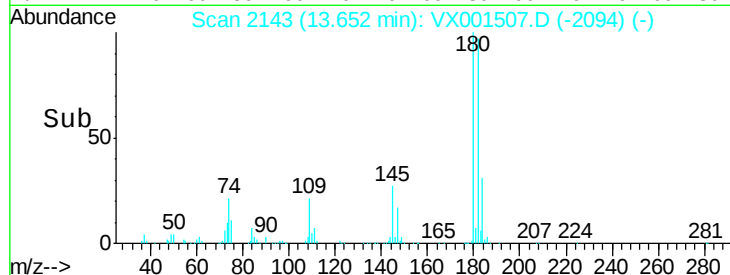


#93
 1,2,4-Trichlorobenzene
 Concen: 21.21 ug/l
 RT: 13.65 min Scan# 2143
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.8	143.4
145	27.2	13.3	39.9

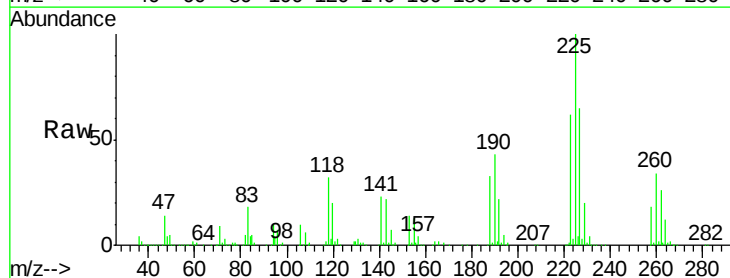


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

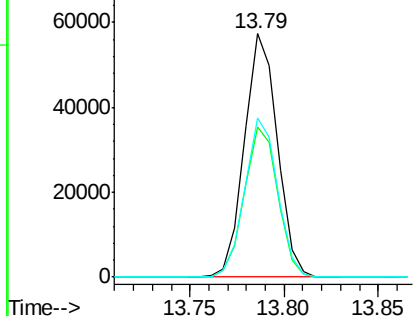
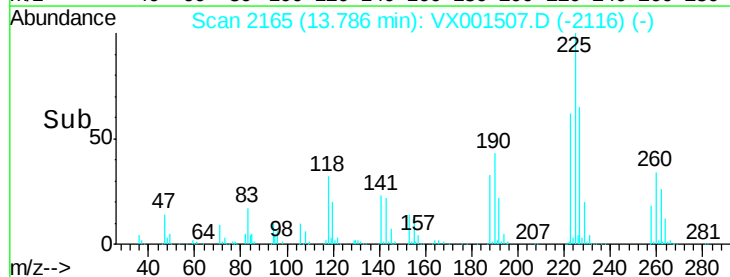


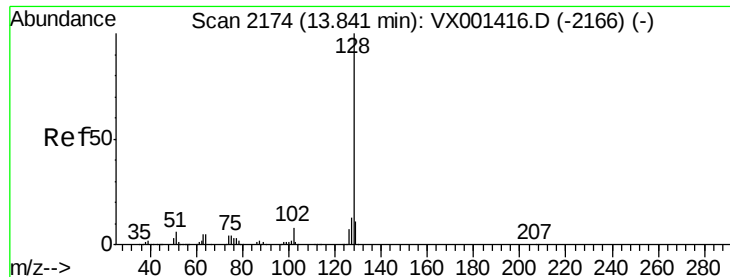
#94
 Hexachlorobutadiene
 Concen: 20.77 ug/l
 RT: 13.79 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: VX001507.D
 Acq: 08 May 2018 12:13

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.3	93.9
227	65.4	32.4	97.2



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 21.15 ug/l

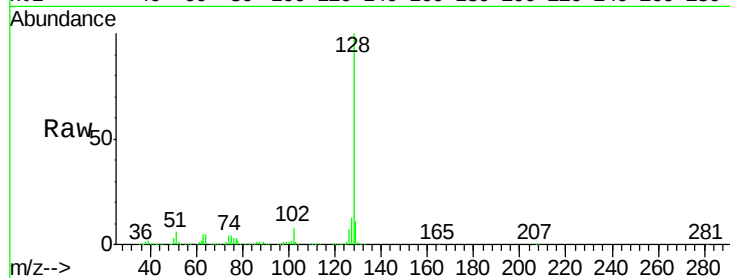
RT: 13.84 min Scan# 2174

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

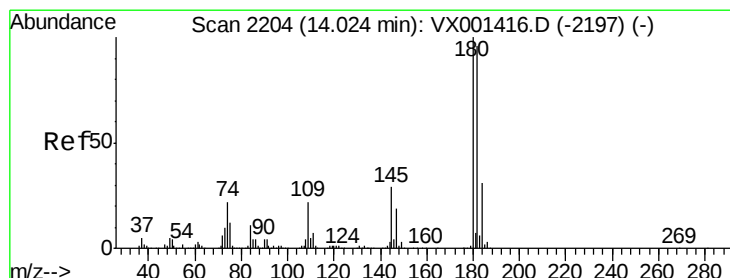
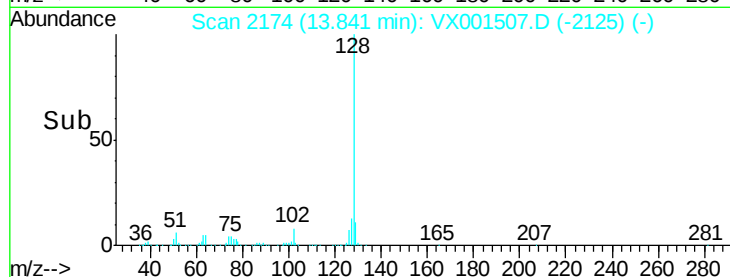
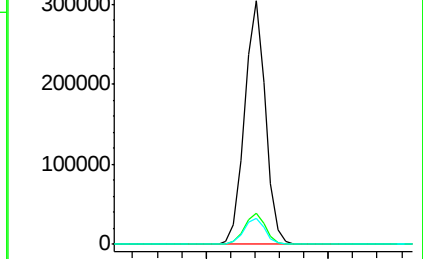
Tgt Ion:	128	Resp:	356461
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.7	13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 20.81 ug/l

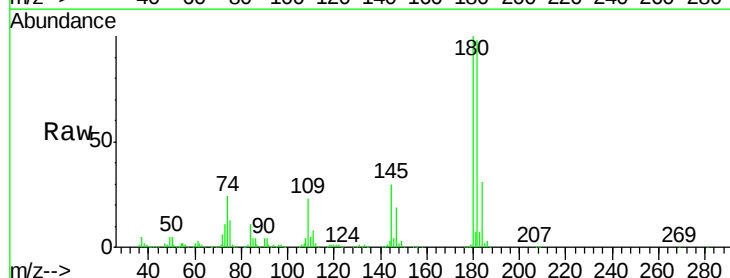
RT: 14.02 min Scan# 2204

Delta R.T. 0.00 min

Lab File: VX001507.D

Acq: 08 May 2018 12:13

Tgt Ion:	180	Resp:	130140
Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.0	144.2
145	29.1	14.1	42.4



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

