

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF070518\
 Data File : VF059439.D
 Acq On : 5 Jul 2018 17:36
 Operator : VA/AP
 Sample : J3820-01
 Misc : 6.04g/5mL/MSVOA-F/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :

Quant Time: Jul 06 02:05:45 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 26 08:45:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.01	168	3607	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	5.74	114	4024	50.00	ug/l	-0.01
63) Chlorobenzene-d5	9.88	117	3078	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.61	152	516	50.00	ug/l	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	4.98	65	1185	25.43	ug/l	-0.02
Spiked Amount				50.000		
Recovery						50.86%
35) Dibromofluoromethane	4.26	113	1056	35.92	ug/l	-0.02
Spiked Amount				50.000		
Recovery						71.84%
50) Toluene-d8	7.68	98	3149	43.26	ug/l	-0.02
Spiked Amount				50.000		
Recovery						86.52%
62) 4-Bromofluorobenzene	11.49	95	1110	27.03	ug/l	-0.01
Spiked Amount				50.000		
Recovery						54.06%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	0.84	85	71	2.154	ug/l #	40
3) Chloromethane	1.08	50	232	10.479	ug/l #	41
4) Vinyl Chloride	1.15	62	68	3.120	ug/l #	42
5) Bromomethane	1.31	94	60	Below Cal	#	4
6) Chloroethane	1.56	64	103	9.384	ug/l #	45
11) Tert butyl alcohol	2.75	59	62	19.984	ug/l #	66
12) 1,1-Dichloroethene	1.83	96	79	3.715	ug/l #	1
13) Acrolein	1.91	56	98	50.844	ug/l	87
14) Allyl chloride	2.15	41	101	2.530	ug/l #	41
15) Acrylonitrile	3.02	53	70	12.813	ug/l #	74
16) Acetone	2.31	43	84	Below Cal	#	65
17) Carbon Disulfide	1.83	76	62	1.239	ug/l #	71
18) Methyl Acetate	2.45	43	113	4.309	ug/l #	61
20) Methylene Chloride	2.29	84	62	Below Cal	#	42
21) trans-1,2-Dichloroethene	2.46	96	67	2.954	ug/l #	1
22) Diisopropyl ether	2.92	45	139	1.572	ug/l #	37
23) Vinyl Acetate	3.33	43	101	1.794	ug/l #	79
24) 1,1-Dichloroethane	2.94	63	72	1.314	ug/l #	90
25) 2-Butanone	4.52	43	222	13.145	ug/l #	59
26) 2,2-Dichloropropane	3.80	77	66	1.746	ug/l #	62
27) cis-1,2-Dichloroethene	3.60	96	60	1.742	ug/l	1
29) Tetrahydrofuran	4.24	42	68	2.578	ug/l #	36
31) Cyclohexane	3.83	56	107	2.980	ug/l #	13
32) 1,1,1-Trichloroethane	4.17	97	73	1.257	ug/l #	21
36) 1,1-Dichloropropene	4.42	75	162	4.608	ug/l #	44
37) Ethyl Acetate	4.23	43	145	5.119	ug/l #	26
40) Benzene	4.91	78	80	1.026	ug/l #	51
41) Methacrylonitrile	4.92	41	60	5.004	ug/l #	1
43) Isopropyl Acetate	7.10	43	114	3.893	ug/l #	52
45) 1,2-Dichloropropane	6.32	63	205	9.206	ug/l #	43
46) Dibromomethane	6.31	93	62	3.208	ug/l #	4
47) Bromodichloromethane	6.46	83	64	1.368	ug/l #	26
48) Methyl methacrylate	6.83	41	90	4.586	ug/l #	11
49) 1,4-Dioxane	7.02	88	63	583.972	ug/l #	20

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

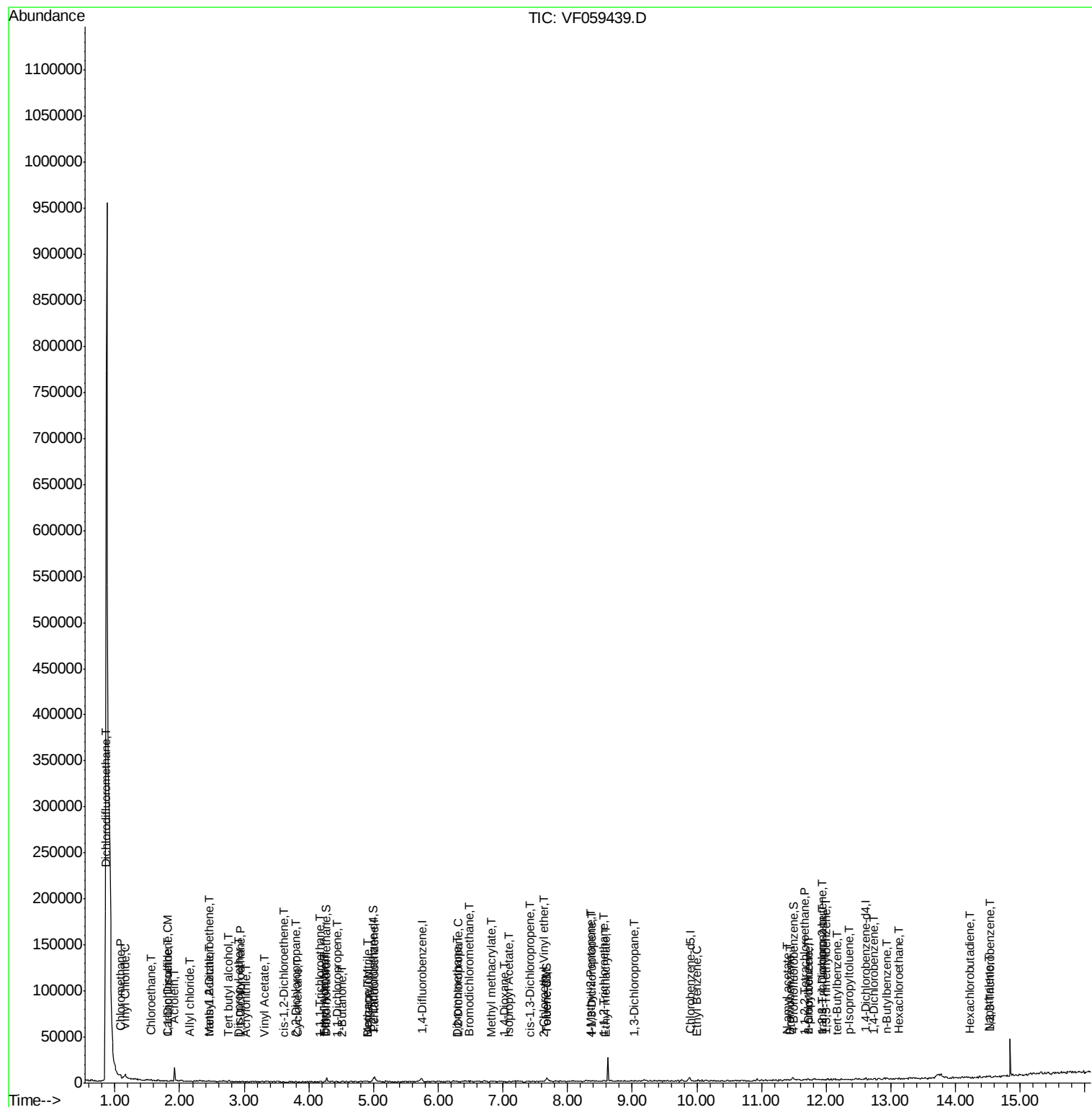
51) 4-Methyl-2-Pentanone	8.36	43	65	2.996	ug/l #	39
52) Toluene	7.67	92	64	1.097	ug/l #	1
53) t-1,3-Dichloropropene	8.38	75	64	1.501	ug/l #	1
54) cis-1,3-Dichloropropene	7.43	75	73	1.576	ug/l #	42
55) 1,1,2-Trichloroethane	8.55	97	64	2.826	ug/l #	13
56) Ethyl methacrylate	8.58	69	128	4.563	ug/l #	17
57) 1,3-Dichloropropane	9.04	76	135	3.476	ug/l #	68
58) 2-Chloroethyl Vinyl ether	7.64	63	68	32.322	ug/l	100
59) 2-Hexanone	9.60	43	146	Below Cal	#	30
67) Ethyl Benzene	10.00	91	138	1.426	ug/l #	44
74) N-amyl acetate	11.41	43	220	20.167	ug/l #	49
75) 1,1,2,2-Tetrachloroethane	11.67	83	70	9.220	ug/l #	24
76) 1,2,3-Trichloropropane	11.93	75	66	11.525	ug/l #	1
77) Bromobenzene	11.45	156	60	7.194	ug/l #	1
78) n-propylbenzene	11.74	91	80	2.216	ug/l #	52
79) 2-Chlorotoluene	11.74	91	80	3.627	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.99	105	65	2.468	ug/l #	28
81) trans-1,4-Dichloro-2-buten	11.93	75	66	19.363	ug/l #	14
83) tert-Butylbenzene	12.17	119	78	2.962	ug/l #	31
86) p-Isopropyltoluene	12.36	119	76	2.594	ug/l #	50
88) 1,4-Dichlorobenzene	12.73	146	60	4.028	ug/l #	24
89) n-Butylbenzene	12.94	91	80	2.690	ug/l #	29
90) Hexachloroethane	13.13	117	88	12.052	ug/l #	10
94) Hexachlorobutadiene	14.22	225	73	11.674	ug/l #	20
95) Naphthalene	14.52	128	59	2.519	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.54	180	65	6.129	ug/l #	12

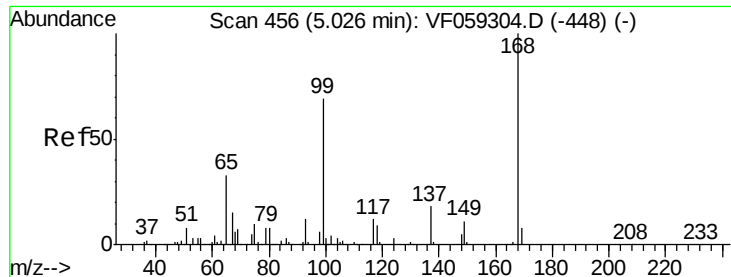
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.01 min Scan# 455

Delta R.T. -0.01 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

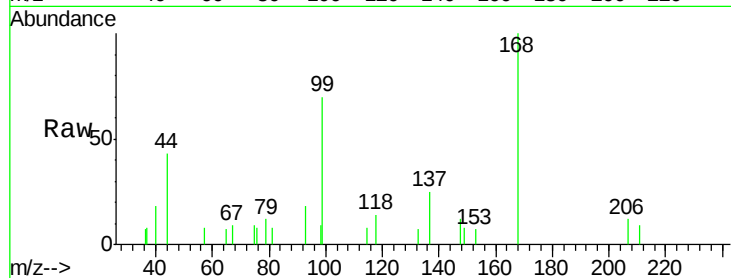
ClientSampleId :

Tot Ion:168 Resp: 3607

Ion Ratio Lower Upper

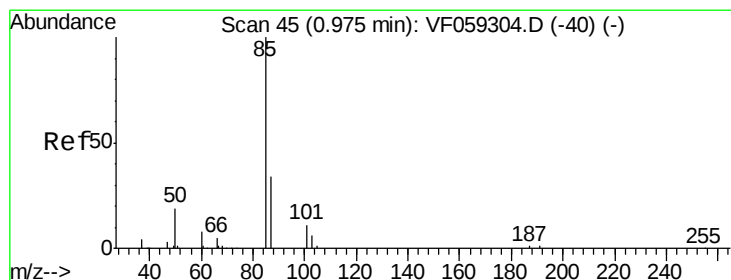
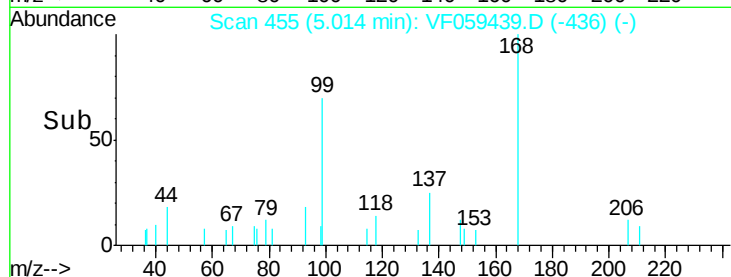
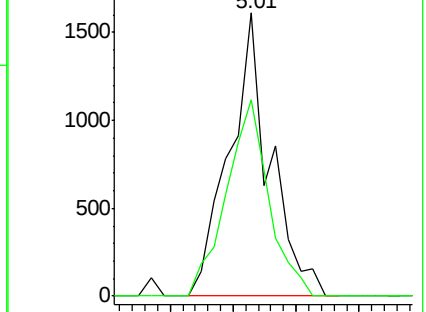
168 100

99 69.6 54.9 82.3



Abundance Ion 168.00 (167.70 to 168.70): VF0

Ion 99.00 (98.70 to 99.70): VF0



#2

Dichlorodifluoromethane

Concen: 2.154 ug/l

RT: 0.84 min Scan# 32

Delta R.T. -0.13 min

Lab File: VF059439.D

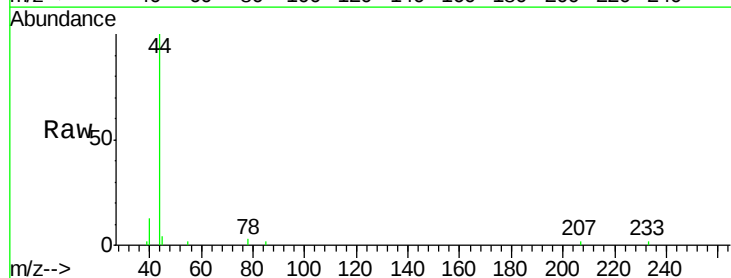
Acq: 5 Jul 2018 17:36

Tgt Ion: 85 Resp: 71

Ion Ratio Lower Upper

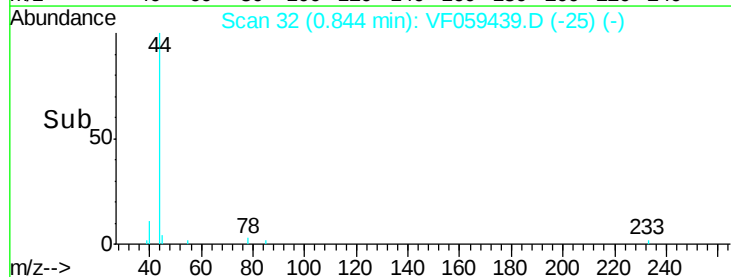
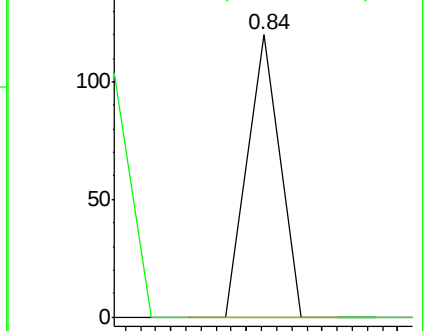
85 100

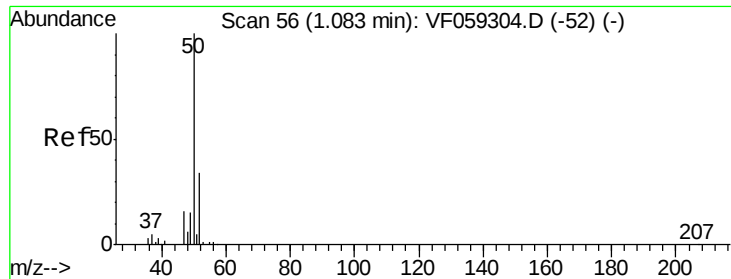
87 0.0 17.1 51.3#



Abundance Ion 85.00 (84.70 to 85.70): VF0

Ion 87.00 (86.70 to 87.70): VF0





#3

Chloromethane

Concen: 10.479 ug/l

RT: 1.08 min Scan# 56

Delta R.T. -0.00 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

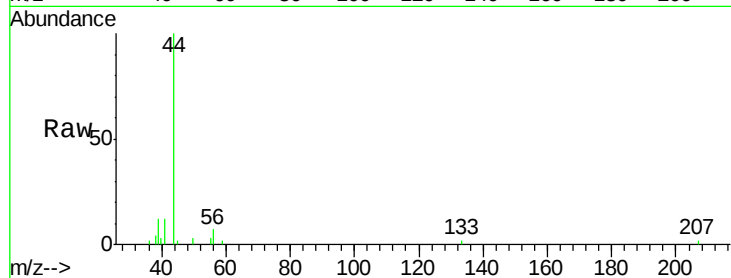
ClientSampleId :

Tot Ion: 50 Resp: 232

Ion Ratio Lower Upper

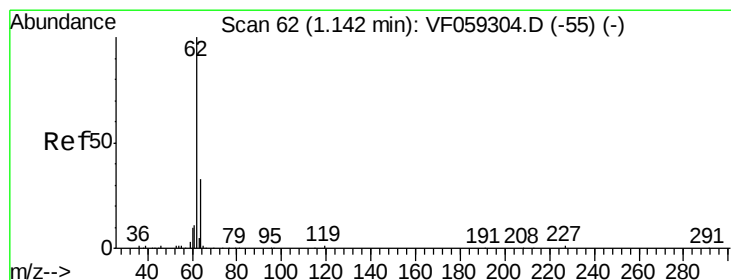
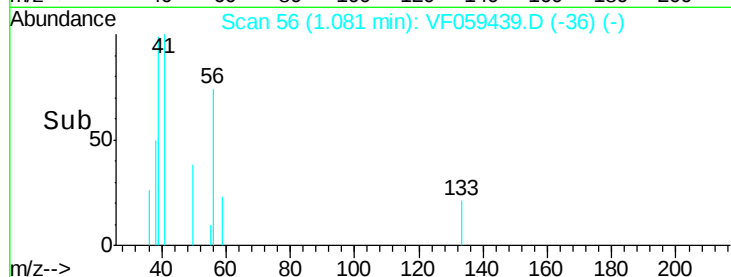
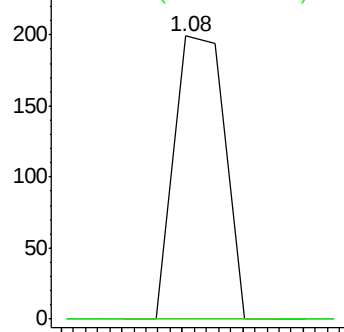
50 100

52 0.0 26.7 40.1#



Abundance Ion 50.00 (49.70 to 50.70): VF0

Ion 52.00 (51.70 to 52.70): VF0



#4

Vinyl Chloride

Concen: 3.120 ug/l

RT: 1.15 min Scan# 63

Delta R.T. 0.01 min

Lab File: VF059439.D

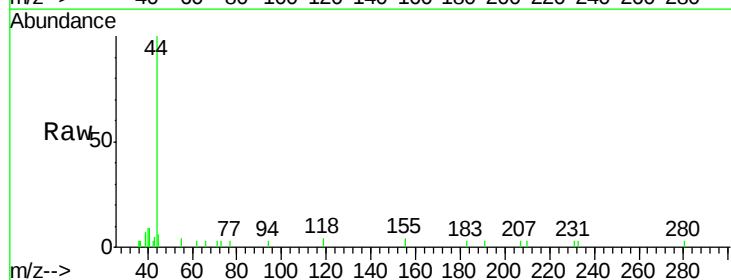
Acq: 5 Jul 2018 17:36

Tgt Ion: 62 Resp: 68

Ion Ratio Lower Upper

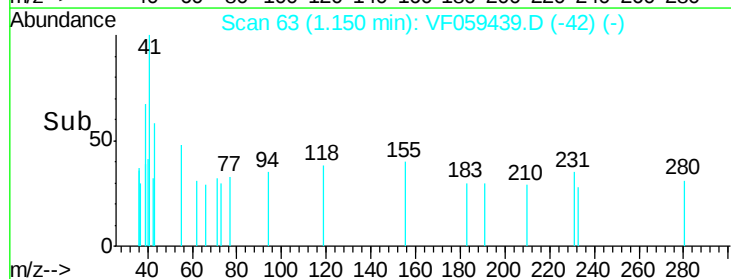
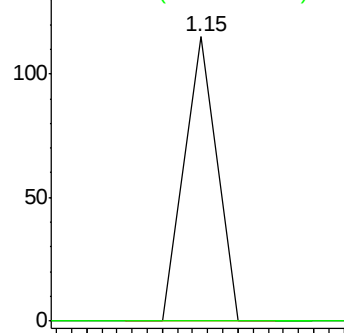
62 100

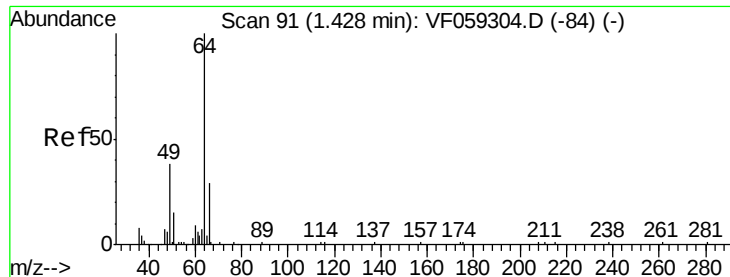
64 0.0 26.3 39.5#



Abundance Ion 62.00 (61.70 to 62.70): VF0

Ion 64.00 (63.70 to 64.70): VF0





#6

Chloroethane

Concen: 9.384 ug/l

RT: 1.56 min Scan# 105

Delta R.T. 0.14 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

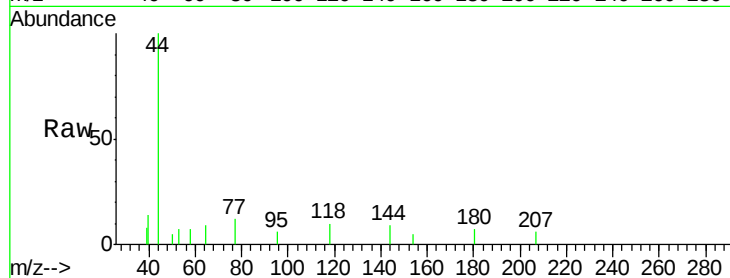
Instrument :
MSVOA_F
ClientSampleId :

Tot Ion: 64 Resp: 103

Ion Ratio Lower Upper

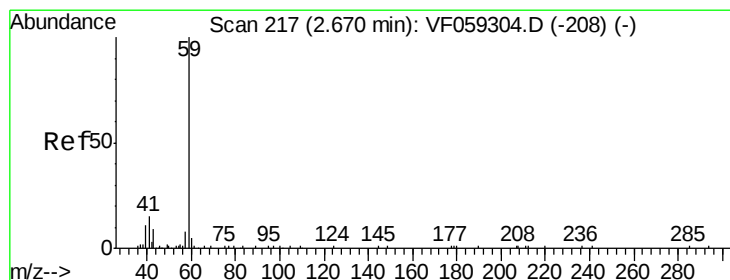
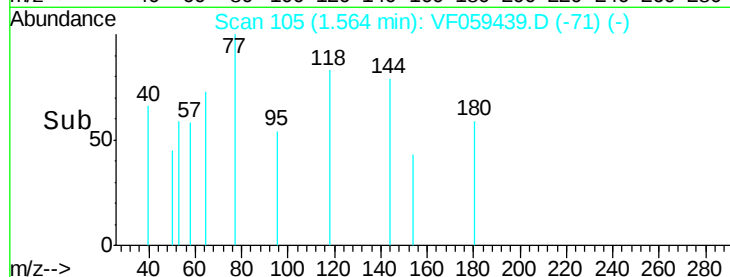
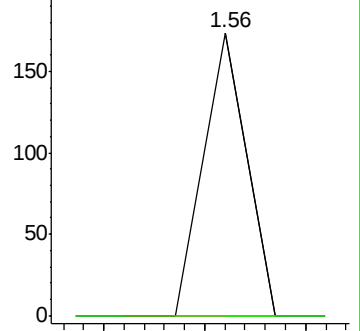
64 100

66 0.0 23.9 35.9#



Abundance Ion 64.00 (63.70 to 64.70): VF0

Ion 66.00 (65.70 to 66.70): VF0



#11

Tert butyl alcohol

Concen: 19.984 ug/l

RT: 2.75 min Scan# 225

Delta R.T. 0.08 min

Lab File: VF059439.D

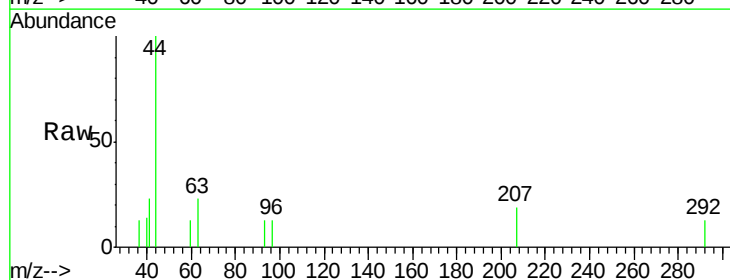
Acq: 5 Jul 2018 17:36

Tgt Ion: 59 Resp: 62

Ion Ratio Lower Upper

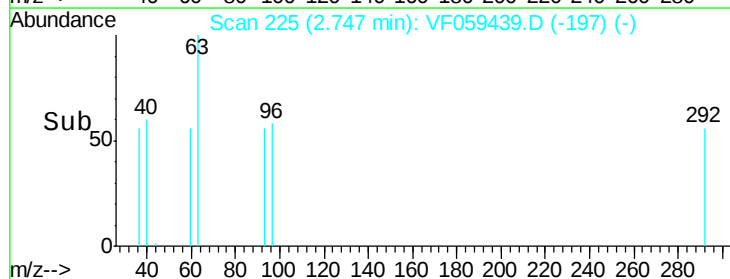
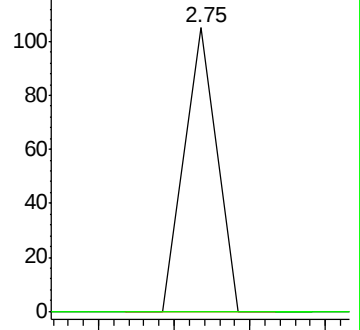
59 100

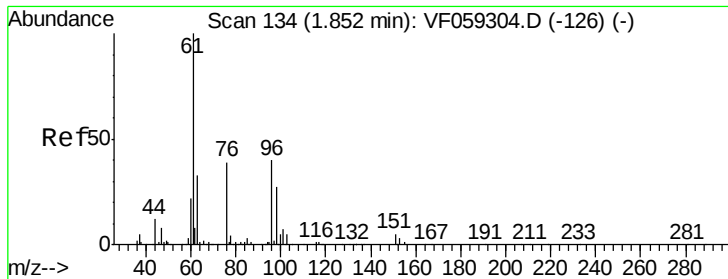
57 0.0 11.0 16.4#



Abundance Ion 59.00 (58.70 to 59.70): VF0

Ion 57.00 (56.70 to 57.70): VF0





#12

1,1-Dichloroethene

Concen: 3.715 ug/l

RT: 1.83 min Scan# 132

Delta R.T. -0.02 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampled :

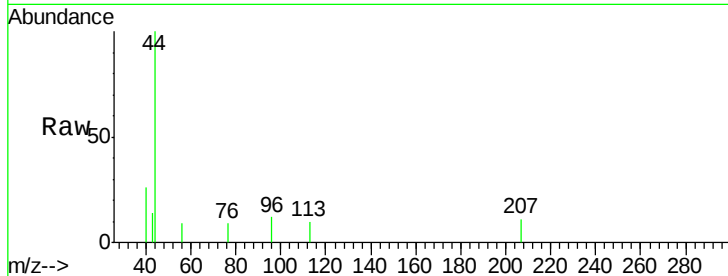
Tot Ion: 96 Resp: 79

Ion Ratio Lower Upper

96 100

61 0.0 201.1 301.7#

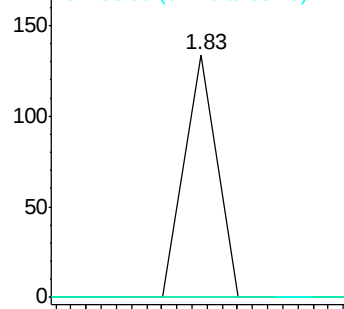
98 0.0 53.9 80.9#



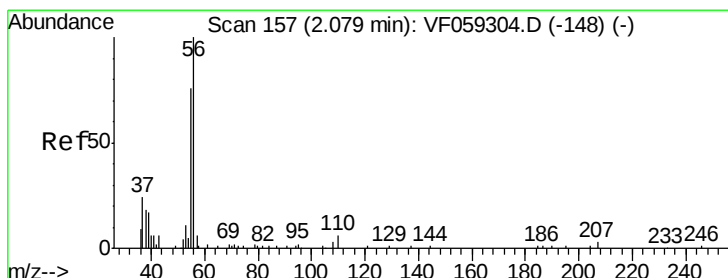
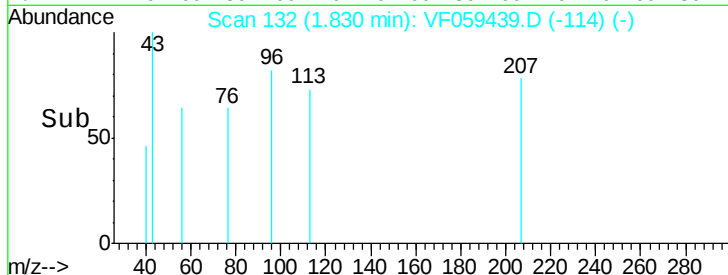
Abundance Ion 96.00 (95.70 to 96.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

Ion 98.00 (97.70 to 98.70): VF0



Time-->



#13

Acrolein

Concen: 50.844 ug/l

RT: 1.91 min Scan# 140

Delta R.T. -0.17 min

Lab File: VF059439.D

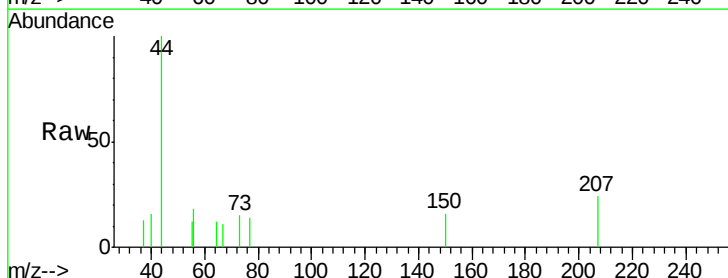
Acq: 5 Jul 2018 17:36

Tgt Ion: 56 Resp: 98

Ion Ratio Lower Upper

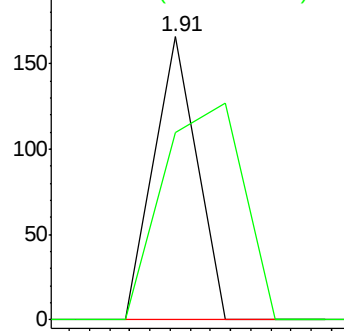
56 100

55 66.3 62.4 93.6

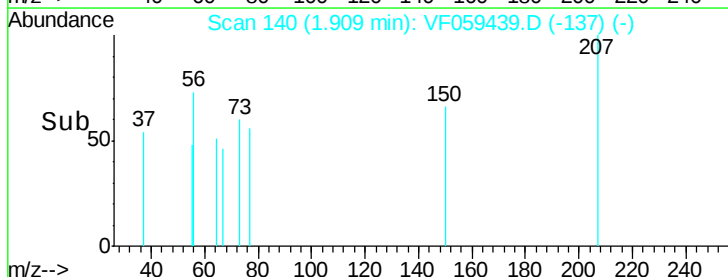


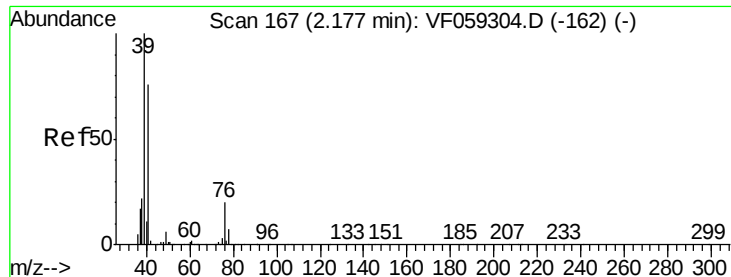
Abundance Ion 56.00 (55.70 to 56.70): VF0

Ion 55.00 (54.70 to 55.70): VF0



Time-->





#14

Allvl chloride

Concen: 2.530 ug/l

RT: 2.15 min Scan# 164

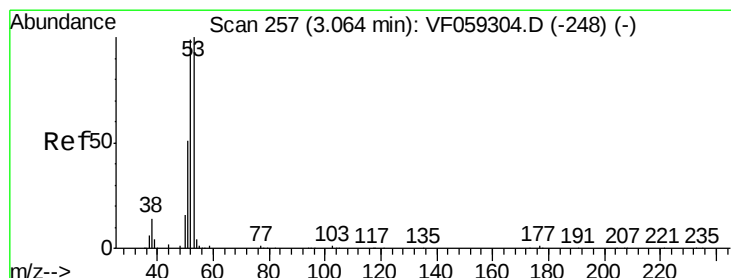
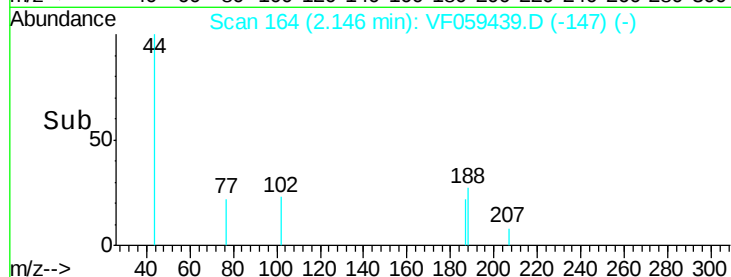
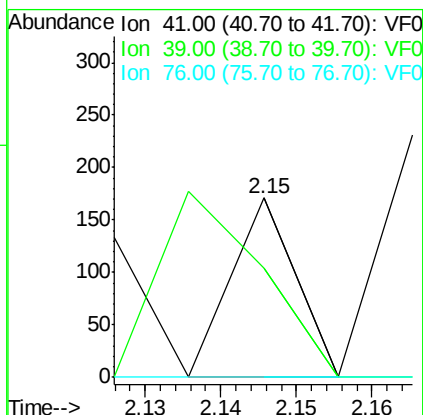
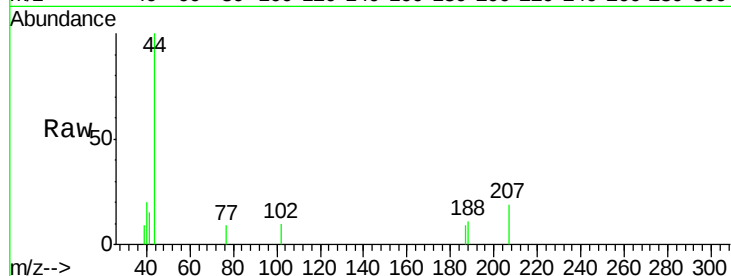
Delta R.T. -0.03 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :
MSVOA_F
ClientSampled :

Tot Ion:	41	Resp:	101
Ion	Ratio	Lower	Upper
41	100		
39	60.8	105.6	158.4#
76	0.0	21.6	32.4#



#15

Acrylonitrile

Concen: 12.813 ug/l

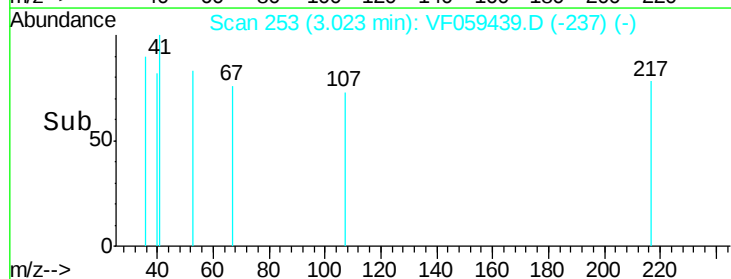
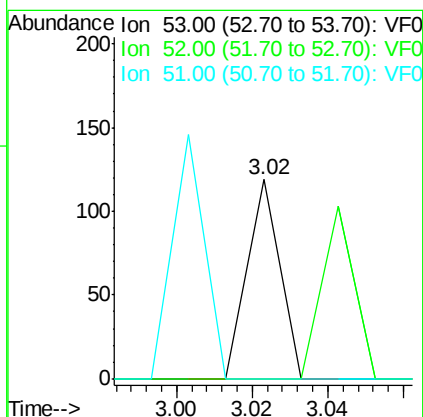
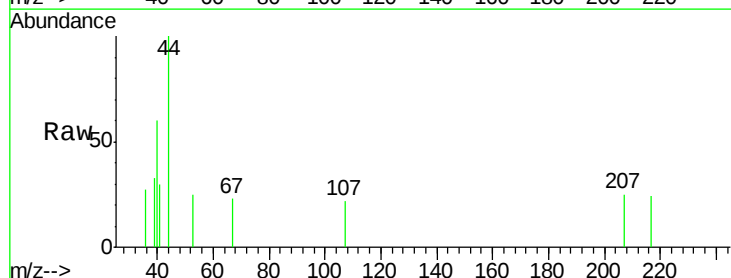
RT: 3.02 min Scan# 253

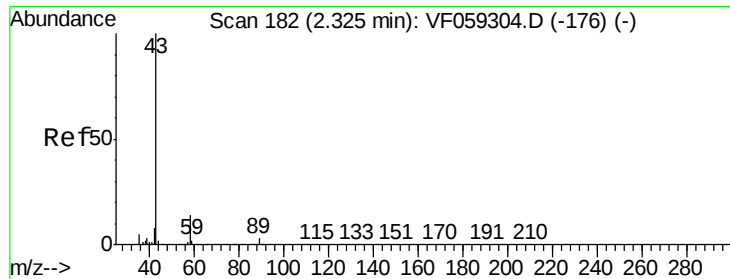
Delta R.T. -0.04 min

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Tgt Ion:	53	Resp:	70
Ion	Ratio	Lower	Upper
53	100		
52	100.0	79.2	118.8
51	0.0	40.9	61.3#

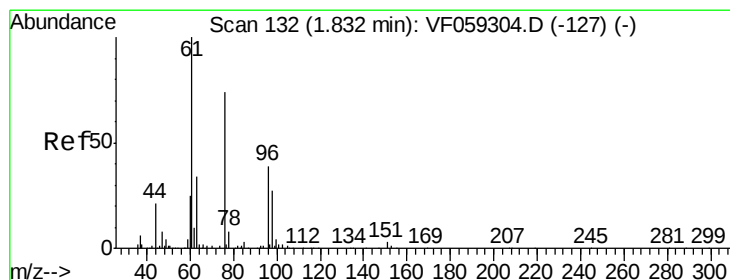
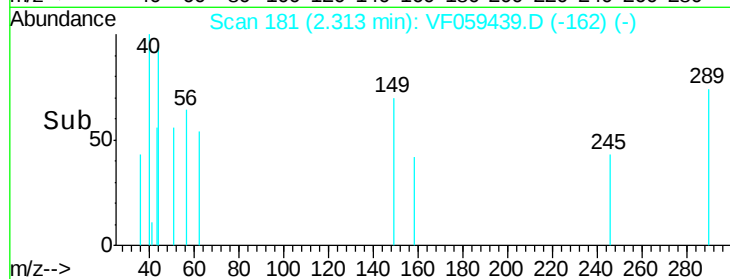
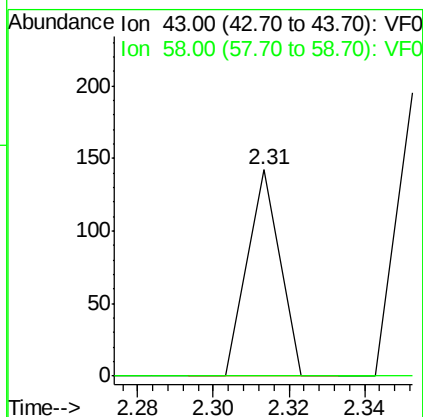
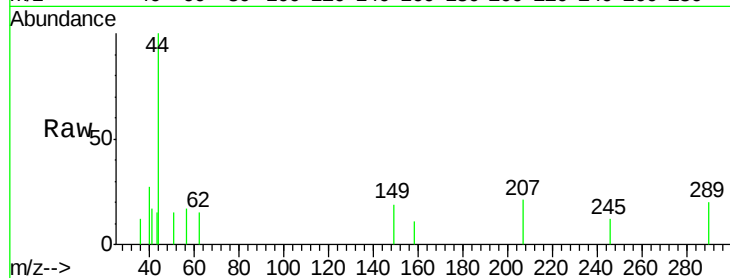




#16
Acetone
Concen: Below Cal
RT: 2.31 min Scan# 181
Delta R.T. -0.01 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

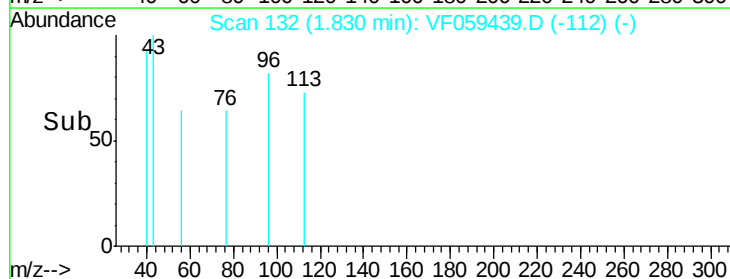
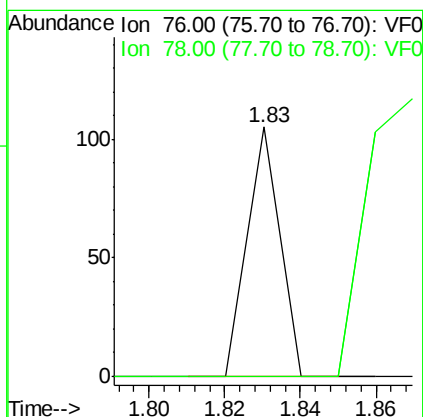
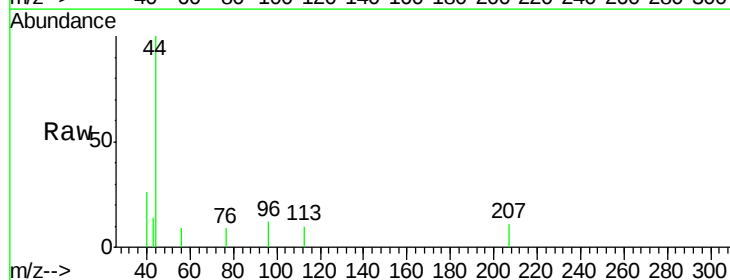
Instrument :
MSVOA_F
ClientSampleId :

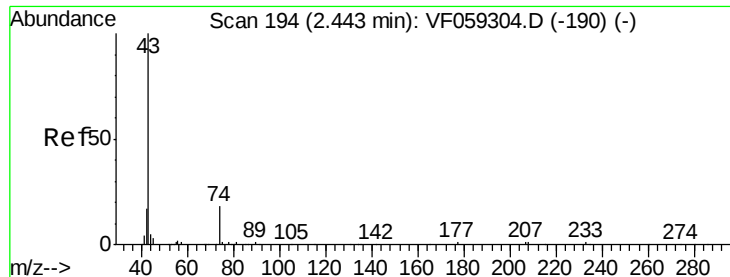
Tot Ion: 43 Resp: 84
Ion Ratio Lower Upper
43 100
58 0.0 11.4 17.0#



#17
Carbon Disulfide
Concen: 1.239 ug/l
RT: 1.83 min Scan# 132
Delta R.T. -0.00 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Tgt Ion: 76 Resp: 62
Ion Ratio Lower Upper
76 100
78 0.0 8.9 13.3#

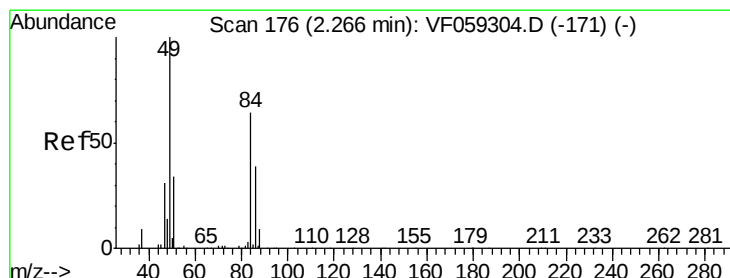
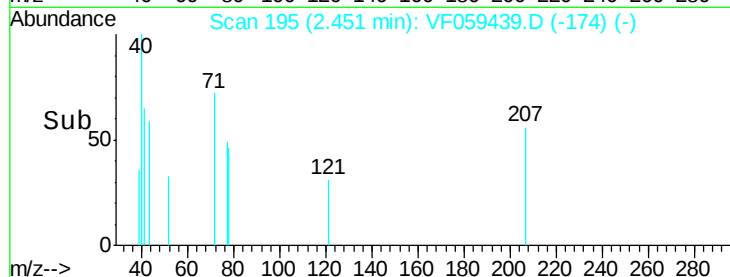
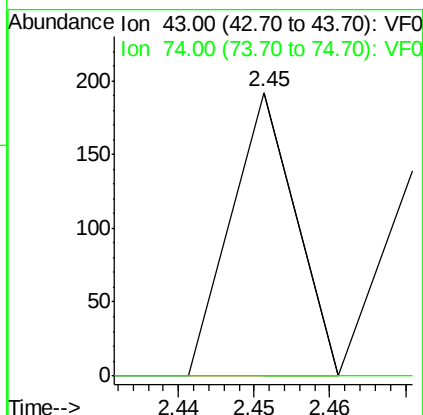
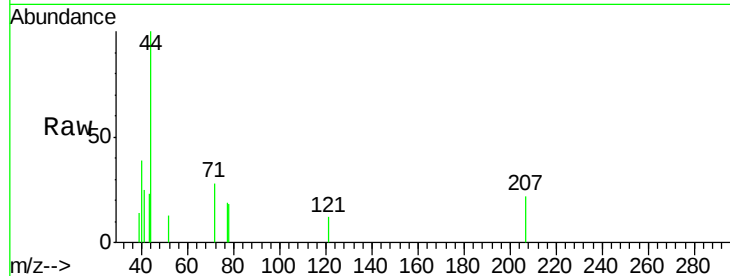




#18
Methyl Acetate
Concen: 4.309 ug/l
RT: 2.45 min Scan# 195
Delta R.T. 0.01 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

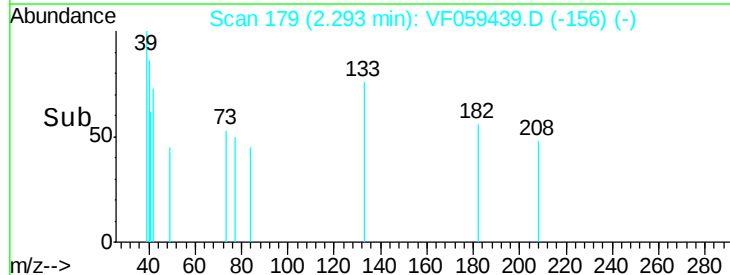
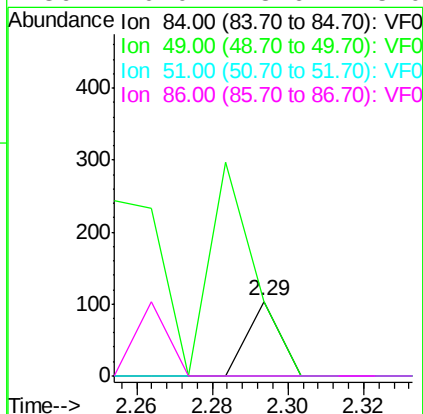
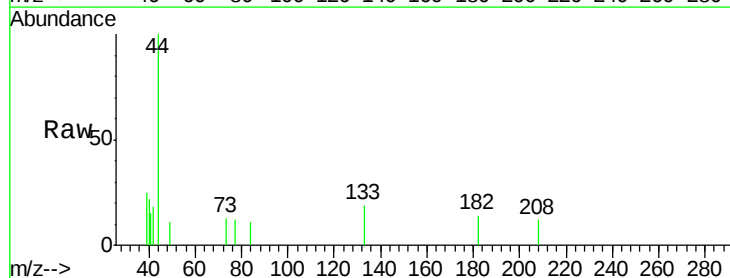
Instrument :
MSVOA_F
ClientSampled :

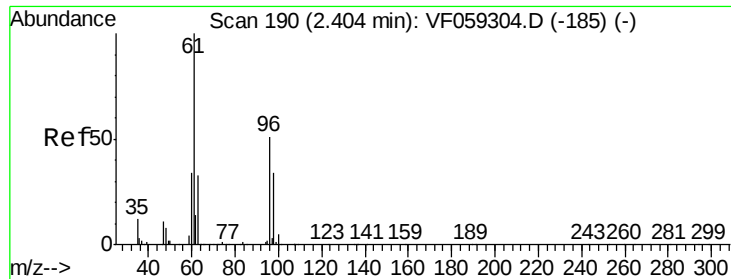
Tot Ion: 43 Resp: 113
Ion Ratio Lower Upper
43 100
74 0.0 13.3 19.9#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.29 min Scan# 179
Delta R.T. 0.03 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Tgt Ion: 84 Resp: 62
Ion Ratio Lower Upper
84 100
49 100.0 126.5 189.7#
51 0.0 42.9 64.3#
86 0.0 48.6 73.0#





#21

trans-1,2-Dichloroethene

Concen: 2.954 ug/l

RT: 2.46 min Scan# 196

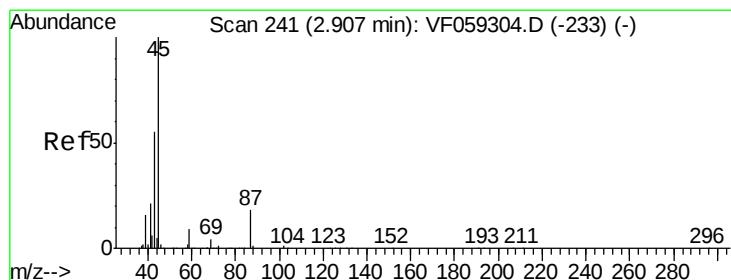
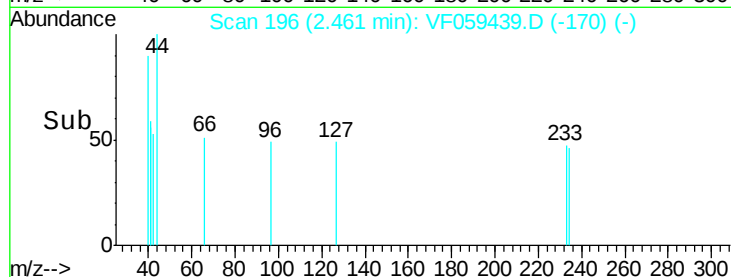
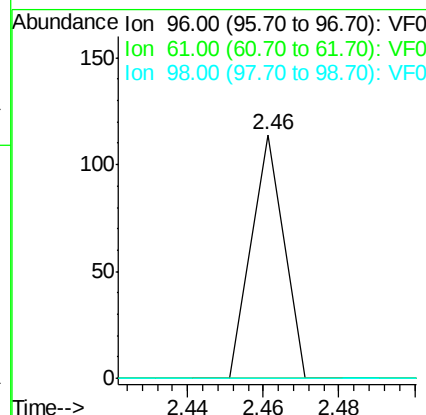
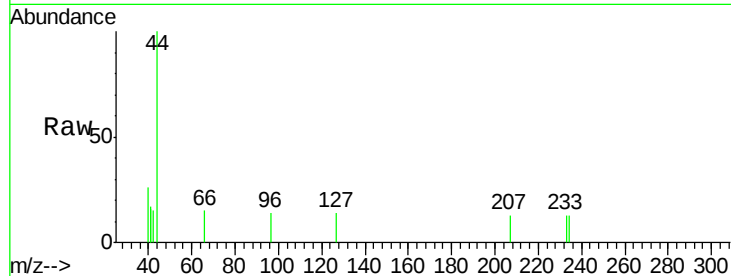
Delta R.T. 0.06 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :
MSVOA_F
ClientSampleId :

Tot Ion:	96	Resp:	67
Ion	Ratio	Lower	Upper
96	100		
61	0.0	157.4	236.2#
98	0.0	53.7	80.5#



#22

Diisopropyl ether

Concen: 1.572 ug/l

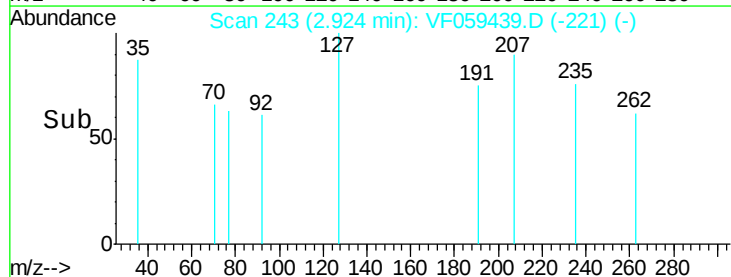
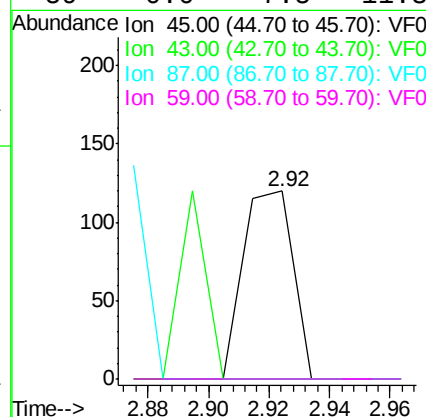
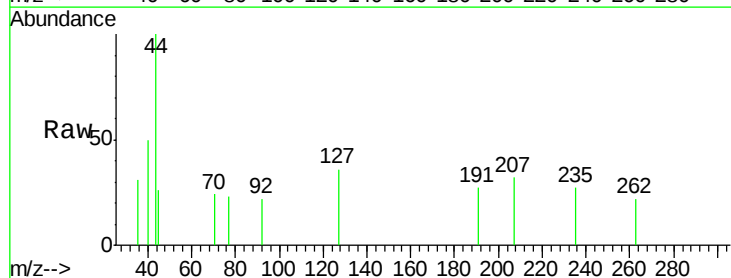
RT: 2.92 min Scan# 243

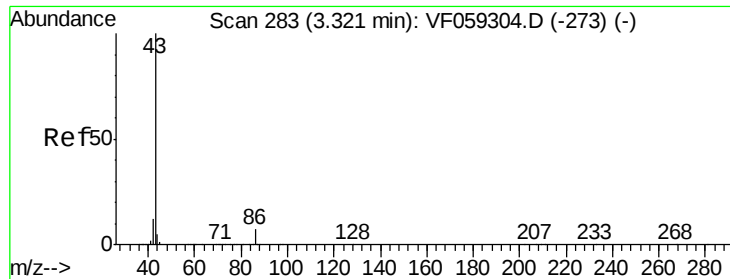
Delta R.T. 0.02 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Tgt Ion:	45	Resp:	139
Ion	Ratio	Lower	Upper
45	100		
43	0.0	44.6	66.8#
87	0.0	14.3	21.5#
59	0.0	7.5	11.3#





#23

Vinyl Acetate

Concen: 1.794 ug/l

RT: 3.33 min Scan# 284

Delta R.T. 0.01 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

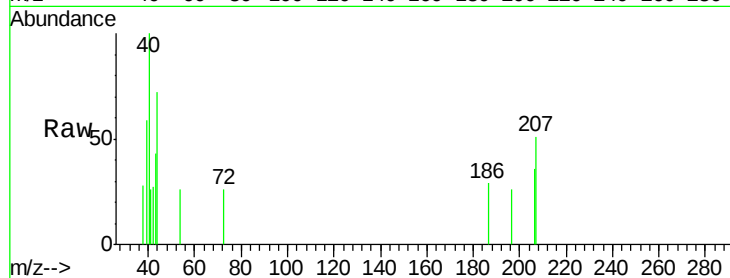
ClientSampleId :

Tot Ion: 43 Resp: 101

Ion Ratio Lower Upper

43 100

86 0.0 5.8 8.6#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 86.00 (85.70 to 86.70): VF0

3.33

150

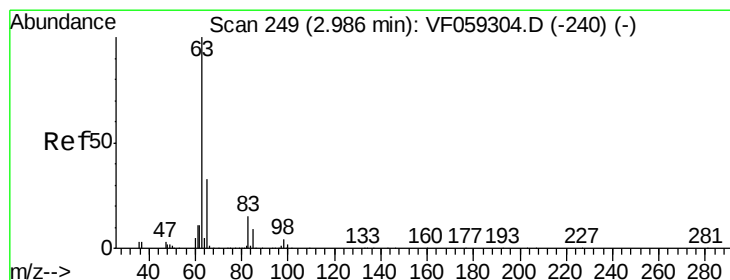
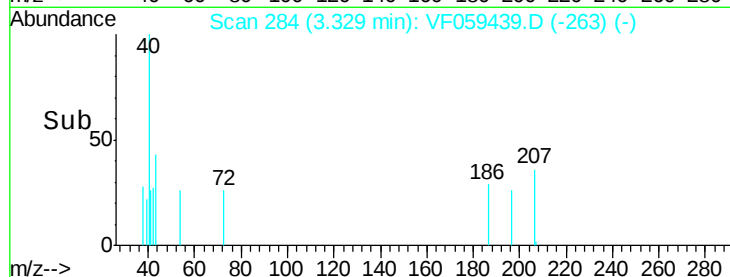
100

50

0

3.32 3.34

Time-->



#24

1,1-Dichloroethane

Concen: 1.314 ug/l

RT: 2.94 min Scan# 245

Delta R.T. -0.04 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

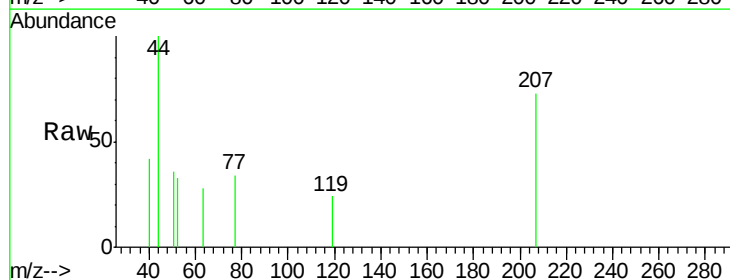
Tgt Ion: 63 Resp: 72

Ion Ratio Lower Upper

63 100

98 0.0 2.0 6.0#

100 0.0 1.3 3.9#



Abundance Ion 63.00 (62.70 to 63.70): VF0

Ion 98.00 (97.70 to 98.70): VF0

Ion 100.00 (99.70 to 100.70): VF0

150

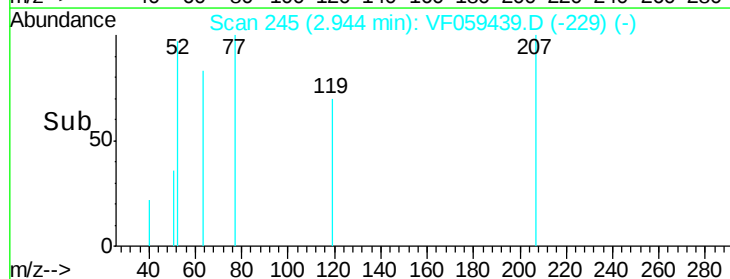
100

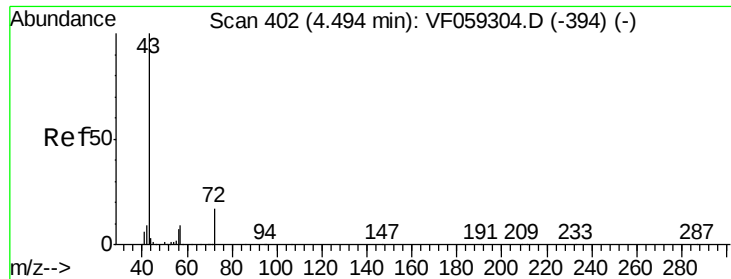
50

0

2.92 2.94 2.96

Time-->





#25

2-Butanone

Concen: 13.145 ug/l

RT: 4.52 min Scan# 405

Delta R.T. 0.03 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

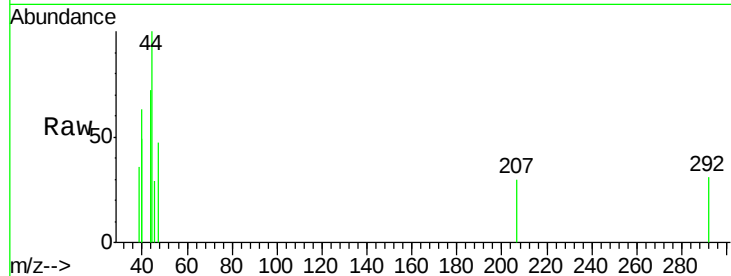
ClientSampled :

Tot Ion: 43 Resp: 222

Ion Ratio Lower Upper

43 100

72 0.0 14.4 21.6#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 72.00 (71.70 to 72.70): VF0

4.52

250

200

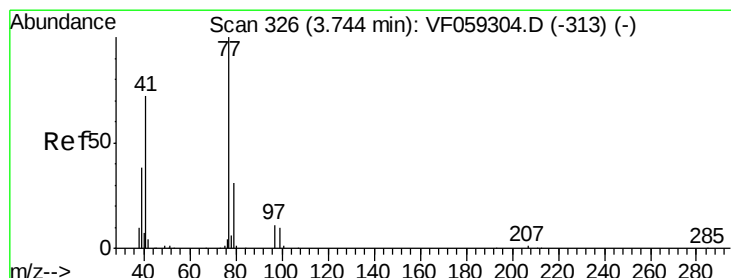
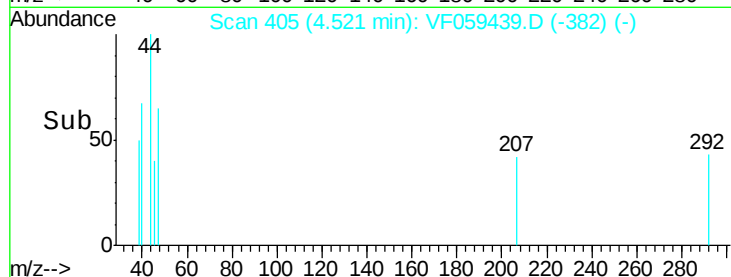
150

100

50

0

Time--> 4.48 4.50 4.52 4.54 4.56



#26

2,2-Dichloropropane

Concen: 1.746 ug/l

RT: 3.80 min Scan# 332

Delta R.T. 0.06 min

Lab File: VF059439.D

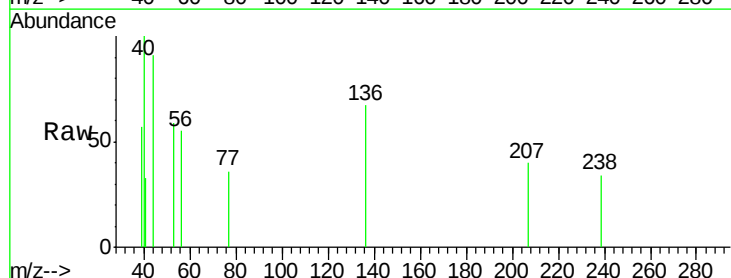
Acq: 5 Jul 2018 17:36

Tgt Ion: 77 Resp: 66

Ion Ratio Lower Upper

77 100

97 0.0 8.0 23.8#



Abundance Ion 77.00 (76.70 to 77.70): VF0

Ion 97.00 (96.70 to 97.70): VF0

3.80

120

100

80

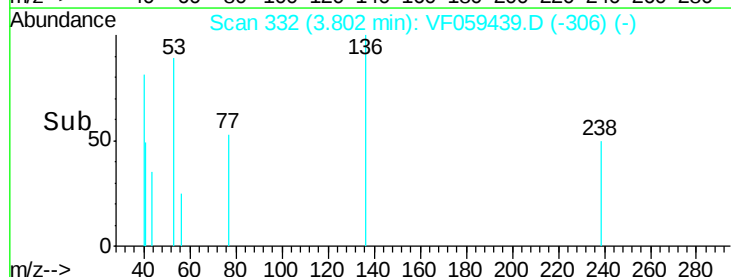
60

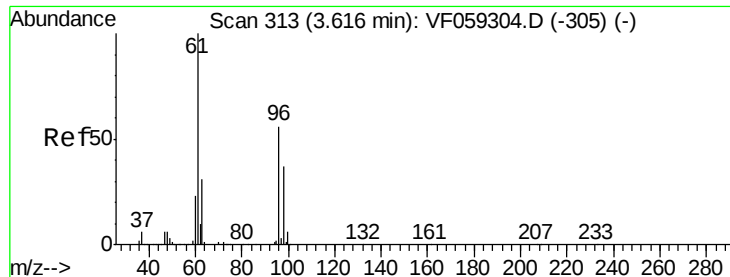
40

20

0

Time--> 3.78 3.80 3.82



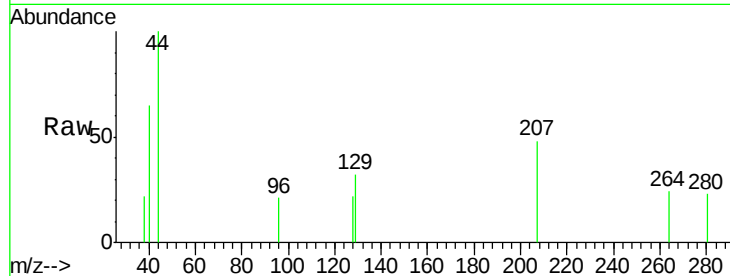


#27

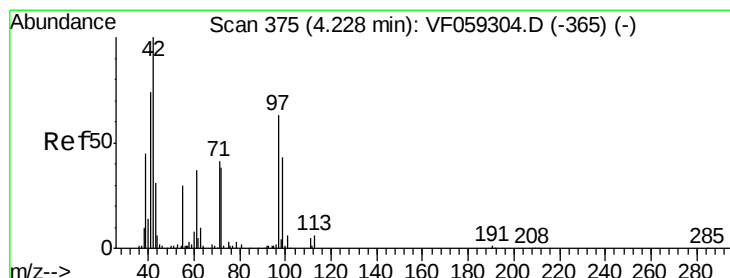
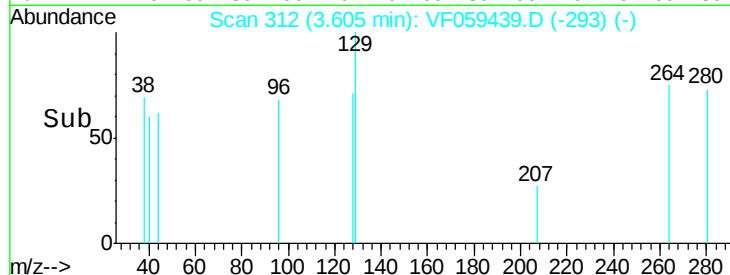
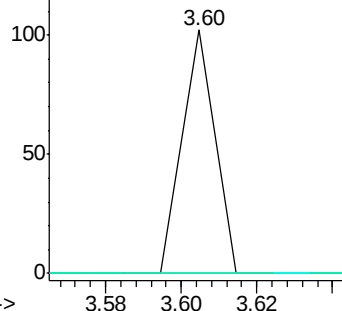
cis-1,2-Dichloroethene
Concen: 1.742 ug/l
RT: 3.60 min Scan# 312
Delta R.T. -0.01 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Instrument :
MSVOA_F
ClientSampled :

Tot Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	355.4
98	0.0	0.0	131.0



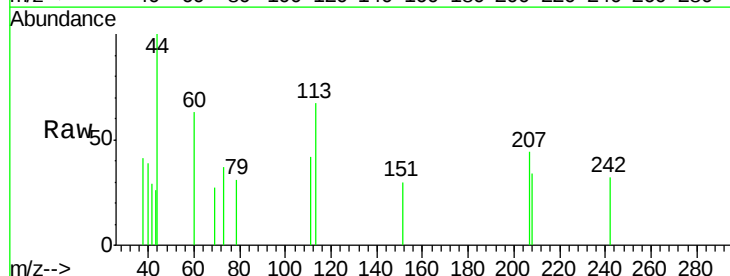
Abundance Ion 96.00 (95.70 to 96.70): VF0
Ion 61.00 (60.70 to 61.70): VF0
Ion 98.00 (97.70 to 98.70): VF0



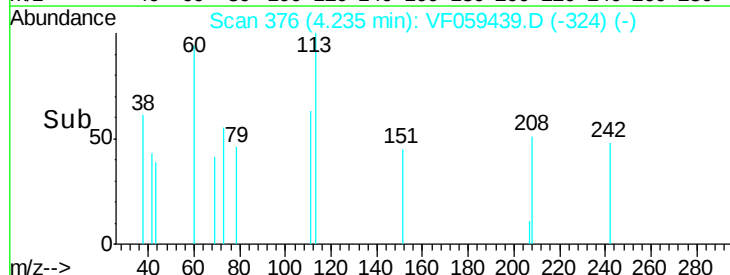
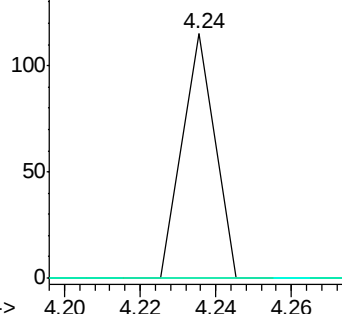
#29

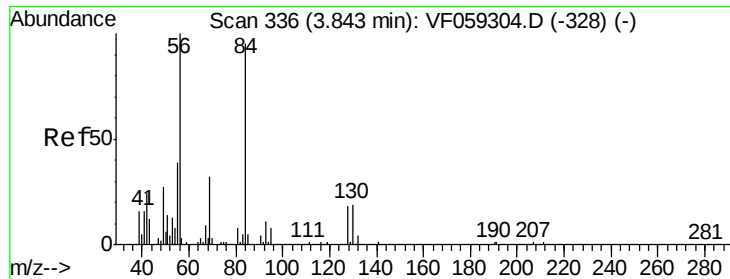
Tetrahydrofuran
Concen: 2.578 ug/l
RT: 4.24 min Scan# 376
Delta R.T. 0.01 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Tgt Ion	Ratio	Lower	Upper
42	100		
72	0.0	30.5	45.7#
71	0.0	32.5	48.7#



Abundance Ion 42.00 (41.70 to 42.70): VF0
Ion 72.00 (71.70 to 72.70): VF0
Ion 71.00 (70.70 to 71.70): VF0





#31

Cyclohexane

Concen: 2.980 ug/l

RT: 3.83 min Scan# 335

Delta R.T. -0.01 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampleId :

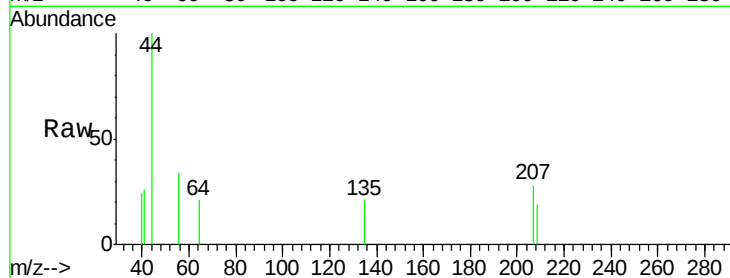
Tot Ion: 56 Resp: 107

Ion Ratio Lower Upper

56 100

69 0.0 25.8 38.8#

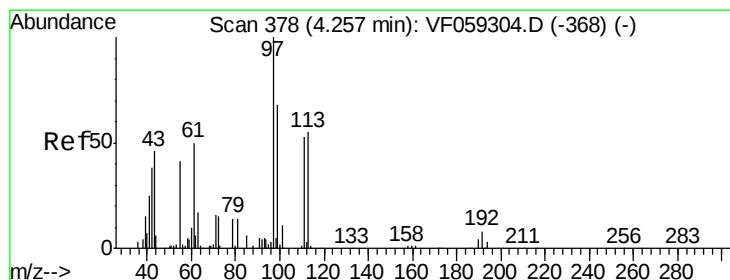
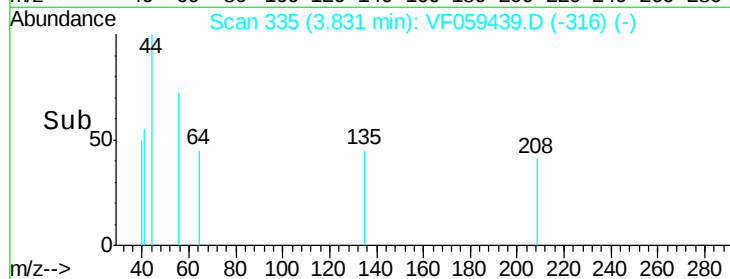
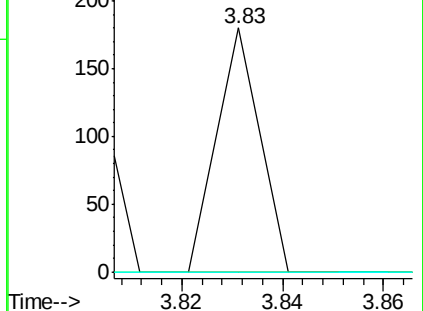
84 0.0 75.6 113.4#



Abundance Ion 56.00 (55.70 to 56.70): VF0

Ion 69.00 (68.70 to 69.70): VF0

Ion 84.00 (83.70 to 84.70): VF0



#32

1,1,1-Trichloroethane

Concen: 1.257 ug/l

RT: 4.17 min Scan# 369

Delta R.T. -0.09 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

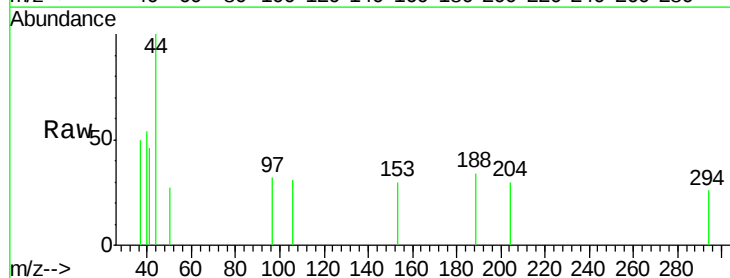
Tgt Ion: 97 Resp: 73

Ion Ratio Lower Upper

97 100

99 0.0 54.1 81.1#

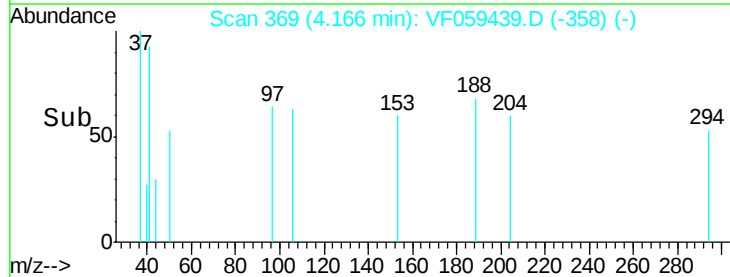
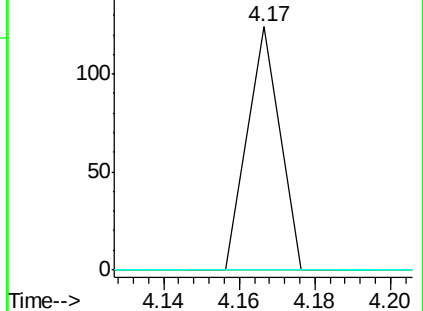
61 0.0 41.2 61.8#

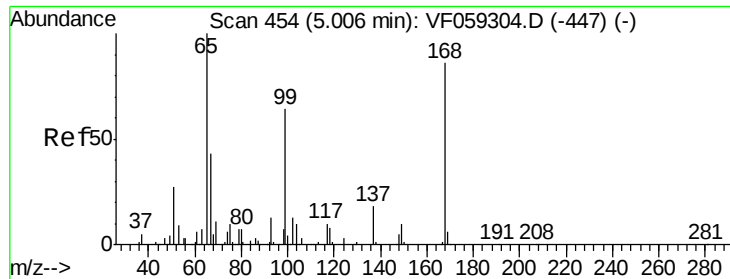


Abundance Ion 97.00 (96.70 to 97.70): VF0

Ion 99.00 (98.70 to 99.70): VF0

Ion 61.00 (60.70 to 61.70): VF0





#33

1,2-Dichloroethane-d4

Concen: 25.428 ug/l

RT: 4.98 min Scan# 452

Delta R.T. -0.02 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

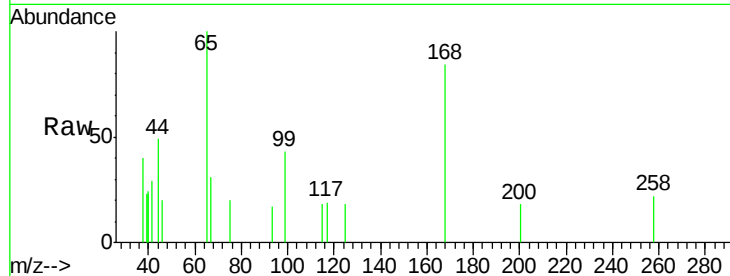
ClientSampled :

Tot Ion: 65 Resp: 1185

Ion Ratio Lower Upper

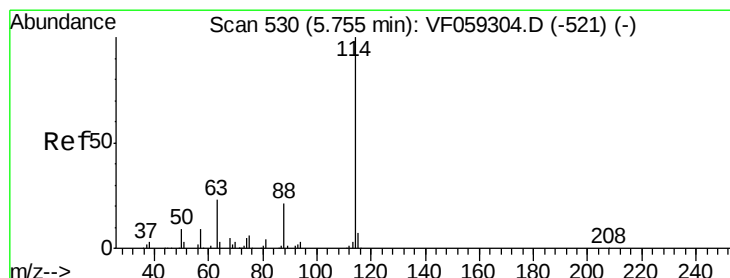
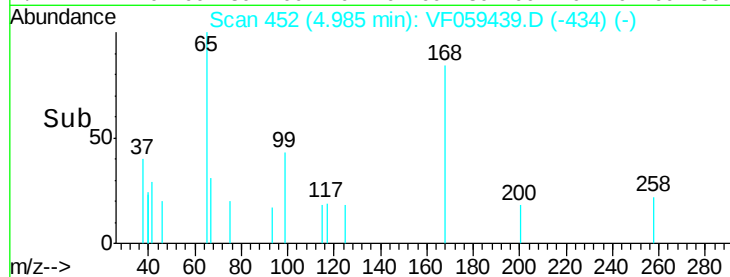
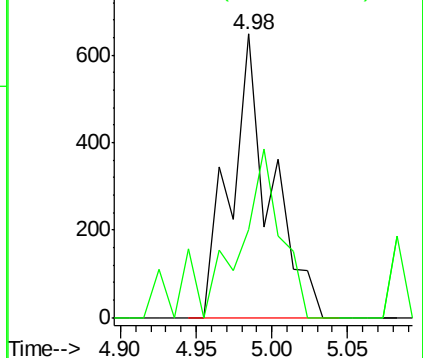
65 100

67 31.2 0.0 96.8



Abundance Ion 65.00 (64.70 to 65.70): VF0

Ion 67.00 (66.70 to 67.70): VF0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.74 min Scan# 529

Delta R.T. -0.01 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

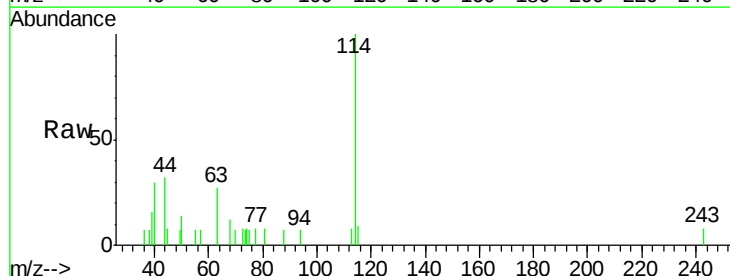
Tgt Ion: 114 Resp: 4024

Ion Ratio Lower Upper

114 100

63 26.8 0.0 45.8

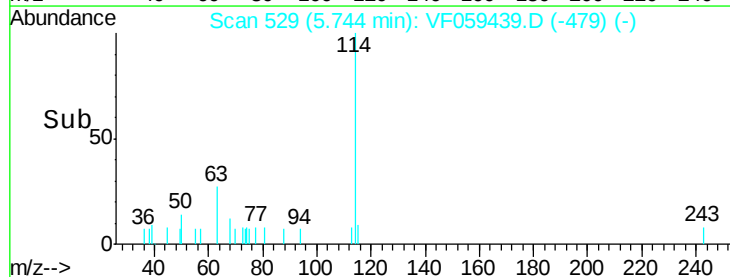
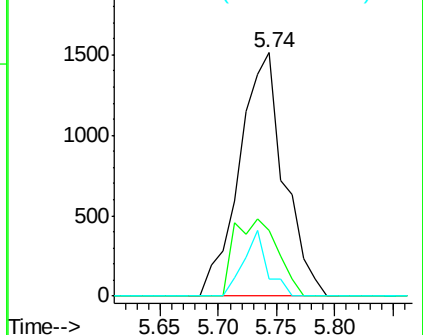
88 6.9 0.0 41.2

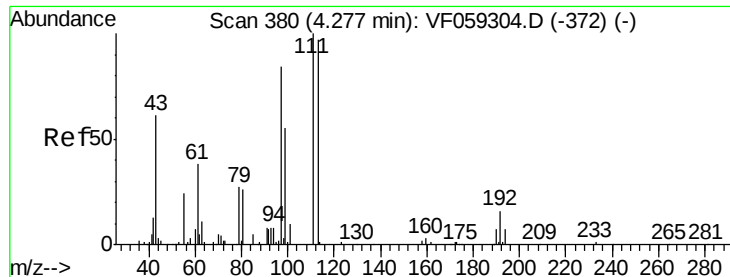


Abundance Ion 114.00 (113.70 to 114.70): V

Ion 63.00 (62.70 to 63.70): VF0

Ion 88.00 (87.70 to 88.70): VF0





#35

Dibromofluoromethane

Concen: 35.916 ug/l

RT: 4.26 min Scan# 378

Delta R.T. -0.02 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampled :

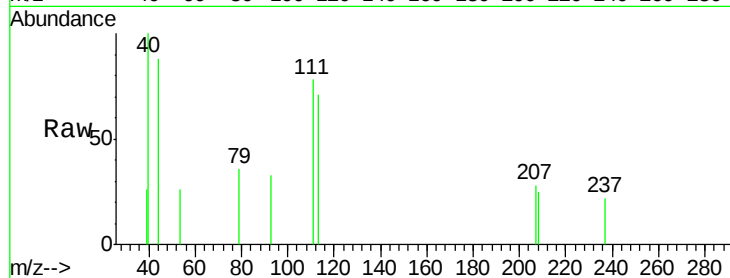
Tot Ion:113 Resp: 1056

Ion Ratio Lower Upper

113 100

111 109.8 82.1 123.1

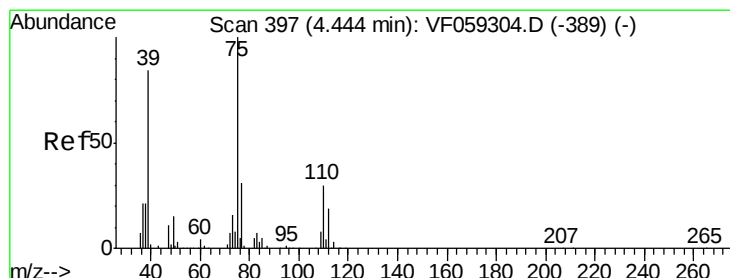
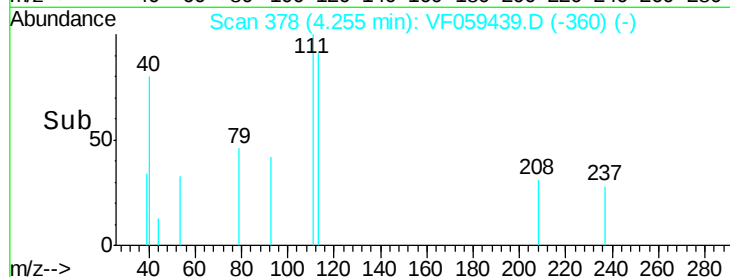
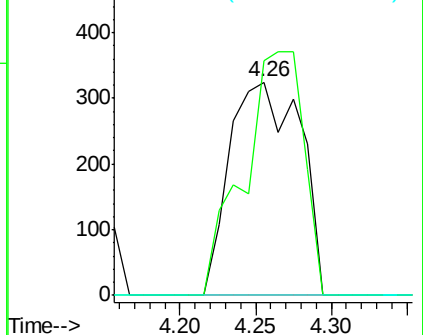
192 0.0 13.0 19.6#



Abundance Ion 113.00 (112.70 to 113.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 192.00 (191.70 to 192.70): V



#36

1,1-Dichloropropene

Concen: 4.608 ug/l

RT: 4.42 min Scan# 395

Delta R.T. -0.02 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

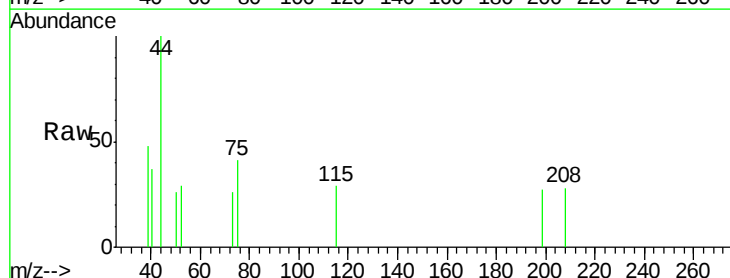
Tgt Ion: 75 Resp: 162

Ion Ratio Lower Upper

75 100

110 0.0 14.8 44.4#

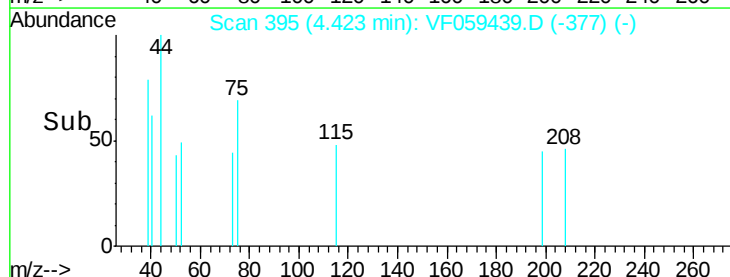
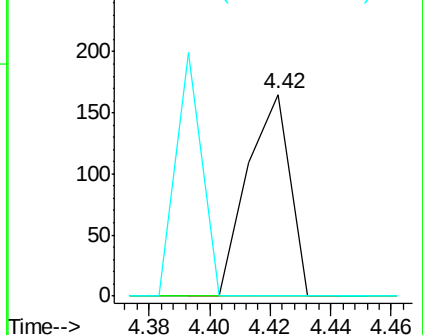
77 0.0 25.2 37.8#

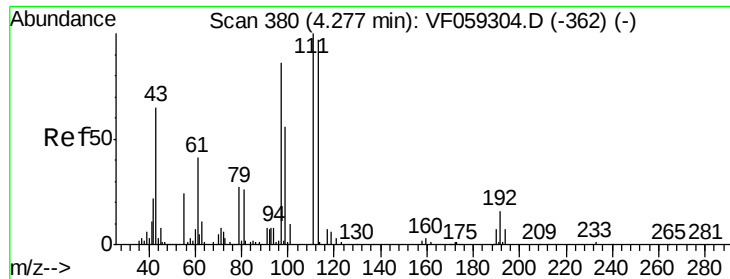


Abundance Ion 75.00 (74.70 to 75.70): VF0

Ion 110.00 (109.70 to 110.70): V

Ion 77.00 (76.70 to 77.70): VF0

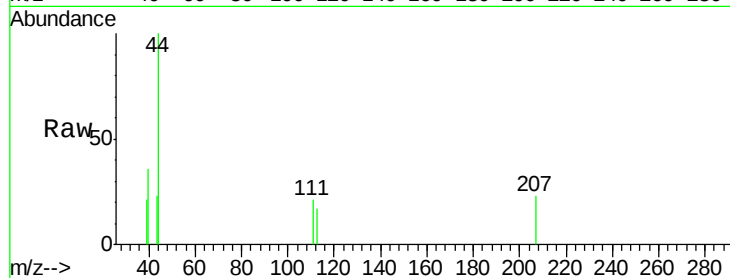




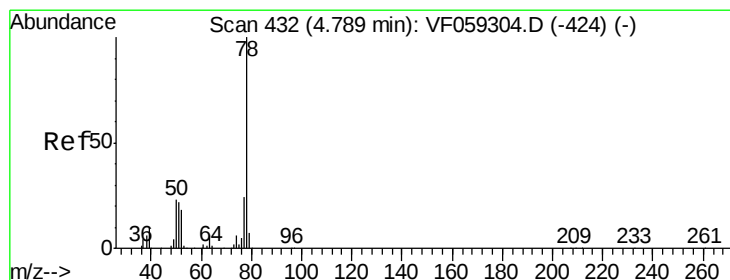
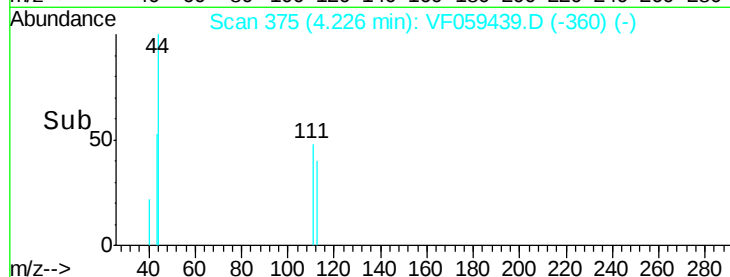
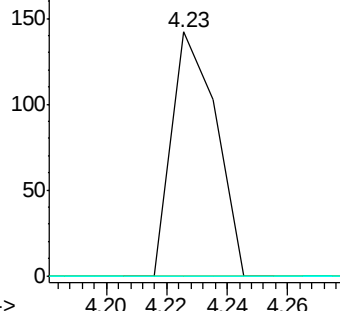
#37
Ethyl Acetate
Concen: 5.119 ug/l
RT: 4.23 min Scan# 375
Delta R.T. -0.05 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Instrument :
MSVOA_F
ClientSampleId :

Tot Ion: 43 Resp: 145
Ion Ratio Lower Upper
43 100
61 0.0 50.1 75.1#
70 0.0 6.2 9.4#

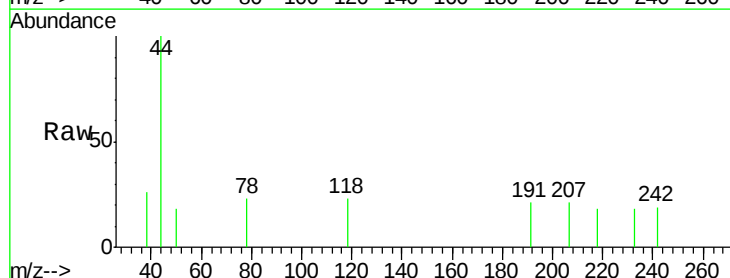


Abundance Ion 43.00 (42.70 to 43.70): VF0
Ion 61.00 (60.70 to 61.70): VF0
Ion 70.00 (69.70 to 70.70): VF0

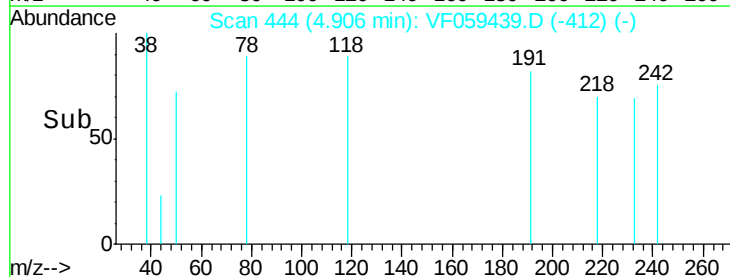
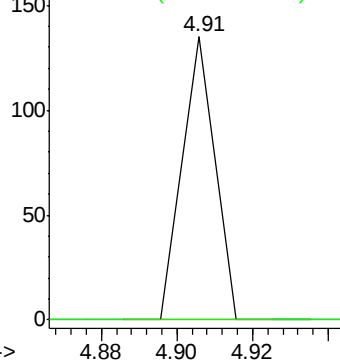


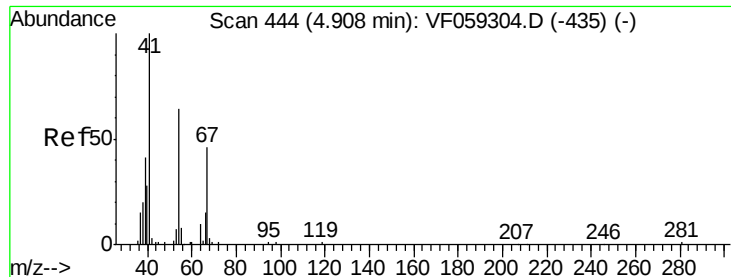
#40
Benzene
Concen: 1.026 ug/l
RT: 4.91 min Scan# 444
Delta R.T. 0.12 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Tgt Ion: 78 Resp: 80
Ion Ratio Lower Upper
78 100
77 0.0 19.6 29.4#



Abundance Ion 78.10 (77.80 to 78.80): VF0
Ion 77.00 (76.70 to 77.70): VF0





#41

Methacrylonitrile

Concen: 5.004 ug/l

RT: 4.92 min Scan# 445

Delta R.T. 0.01 min

Lab File: VF059439.D

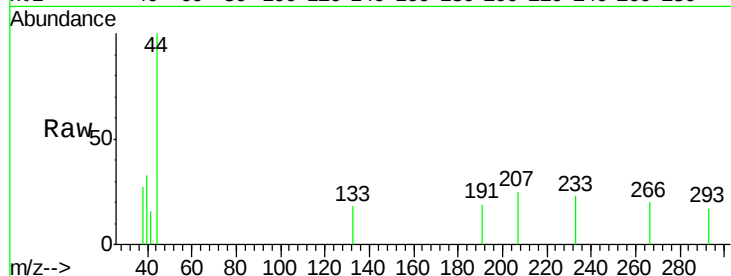
Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampleId :

Tot Ion:	41	Resp:	60
Ion	Ratio	Lower	Upper
41	100		
39	204.9	50.0	75.0#
67	0.0	37.0	55.6#
52	0.0	37.1	55.7#

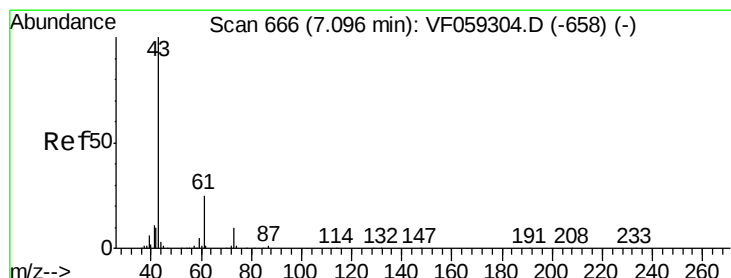
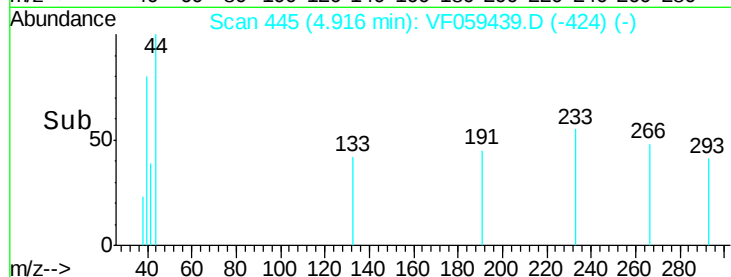
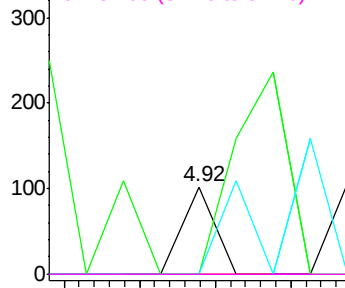


Abundance Ion 41.00 (40.70 to 41.70): VF0

Ion 39.00 (38.70 to 39.70): VF0

Ion 67.00 (66.70 to 67.70): VF0

Ion 52.00 (51.70 to 52.70): VF0



#43

Isopropyl Acetate

Concen: 3.893 ug/l

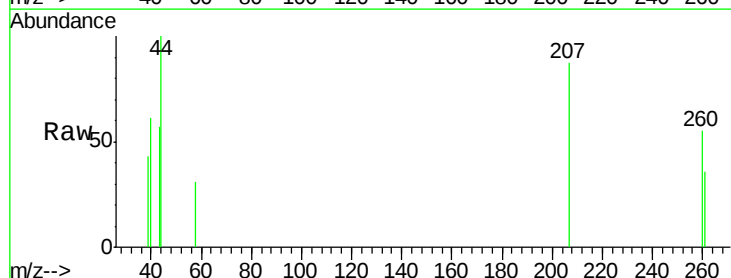
RT: 7.10 min Scan# 667

Delta R.T. 0.01 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

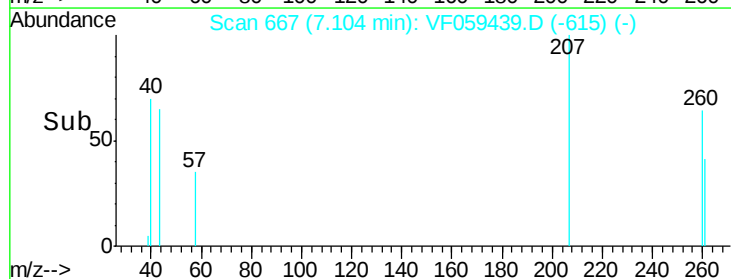
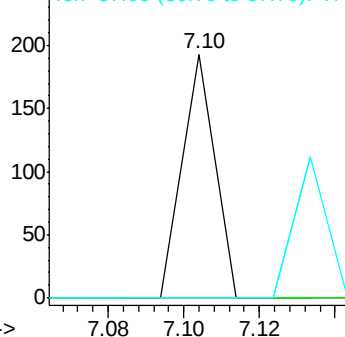
Tgt Ion:	43	Resp:	114
Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.7	29.5#
87	0.0	0.5	0.7#

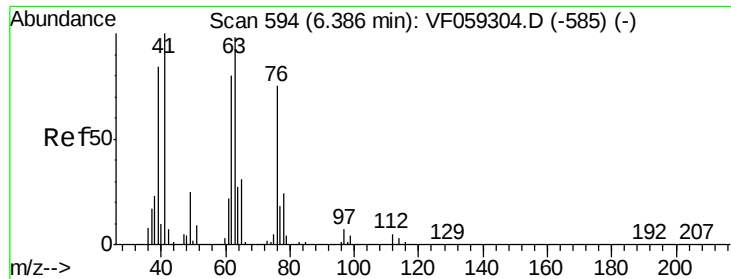


Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

Ion 87.00 (86.70 to 87.70): VF0





#45

1,2-Dichloropropane

Concen: 9.206 ug/l

RT: 6.32 min Scan# 587

Delta R.T. -0.07 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

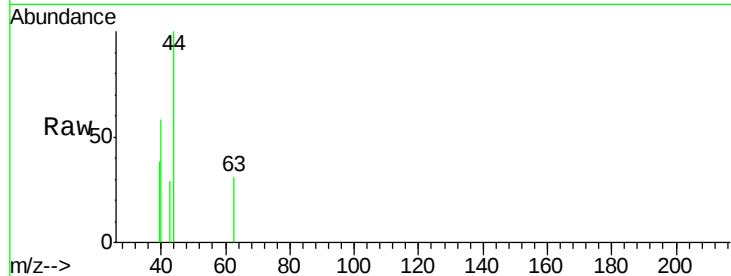
ClientSampleId :

Tot Ion: 63 Resp: 205

Ion Ratio Lower Upper

63 100

65 0.0 25.3 37.9#



Abundance Ion 63.00 (62.70 to 63.70): VF0

Ion 65.00 (64.70 to 65.70): VF0

6.32

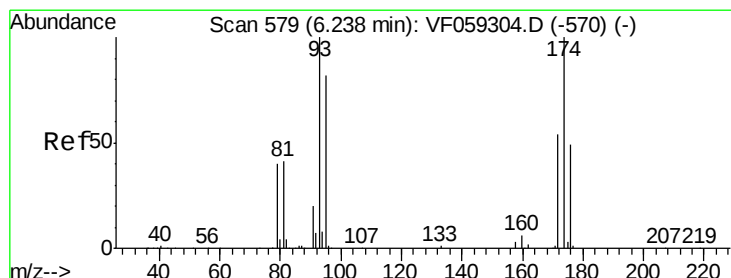
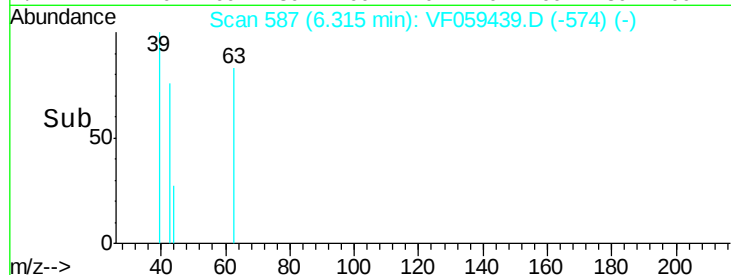
150

100

50

0

Time--> 6.25 6.30 6.35



#46

Dibromomethane

Concen: 3.208 ug/l

RT: 6.31 min Scan# 586

Delta R.T. 0.07 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

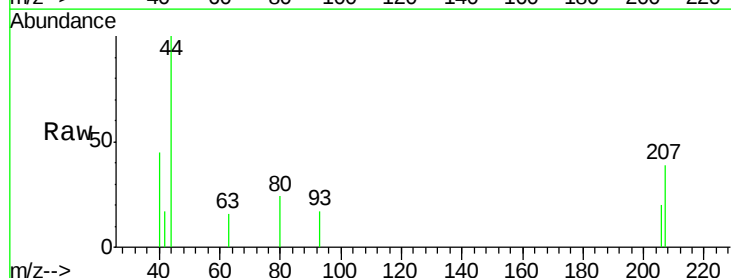
Tgt Ion: 93 Resp: 62

Ion Ratio Lower Upper

93 100

95 0.0 65.6 98.4#

174 0.0 80.0 120.0#



Abundance Ion 93.00 (92.70 to 93.70): VF0

Ion 95.00 (94.70 to 95.70): VF0

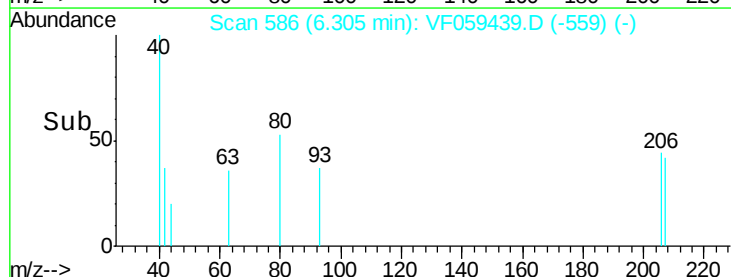
Ion 174.00 (173.70 to 174.70): V

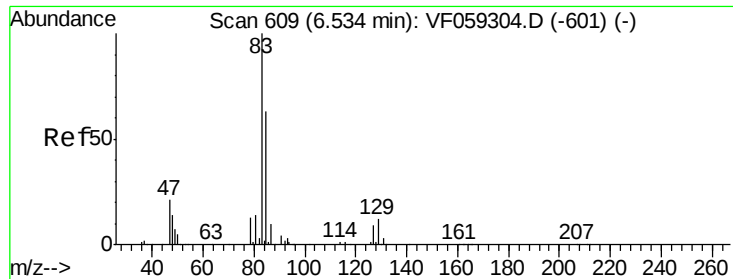
100

50

0

Time--> 6.28 6.30 6.32





#47

Bromodichloromethane

Concen: 1.368 ug/l

RT: 6.46 min Scan# 602

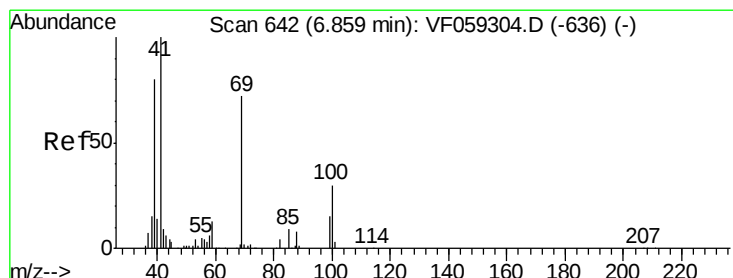
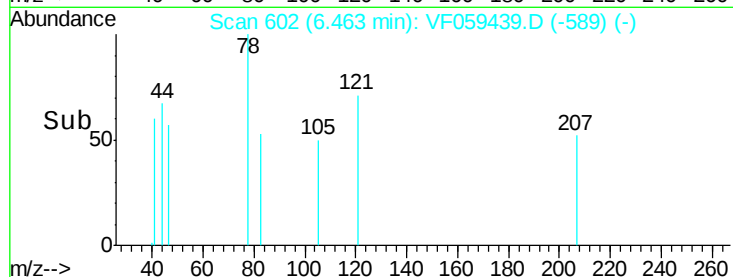
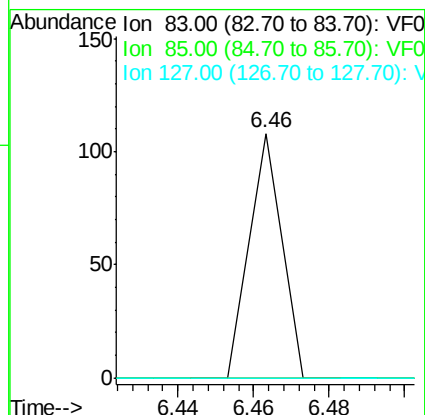
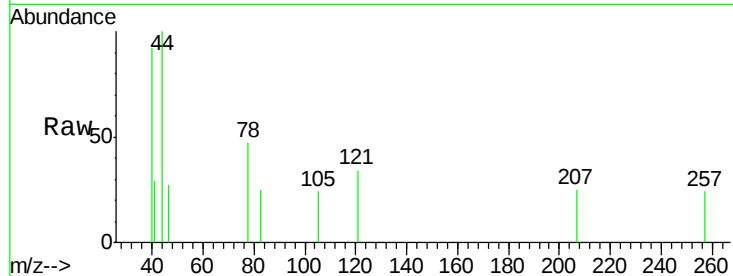
Delta R.T. -0.07 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :
MSVOA_F
ClientSampled :

Tot Ion: 83 Resp: 64
Ion Ratio Lower Upper
83 100
85 0.0 50.2 75.2#
127 0.0 7.0 10.4#



#48

Methyl methacrylate

Concen: 4.586 ug/l

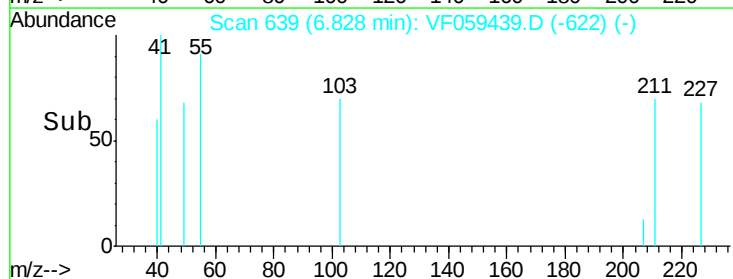
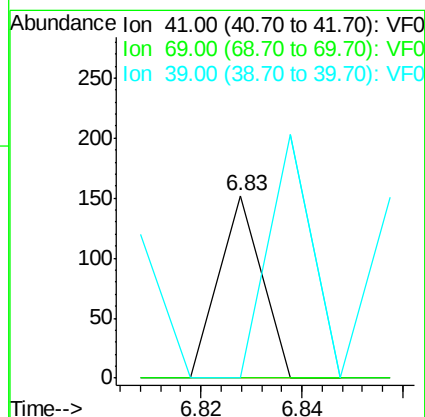
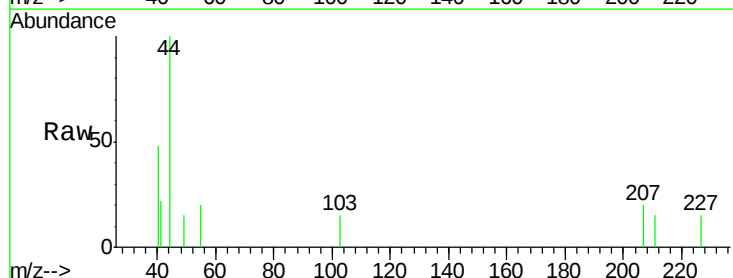
RT: 6.83 min Scan# 639

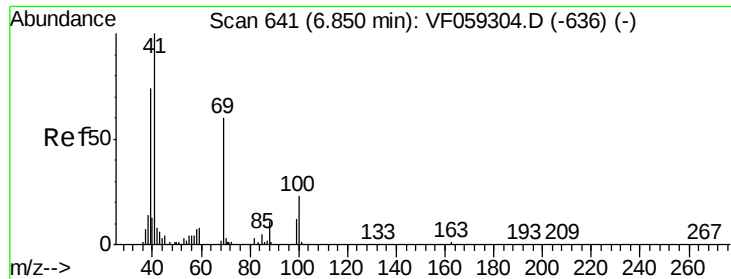
Delta R.T. -0.03 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Tgt Ion: 41 Resp: 90
Ion Ratio Lower Upper
41 100
69 0.0 57.3 85.9#
39 0.0 64.4 96.6#

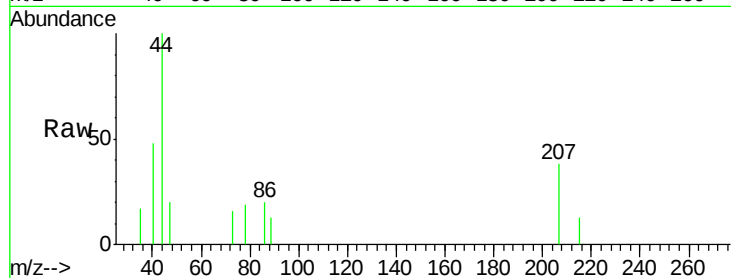




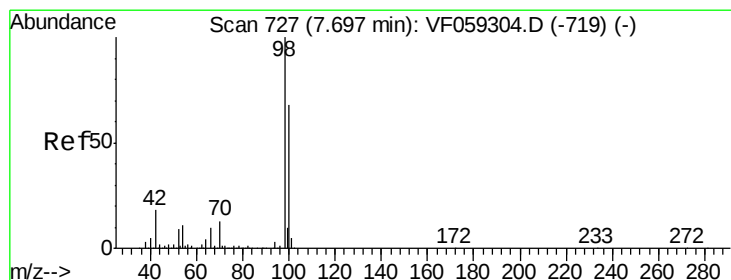
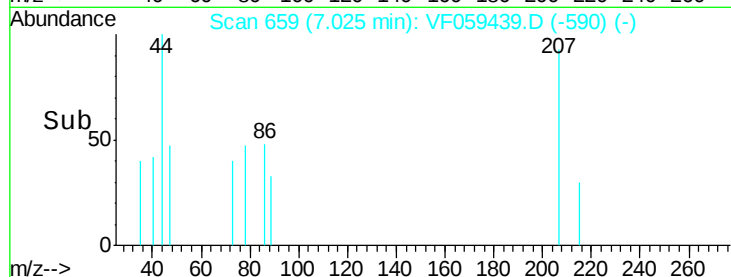
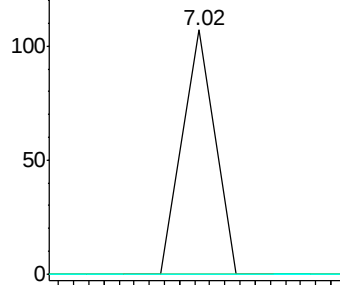
#49
1,4-Dioxane
Concen: 583.972 ug/l
RT: 7.02 min Scan# 659
Delta R.T. 0.18 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Instrument :
MSVOA_F
ClientSampleId :

Tot Ion: 88 Resp: 63
Ion Ratio Lower Upper
88 100
43 0.0 50.6 75.8#
58 0.0 46.6 69.8#

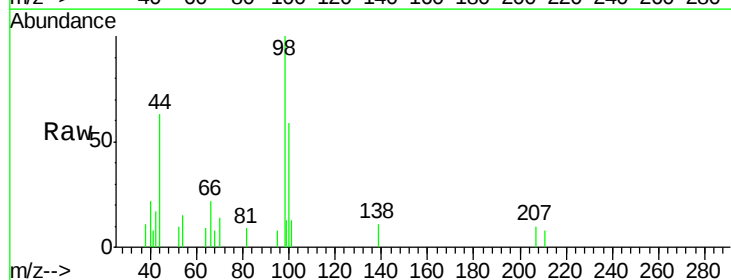


Abundance Ion 88.00 (87.70 to 88.70): VF0
Ion 43.00 (42.70 to 43.70): VF0
Ion 58.00 (57.70 to 58.70): VF0

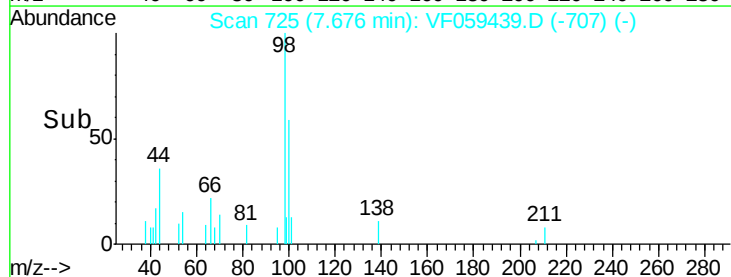
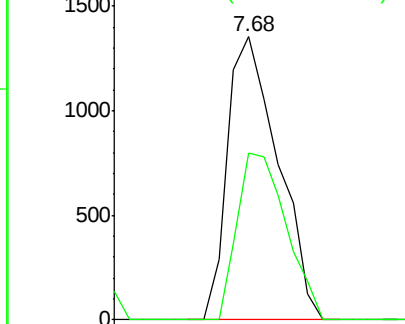


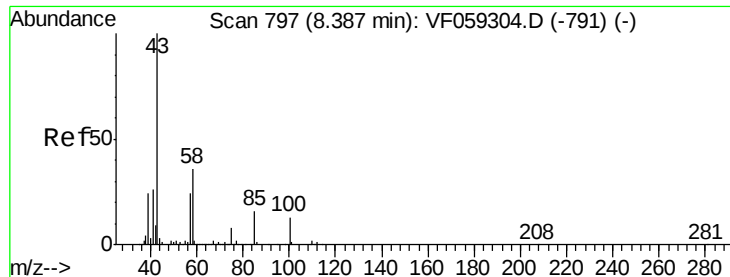
#50
Toluene-d8
Concen: 43.258 ug/l
RT: 7.68 min Scan# 725
Delta R.T. -0.02 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Tgt Ion: 98 Resp: 3149
Ion Ratio Lower Upper
98 100
100 58.9 54.6 82.0



Abundance Ion 98.00 (97.70 to 98.70): VF0
Ion 100.00 (99.70 to 100.70): VF0





#51

4-Methyl-2-Pentanone

Concen: 2.996 ug/l

RT: 8.36 min Scan# 794

Delta R.T. -0.03 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

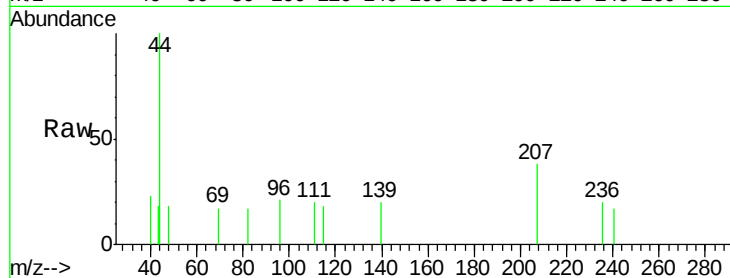
ClientSampleId :

Tot Ion: 43 Resp: 65

Ion Ratio Lower Upper

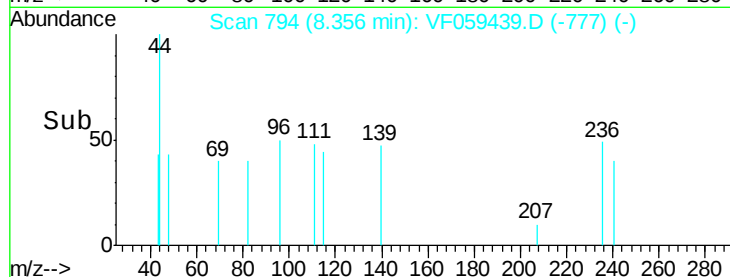
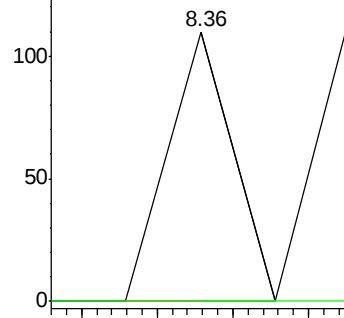
43 100

58 0.0 28.4 42.6#

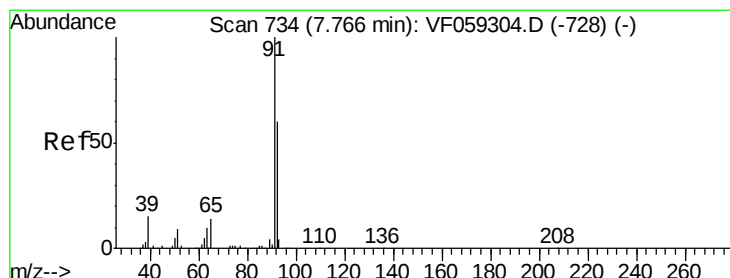


Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0



Time-->



#52

Toluene

Concen: 1.097 ug/l

RT: 7.67 min Scan# 724

Delta R.T. -0.10 min

Lab File: VF059439.D

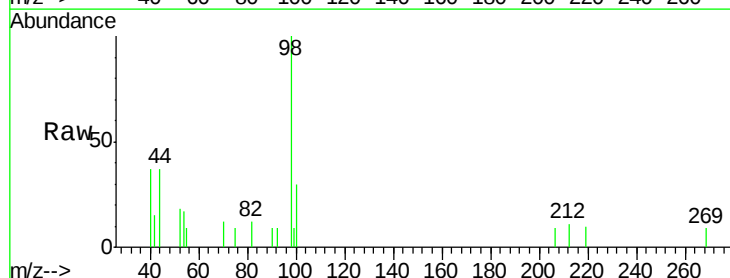
Acq: 5 Jul 2018 17:36

Tgt Ion: 92 Resp: 64

Ion Ratio Lower Upper

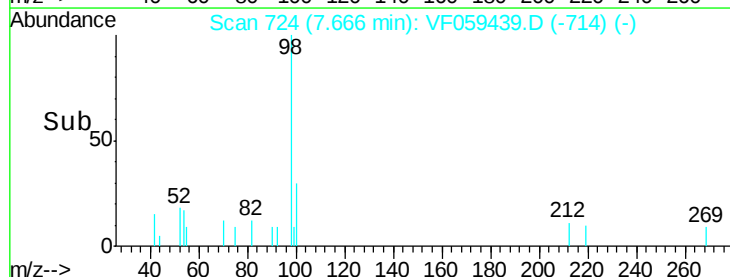
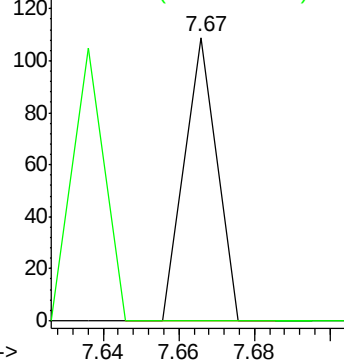
92 100

91 0.0 132.8 199.2#

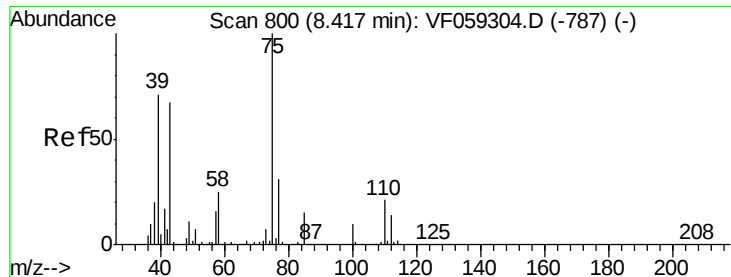


Abundance Ion 92.00 (91.70 to 92.70): VF0

Ion 91.00 (90.70 to 91.70): VF0



Time-->



#53

t-1,3-Dichloropropene

Concen: 1.501 ug/l

RT: 8.38 min Scan# 796

Delta R.T. -0.04 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

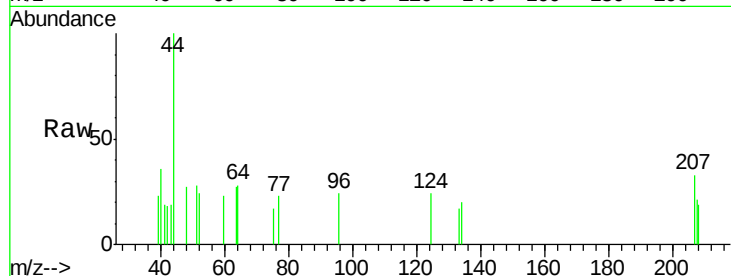
Instrument :
MSVOA_F
ClientSampleId :

Tot Ion: 75 Resp: 64

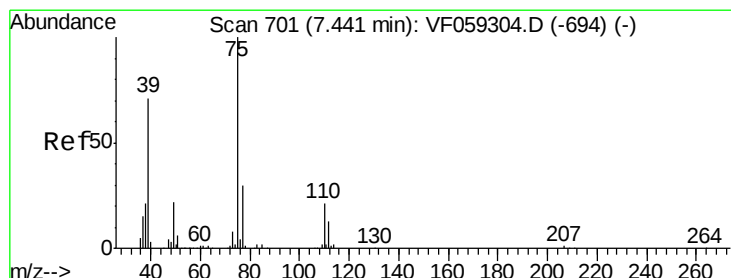
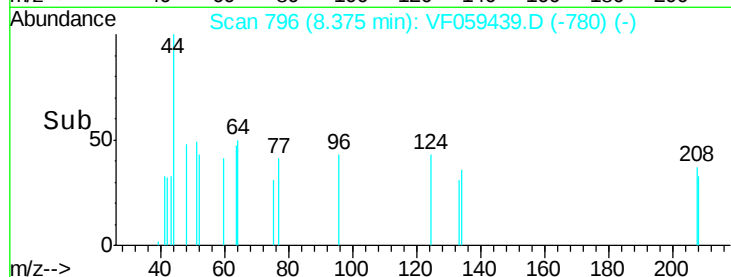
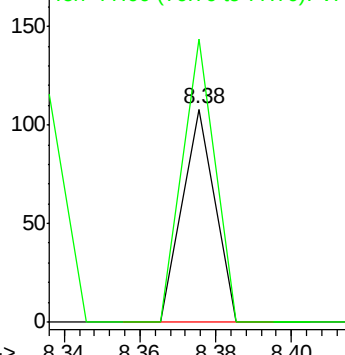
Ion Ratio Lower Upper

75 100

77 133.3 25.3 37.9#



Abundance Ion 75.00 (74.70 to 75.70): VF0
Ion 77.00 (76.70 to 77.70): VF0



#54

cis-1,3-Dichloropropene

Concen: 1.576 ug/l

RT: 7.43 min Scan# 700

Delta R.T. -0.01 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

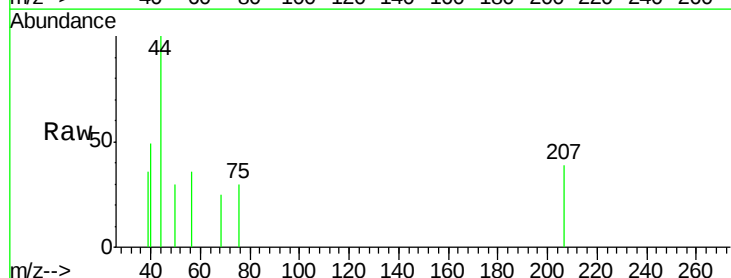
Tgt Ion: 75 Resp: 73

Ion Ratio Lower Upper

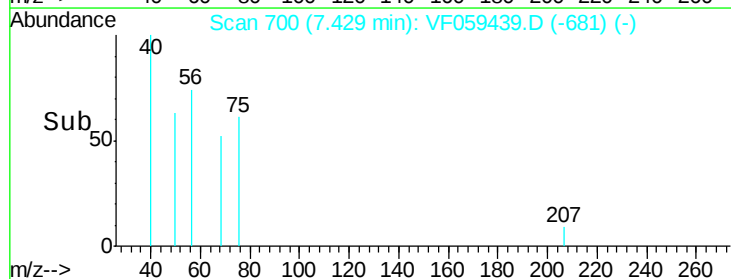
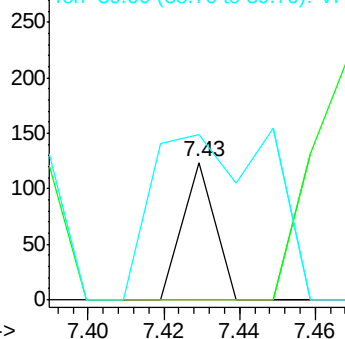
75 100

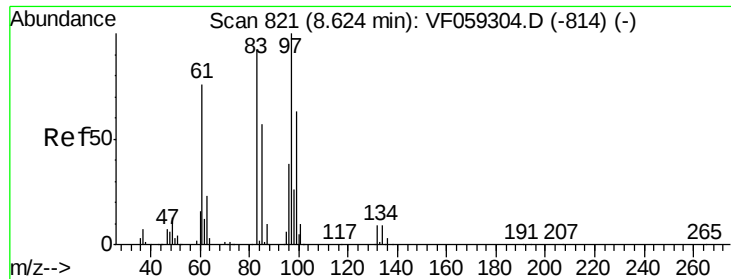
77 0.0 24.3 36.5#

39 120.2 57.2 85.8#



Abundance Ion 75.00 (74.70 to 75.70): VF0
Ion 77.00 (76.70 to 77.70): VF0
Ion 39.00 (38.70 to 39.70): VF0





#55

1,1,2-Trichloroethane

Concen: 2.826 ug/l

RT: 8.55 min Scan# 814

Delta R.T. -0.07 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

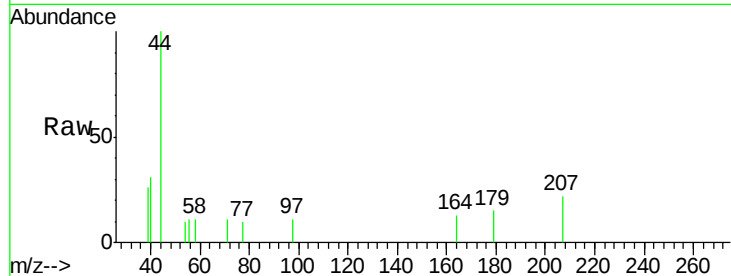
Instrument :

MSVOA_F

ClientSampleId :

Tot Ion: 97 Resp: 64

Ion	Ratio	Lower	Upper
97	100		
83	0.0	73.8	110.8#
85	0.0	45.5	68.3#
99	0.0	50.7	76.1#

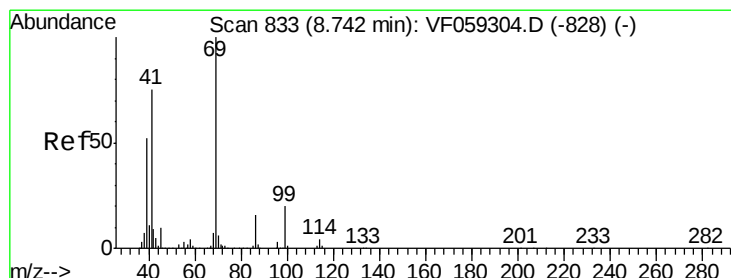
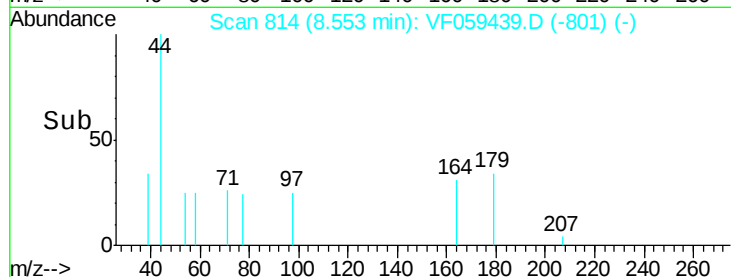
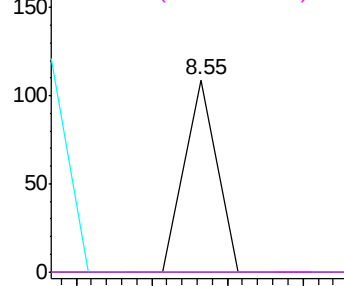


Abundance Ion 97.00 (96.70 to 97.70): VF0

Ion 82.95 (82.65 to 83.65): VF0

Ion 84.95 (84.65 to 85.65): VF0

Ion 98.95 (98.65 to 99.65): VF0



#56

Ethyl methacrylate

Concen: 4.563 ug/l

RT: 8.58 min Scan# 817

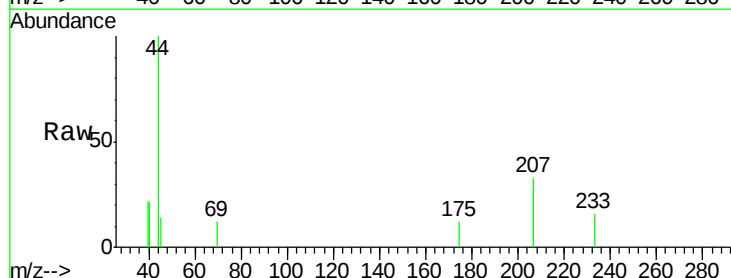
Delta R.T. -0.16 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Tgt Ion: 69 Resp: 128

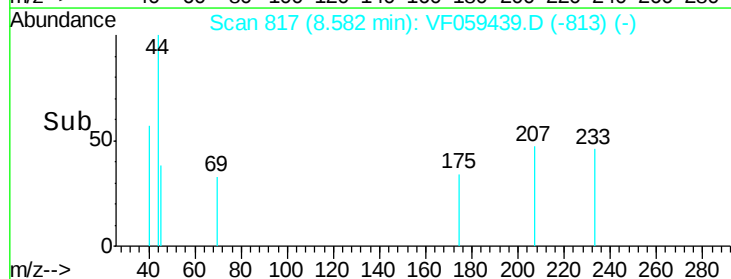
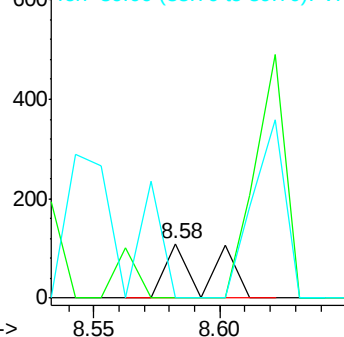
Ion	Ratio	Lower	Upper
69	100		
41	0.0	60.3	90.5#
39	0.0	42.2	63.4#

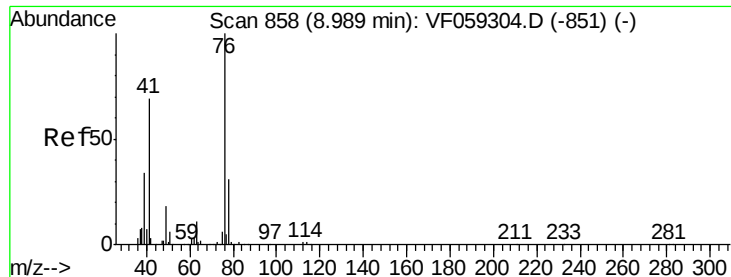


Abundance Ion 69.00 (68.70 to 69.70): VF0

Ion 41.00 (40.70 to 41.70): VF0

Ion 39.00 (38.70 to 39.70): VF0





#57

1,3-Dichloropropane

Concen: 3.476 ug/l

RT: 9.04 min Scan# 863

Delta R.T. 0.05 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

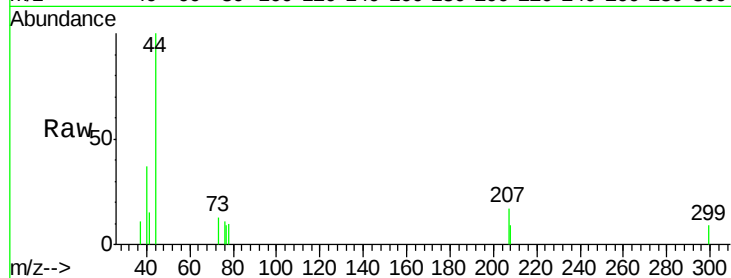
Instrument :
MSVOA_F
ClientSampled :

Tot Ion: 76 Resp: 135

Ion Ratio Lower Upper

76 100

78 48.5 24.9 37.3#



Abundance Ion 76.00 (75.70 to 76.70): VF0

Ion 78.00 (77.70 to 78.70): VF0

9.04

250

200

150

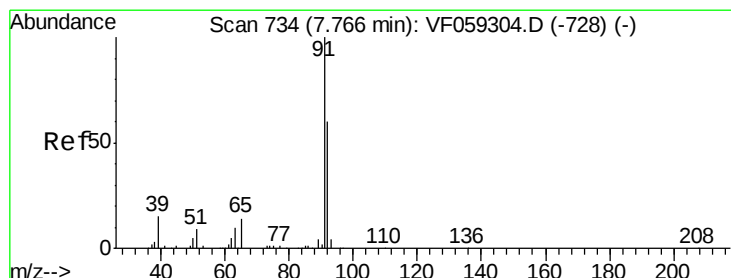
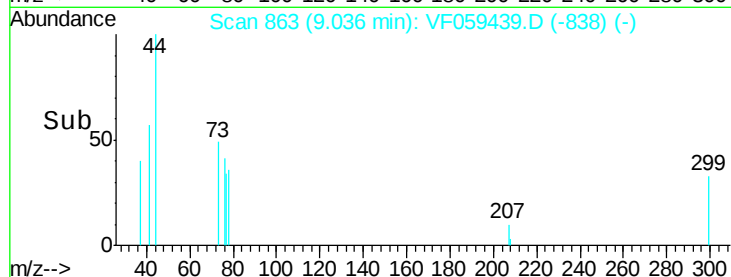
100

50

0

9.00 9.02 9.04 9.06

Time-->



#58

2-Chloroethyl Vinyl ether

Concen: 32.322 ug/l

RT: 7.64 min Scan# 721

Delta R.T. -0.13 min

Lab File: VF059439.D

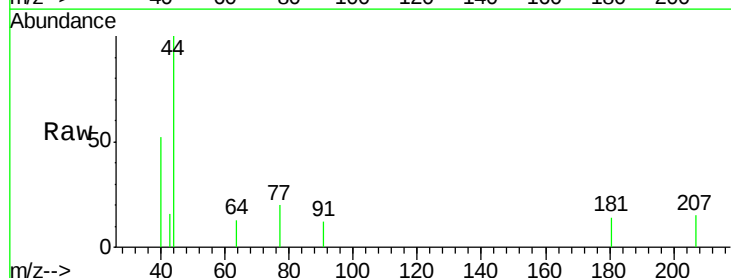
Acq: 5 Jul 2018 17:36

Tgt Ion: 63 Resp: 68

Ion Ratio Lower Upper

63 100

106 0.0 0.0 0.0



Abundance Ion 63.00 (62.70 to 63.70): VF0

Ion 106.00 (105.70 to 106.70): V

7.64

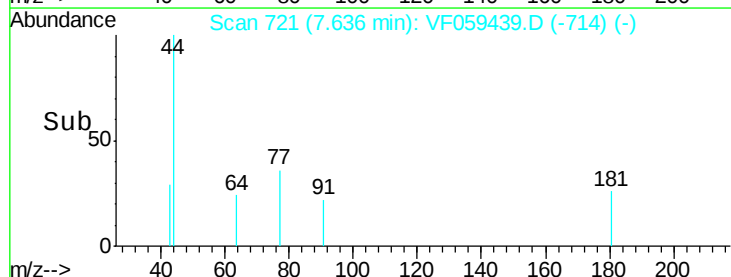
100

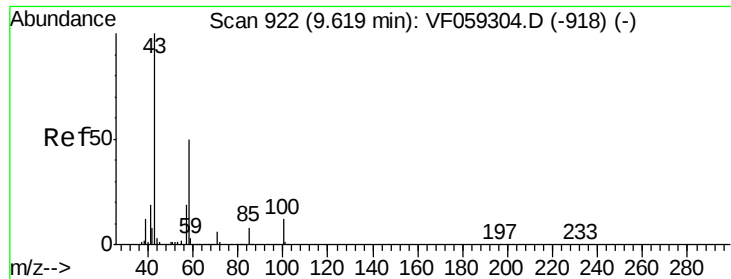
50

0

7.60 7.62 7.64 7.66

Time-->

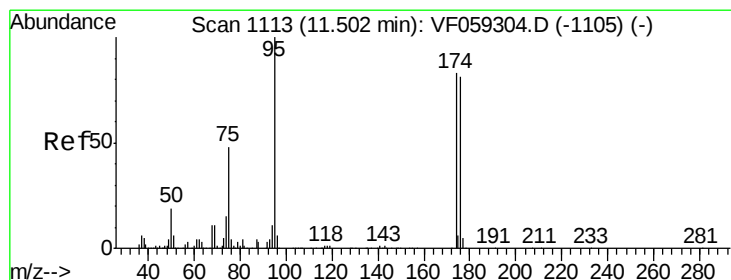
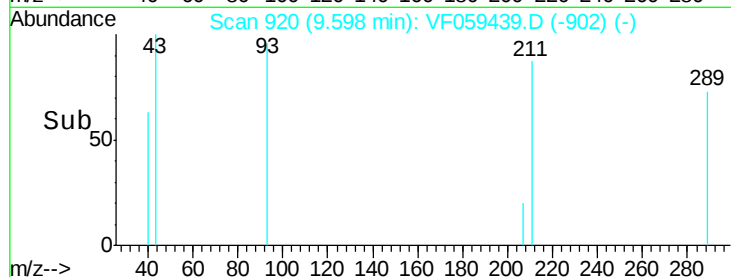
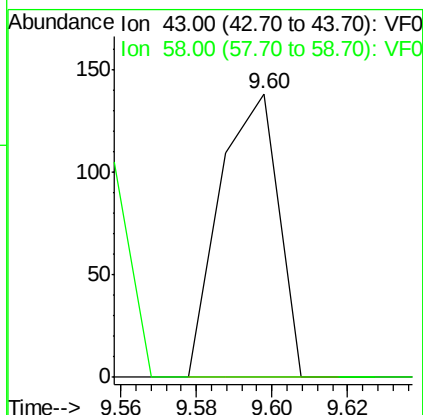
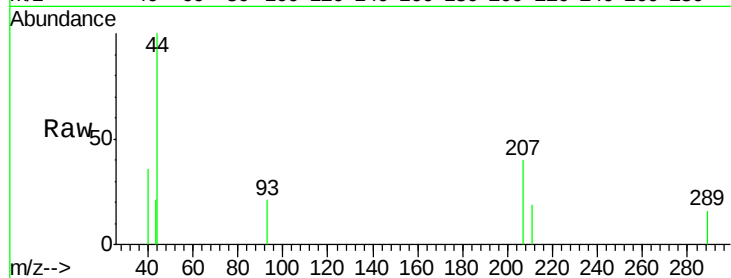




#59
2-Hexanone
Concen: Below Cal
RT: 9.60 min Scan# 920
Delta R.T. -0.02 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

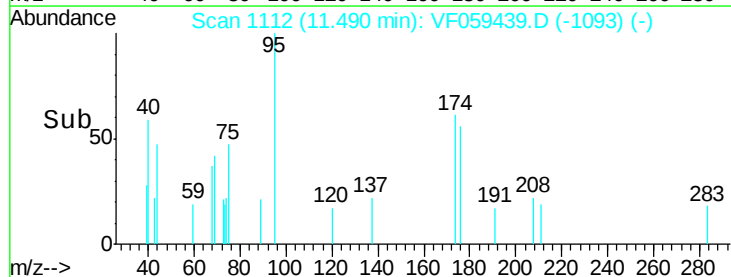
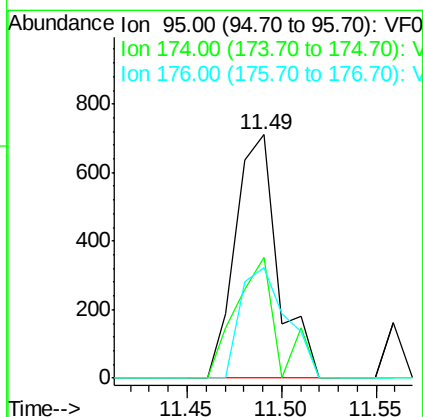
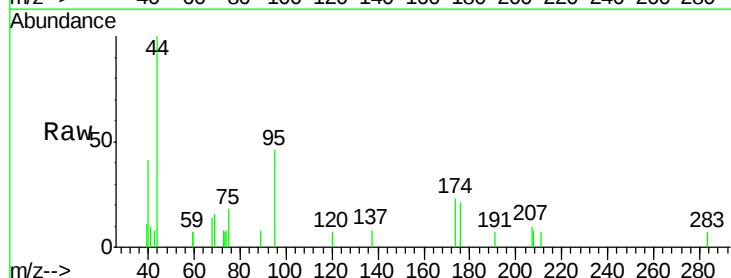
Instrument :
MSVOA_F
ClientSampleId :

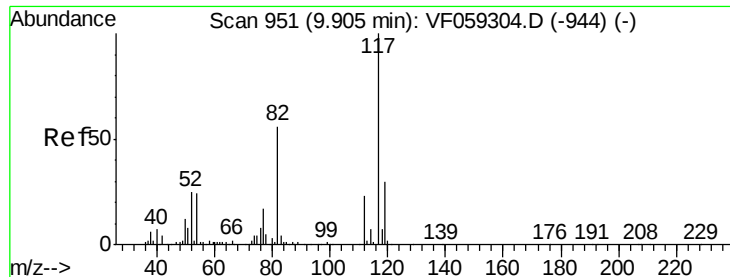
Tot Ion: 43 Resp: 146
Ion Ratio Lower Upper
43 100
58 0.0 23.3 69.9#



#62
4-Bromofluorobenzene
Concen: 27.031 ug/l
RT: 11.49 min Scan# 1112
Delta R.T. -0.01 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Tgt Ion: 95 Resp: 1110
Ion Ratio Lower Upper
95 100
174 49.6 0.0 165.2
176 45.6 0.0 161.0

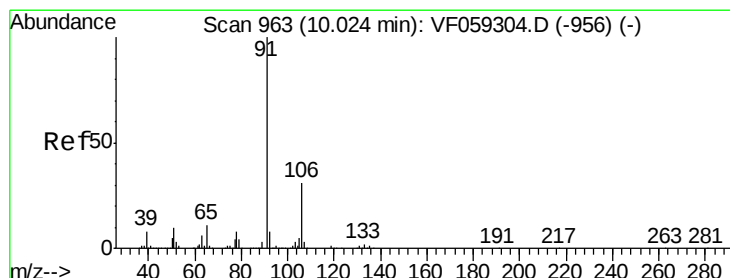
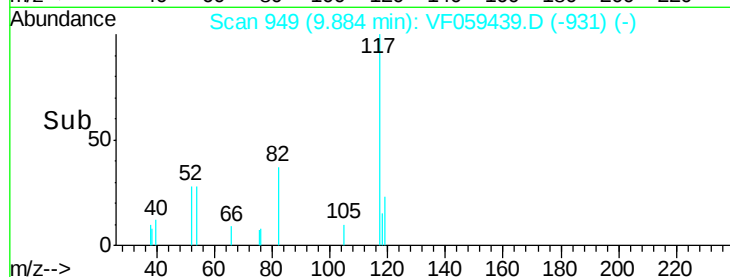
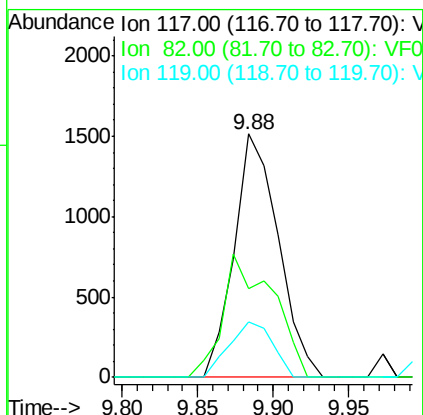
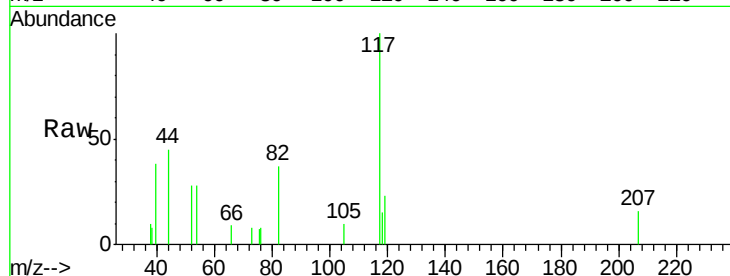




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.88 min Scan# 949
Delta R.T. -0.02 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

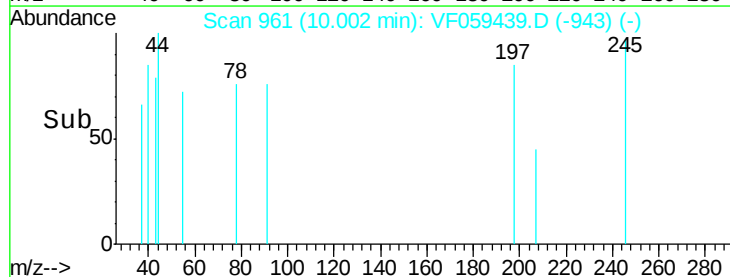
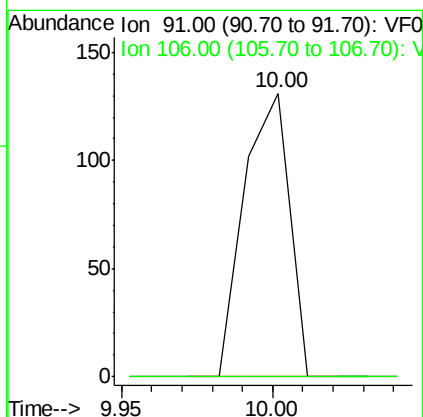
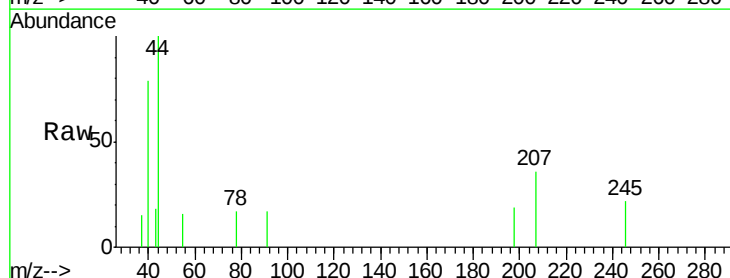
Instrument :
MSVOA_F
ClientSampleId :

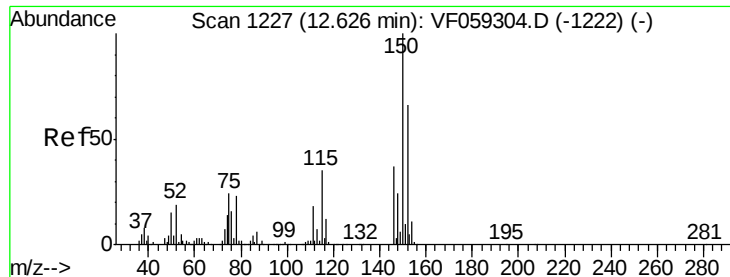
Tot Ion:117 Resp: 3078
Ion Ratio Lower Upper
117 100
82 36.6 44.6 66.8#
119 22.6 24.1 36.1#



#67
Ethyl Benzene
Concen: 1.426 ug/l
RT: 10.00 min Scan# 961
Delta R.T. -0.02 min
Lab File: VF059439.D
Acq: 5 Jul 2018 17:36

Tgt Ion: 91 Resp: 138
Ion Ratio Lower Upper
91 100
106 0.0 24.8 37.2#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.61 min Scan# 1226

Delta R.T. -0.01 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampleId :

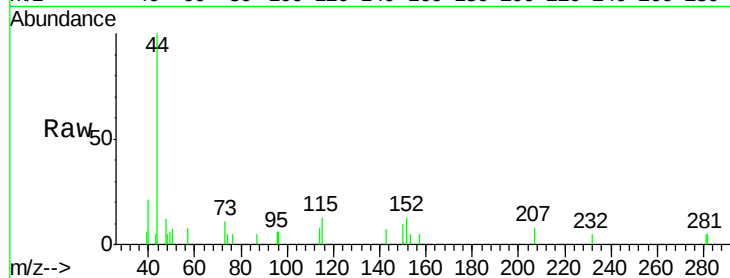
Tot Ion:152 Resp: 516

Ion Ratio Lower Upper

152 100

115 98.9 27.1 81.3#

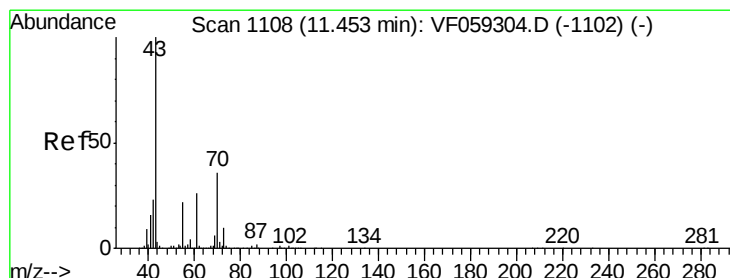
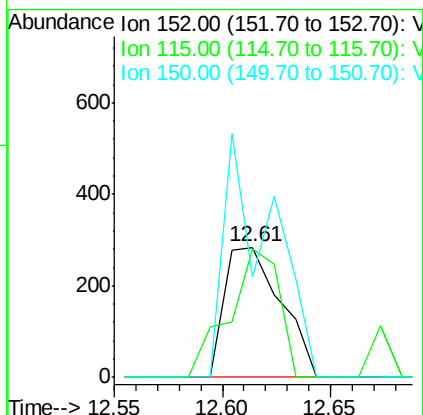
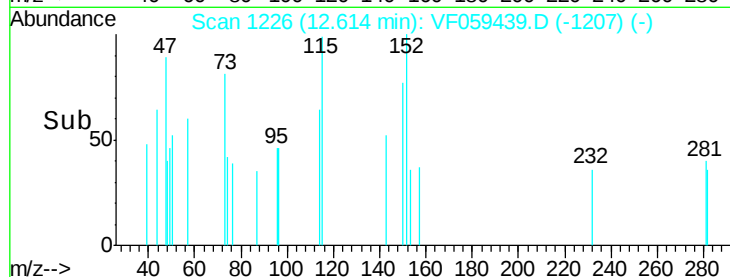
150 77.1 0.0 305.2



Abundance Ion 152.00 (151.70 to 152.70): V

Ion 115.00 (114.70 to 115.70): V

Ion 150.00 (149.70 to 150.70): V



#74

N-ethyl acetate

Concen: 20.167 ug/l

RT: 11.41 min Scan# 1104

Delta R.T. -0.04 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Tgt Ion: 43 Resp: 220

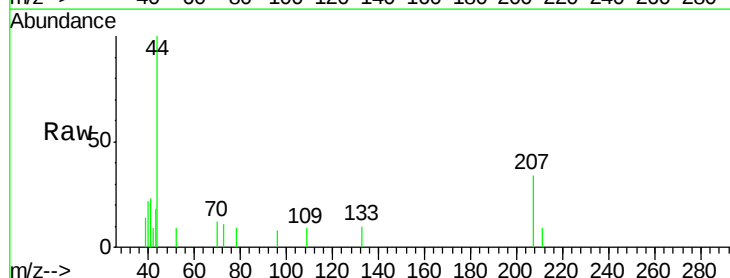
Ion Ratio Lower Upper

43 100

70 67.9 28.8 43.2#

55 0.0 17.4 26.0#

61 0.0 21.1 31.7#

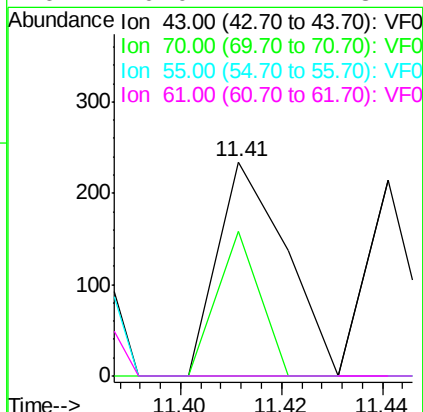
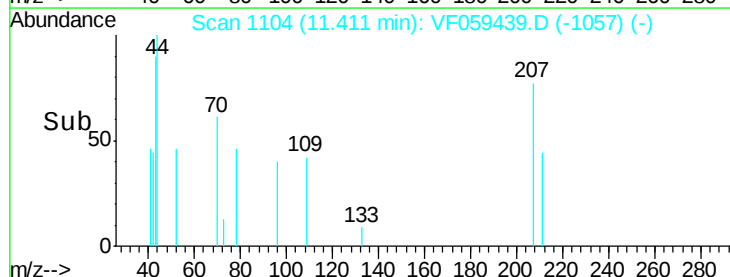


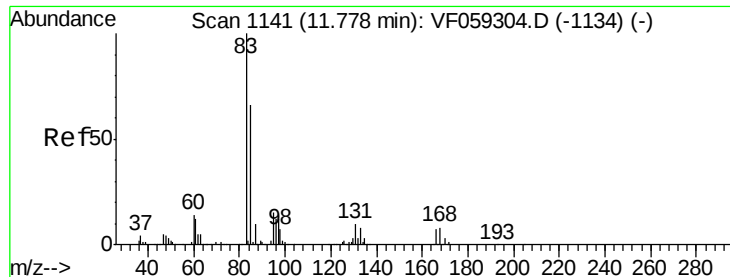
Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 70.00 (69.70 to 70.70): VF0

Ion 55.00 (54.70 to 55.70): VF0

Ion 61.00 (60.70 to 61.70): VF0





#75

1,1,2,2-Tetrachloroethane

Concen: 9.220 ug/l

RT: 11.67 min Scan# 1130

Delta R.T. -0.11 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampleId :

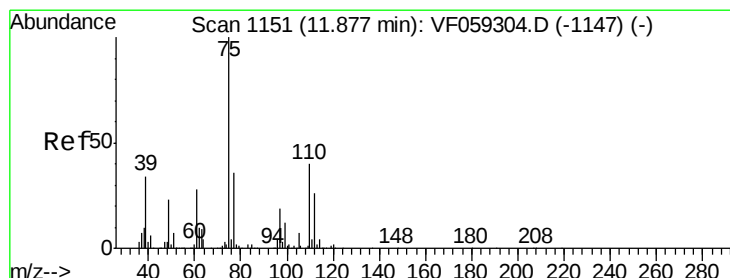
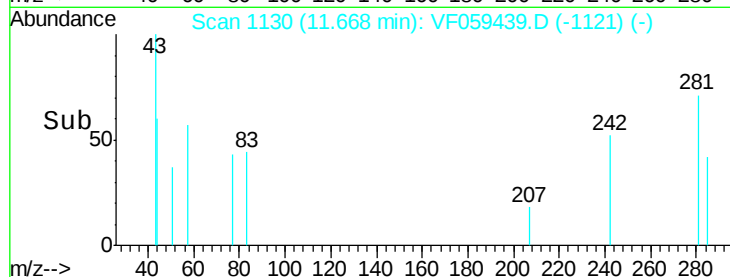
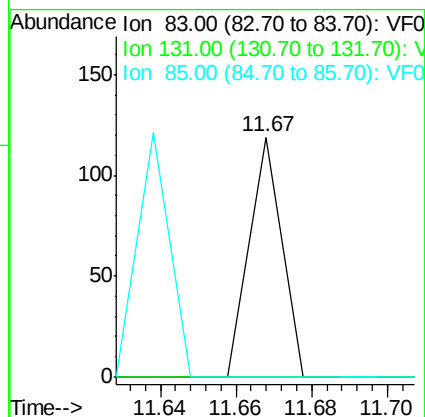
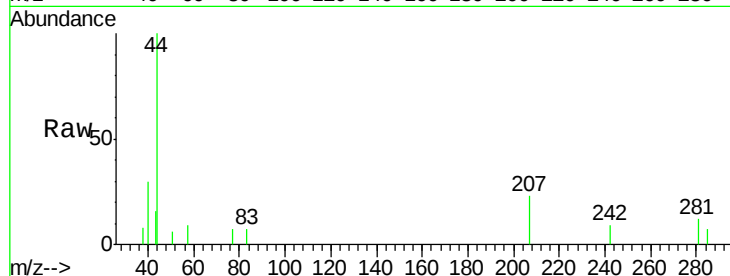
Tot Ion: 83 Resp: 70

Ion Ratio Lower Upper

83 100

131 0.0 4.9 14.6#

85 0.0 32.8 98.4#



#76

1,2,3-Trichloropropane

Concen: 11.525 ug/l

RT: 11.93 min Scan# 1157

Delta R.T. 0.06 min

Lab File: VF059439.D

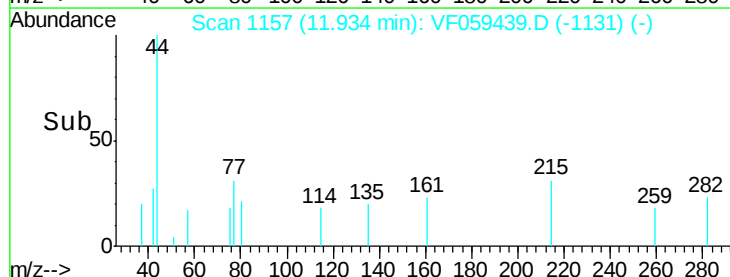
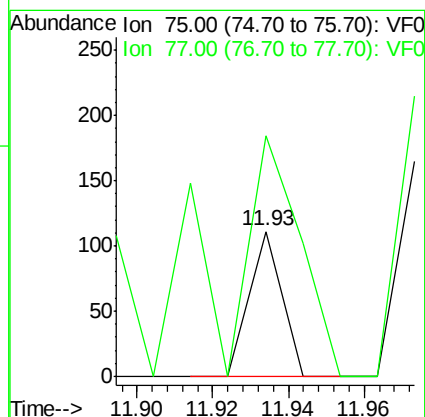
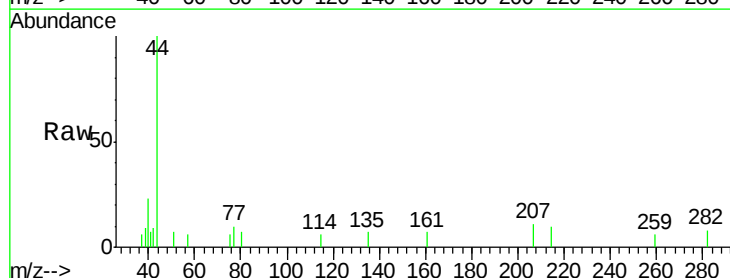
Acq: 5 Jul 2018 17:36

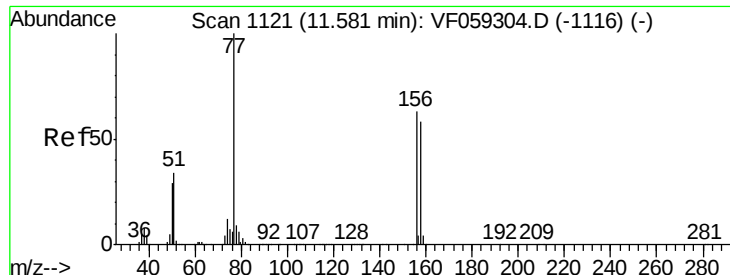
Tgt Ion: 75 Resp: 66

Ion Ratio Lower Upper

75 100

77 165.8 18.0 54.0#





#77

Bromobenzene

Concen: 7.194 ug/l

RT: 11.45 min Scan# 1108

Delta R.T. -0.13 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampleId :

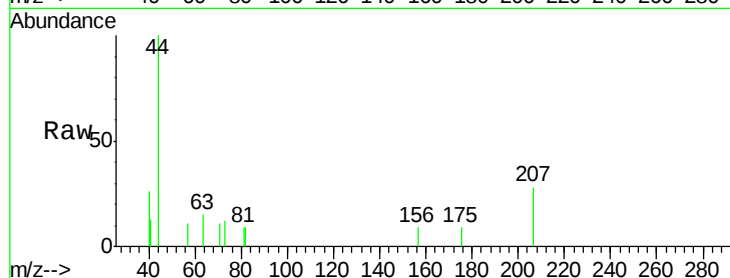
Tot Ion:156 Resp: 60

Ion Ratio Lower Upper

156 100

77 0.0 79.7 238.9#

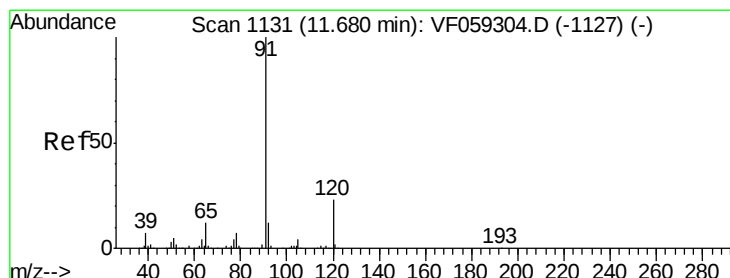
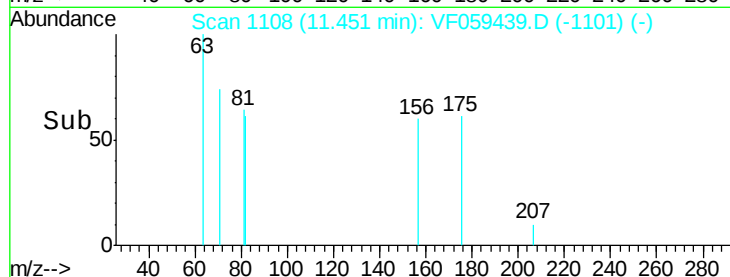
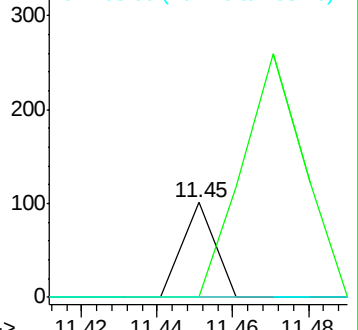
158 0.0 46.2 138.6#



Abundance Ion 156.00 (155.70 to 156.70): V

Ion 77.00 (76.70 to 77.70): VF0

Ion 158.00 (157.70 to 158.70): V



#78

n-propylbenzene

Concen: 2.216 ug/l

RT: 11.74 min Scan# 1137

Delta R.T. 0.06 min

Lab File: VF059439.D

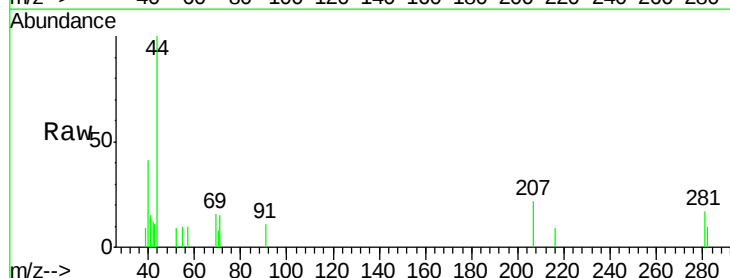
Acq: 5 Jul 2018 17:36

Tgt Ion: 91 Resp: 80

Ion Ratio Lower Upper

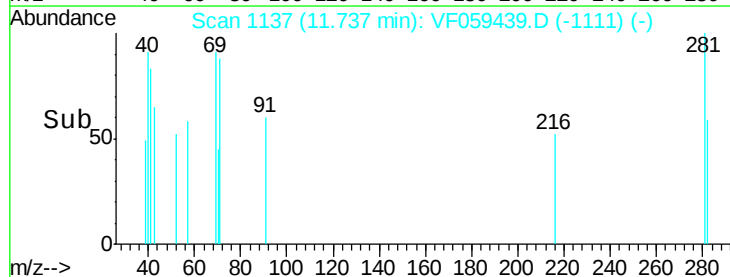
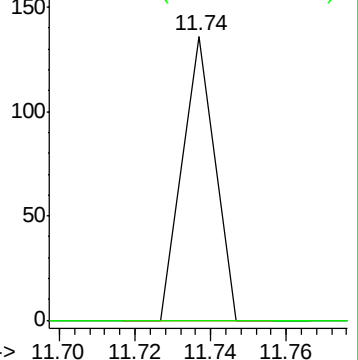
91 100

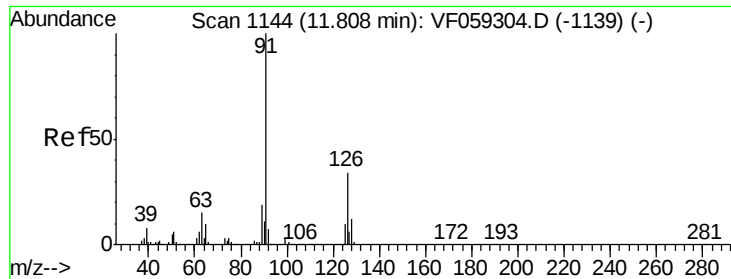
120 0.0 11.7 35.0#



Abundance Ion 91.00 (90.70 to 91.70): VF0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 3.627 ug/l

RT: 11.74 min Scan# 1137

Delta R.T. -0.07 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

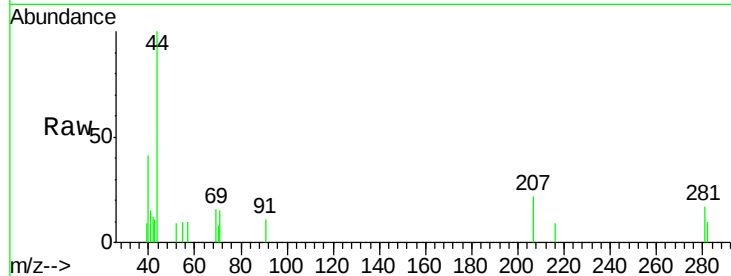
ClientSampleId :

Tot Ion: 91 Resp: 80

Ion Ratio Lower Upper

91 100

126 0.0 17.2 51.5#

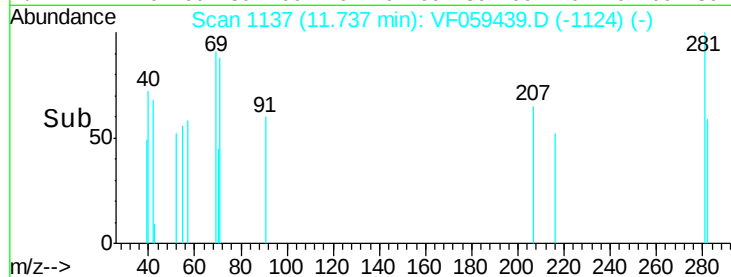


Abundance Ion 91.00 (90.70 to 91.70): VF0

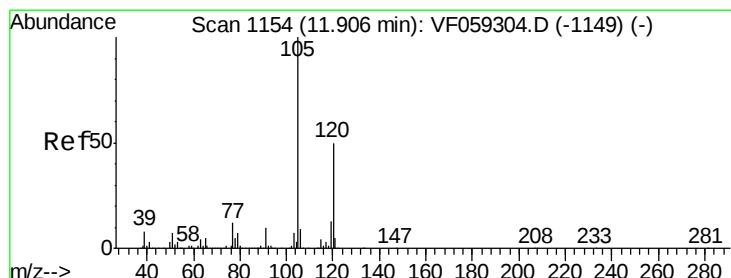
Ion 126.00 (125.70 to 126.70): V

11.74

11.70 11.72 11.74 11.76



Time-->



#80

1,3,5-Trimethylbenzene

Concen: 2.468 ug/l

RT: 11.99 min Scan# 1163

Delta R.T. 0.09 min

Lab File: VF059439.D

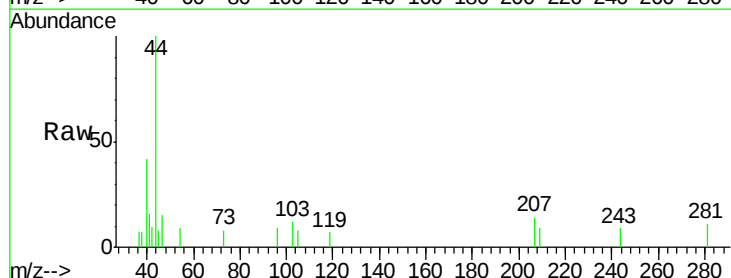
Acq: 5 Jul 2018 17:36

Tgt Ion: 105 Resp: 65

Ion Ratio Lower Upper

105 100

120 0.0 24.9 74.7#

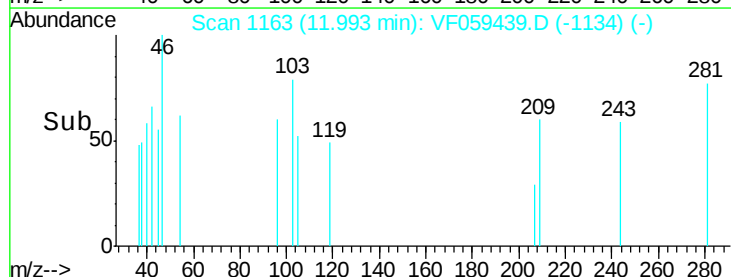


Abundance Ion 105.00 (104.70 to 105.70): V

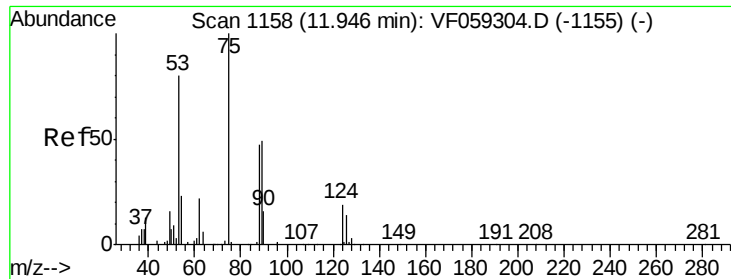
Ion 120.00 (119.70 to 120.70): V

11.99

11.96 11.98 12.00 12.02



Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 19.363 ug/l

RT: 11.93 min Scan# 1157

Delta R.T. -0.01 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampled :

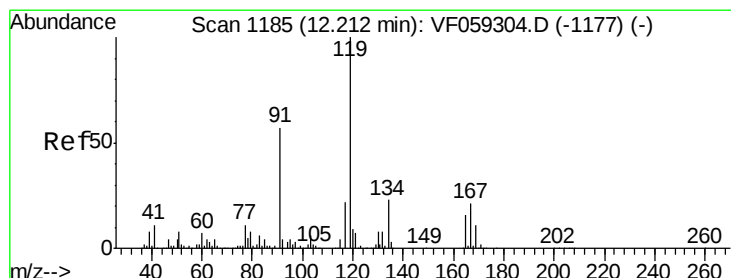
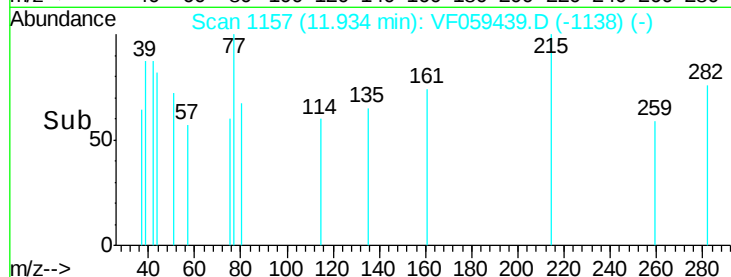
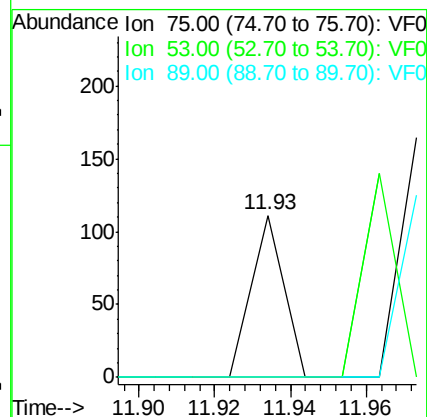
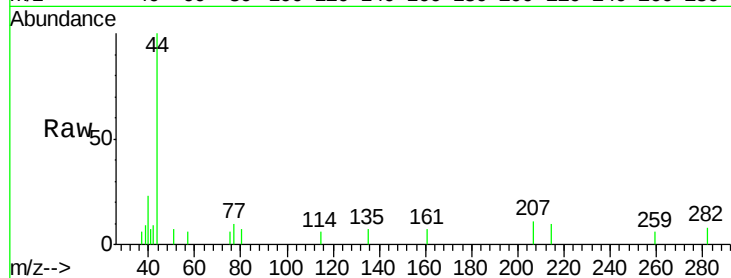
Tot Ion: 75 Resp: 66

Ion Ratio Lower Upper

75 100

53 0.0 68.8 103.2#

89 0.0 42.0 63.0#



#83

tert-Butylbenzene

Concen: 2.962 ug/l

RT: 12.17 min Scan# 1181

Delta R.T. -0.04 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

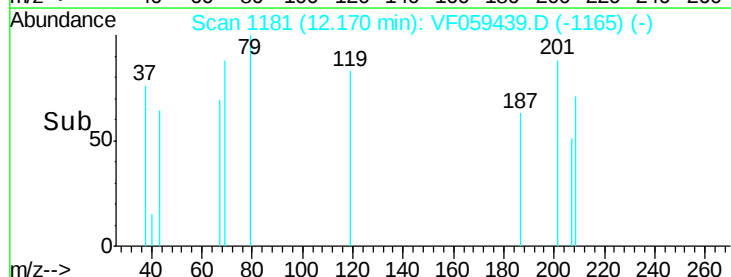
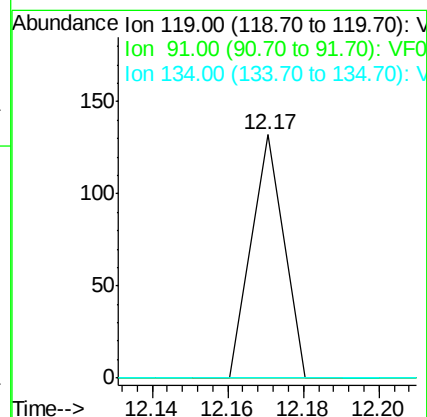
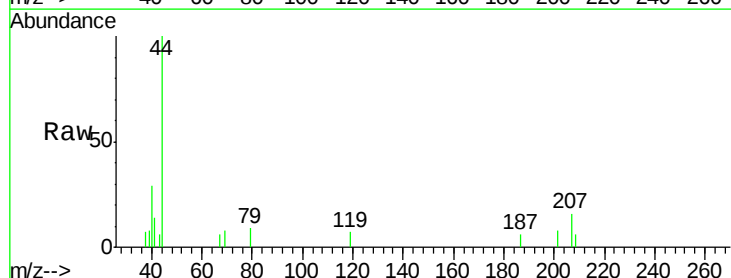
Tgt Ion: 119 Resp: 78

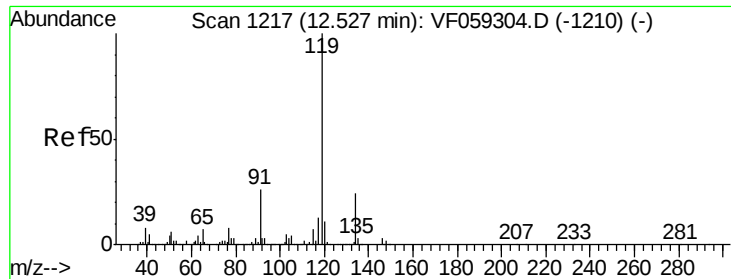
Ion Ratio Lower Upper

119 100

91 0.0 28.4 85.2#

134 0.0 11.7 35.1#





#86

p-Isopropyltoluene

Concen: 2.594 ug/l

RT: 12.36 min Scan# 1200

Delta R.T. -0.17 min

Lab File: VF059439.D

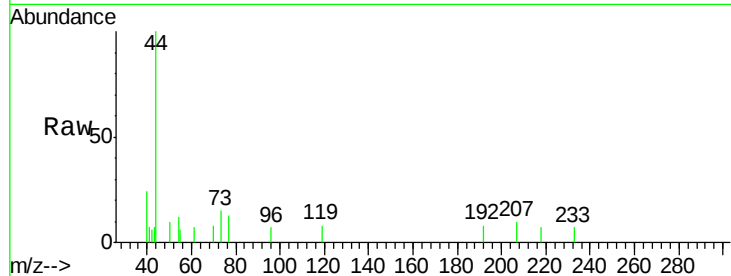
Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampleId :

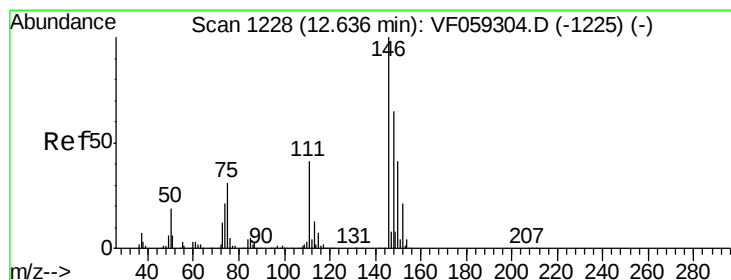
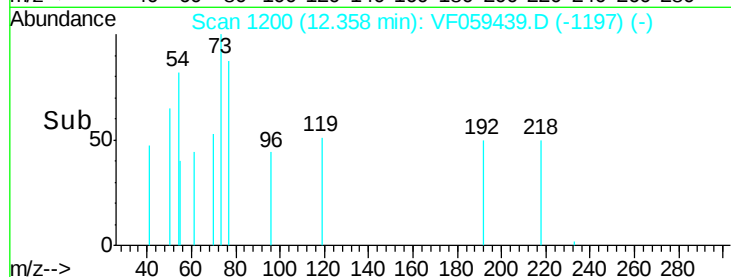
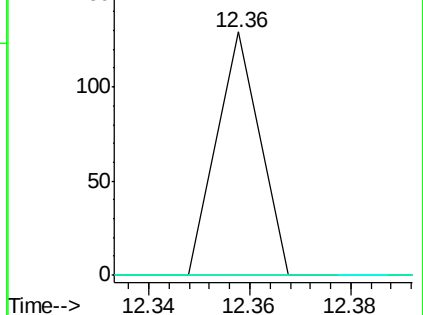
Tot Ion:	119	Resp:	76
Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.2	36.4#
91	0.0	12.9	38.6#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V



#88

1,4-Dichlorobenzene

Concen: 4.028 ug/l

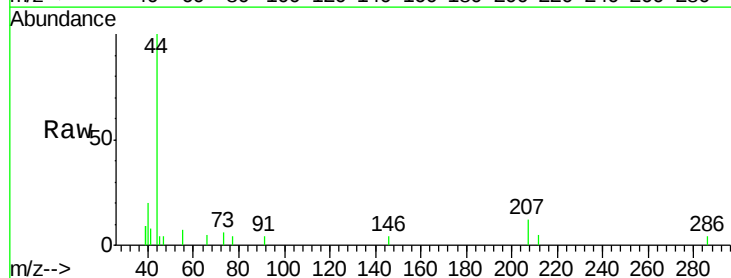
RT: 12.73 min Scan# 1238

Delta R.T. 0.10 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

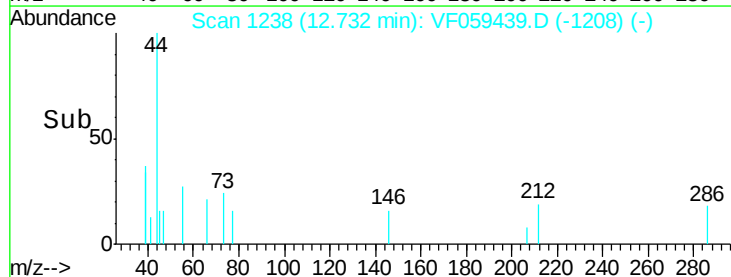
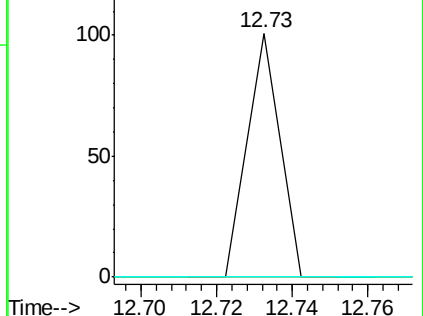
Tgt Ion:	146	Resp:	60
Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.7	62.1#
148	0.0	32.8	98.3#

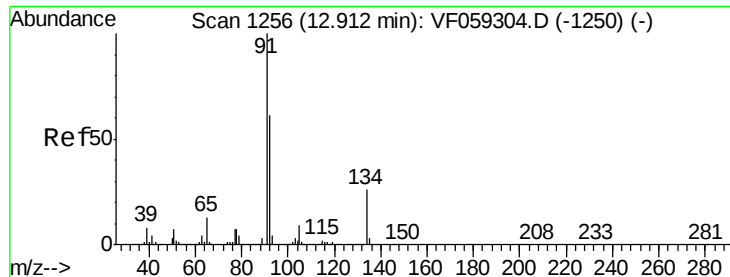


Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V





#89

n-Butylbenzene

Concen: 2.690 ug/l

RT: 12.94 min Scan# 1259

Delta R.T. 0.03 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampleId :

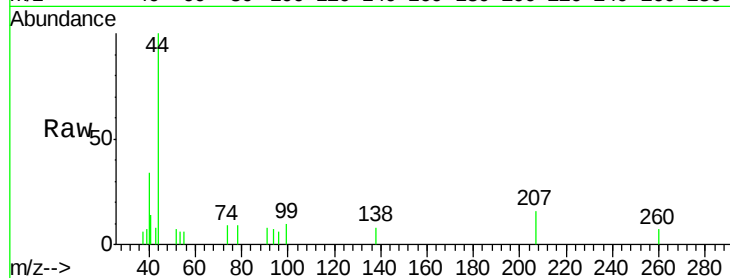
Tot Ion: 91 Resp: 80

Ion Ratio Lower Upper

91 100

92 0.0 30.3 91.0#

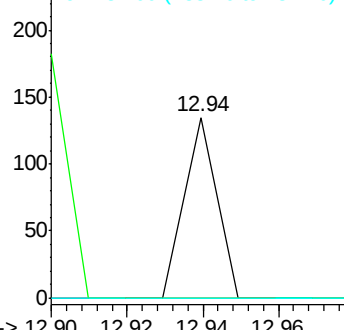
134 0.0 12.9 38.7#



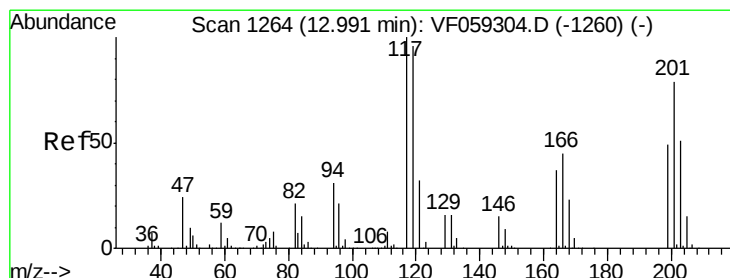
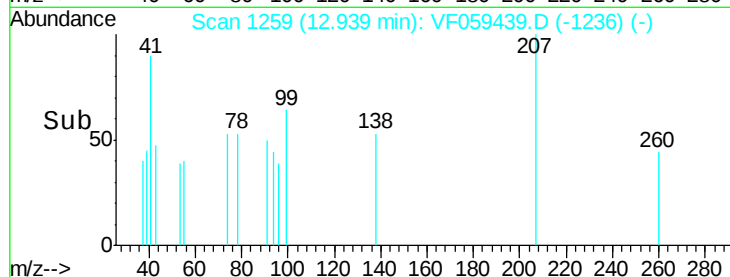
Abundance Ion 91.00 (90.70 to 91.70): VF0

Ion 92.00 (91.70 to 92.70): VF0

Ion 134.00 (133.70 to 134.70): V



Time--> 12.90 12.92 12.94 12.96



#90

Hexachloroethane

Concen: 12.052 ug/l

RT: 13.13 min Scan# 1278

Delta R.T. 0.14 min

Lab File: VF059439.D

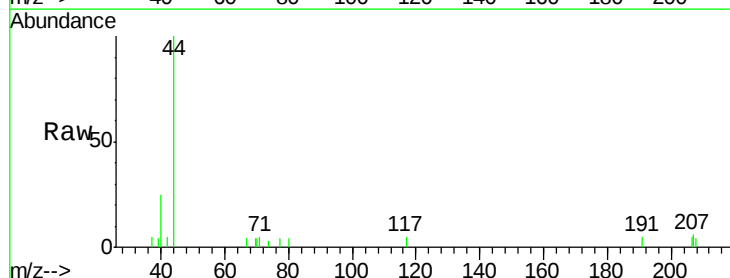
Acq: 5 Jul 2018 17:36

Tgt Ion: 117 Resp: 88

Ion Ratio Lower Upper

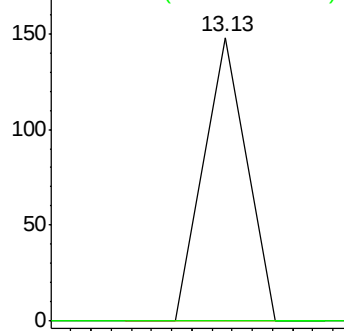
117 100

201 0.0 39.5 118.5#

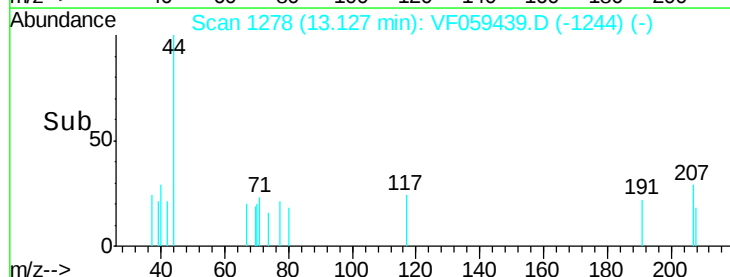


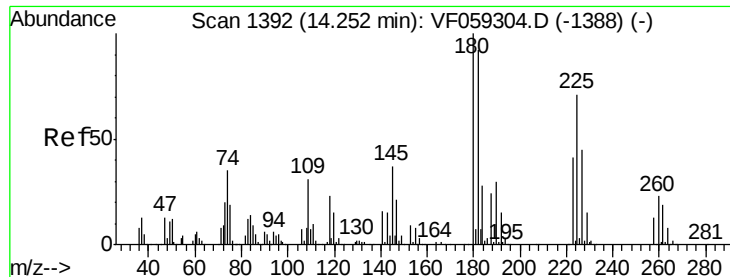
Abundance Ion 117.00 (116.70 to 117.70): V

Ion 201.00 (200.70 to 201.70): V



Time--> 13.10 13.12 13.14





#94

Hexachlorobutadiene

Concen: 11.674 ug/l

RT: 14.22 min Scan# 1389

Delta R.T. -0.03 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

Instrument :

MSVOA_F

ClientSampleId :

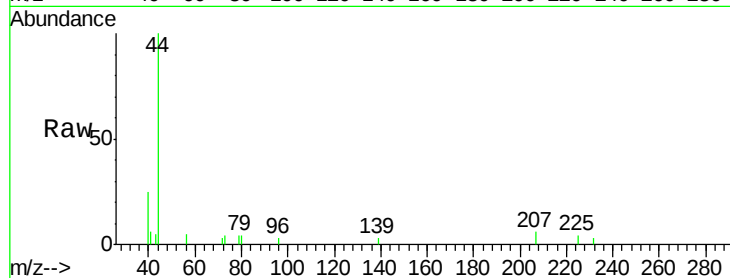
Tot Ion:225 Resp: 73

Ion Ratio Lower Upper

225 100

223 0.0 28.9 86.8#

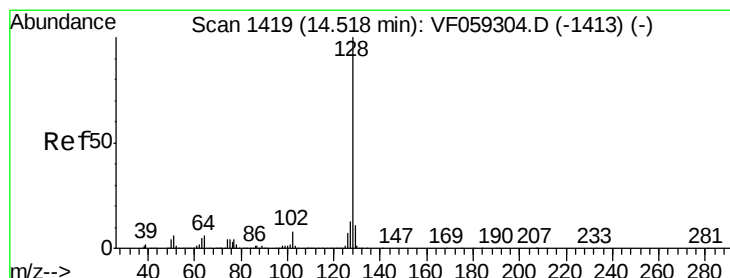
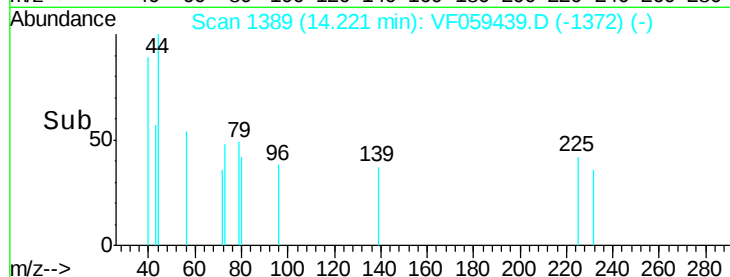
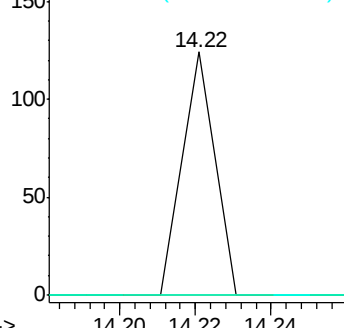
227 0.0 31.3 93.8#



Abundance Ion 225.00 (224.70 to 225.70): V

Ion 223.00 (222.70 to 223.70): V

Ion 227.00 (226.70 to 227.70): V



#95

Naphthalene

Concen: 2.519 ug/l

RT: 14.52 min Scan# 1419

Delta R.T. -0.00 min

Lab File: VF059439.D

Acq: 5 Jul 2018 17:36

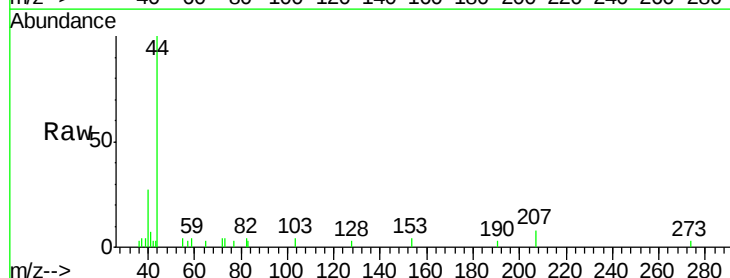
Tgt Ion:128 Resp: 59

Ion Ratio Lower Upper

128 100

127 0.0 10.1 15.1#

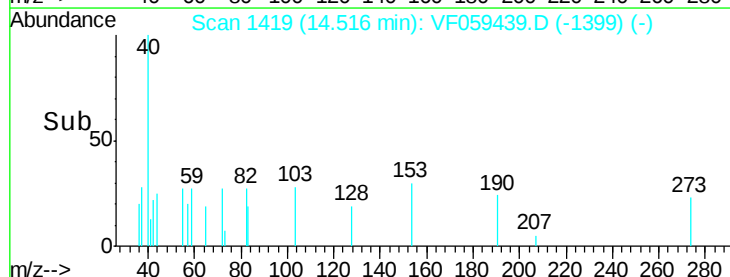
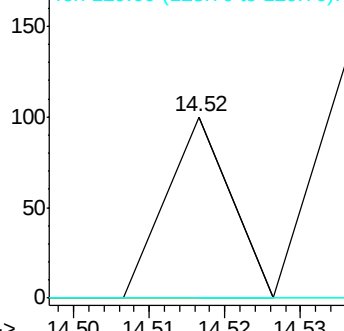
129 0.0 8.8 13.2#

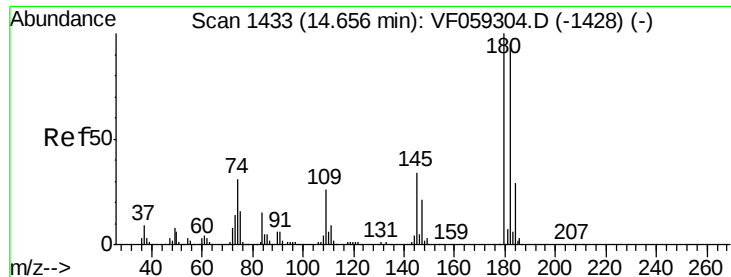


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

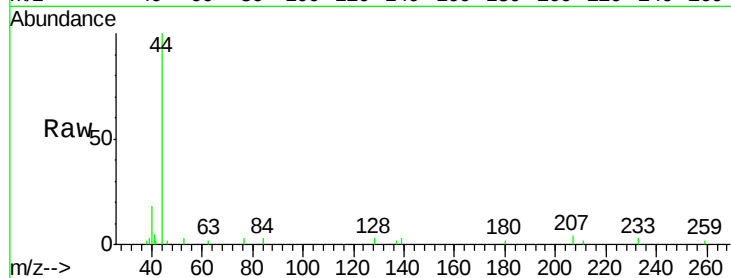




#96
 1,2,3-Trichlorobenzene
 Concen: 6.129 ug/l
 RT: 14.54 min Scan# 1421
 Delta R.T. -0.12 min
 Lab File: VF059439.D
 Acq: 5 Jul 2018 17:36

Instrument :
 MSVOA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.5	142.5#
145	0.0	17.0	50.9#



Abundance Ion 180.00 (179.70 to 180.70): V
 Ion 182.00 (181.70 to 182.70): V
 Ion 145.00 (144.70 to 145.70): V

