

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU090219\
 Data File : VU034143.D
 Acq On : 01 Sep 2019 00:13
 Operator : JC/SP
 Sample : K4526-24
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-D-(1.9)

Quant Time: Sep 01 04:53:01 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 29 04:11:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.96	168	462497	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.87	114	755861	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	736234	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.46	152	358590	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.29	65	287375	48.49	ug/l	0.00
Spiked Amount			Recovery	=	96.98%	
35) Dibromofluoromethane	4.86	113	242340	46.23	ug/l	0.00
Spiked Amount			Recovery	=	92.46%	
50) Toluene-d8	7.55	98	968890	49.36	ug/l	0.00
Spiked Amount			Recovery	=	98.72%	
62) 4-Bromofluorobenzene	10.29	95	340274	44.56	ug/l	0.00
Spiked Amount			Recovery	=	89.12%	

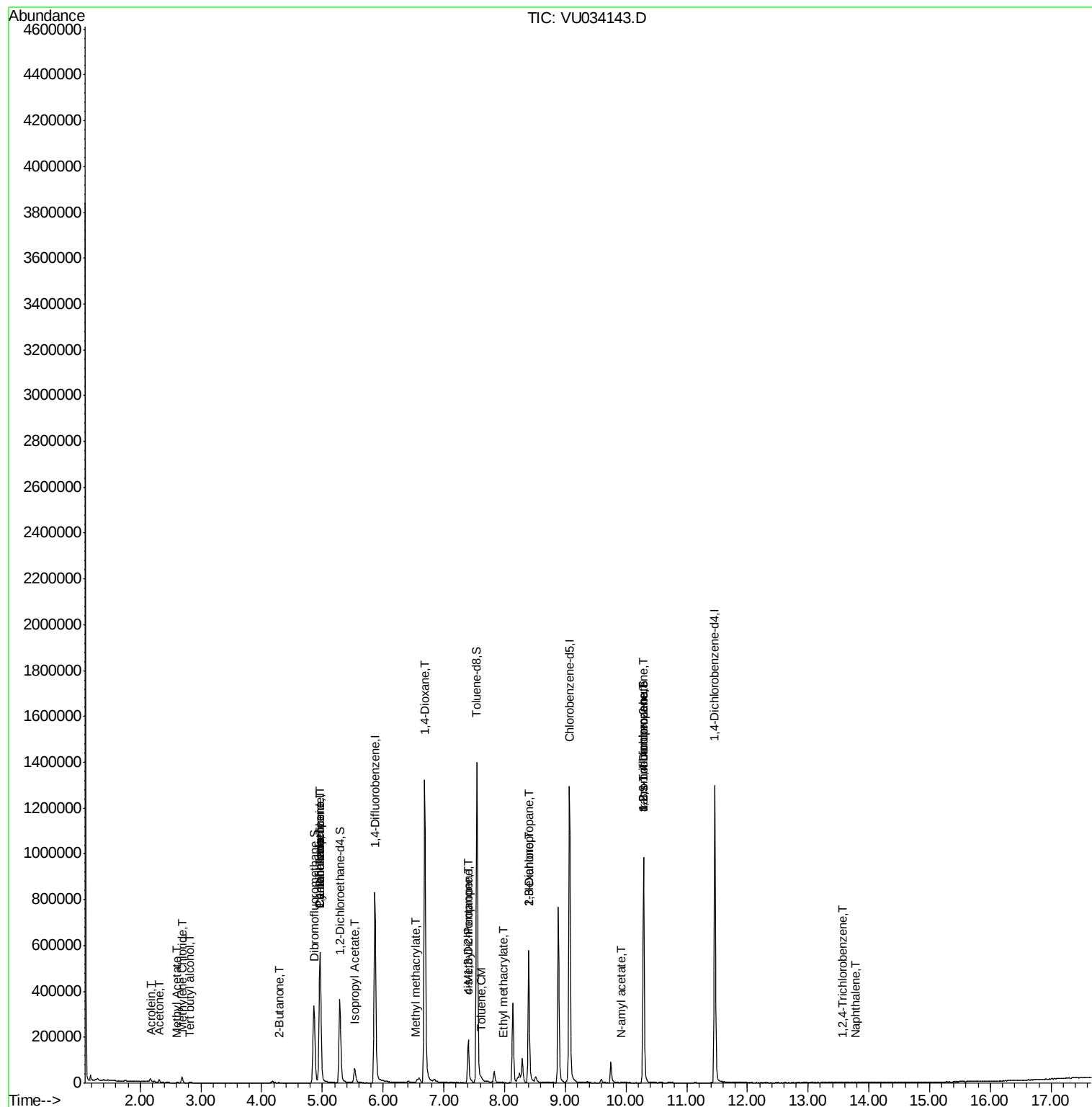
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	637	Below Cal	#	84
5) Bromomethane	1.64	94	819	Below Cal		93
11) Tert butyl alcohol	2.82	59	3232	2.365	ug/l #	73
13) Acrolein	2.18	56	199	0.346	ug/l #	79
16) Acetone	2.31	43	13670	4.521	ug/l	97
18) Methyl Acetate	2.61	43	3166	0.405	ug/l #	74
20) Methylene Chloride	2.69	84	11176	1.952	ug/l	97
25) 2-Butanone	4.30	43	2354	0.560	ug/l	96
31) Cyclohexane	4.96	56	8564	0.968	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	33900	4.742	ug/l #	45
38) Carbon Tetrachloride	4.96	117	42293	6.128	ug/l #	16
43) Isopropyl Acetate	5.53	43	76849	6.309	ug/l	98
48) Methyl methacrylate	6.53	41	4689	0.798	ug/l #	14
49) 1,4-Dioxane	6.69	88	63	0.428	ug/l #	1
51) 4-Methyl-2-Pentanone	7.40	43	66446	7.899	ug/l #	47
52) Toluene	7.62	92	3715	0.279	ug/l	96
54) cis-1,3-Dichloropropene	7.40	75	35053	3.853	ug/l #	65
56) Ethyl methacrylate	7.98	69	67	0.979	ug/l #	27
57) 1,3-Dichloropropane	8.40	76	6018	0.629	ug/l #	42
59) 2-Hexanone	8.40	43	81271	12.798	ug/l #	53
74) N-amyl acetate	9.92	43	2516	0.248	ug/l #	45
76) 1,2,3-Trichloropropane	10.29	75	163533	20.234	ug/l #	37
81) trans-1,4-Dichloro-2-buten	10.29	75	163533	68.134	ug/l #	100
93) 1,2,4-Trichlorobenzene	13.58	180	70	1.123	ug/l #	12
95) Naphthalene	13.77	128	131	1.796	ug/l #	70

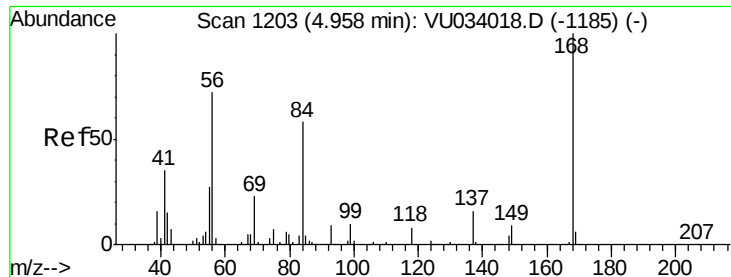
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU090219\
Data File : VU034143.D
Acq On : 01 Sep 2019 00:13
Operator : JC/SP
Sample : K4526-24
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-D-(1.9)

Quant Time: Sep 01 04:53:01 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 04:11:12 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. 0.00 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

Instrument :

MSVOA_U

ClientSampleId :

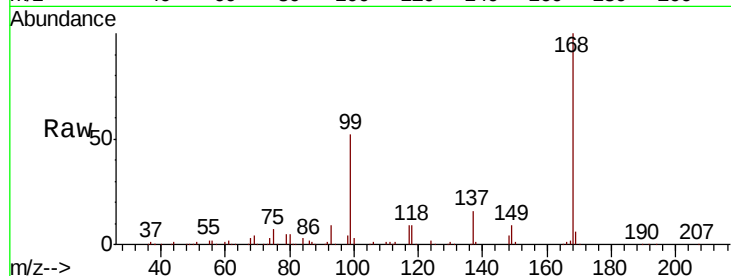
T9-12-13-D-(1.9)

Tgt Ion:168 Resp: 462497

Ion Ratio Lower Upper

168 100

99 52.0 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): VU034143.D (-1110) (-)

Ion 98.90 (98.60 to 99.60): VU034143.D (-1110) (-)

4.96

200000

150000

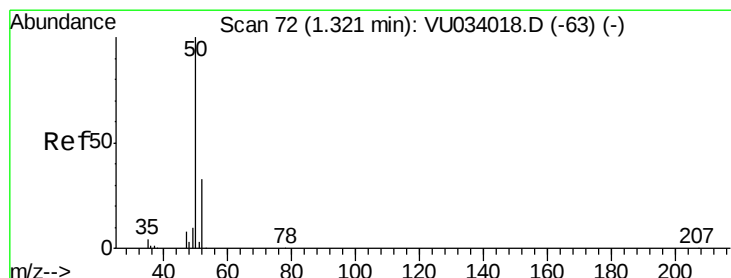
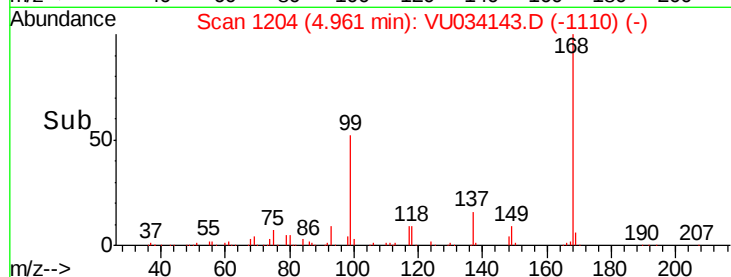
100000

50000

0

4.90 5.00 5.10

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 1.33 min Scan# 74

Delta R.T. 0.01 min

Lab File: VU034143.D

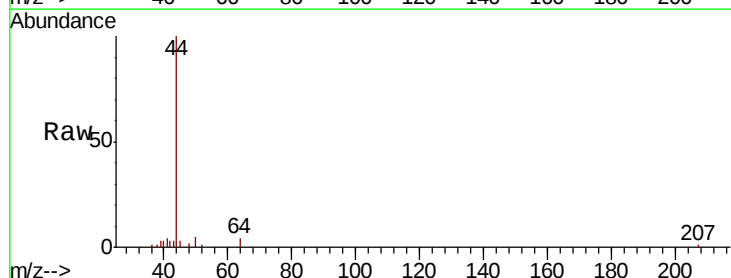
Acq: 01 Sep 2019 00:13

Tgt Ion: 50 Resp: 637

Ion Ratio Lower Upper

50 100

52 23.6 26.2 39.4#



Abundance Ion 49.90 (49.60 to 50.60): VU034143.D (-1) (-)

Ion 51.90 (51.60 to 52.60): VU034143.D (-1) (-)

1.33

600

500

400

300

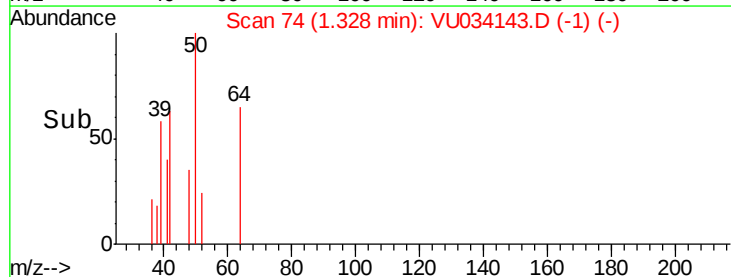
200

100

0

1.30 1.32 1.34 1.36

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 170

Delta R.T. 0.04 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

Instrument :

MSVOA_U

ClientSampleId :

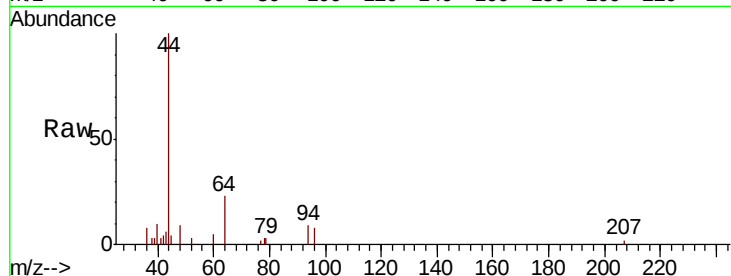
T9-12-13-D-(1.9)

Tgt Ion: 94 Resp: 819

Ion Ratio Lower Upper

94 100

96 88.4 76.3 114.5



Abundance Ion 93.90 (93.60 to 94.60): VU0

Ion 95.90 (95.60 to 96.60): VU0

1.64

400

300

200

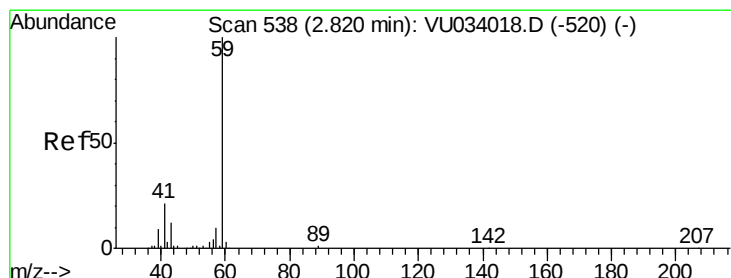
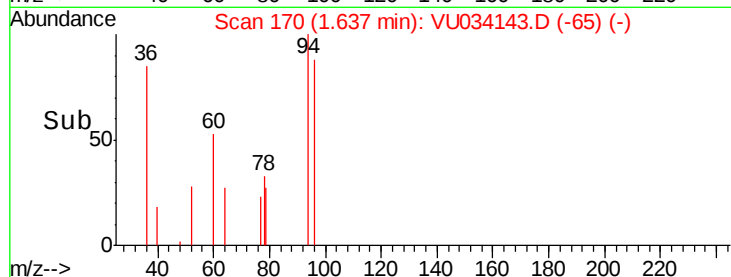
100

0

1.60

1.65

Time-->



#11

Tert butyl alcohol

Concen: 2.365 ug/l

RT: 2.82 min Scan# 538

Delta R.T. -0.00 min

Lab File: VU034143.D

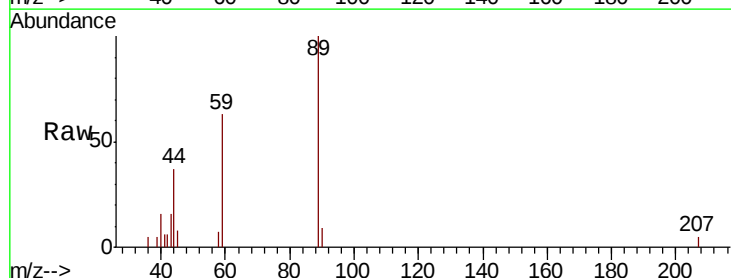
Acq: 01 Sep 2019 00:13

Tgt Ion: 59 Resp: 3232

Ion Ratio Lower Upper

59 100

57 0.0 8.0 12.0#



Abundance Ion 59.00 (58.70 to 59.70): VU0

Ion 57.00 (56.70 to 57.70): VU0

2.82

1500

1000

500

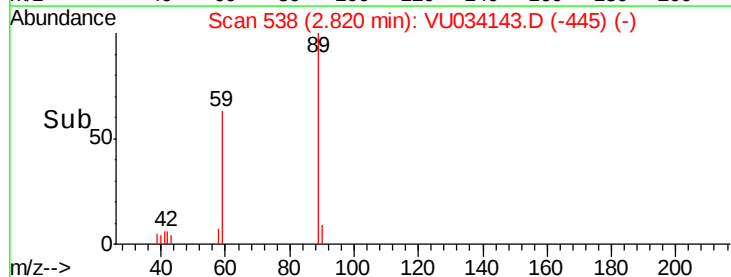
0

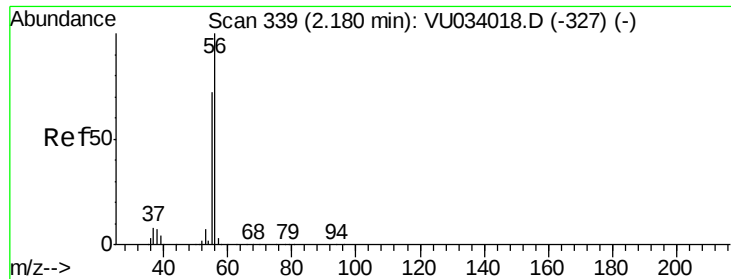
2.75

2.80

2.85

Time-->





#13

Acrolein

Concen: 0.346 ug/l

RT: 2.18 min Scan# 340

Delta R.T. 0.00 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

Instrument :

MSVOA_U

ClientSampleId :

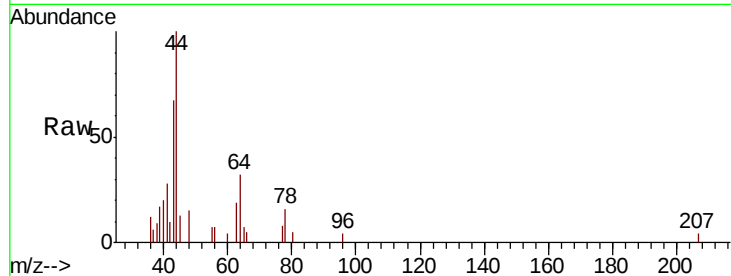
T9-12-13-D-(1.9)

Tgt Ion: 56 Resp: 199

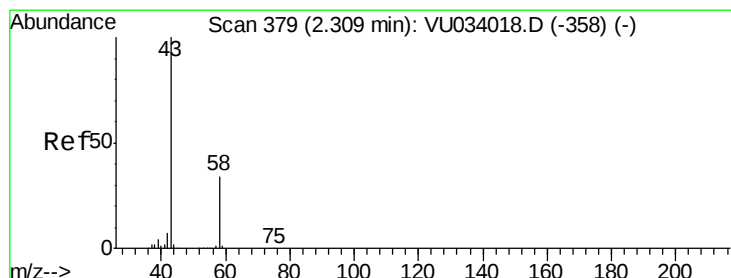
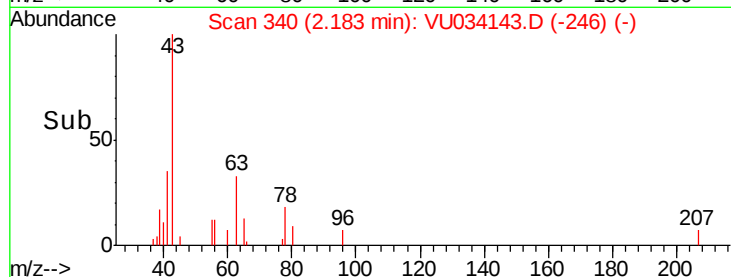
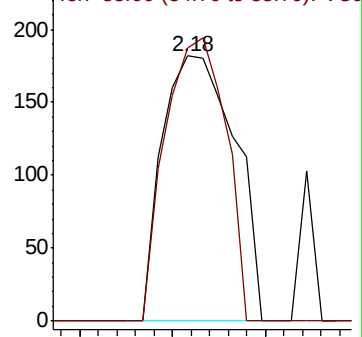
Ion Ratio Lower Upper

56 100

55 88.9 57.1 85.7#



Abundance Ion 56.00 (55.70 to 56.70): VU034143.D (-246) (-)



#16

Acetone

Concen: 4.521 ug/l

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VU034143.D

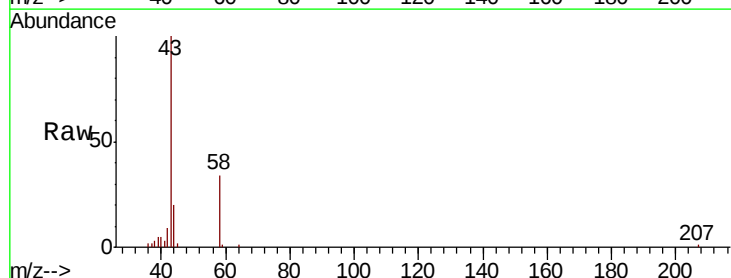
Acq: 01 Sep 2019 00:13

Tgt Ion: 43 Resp: 13670

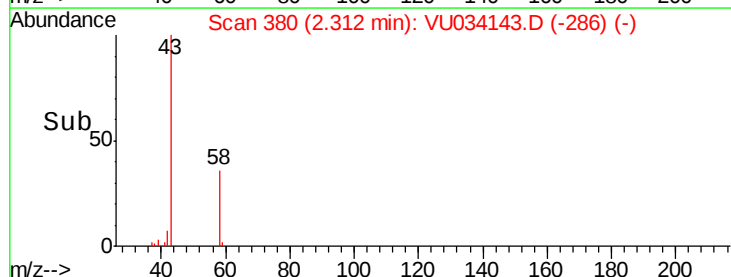
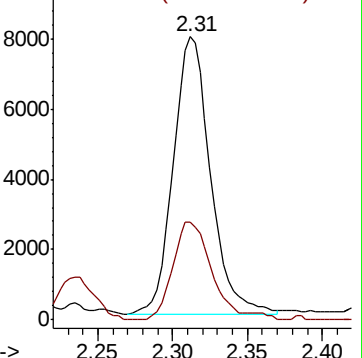
Ion Ratio Lower Upper

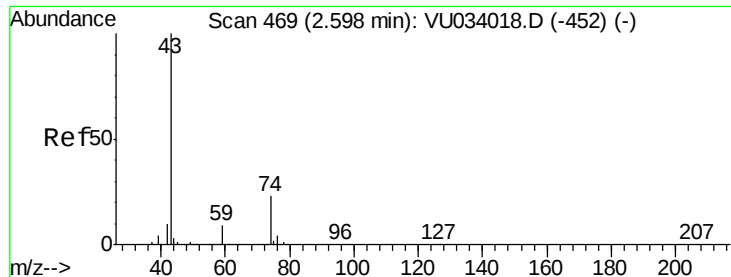
43 100

58 35.2 26.8 40.2



Abundance Ion 43.00 (42.70 to 43.70): VU034143.D (-286) (-)

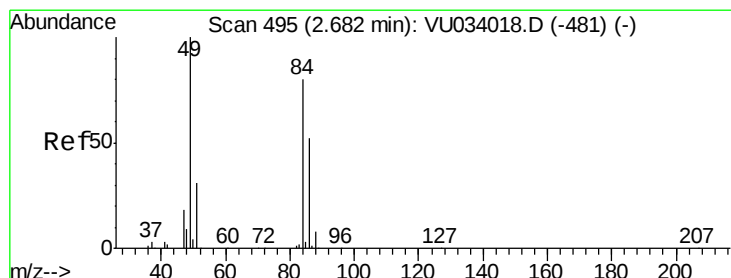
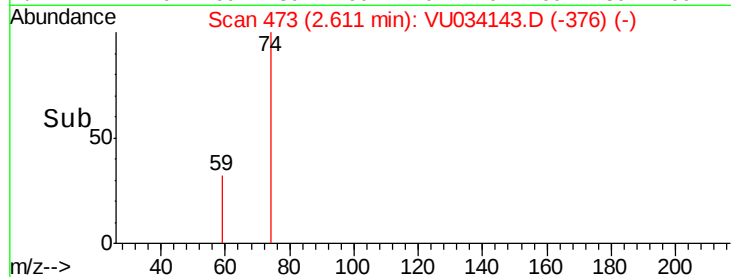
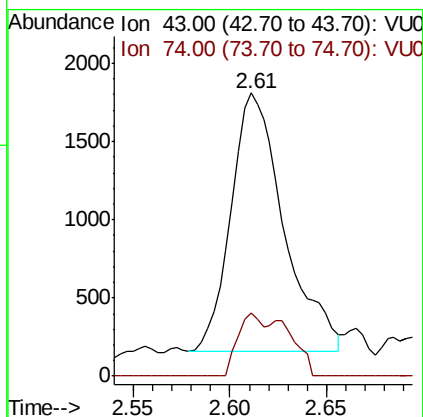
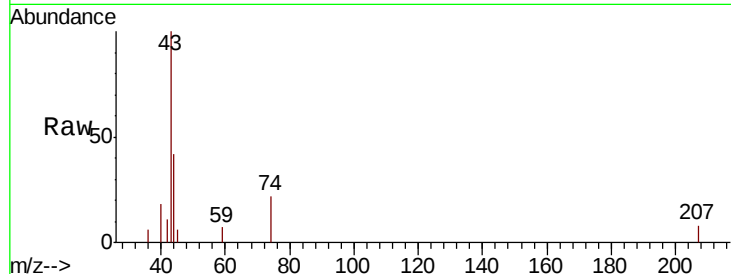




#18
Methyl Acetate
Concen: 0.405 ug/l
RT: 2.61 min Scan# 473
Delta R.T. 0.01 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

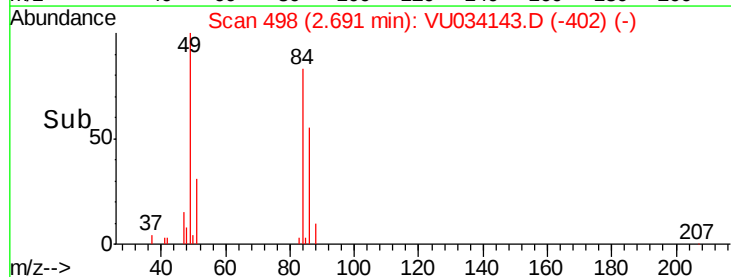
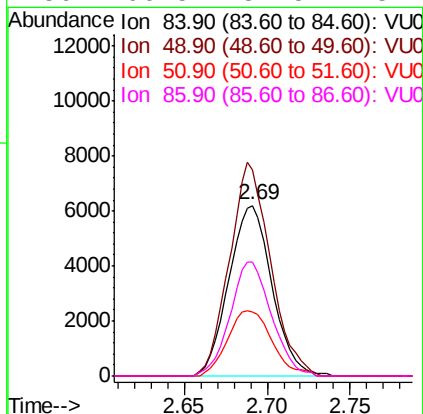
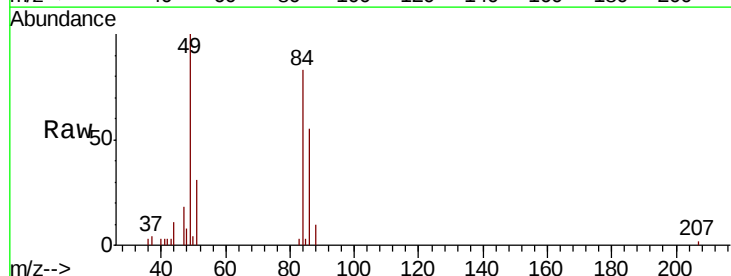
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-D-(1.9)

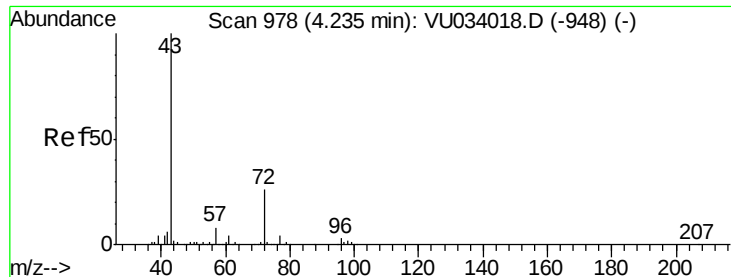
Tgt Ion: 43 Resp: 3166
Ion Ratio Lower Upper
43 100
74 11.3 19.2 28.8#



#20
Methylene Chloride
Concen: 1.952 ug/l
RT: 2.69 min Scan# 498
Delta R.T. 0.01 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

Tgt Ion: 84 Resp: 11176
Ion Ratio Lower Upper
84 100
49 120.8 100.2 150.4
51 37.8 30.8 46.2
86 66.5 52.5 78.7





#25

2-Butanone

Concen: 0.560 ug/l

RT: 4.30 min Scan# 997

Delta R.T. 0.06 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

Instrument :

MSVOA_U

ClientSampleId :

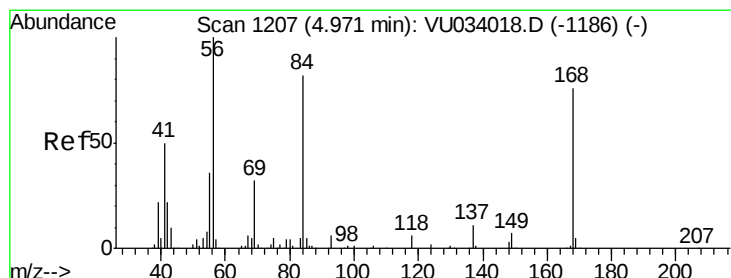
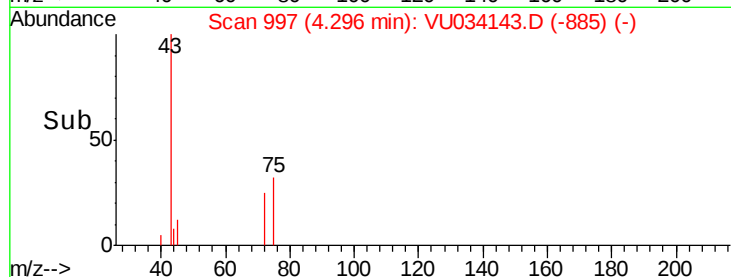
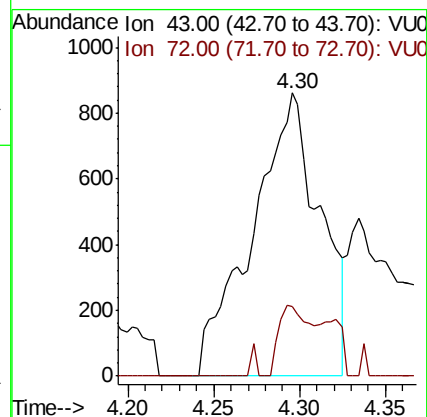
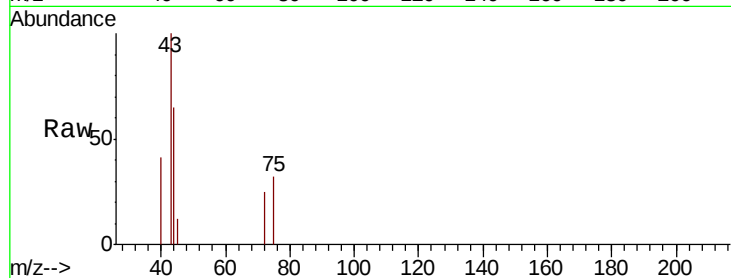
T9-12-13-D-(1.9)

Tgt Ion: 43 Resp: 2354

Ion Ratio Lower Upper

43 100

72 24.5 21.2 31.8



#31

Cyclohexane

Concen: 0.968 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. -0.01 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

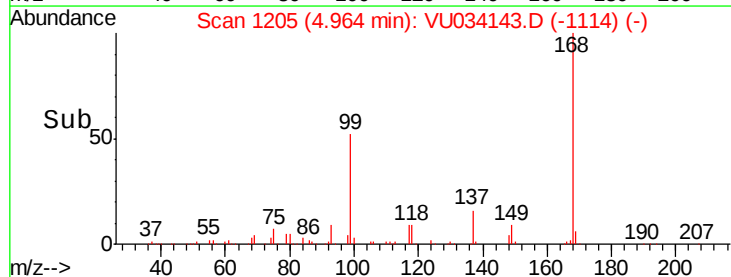
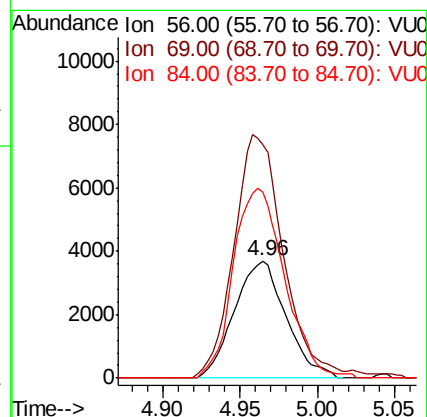
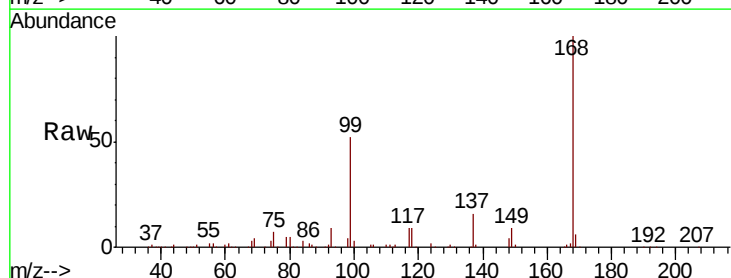
Tgt Ion: 56 Resp: 8564

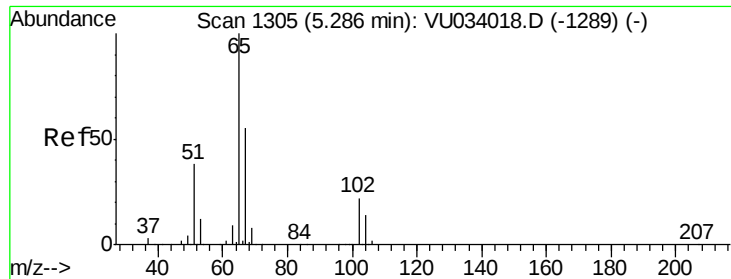
Ion Ratio Lower Upper

56 100

69 199.5 25.4 38.0#

84 158.4 65.8 98.8#

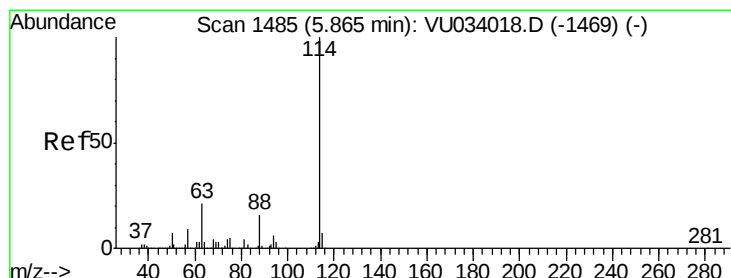
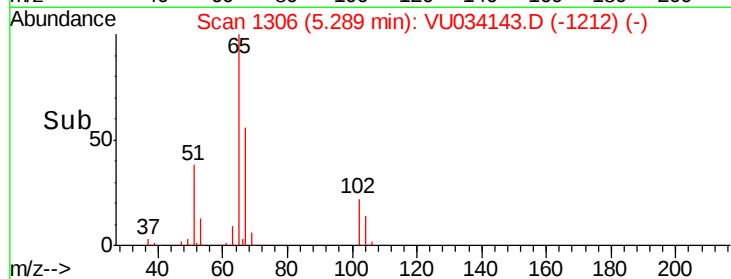
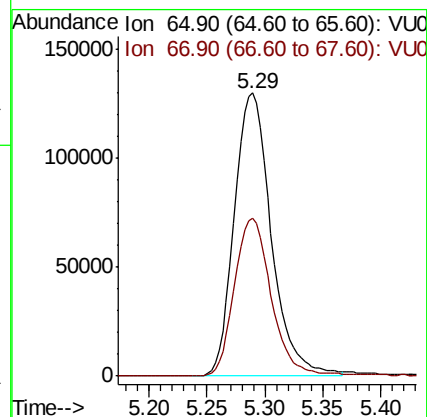
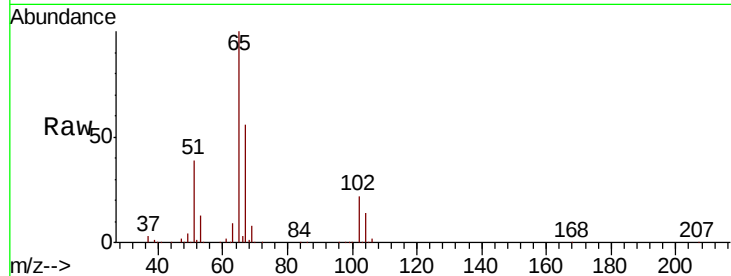




#33
 1,2-Dichloroethane-d4
 Concen: 48.493 ug/l
 RT: 5.29 min Scan# 1306
 Delta R.T. 0.00 min
 Lab File: VU034143.D
 Acq: 01 Sep 2019 00:13

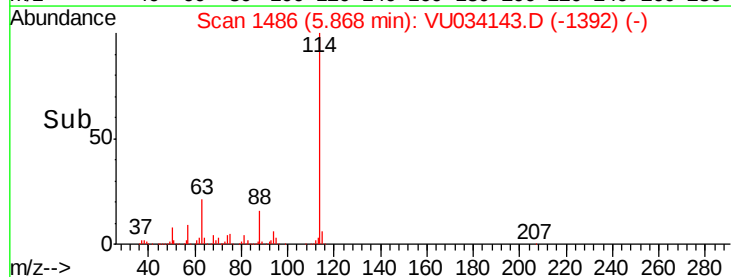
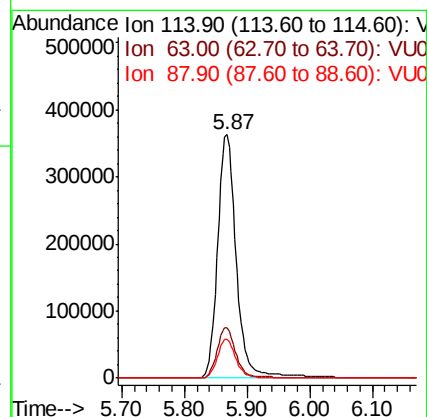
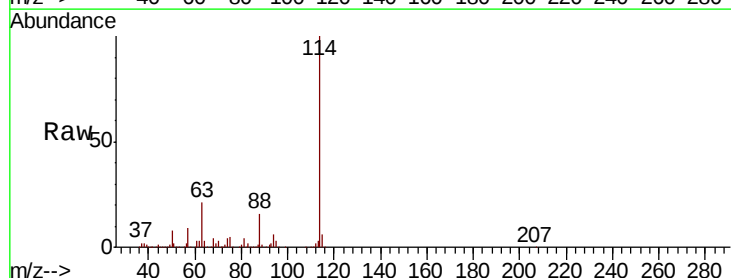
Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-D-(1.9)

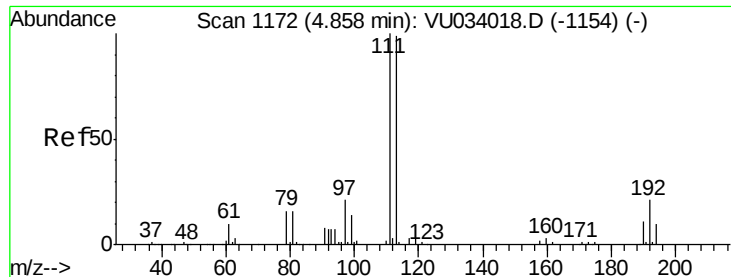
Tgt Ion: 65 Resp: 287375
 Ion Ratio Lower Upper
 65 100
 67 56.0 0.0 110.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.87 min Scan# 1486
 Delta R.T. 0.00 min
 Lab File: VU034143.D
 Acq: 01 Sep 2019 00:13

Tgt Ion: 114 Resp: 755861
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 42.0
 88 15.9 0.0 32.0

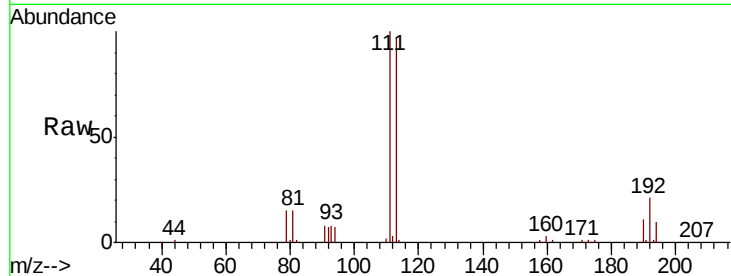




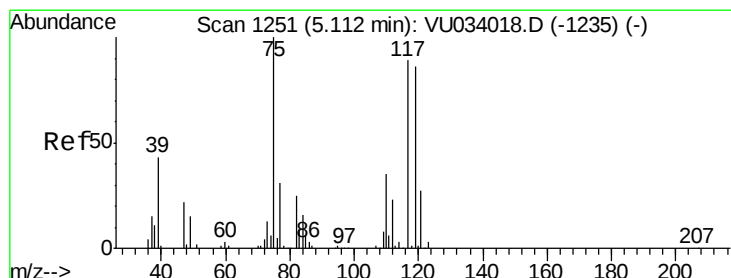
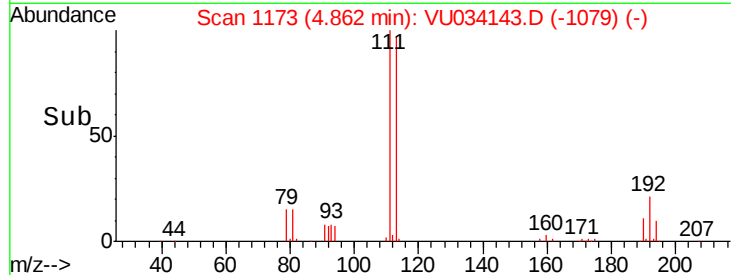
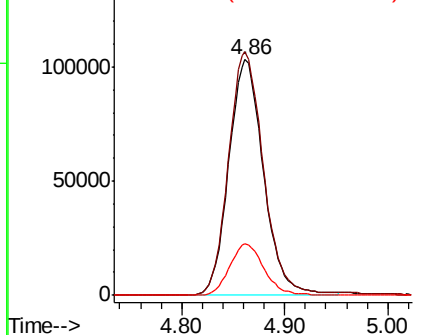
#35
 Dibromofluoromethane
 Concen: 46.225 ug/l
 RT: 4.86 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: VU034143.D
 Acq: 01 Sep 2019 00:13

Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-D-(1.9)

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.7	122.5
192	21.7	17.1	25.7

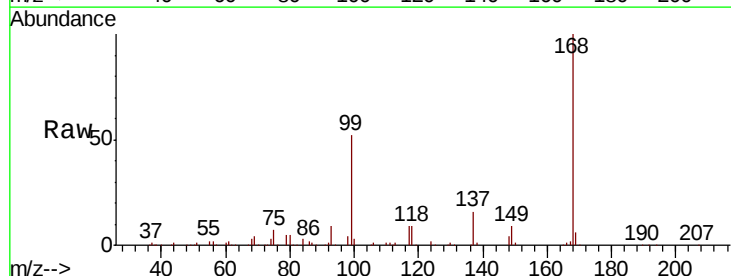


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

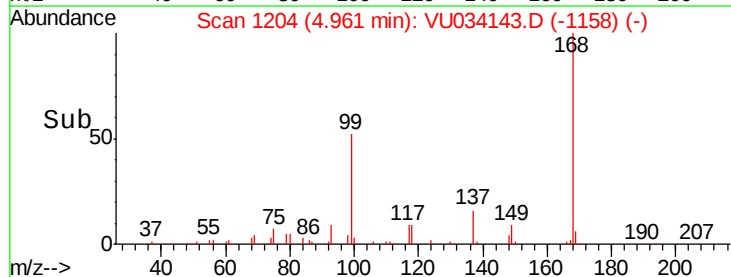
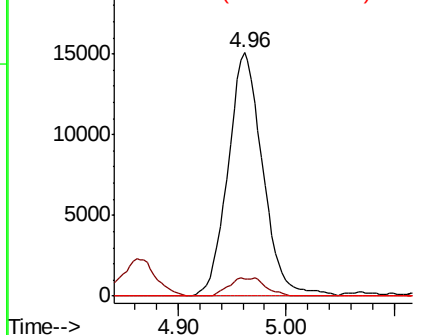


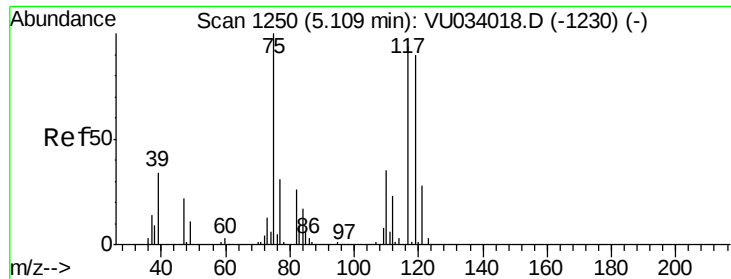
#36
 1,1-Dichloropropene
 Concen: 4.742 ug/l
 RT: 4.96 min Scan# 1204
 Delta R.T. -0.15 min
 Lab File: VU034143.D
 Acq: 01 Sep 2019 00:13

Tgt Ion	Ratio	Lower	Upper
75	100		
110	4.2	17.8	53.5#
77	0.0	25.0	37.4#



Abundance Ion 74.90 (74.60 to 75.60): VU0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VU0

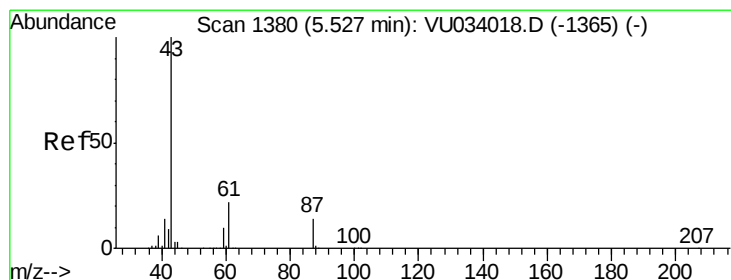
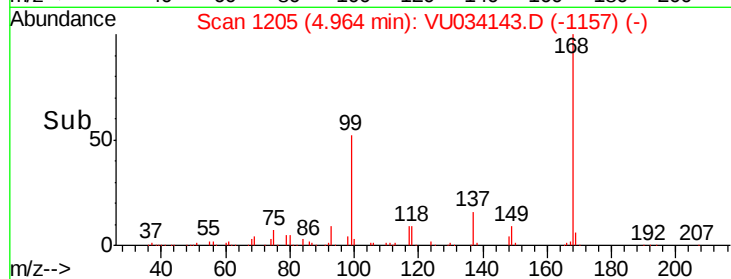
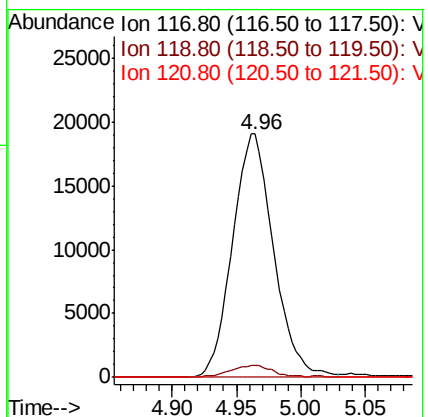
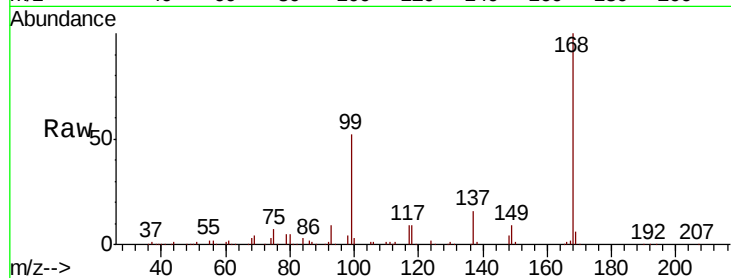




#38
Carbon Tetrachloride
Concen: 6.128 ug/l
RT: 4.96 min Scan# 1205
Delta R.T. -0.14 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

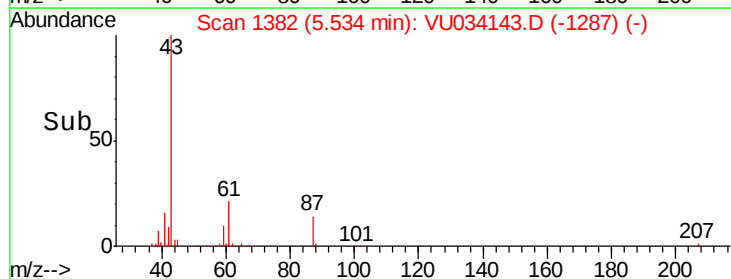
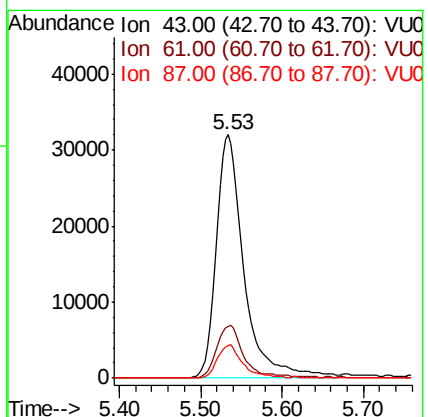
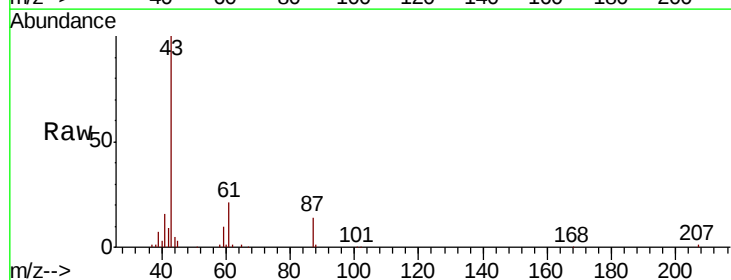
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-D-(1.9)

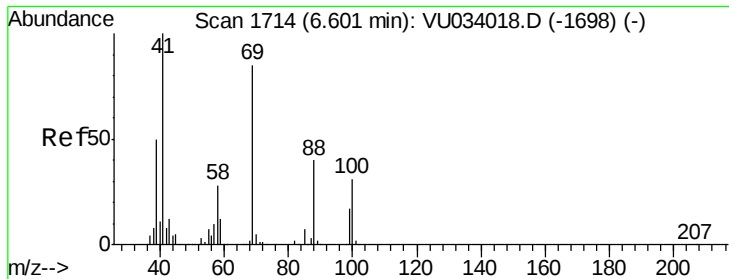
Tgt Ion:117 Resp: 42293
Ion Ratio Lower Upper
117 100
119 5.0 77.0 115.4#
121 0.0 23.9 35.9#



#43
Isopropyl Acetate
Concen: 6.309 ug/l
RT: 5.53 min Scan# 1382
Delta R.T. 0.01 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

Tgt Ion: 43 Resp: 76849
Ion Ratio Lower Upper
43 100
61 21.1 17.2 25.8
87 12.4 10.8 16.2

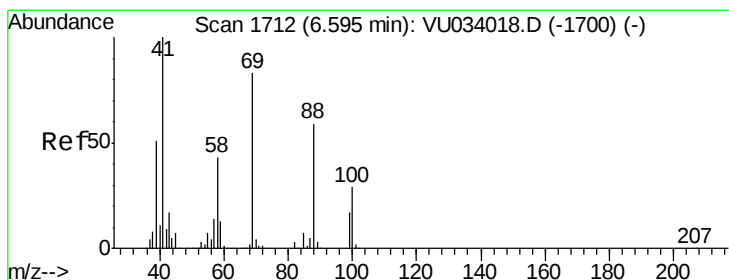
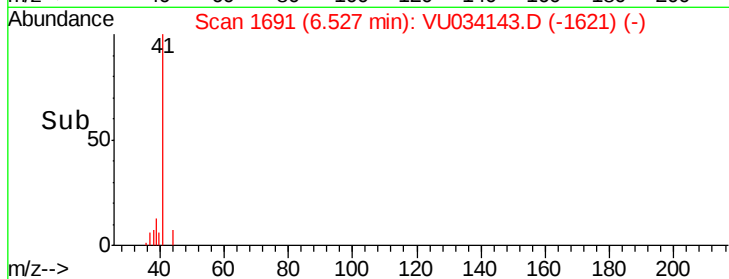
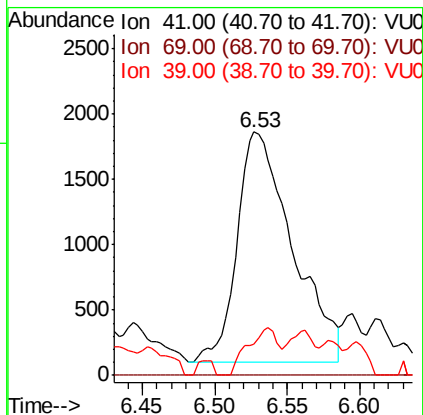
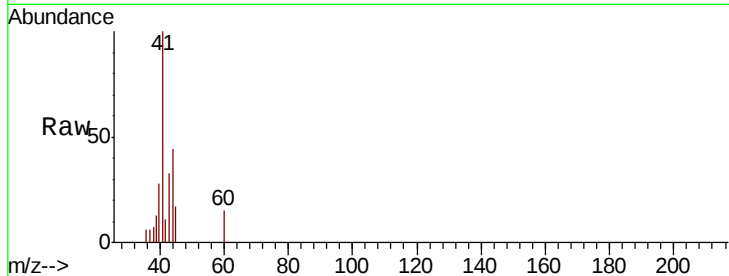




#48
Methyl methacrylate
Concen: 0.798 ug/l
RT: 6.53 min Scan# 1691
Delta R.T. -0.07 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

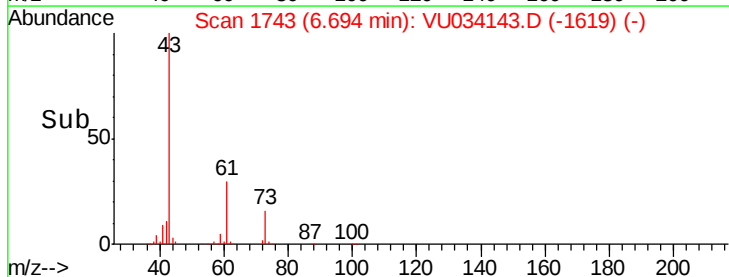
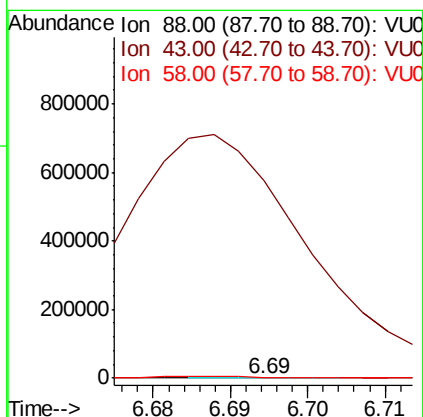
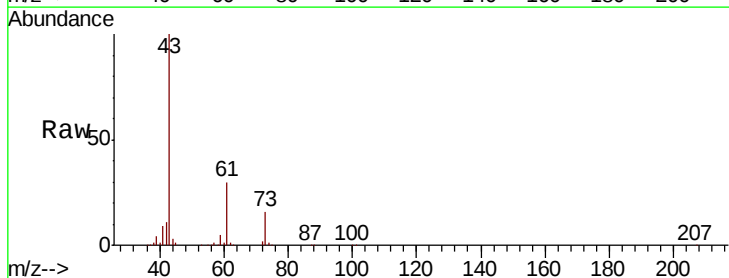
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-D-(1.9)

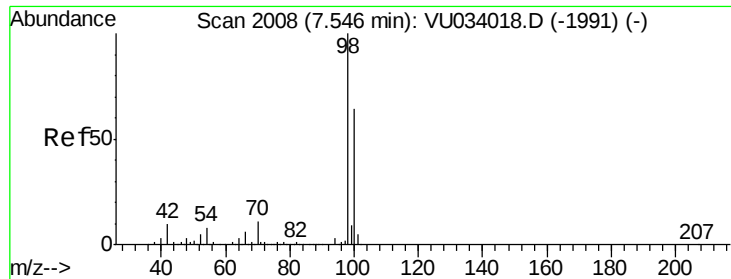
Tgt Ion: 41 Resp: 4689
Ion Ratio Lower Upper
41 100
69 0.0 69.5 104.3#
39 0.0 40.3 60.5#



#49
1,4-Dioxane
Concen: 0.428 ug/l
RT: 6.69 min Scan# 1743
Delta R.T. 0.10 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

Tgt Ion: 88 Resp: 63
Ion Ratio Lower Upper
88 100
43 2069730.2 24.8 37.2#
58 10966.7 59.3 88.9#

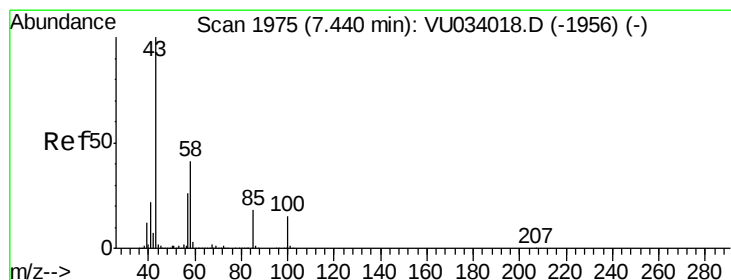
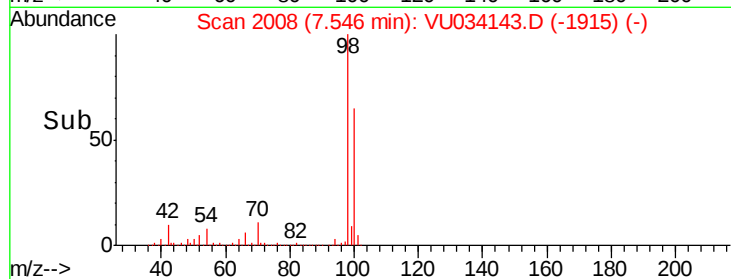
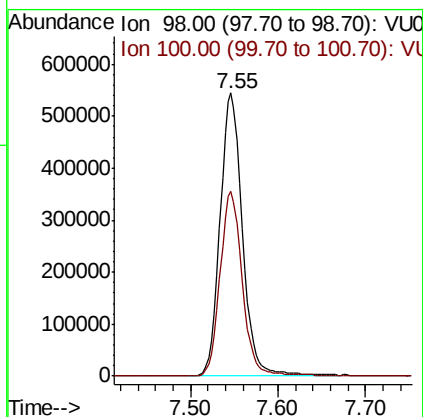
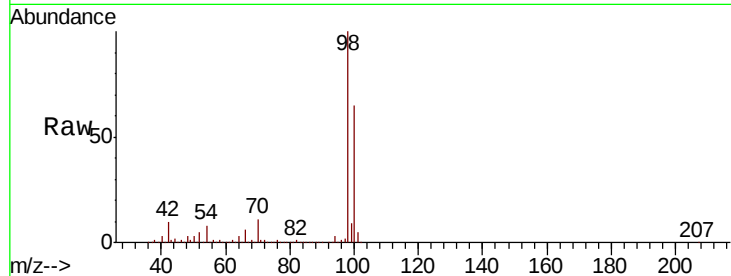




#50
Toluene-d8
Concen: 49.357 ug/l
RT: 7.55 min Scan# 2008
Delta R.T. -0.00 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

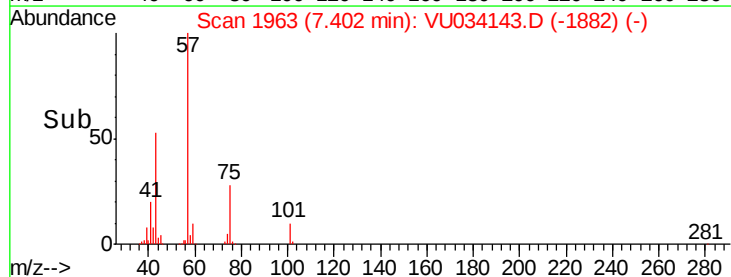
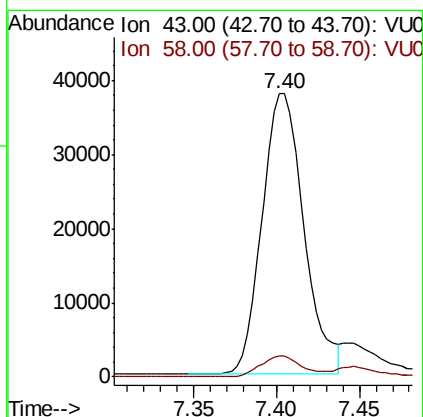
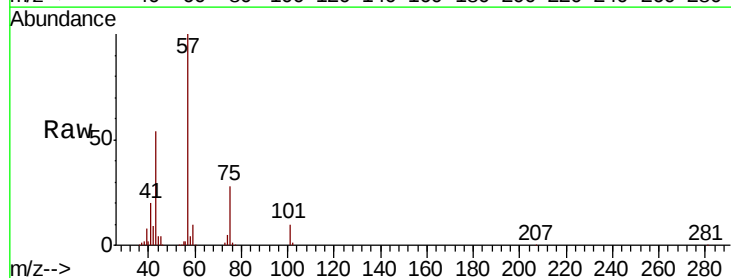
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-D-(1.9)

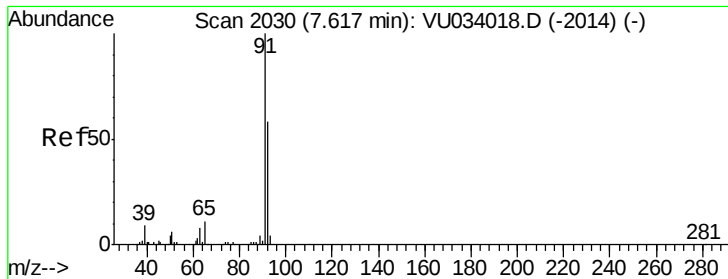
Tgt Ion: 98 Resp: 968890
Ion Ratio Lower Upper
98 100
100 65.0 50.3 75.5



#51
4-Methyl-2-Pentanone
Concen: 7.899 ug/l
RT: 7.40 min Scan# 1963
Delta R.T. -0.04 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

Tgt Ion: 43 Resp: 66446
Ion Ratio Lower Upper
43 100
58 7.2 32.2 48.4#





#52

Toluene

Concen: 0.279 ug/l

RT: 7.62 min Scan# 2031

Delta R.T. 0.00 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

Instrument :

MSVOA_U

ClientSampleId :

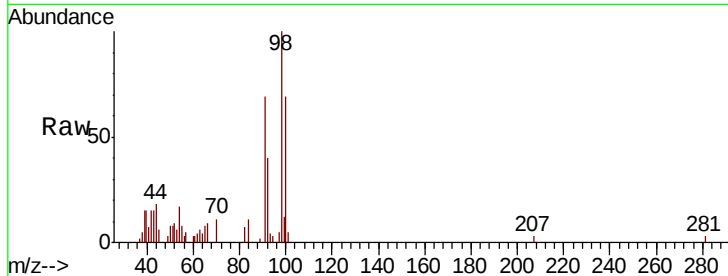
T9-12-13-D-(1.9)

Tgt Ion: 92 Resp: 3715

Ion Ratio Lower Upper

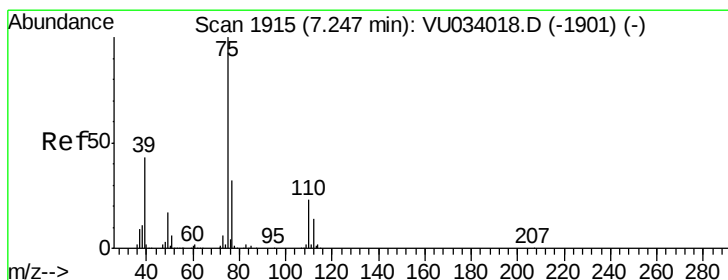
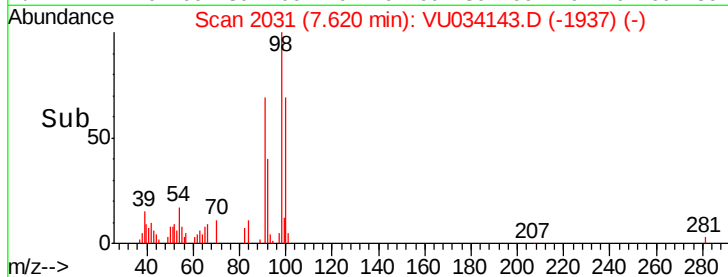
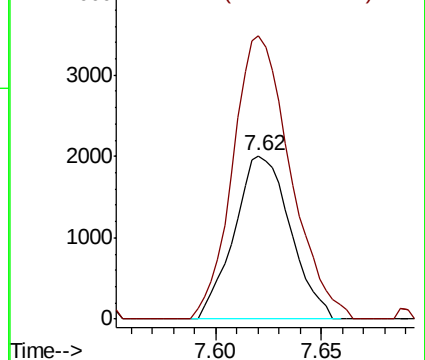
92 100

91 178.2 138.3 207.5



Abundance Ion 92.00 (91.70 to 92.70): VU034143.D (-1937) (-)

Ion 91.00 (90.70 to 91.70): VU034143.D (-1937) (-)



#54

cis-1,3-Dichloropropene

Concen: 3.853 ug/l

RT: 7.40 min Scan# 1963

Delta R.T. 0.15 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

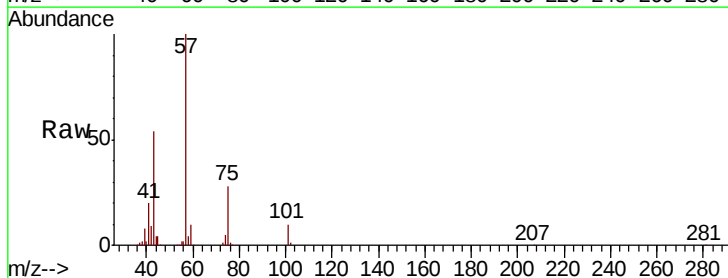
Tgt Ion: 75 Resp: 35053

Ion Ratio Lower Upper

75 100

77 0.5 25.2 37.8#

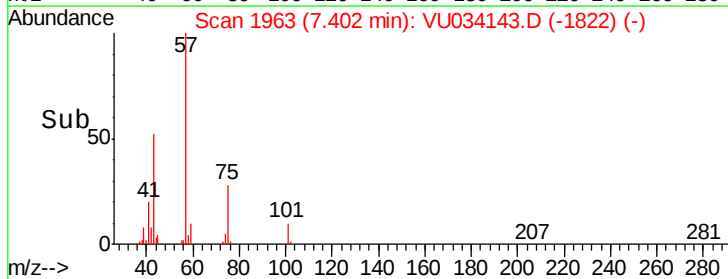
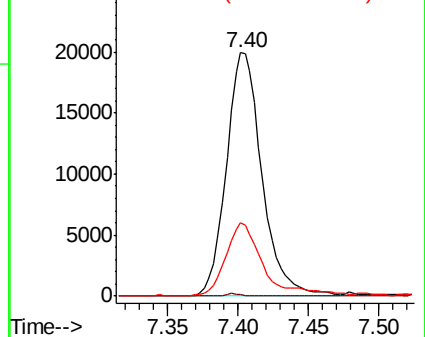
39 30.0 34.6 51.8#

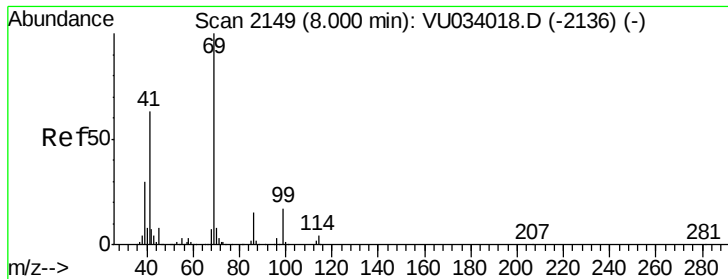


Abundance Ion 74.90 (74.60 to 75.60): VU034143.D (-1822) (-)

Ion 76.90 (76.60 to 77.60): VU034143.D (-1822) (-)

Ion 39.00 (38.70 to 39.70): VU034143.D (-1822) (-)





#56

Ethyl methacrylate

Concen: 0.979 ug/l

RT: 7.98 min Scan# 2142

Delta R.T. -0.02 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-D-(1.9)

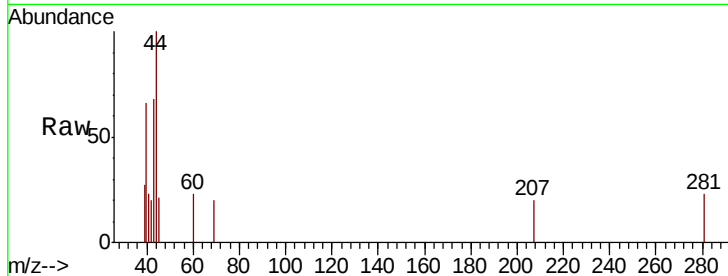
Tgt Ion: 69 Resp: 67

Ion Ratio Lower Upper

69 100

41 0.0 50.7 76.1#

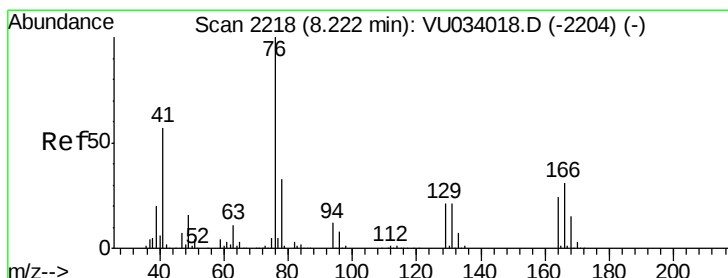
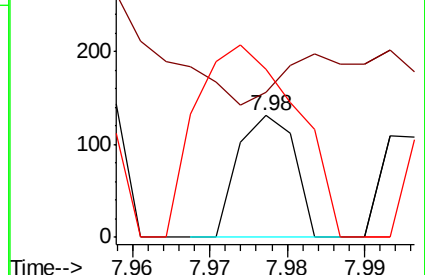
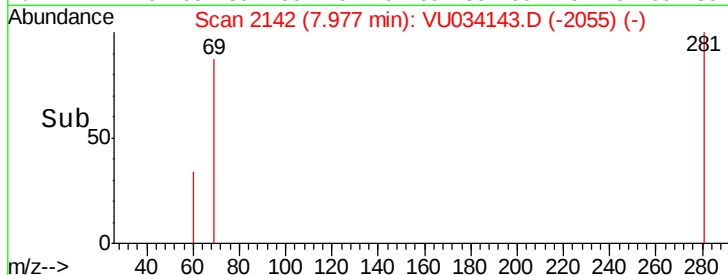
39 0.0 24.2 36.2#



Abundance Ion 69.00 (68.70 to 69.70): VU034143.D (-2055) (-)

Ion 41.00 (40.70 to 41.70): VU034143.D (-2055) (-)

Ion 39.00 (38.70 to 39.70): VU034143.D (-2055) (-)



#57

1,3-Dichloropropane

Concen: 0.629 ug/l

RT: 8.40 min Scan# 2273

Delta R.T. 0.18 min

Lab File: VU034143.D

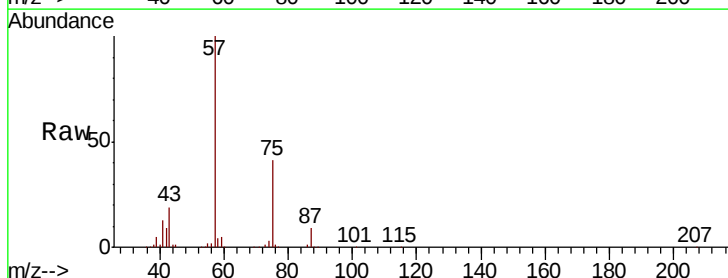
Acq: 01 Sep 2019 00:13

Tgt Ion: 76 Resp: 6018

Ion Ratio Lower Upper

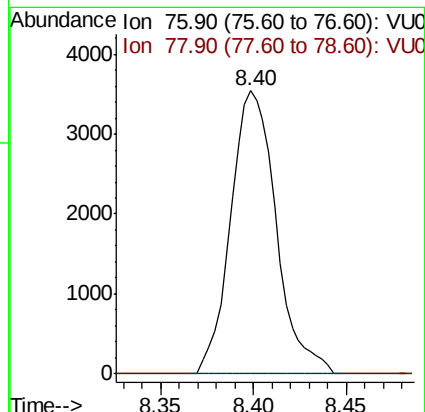
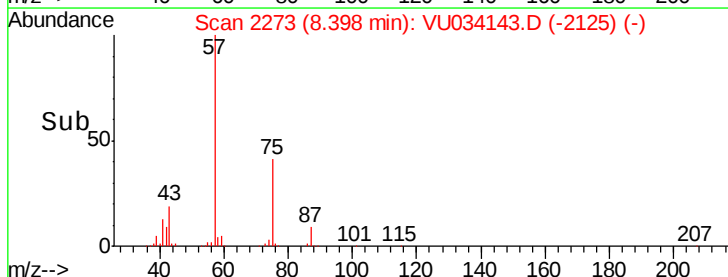
76 100

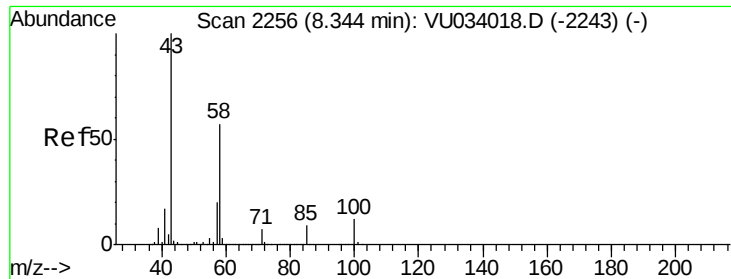
78 0.0 26.2 39.4#



Abundance Ion 75.90 (75.60 to 76.60): VU034143.D (-2125) (-)

Ion 77.90 (77.60 to 78.60): VU034143.D (-2125) (-)

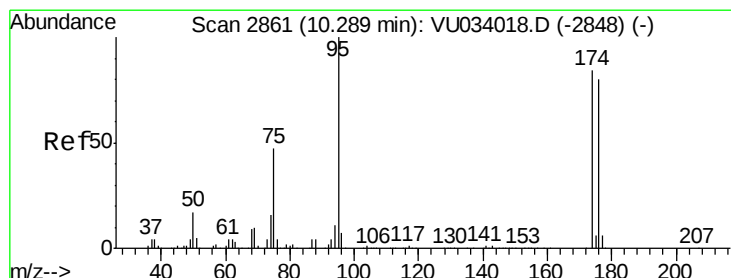
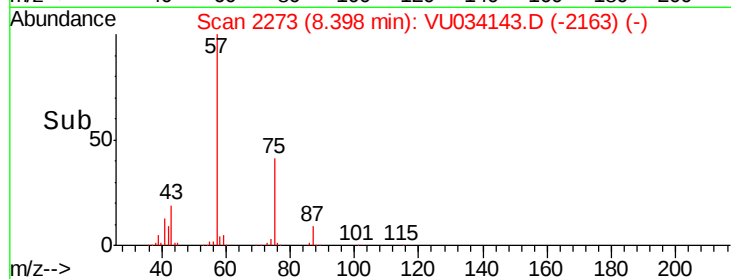
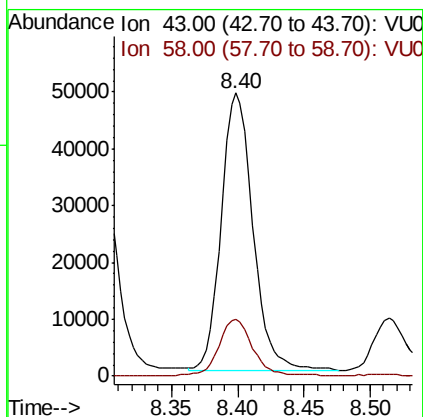
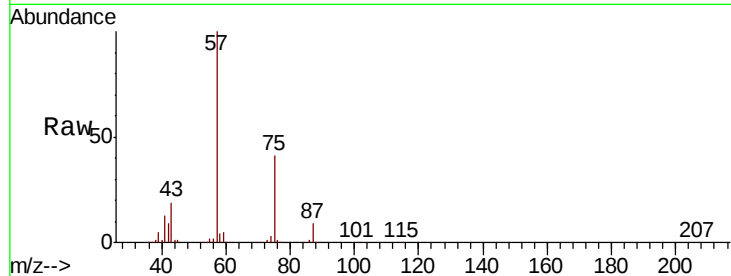




#59
2-Hexanone
Concen: 12.798 ug/l
RT: 8.40 min Scan# 2273
Delta R.T. 0.05 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

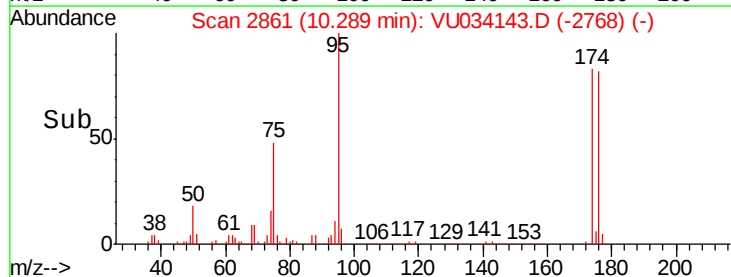
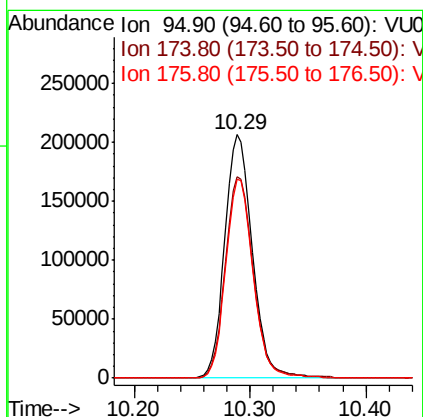
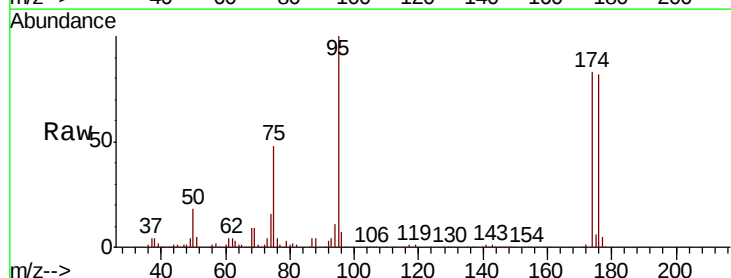
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-D-(1.9)

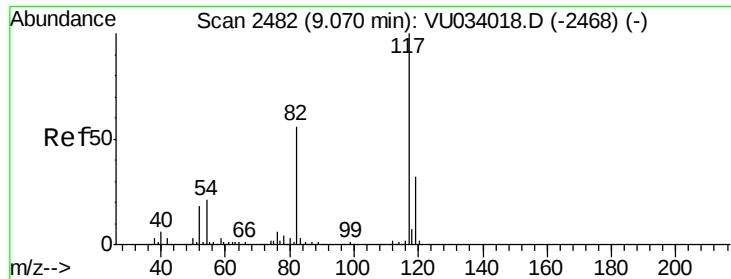
Tgt Ion: 43 Resp: 81271
Ion Ratio Lower Upper
43 100
58 22.3 28.4 85.3#



#62
4-Bromofluorobenzene
Concen: 44.562 ug/l
RT: 10.29 min Scan# 2861
Delta R.T. 0.00 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

Tgt Ion: 95 Resp: 340274
Ion Ratio Lower Upper
95 100
174 83.9 0.0 168.8
176 81.1 0.0 161.8

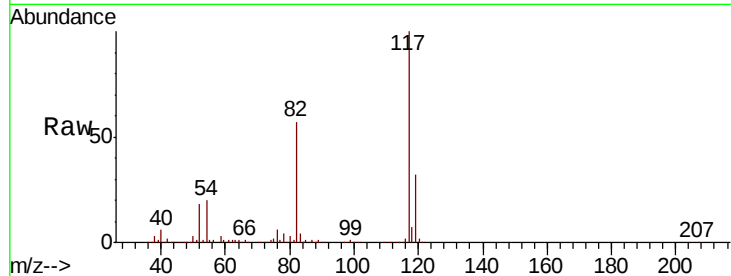




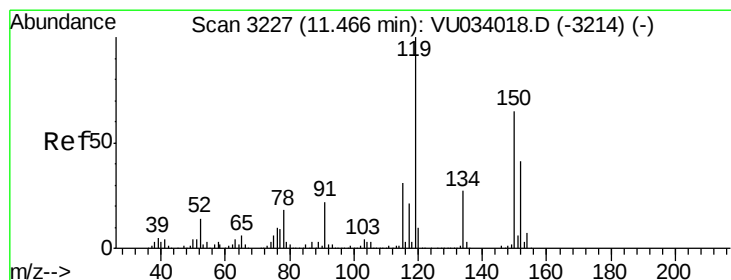
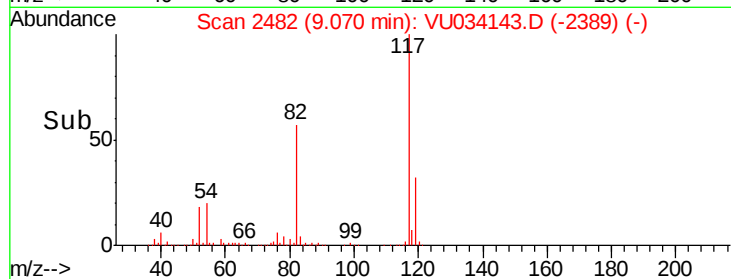
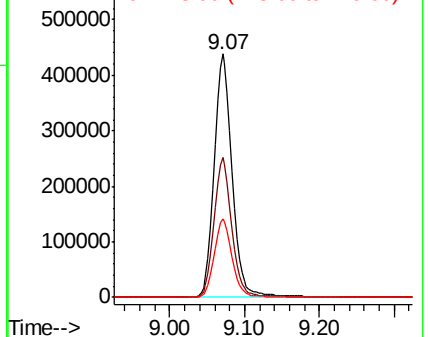
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 9.07 min Scan# 2482
 Delta R.T. -0.00 min
 Lab File: VU034143.D
 Acq: 01 Sep 2019 00:13

Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-D-(1.9)

Tgt Ion	Ratio	Lower	Upper
117	100		
82	57.2	45.1	67.7
119	32.2	25.4	38.0

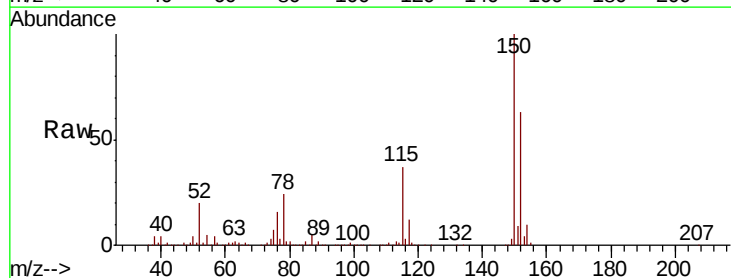


Abundance Ion 116.90 (116.60 to 117.60): V
 Ion 82.00 (81.70 to 82.70): V
 Ion 118.90 (118.60 to 119.60): V

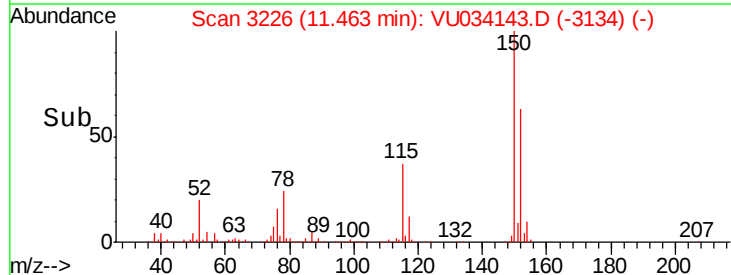
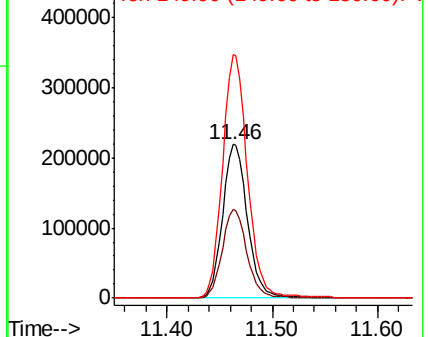


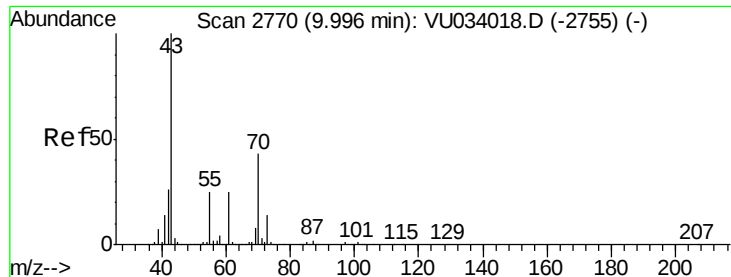
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.46 min Scan# 3226
 Delta R.T. -0.00 min
 Lab File: VU034143.D
 Acq: 01 Sep 2019 00:13

Tgt Ion	Ratio	Lower	Upper
152	100		
115	57.4	41.1	123.3
150	159.0	0.0	348.8



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

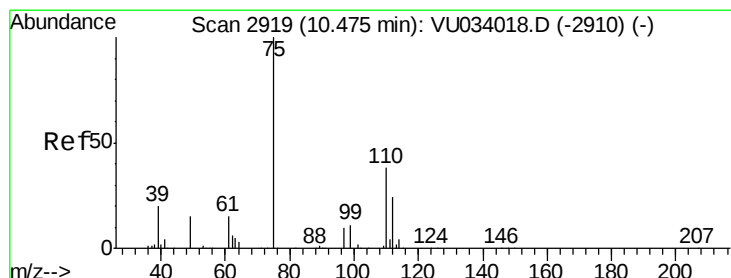
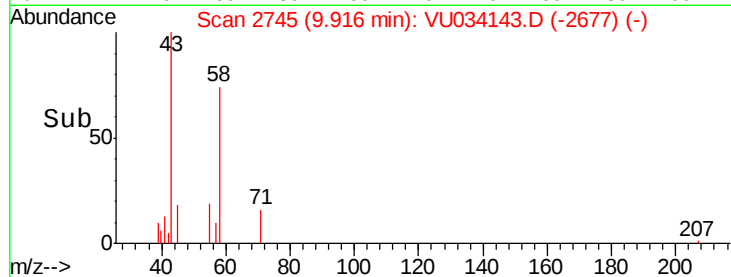
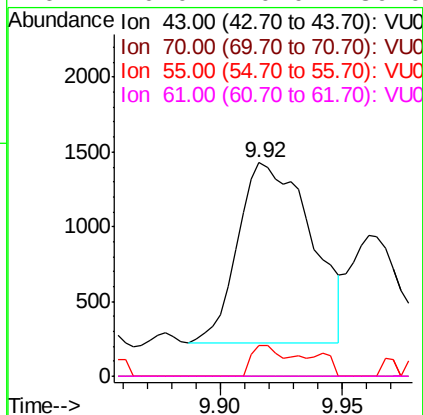
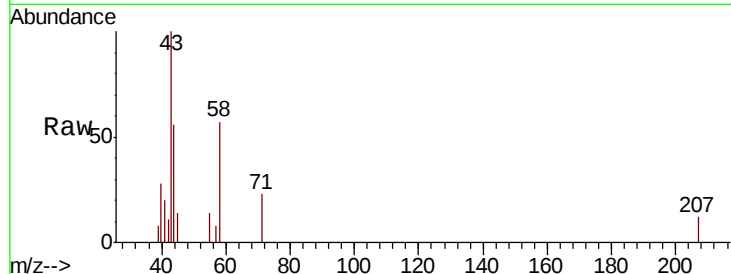




#74
N-ethyl acetate
Concen: 0.248 ug/l
RT: 9.92 min Scan# 2745
Delta R.T. -0.08 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

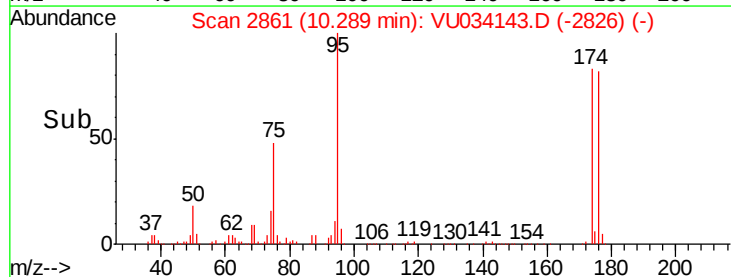
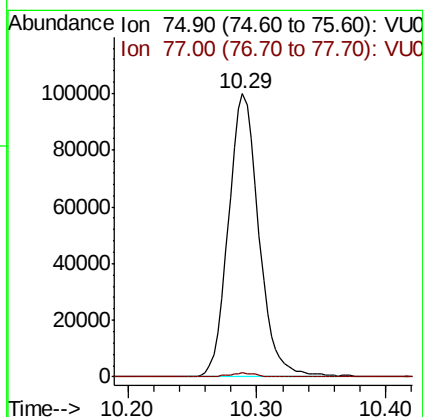
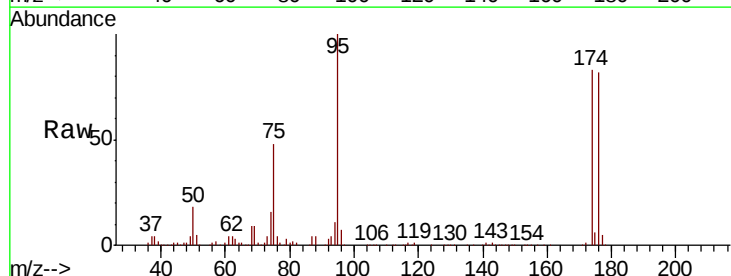
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-D-(1.9)

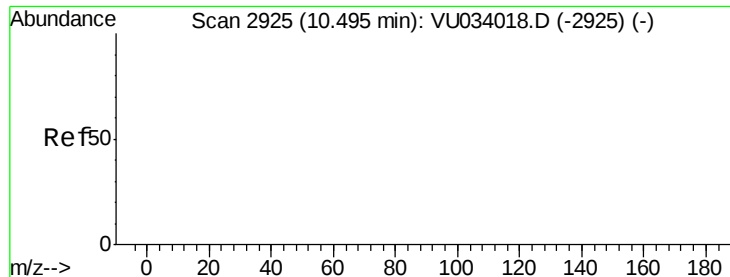
Tgt Ion:	43	Resp:	2516
Ion	Ratio	Lower	Upper
43	100		
70	0.0	35.2	52.8#
55	7.3	20.5	30.7#
61	0.0	20.0	30.0#



#76
1,2,3-Trichloropropane
Concen: 20.234 ug/l
RT: 10.29 min Scan# 2861
Delta R.T. -0.19 min
Lab File: VU034143.D
Acq: 01 Sep 2019 00:13

Tgt Ion:	75	Resp:	163533
Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.1	60.2#





#81

trans-1,4-Dichloro-2-butene

Concen: 68.134 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.21 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-D-(1.9)

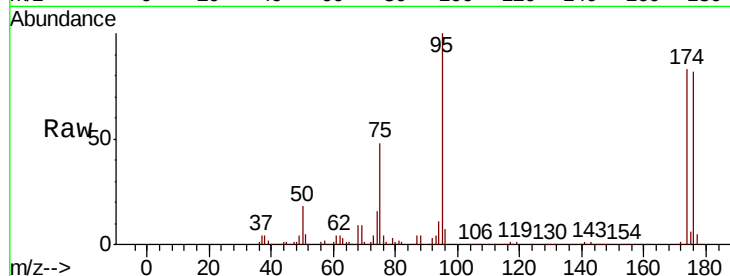
Tgt Ion: 75 Resp: 163533

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0#

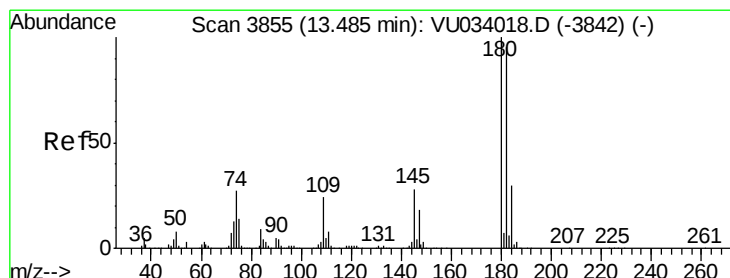
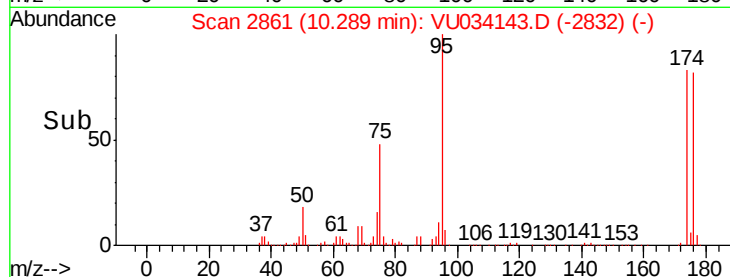
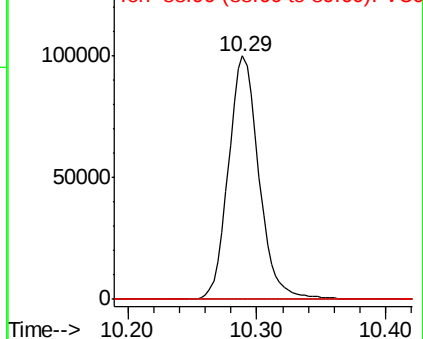
89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VU034018.D (-2925) (-)

Ion 53.00 (52.70 to 53.70): VU034018.D (-2925) (-)

Ion 88.90 (88.60 to 89.60): VU034018.D (-2925) (-)



#93

1,2,4-Trichlorobenzene

Concen: 1.123 ug/l

RT: 13.58 min Scan# 3884

Delta R.T. 0.09 min

Lab File: VU034143.D

Acq: 01 Sep 2019 00:13

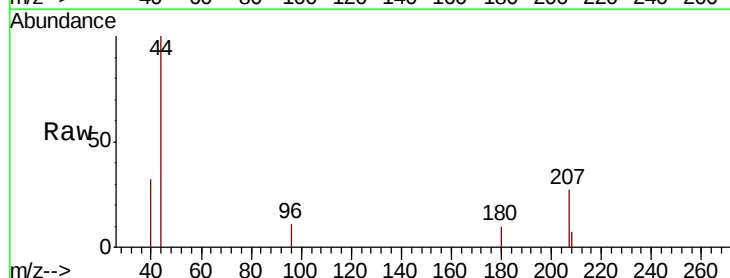
Tgt Ion: 180 Resp: 70

Ion Ratio Lower Upper

180 100

182 0.0 47.4 142.2#

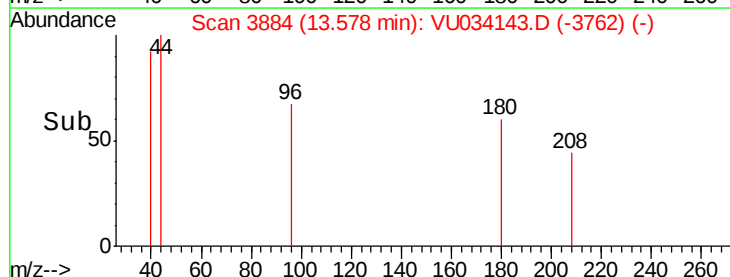
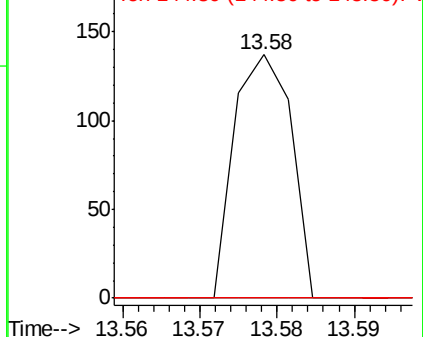
145 0.0 14.1 42.3#

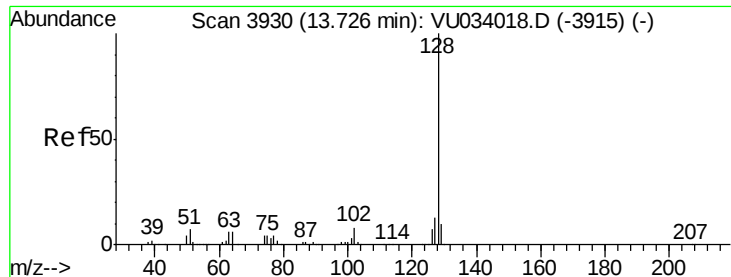


Abundance Ion 179.80 (179.50 to 180.50): VU034018.D (-3842) (-)

Ion 181.80 (181.50 to 182.50): VU034018.D (-3842) (-)

Ion 144.80 (144.50 to 145.50): VU034018.D (-3842) (-)





#95

Naphthalene

Concen: 1.796 ug/l

RT: 13.77 min Scan# 3945

Delta R.T. 0.05 min

Lab File: VU034143.D

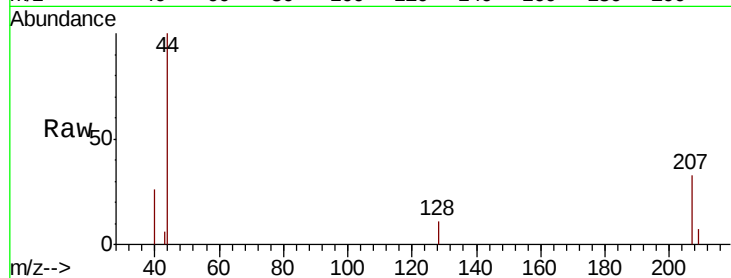
Acq: 01 Sep 2019 00:13

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-D-(1.9)



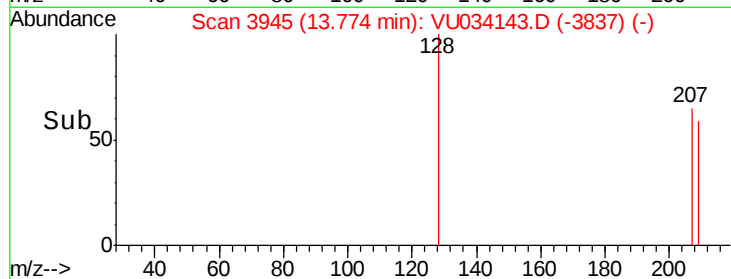
Tgt Ion:128 Resp: 131

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

129 0.0 8.4 12.6#



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

