

Data File : VU034431.D
Acq On : 09 Sep 2019 14:22
Operator : JC/SP
Sample : K4725-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
S13-0271

Quant Time: Sep 10 05:40:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.96	168	264686	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.87	114	404590	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	399445	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.46	152	233847	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.29	65	207498	51.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.62%	
35) Dibromofluoromethane	4.86	113	186113	49.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.88%	
50) Toluene-d8	7.55	98	679407	48.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.06%	
62) 4-Bromofluorobenzene	10.29	95	231165	42.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	84.66%	

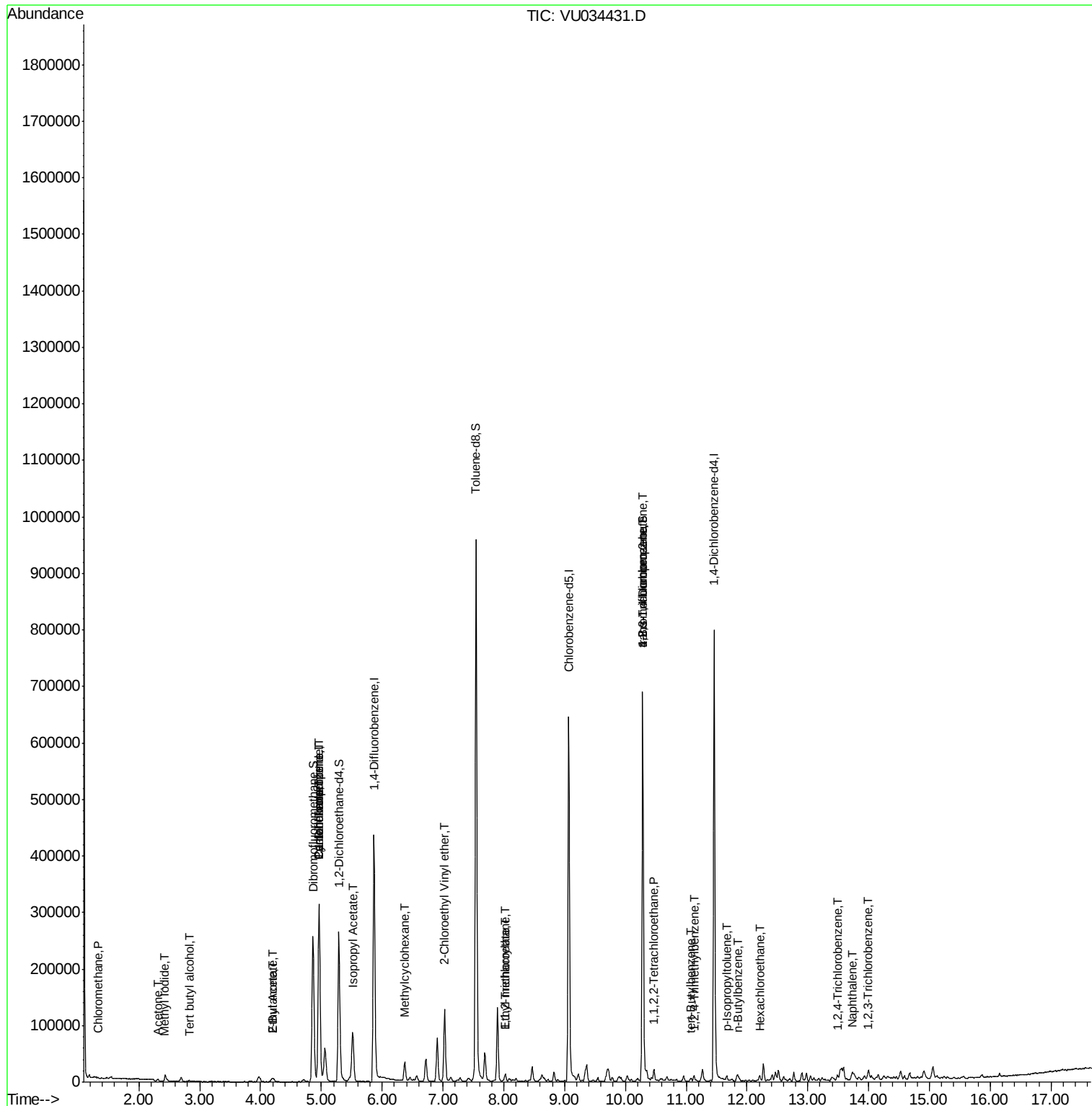
Target Compounds			Qvalue			
3) Chloromethane	1.32	50	972	0.240	ug/l	95
5) Bromomethane	1.63	94	823	Below Cal	#	79
6) Chloroethane	1.65	64	88	Below Cal	#	43
10) Methyl Iodide	2.41	142	421	3.985	ug/l #	60
11) Tert butyl alcohol	2.82	59	2001	2.365	ug/l #	73
16) Acetone	2.31	43	3989	1.925	ug/l	97
20) Methylene Chloride	2.69	84	944	Below Cal	#	86
25) 2-Butanone	4.20	43	3061	1.106	ug/l #	48
31) Cyclohexane	4.97	56	4147	0.884	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	18051	4.114	ug/l #	43
37) Ethyl Acetate	4.20	43	3061	0.590	ug/l #	66
38) Carbon Tetrachloride	4.96	117	22086	4.714	ug/l #	16
39) Methylcyclohexane	6.38	83	7112	1.516	ug/l #	45
43) Isopropyl Acetate	5.51	43	20485	2.531	ug/l #	59
55) 1,1,2-Trichloroethane	8.03	97	4691	1.163	ug/l #	18
56) Ethyl methacrylate	8.02	69	1353	3.284	ug/l #	50
58) 2-Chloroethyl Vinyl ether	7.04	63	179	16.696	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	10.47	83	1514	0.246	ug/l #	26
76) 1,2,3-Trichloropropane	10.29	75	108710	21.297	ug/l #	36
81) trans-1,4-Dichloro-2-buten	10.29	75	108710	71.621	ug/l #	100
83) tert-Butylbenzene	11.08	119	2828	0.222	ug/l	85
84) 1,2,4-Trimethylbenzene	11.13	105	3952	0.308	ug/l	94
86) p-Isopropyltoluene	11.67	119	4482	0.323	ug/l	95
89) n-Butylbenzene	11.87	91	2492	0.207	ug/l #	57
90) Hexachloroethane	12.21	117	693	0.312	ug/l #	5
93) 1,2,4-Trichlorobenzene	13.50	180	1145	3.644	ug/l #	1
95) Naphthalene	13.73	128	18201	5.041	ug/l	95
96) 1,2,3-Trichlorobenzene	13.98	180	1307	2.870	ug/l #	75

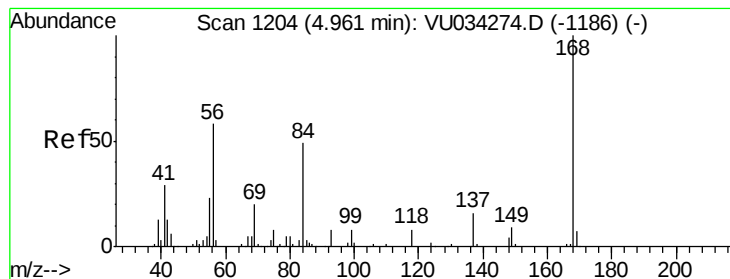
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. 0.00 min

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Instrument :

MSVOA_U

ClientSampleId :

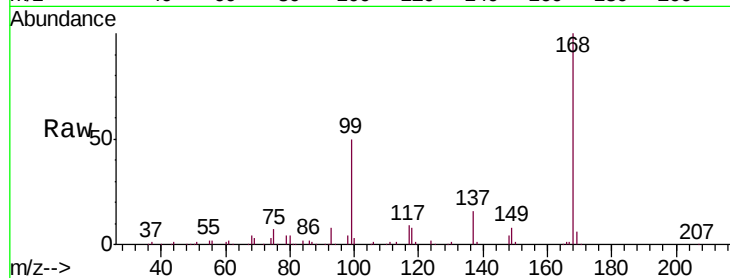
S13-0271

Tgt Ion: 168 Resp: 264686

Ion Ratio Lower Upper

168 100

99 49.8 41.6 62.4



Abundance Ion 167.90 (167.60 to 168.60): VU034274.D (-1186) (-)

Ion 98.90 (98.60 to 99.60): VU034274.D (-1186) (-)

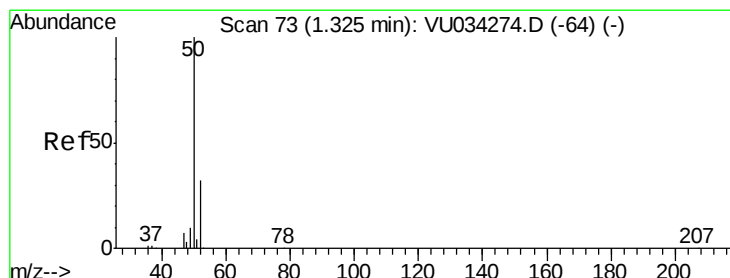
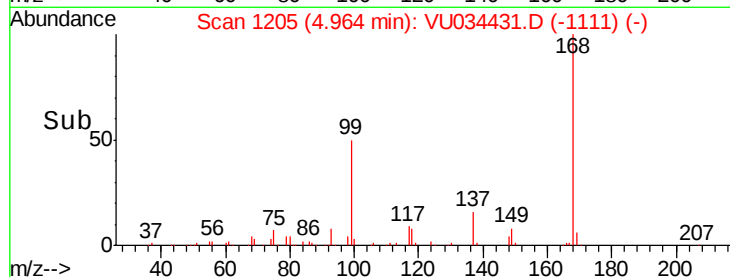
4.96

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.240 ug/l

RT: 1.32 min Scan# 73

Delta R.T. 0.00 min

Lab File: VU034431.D

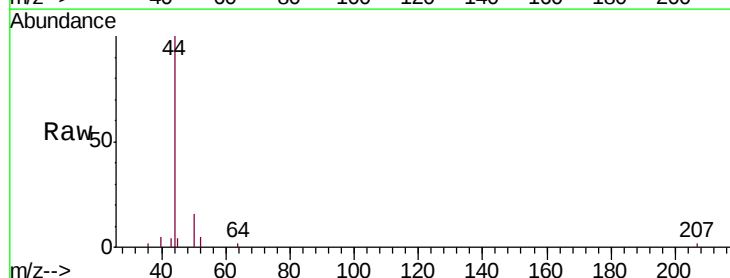
Acq: 09 Sep 2019 14:22

Tgt Ion: 50 Resp: 972

Ion Ratio Lower Upper

50 100

52 29.4 25.8 38.6



Abundance Ion 49.90 (49.60 to 50.60): VU034274.D (-64) (-)

Ion 51.90 (51.60 to 52.60): VU034274.D (-64) (-)

1.32

1000

800

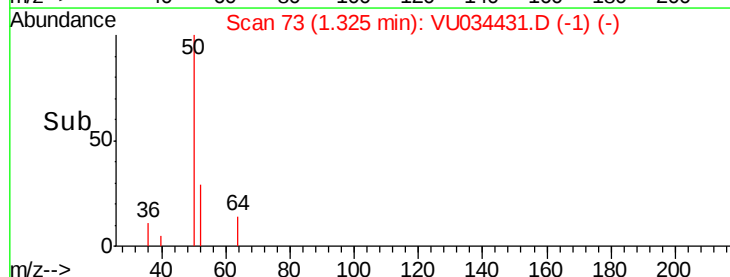
600

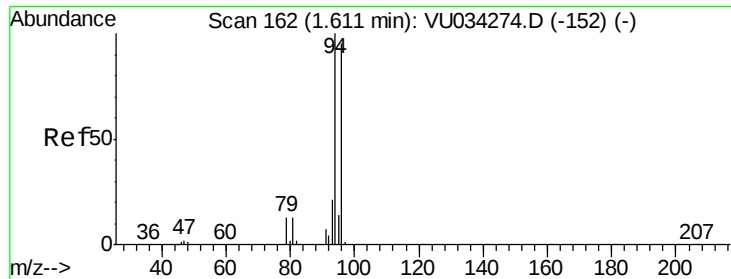
400

200

0

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.63 min Scan# 168

Delta R.T. 0.02 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

Instrument :

MSVOA_U

ClientSampleId :

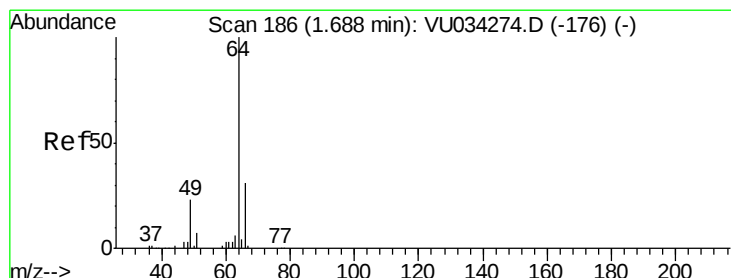
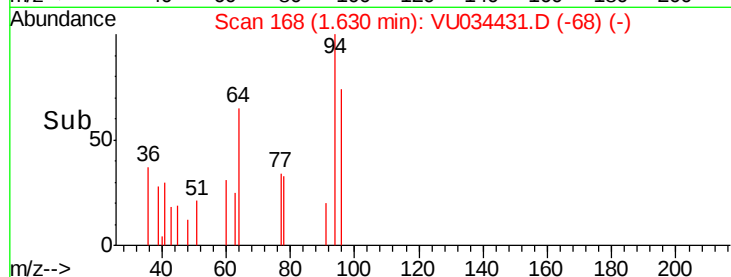
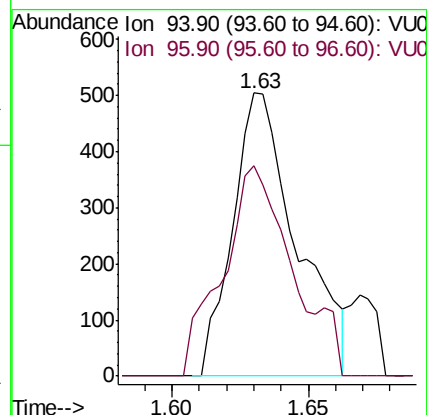
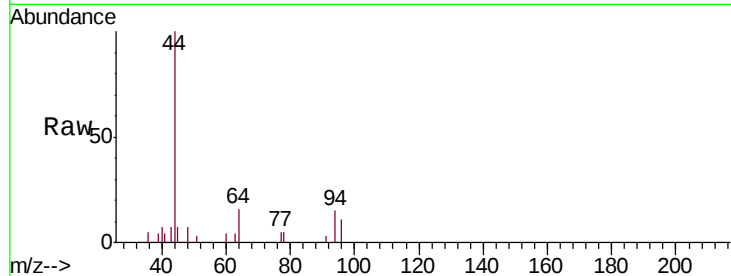
S13-0271

Tgt Ion: 94 Resp: 823

Ion Ratio Lower Upper

94 100

96 74.4 75.7 113.5#



#6

Chloroethane

Concen: Below Cal

RT: 1.65 min Scan# 175

Delta R.T. -0.04 min

Lab File: VU034431.D

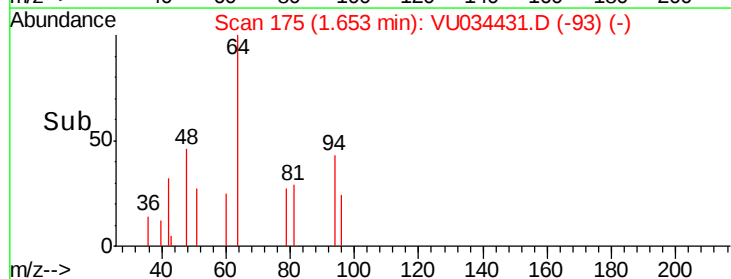
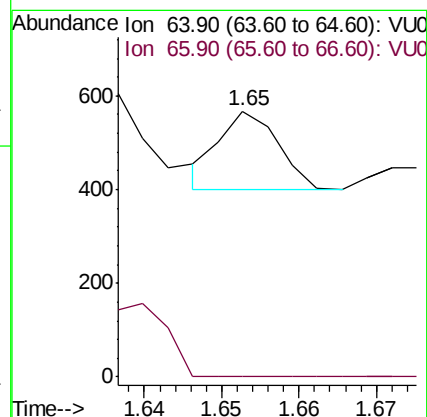
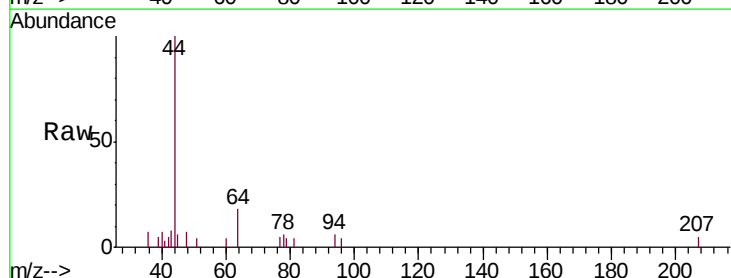
Acq: 09 Sep 2019 14:22

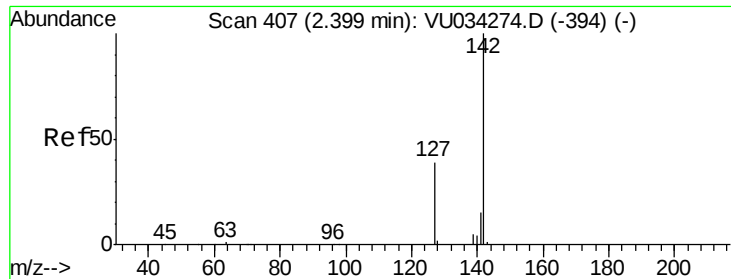
Tgt Ion: 64 Resp: 88

Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.6#

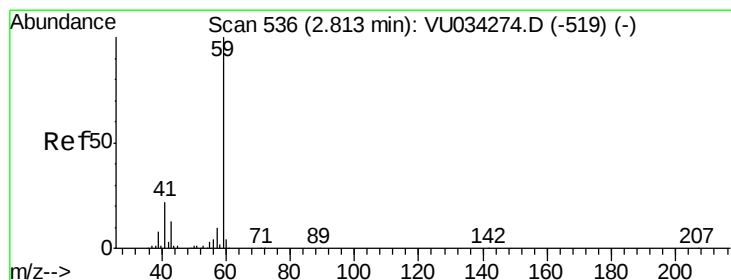
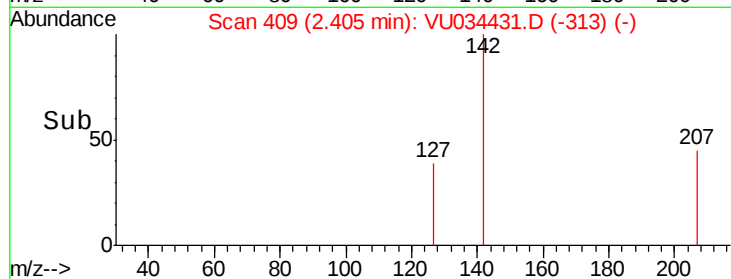
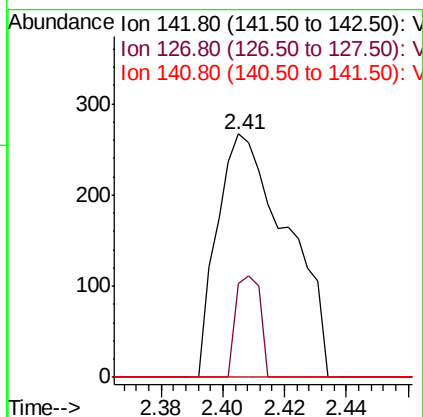
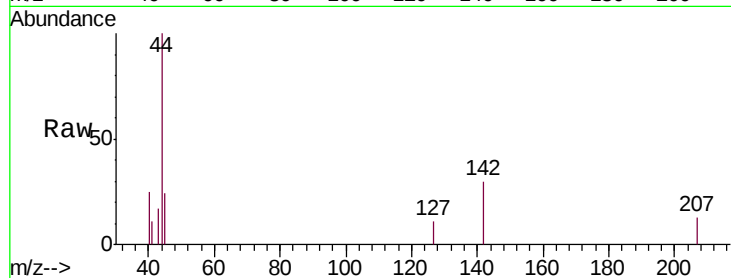




#10
Methyl Iodide
Concen: 3.985 ug/l
RT: 2.41 min Scan# 409
Delta R.T. 0.01 min
Lab File: VU034431.D
Acq: 09 Sep 2019 14:22

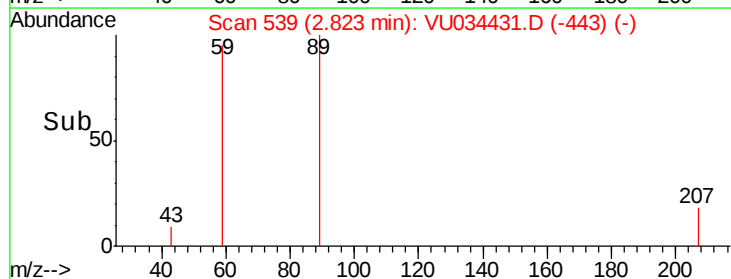
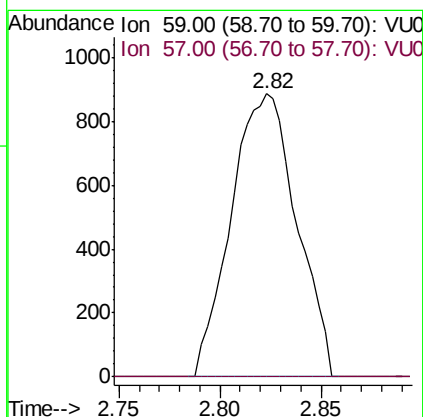
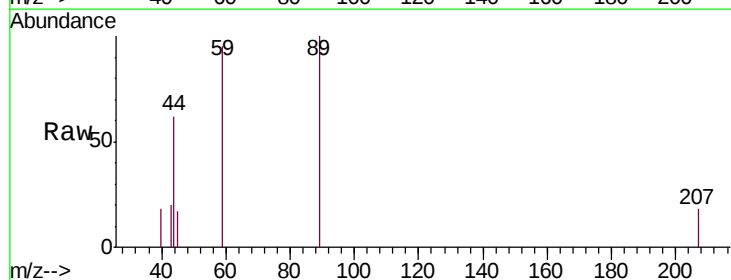
Instrument :
MSVOA_U
ClientSampleId :
S13-0271

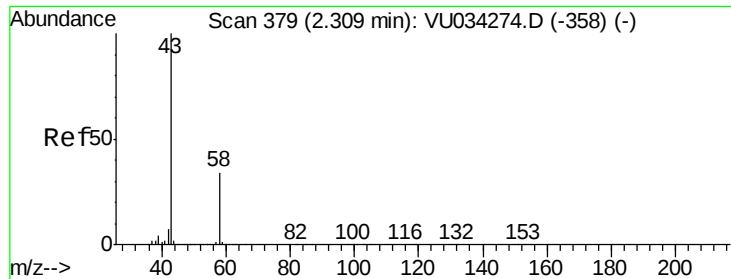
Tgt Ion: 142 Resp: 421
Ion Ratio Lower Upper
142 100
127 14.5 32.1 48.1#
141 0.0 11.5 17.3#



#11
Tert butyl alcohol
Concen: 2.365 ug/l
RT: 2.82 min Scan# 539
Delta R.T. 0.01 min
Lab File: VU034431.D
Acq: 09 Sep 2019 14:22

Tgt Ion: 59 Resp: 2001
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#





#16

Acetone

Concen: 1.925 ug/l

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

Instrument :

MSVOA_U

ClientSampleId :

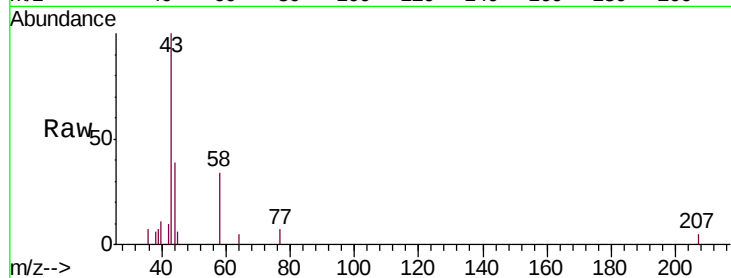
S13-0271

Tgt Ion: 43 Resp: 3989

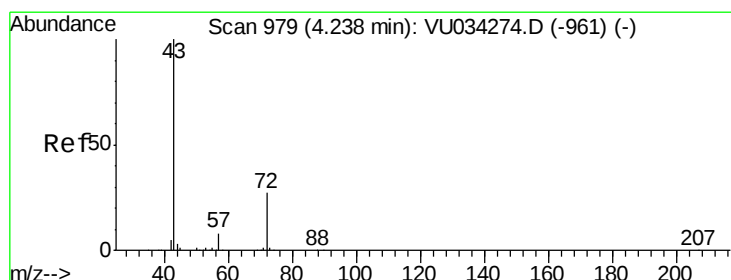
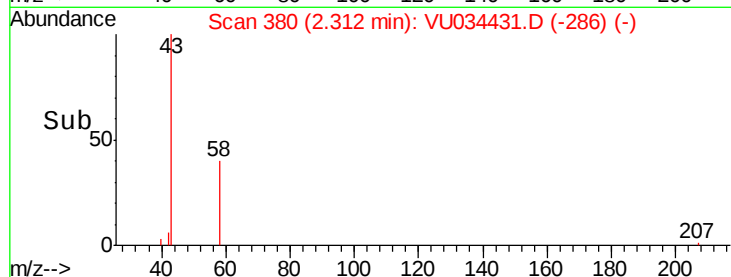
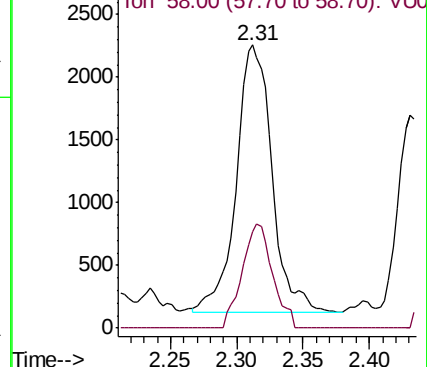
Ion Ratio Lower Upper

43 100

58 36.1 27.6 41.4



Abundance Ion 43.00 (42.70 to 43.70): VU034431.D (-380) (-)



#25

2-Butanone

Concen: 1.106 ug/l

RT: 4.20 min Scan# 966

Delta R.T. -0.04 min

Lab File: VU034431.D

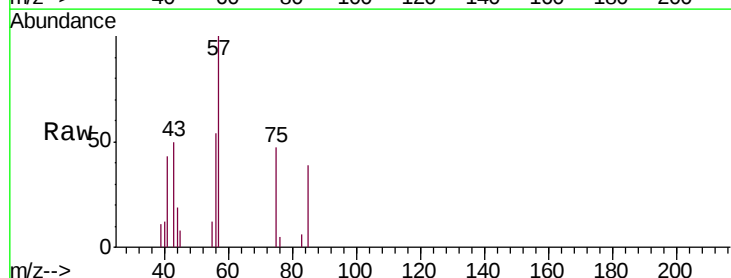
Acq: 09 Sep 2019 14:22

Tgt Ion: 43 Resp: 3061

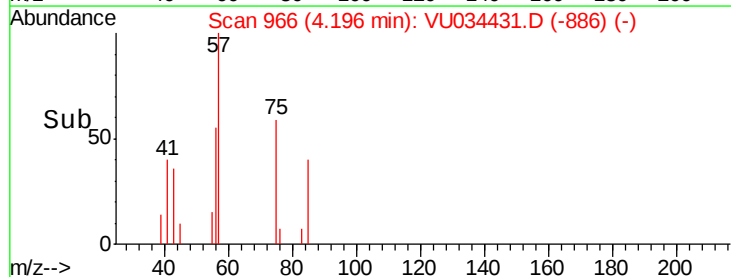
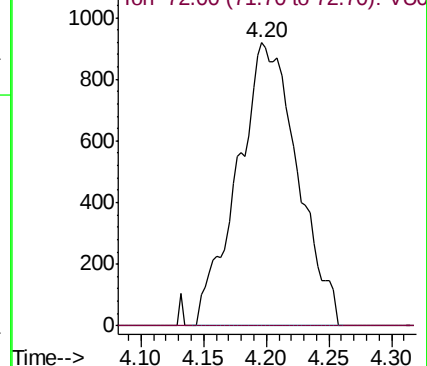
Ion Ratio Lower Upper

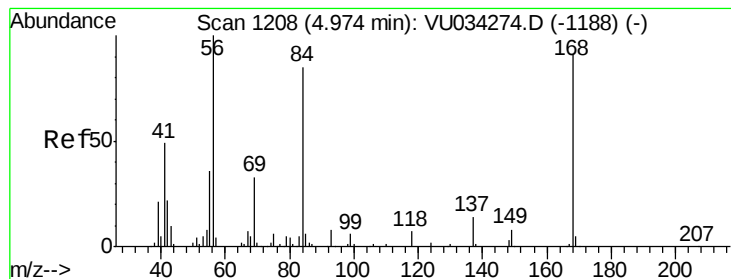
43 100

72 0.0 21.8 32.6#



Abundance Ion 43.00 (42.70 to 43.70): VU034431.D (-966) (-)





#31

Cyclohexane

Concen: 0.884 ug/l

RT: 4.97 min Scan# 1206

Delta R.T. -0.01 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

Instrument :

MSVOA_U

ClientSampleId :

S13-0271

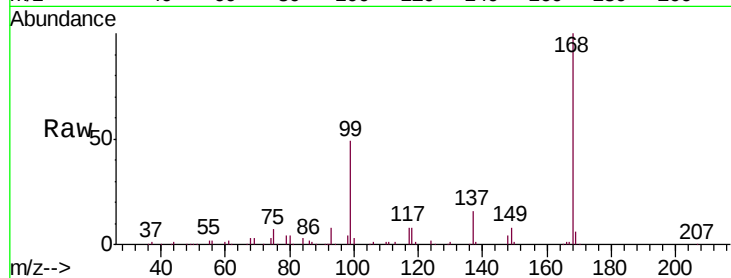
Tgt Ion: 56 Resp: 4147

Ion Ratio Lower Upper

56 100

69 195.3 26.7 40.1#

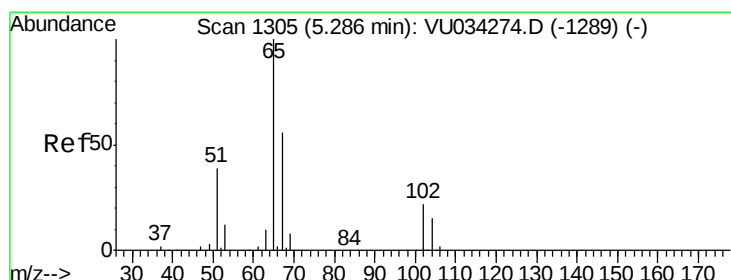
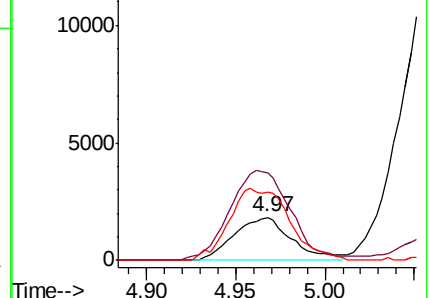
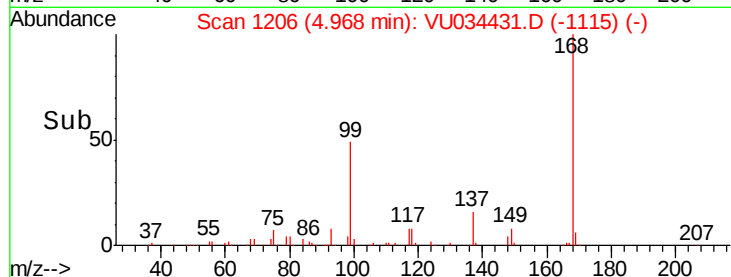
84 159.8 68.2 102.4#



Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 69.00 (68.70 to 69.70): VU0

Ion 84.00 (83.70 to 84.70): VU0



#33

1,2-Dichloroethane-d4

Concen: 51.813 ug/l

RT: 5.29 min Scan# 1306

Delta R.T. 0.00 min

Lab File: VU034431.D

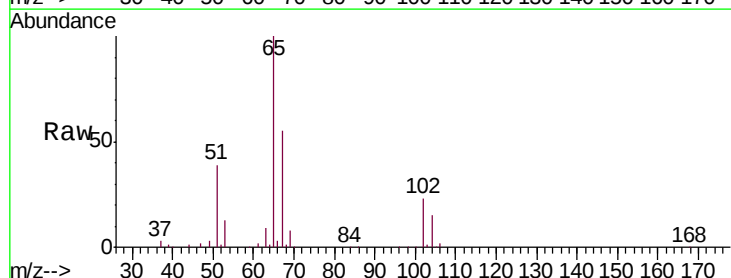
Acq: 09 Sep 2019 14:22

Tgt Ion: 65 Resp: 207498

Ion Ratio Lower Upper

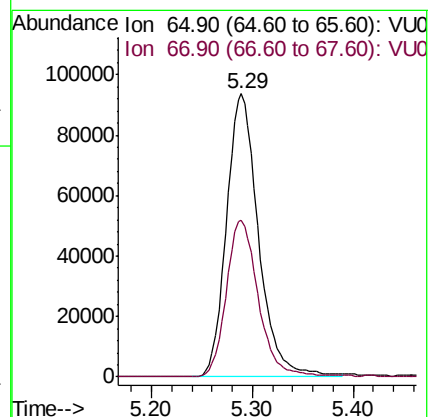
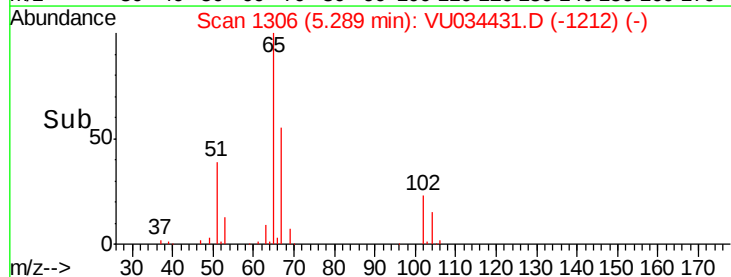
65 100

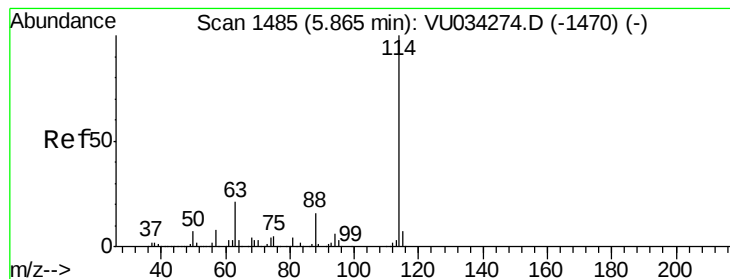
67 55.7 0.0 112.4



Abundance Ion 64.90 (64.60 to 65.60): VU0

Ion 66.90 (66.60 to 67.60): VU0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.87 min Scan# 1486

Delta R.T. 0.00 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

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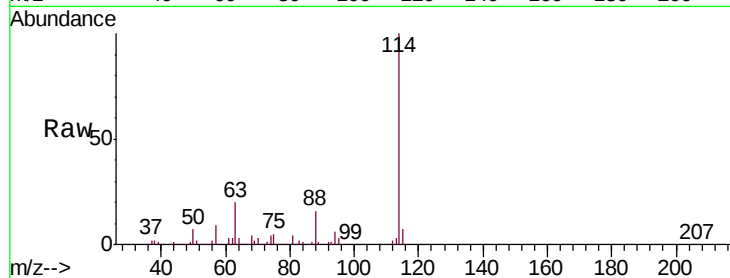
Tgt Ion:114 Resp: 404590

Ion Ratio Lower Upper

114 100

63 20.2 0.0 42.4

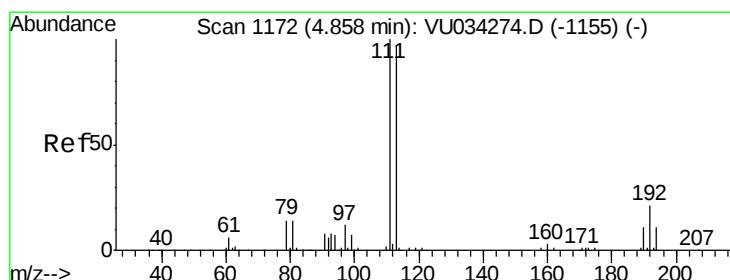
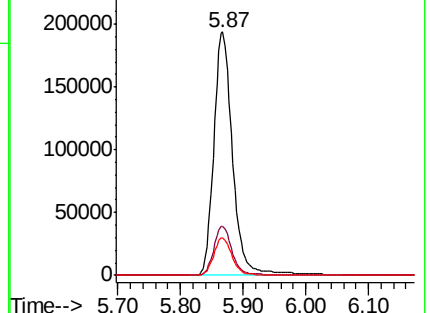
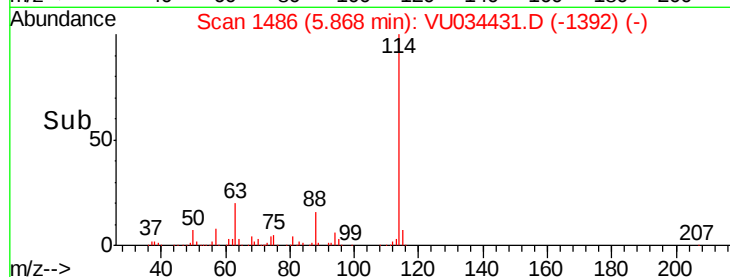
88 15.5 0.0 32.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VU0

Ion 87.90 (87.60 to 88.60): VU0



#35

Dibromofluoromethane

Concen: 49.436 ug/l

RT: 4.86 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

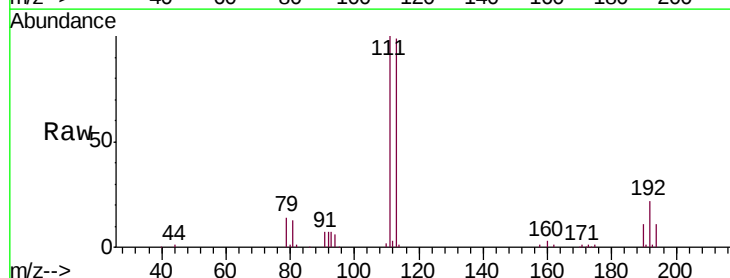
Tgt Ion:113 Resp: 186113

Ion Ratio Lower Upper

113 100

111 102.5 81.5 122.3

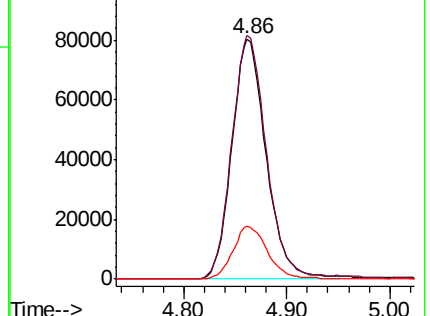
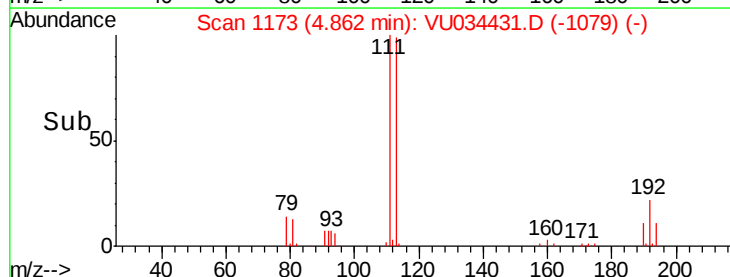
192 22.3 17.8 26.8

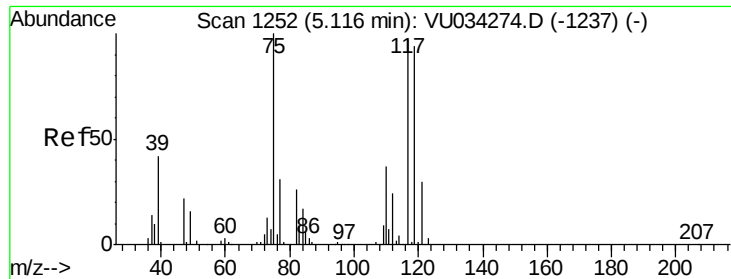


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.114 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.15 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

Instrument :

MSVOA_U

ClientSampled :

S13-0271

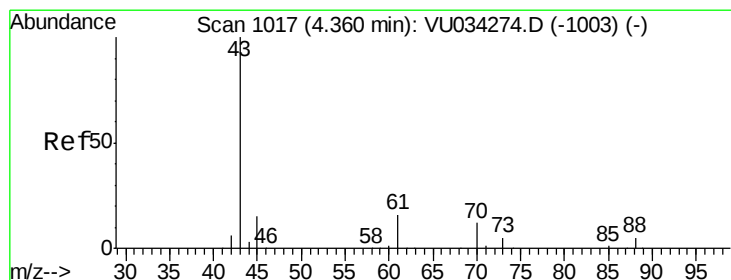
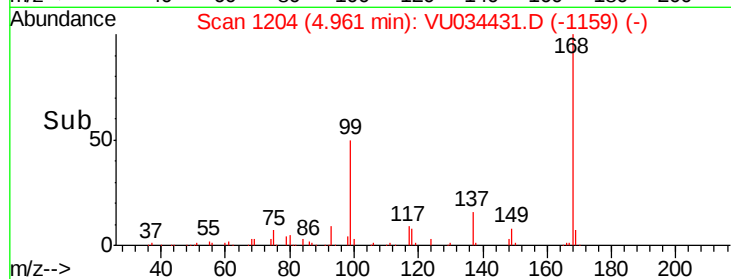
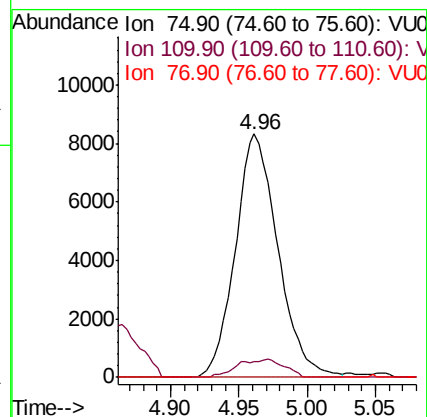
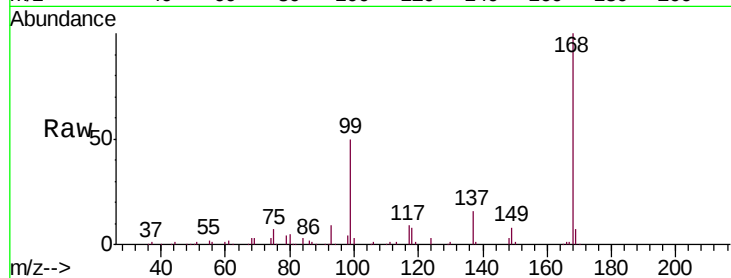
Tgt Ion: 75 Resp: 18051

Ion Ratio Lower Upper

75 100

110 3.0 18.3 54.9#

77 0.0 24.9 37.3#



#37

Ethyl Acetate

Concen: 0.590 ug/l

RT: 4.20 min Scan# 966

Delta R.T. -0.16 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

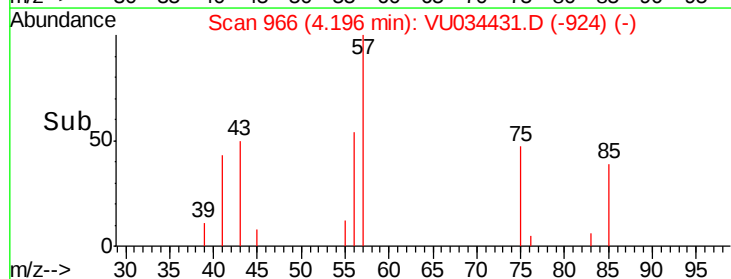
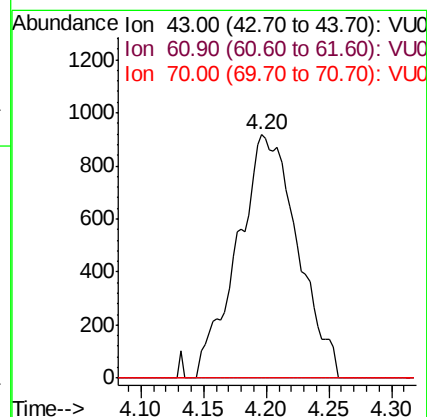
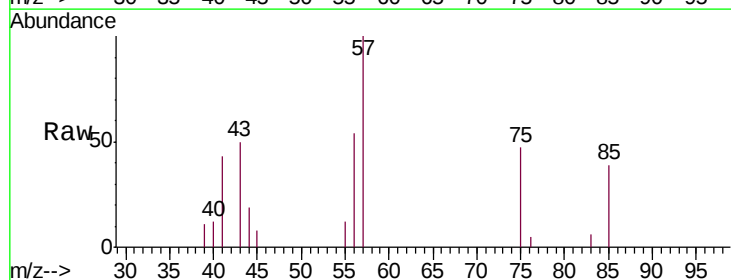
Tgt Ion: 43 Resp: 3061

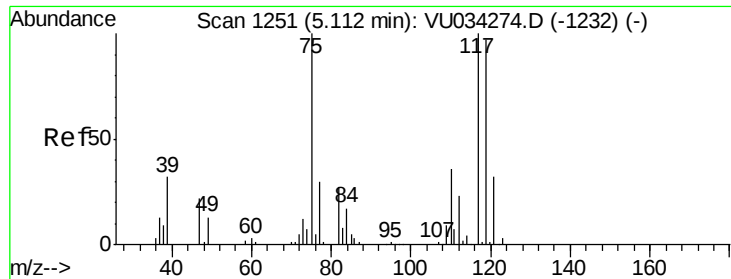
Ion Ratio Lower Upper

43 100

61 0.0 12.3 18.5#

70 0.0 9.1 13.7#

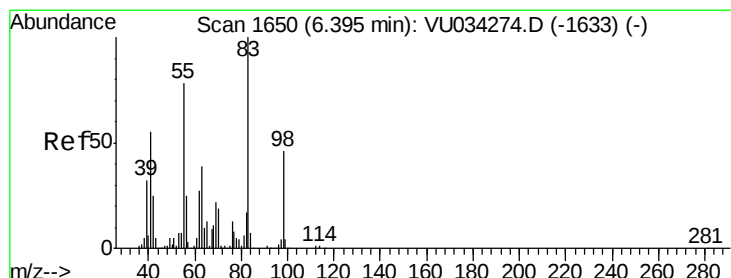
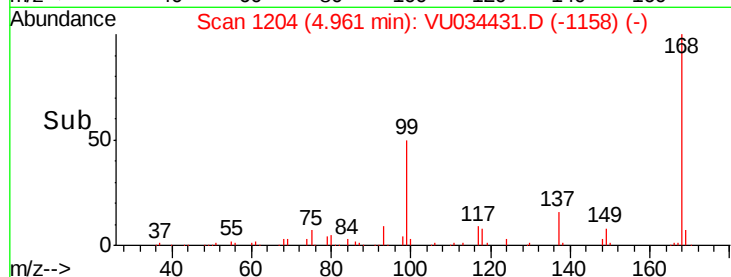
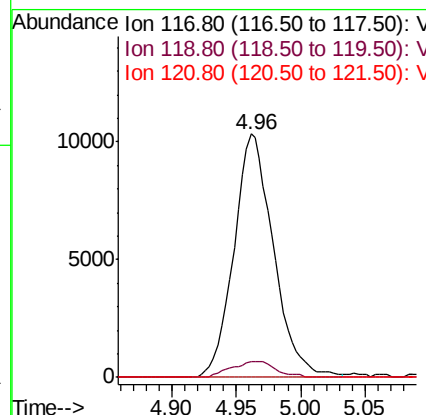
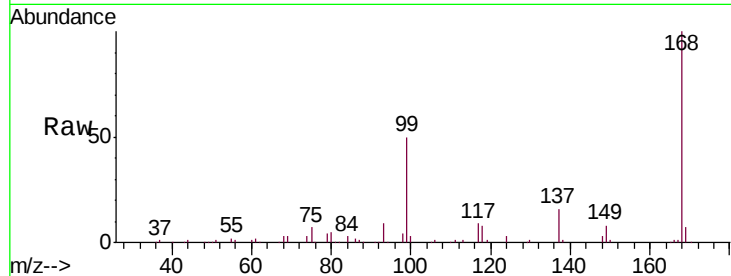




#38
Carbon Tetrachloride
Concen: 4.714 ug/l
RT: 4.96 min Scan# 1204
Delta R.T. -0.15 min
Lab File: VU034431.D
Acq: 09 Sep 2019 14:22

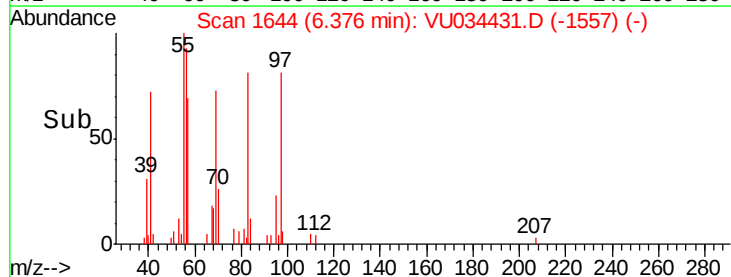
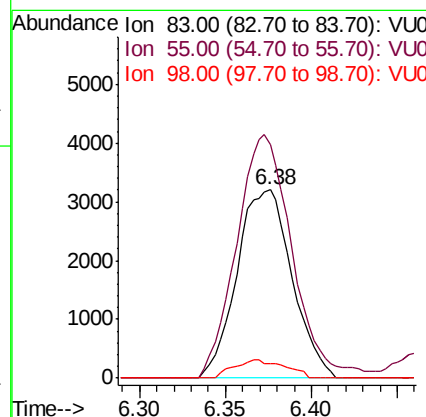
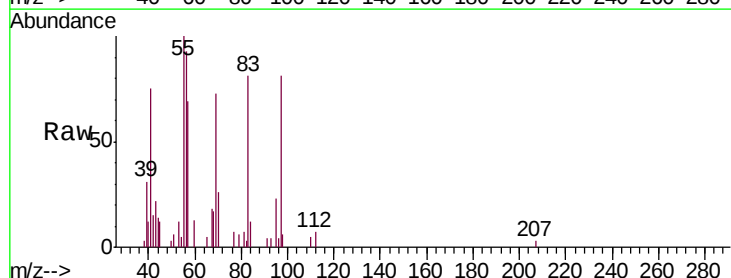
Instrument :
MSVOA_U
ClientSampleId :
S13-0271

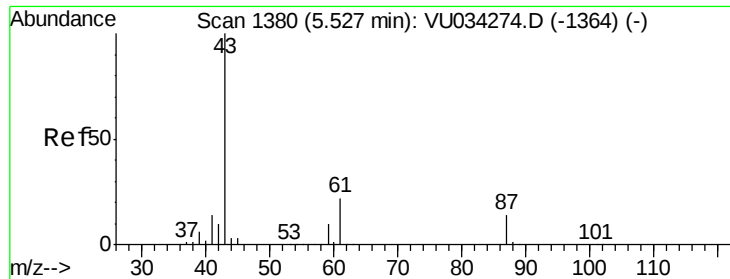
Tgt Ion: 117 Resp: 22086
Ion Ratio Lower Upper
117 100
119 6.5 77.8 116.6#
121 0.0 25.2 37.8#



#39
Methylcyclohexane
Concen: 1.516 ug/l
RT: 6.38 min Scan# 1644
Delta R.T. -0.02 min
Lab File: VU034431.D
Acq: 09 Sep 2019 14:22

Tgt Ion: 83 Resp: 7112
Ion Ratio Lower Upper
83 100
55 123.5 62.1 93.1#
98 7.5 37.0 55.6#

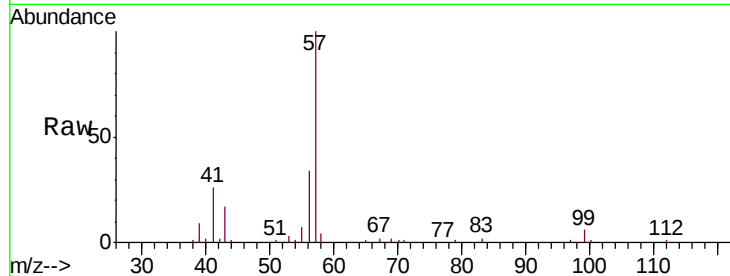




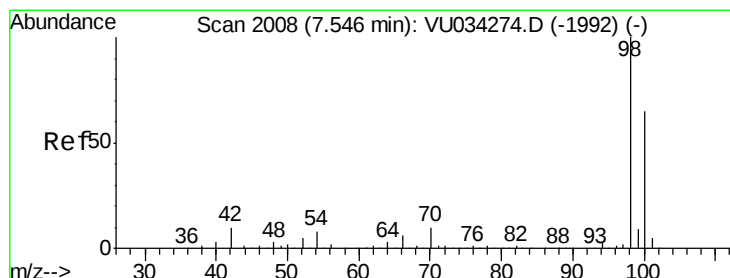
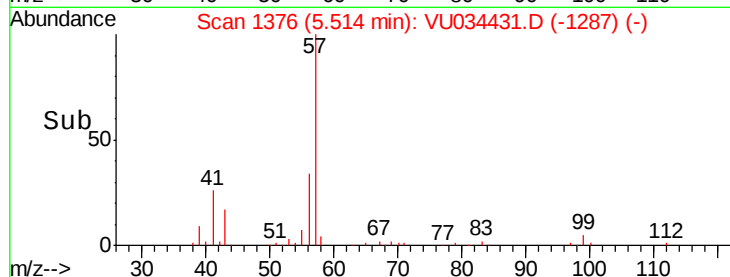
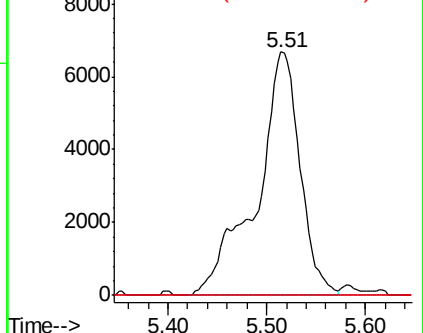
#43
Isopropyl Acetate
Concen: 2.531 ug/l
RT: 5.51 min Scan# 1376
Delta R.T. -0.01 min
Lab File: VU034431.D
Acq: 09 Sep 2019 14:22

Instrument :
MSVOA_U
ClientSampleId :
S13-0271

Tgt Ion: 43 Resp: 20485
Ion Ratio Lower Upper
43 100
61 0.0 17.1 25.7#
87 0.0 11.1 16.7#

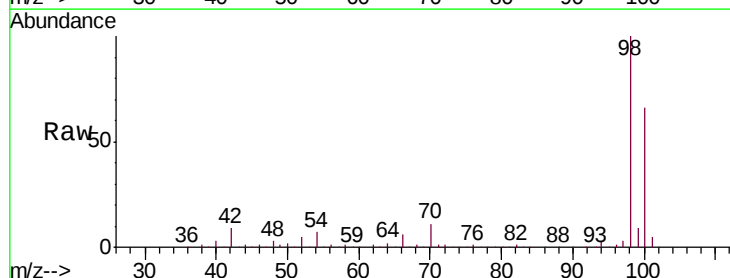


Abundance Ion 43.00 (42.70 to 43.70): VU0
Ion 61.00 (60.70 to 61.70): VU0
Ion 87.00 (86.70 to 87.70): VU0

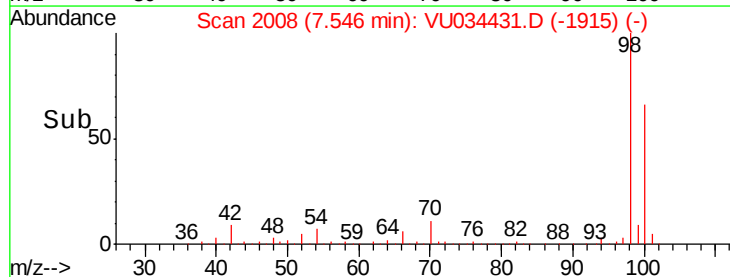
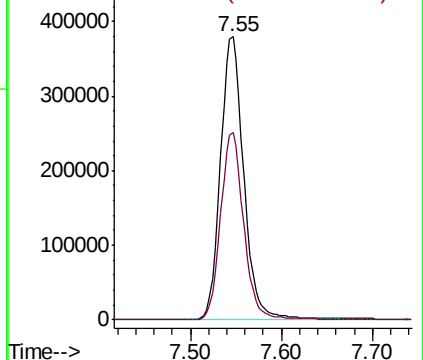


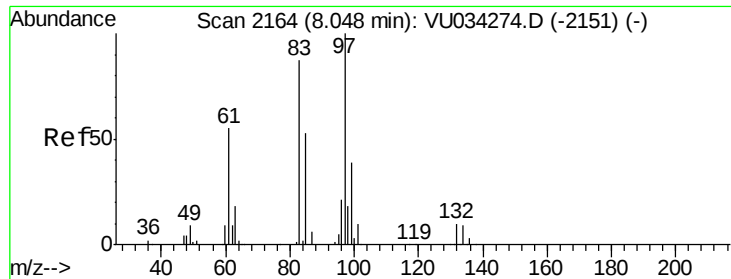
#50
Toluene-d8
Concen: 48.034 ug/l
RT: 7.55 min Scan# 2008
Delta R.T. -0.00 min
Lab File: VU034431.D
Acq: 09 Sep 2019 14:22

Tgt Ion: 98 Resp: 679407
Ion Ratio Lower Upper
98 100
100 65.5 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VU0
Ion 100.00 (99.70 to 100.70): VU0

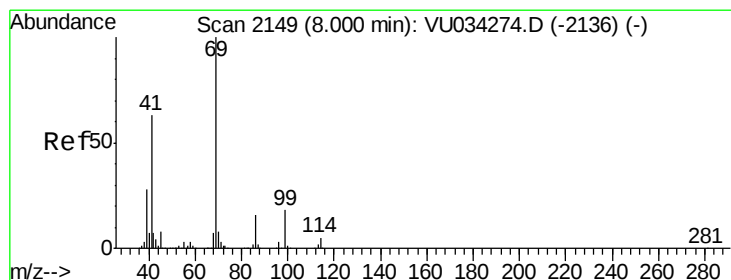
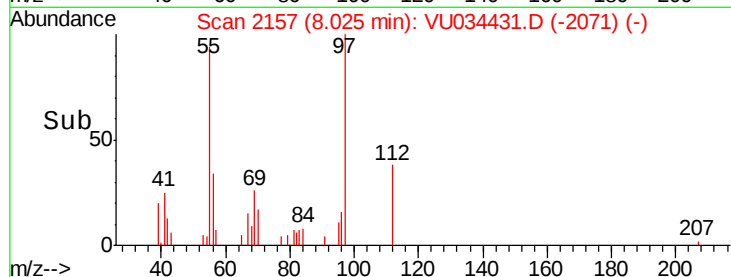
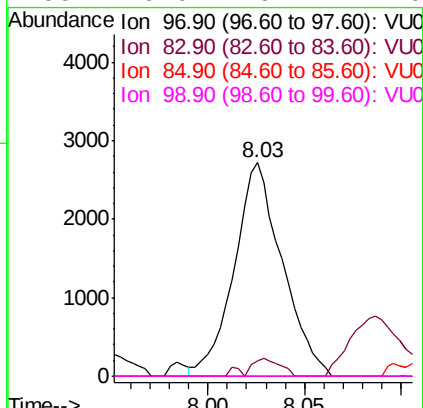
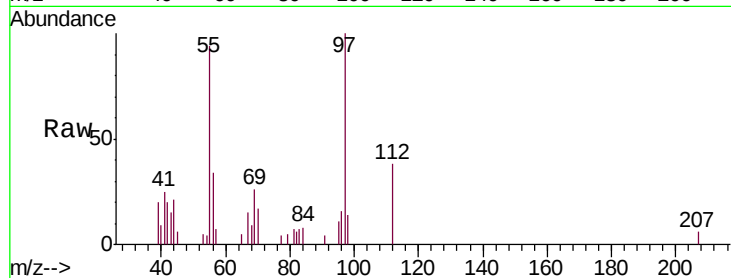




#55
 1,1,2-Trichloroethane
 Concen: 1.163 ug/l
 RT: 8.03 min Scan# 2157
 Delta R.T. -0.02 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

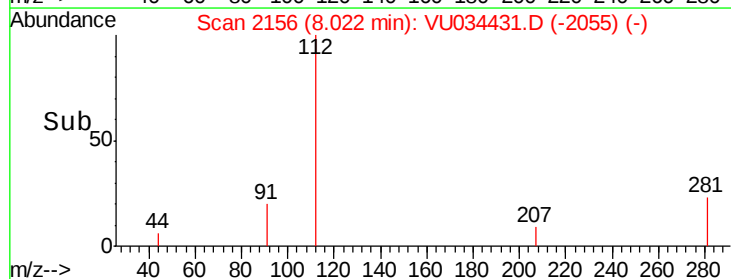
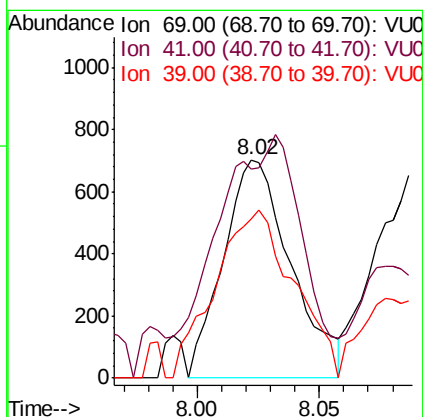
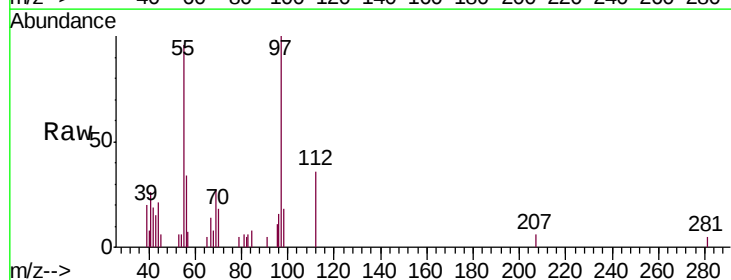
Instrument :
 MSVOA_U
 ClientSampleId :
 S13-0271

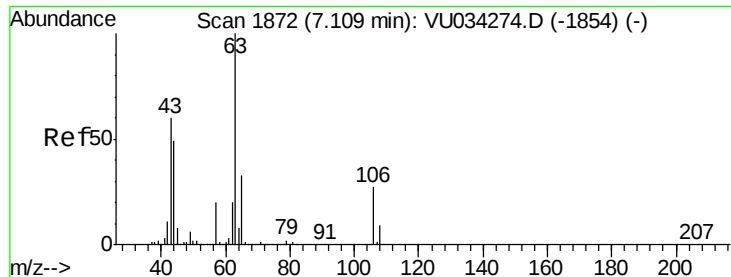
Tgt Ion: 97 Resp: 4691
 Ion Ratio Lower Upper
 97 100
 83 7.3 69.0 103.6#
 85 0.0 44.2 66.2#
 99 0.0 49.4 74.0#



#56
 Ethyl methacrylate
 Concen: 3.284 ug/l
 RT: 8.02 min Scan# 2156
 Delta R.T. 0.02 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

Tgt Ion: 69 Resp: 1353
 Ion Ratio Lower Upper
 69 100
 41 46.9 49.5 74.3#
 39 89.3 22.5 33.7#

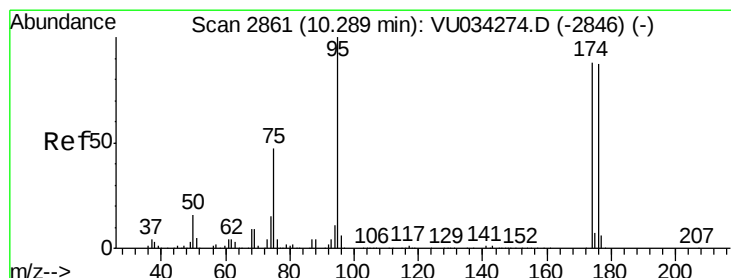
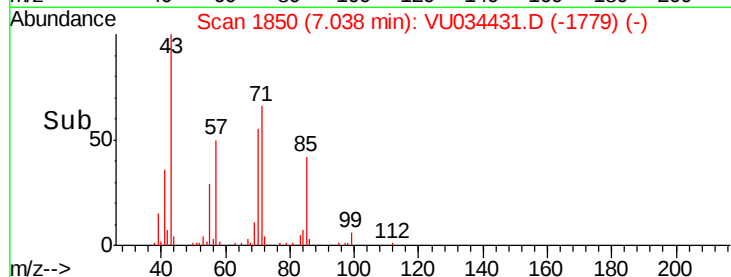
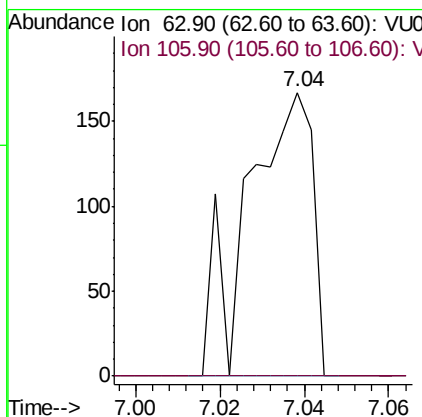
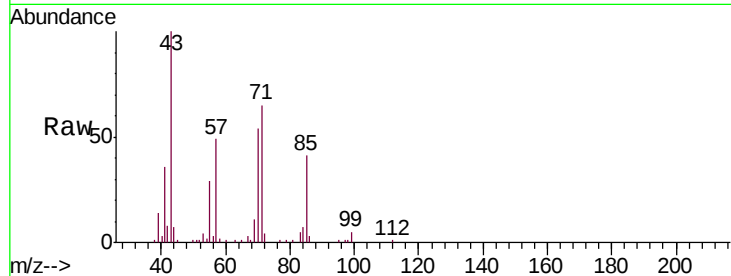




#58
 2-Chloroethyl Vinyl ether
 Concen: 16.696 ug/l
 RT: 7.04 min Scan# 1850
 Delta R.T. -0.07 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

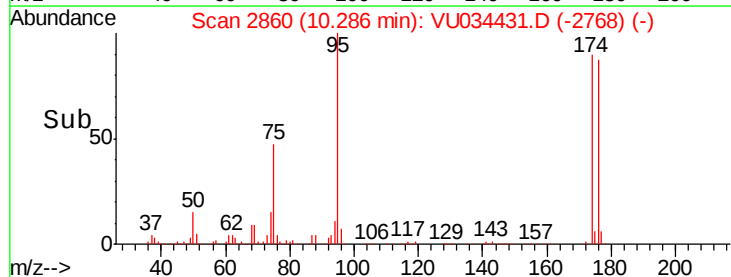
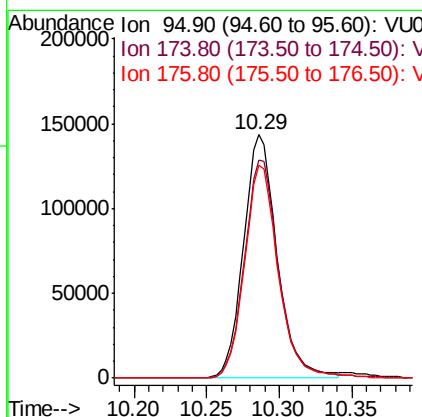
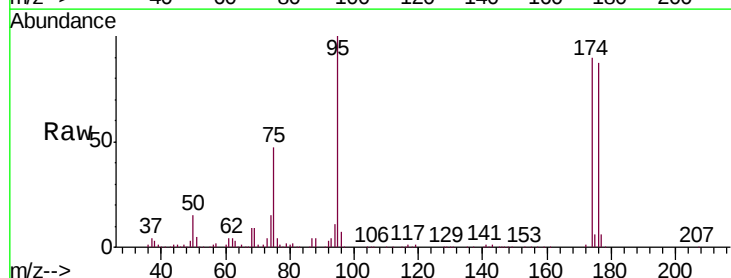
Instrument :
 MSVOA_U
 ClientSampleId :
 S13-0271

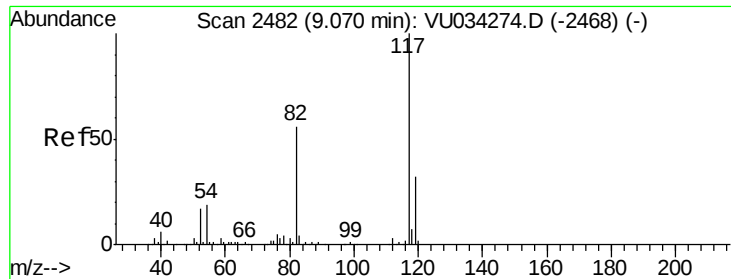
Tgt Ion: 63 Resp: 179
 Ion Ratio Lower Upper
 63 100
 106 0.0 21.6 32.4#



#62
 4-Bromofluorobenzene
 Concen: 42.330 ug/l
 RT: 10.29 min Scan# 2860
 Delta R.T. -0.00 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

Tgt Ion: 95 Resp: 231165
 Ion Ratio Lower Upper
 95 100
 174 92.2 0.0 175.2
 176 88.2 0.0 168.0

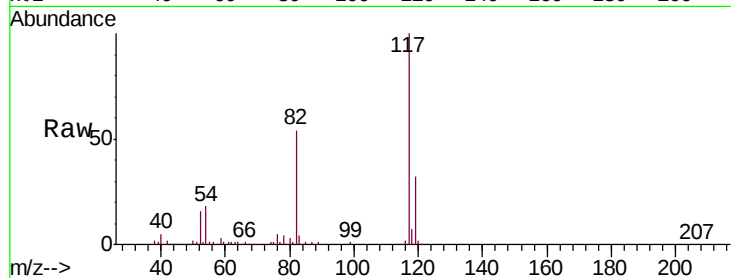




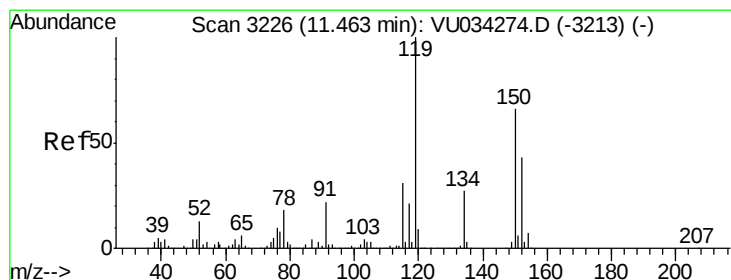
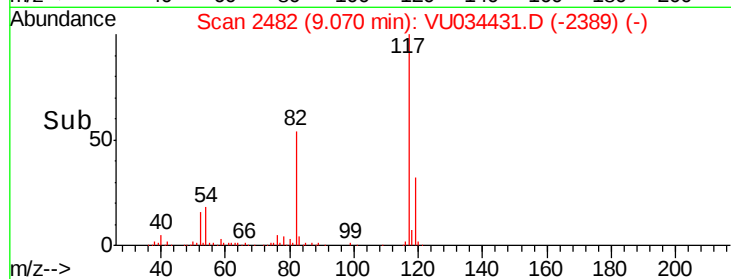
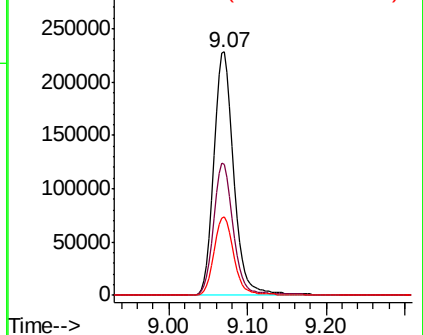
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 9.07 min Scan# 2482
 Delta R.T. -0.00 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

Instrument :
 MSVOA_U
 ClientSampleId :
 S13-0271

Tgt Ion	Ratio	Lower	Upper
117	100		
82	53.6	44.6	67.0
119	32.2	25.9	38.9

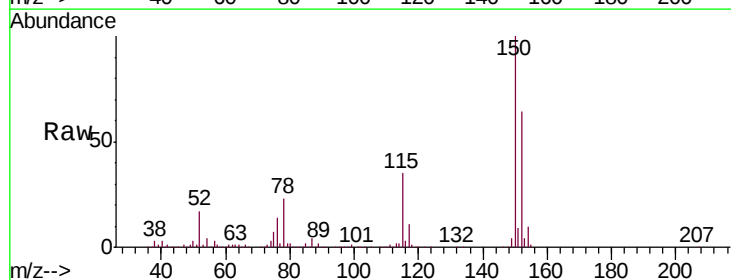


Abundance Ion 116.90 (116.60 to 117.60): V
 Ion 82.00 (81.70 to 82.70): VU0
 Ion 118.90 (118.60 to 119.60): V

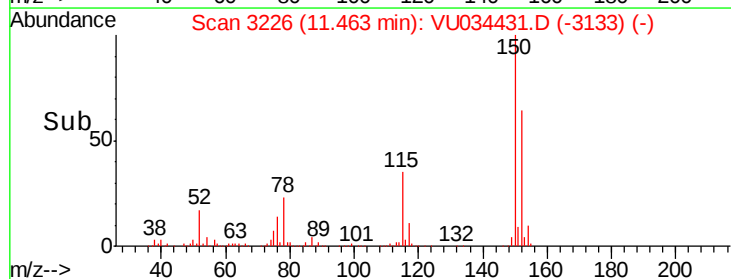
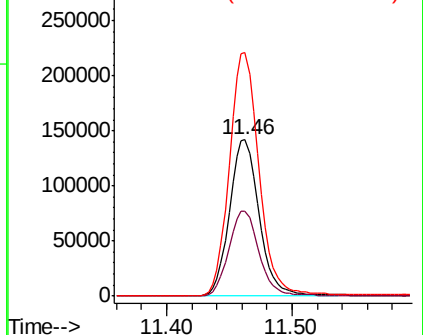


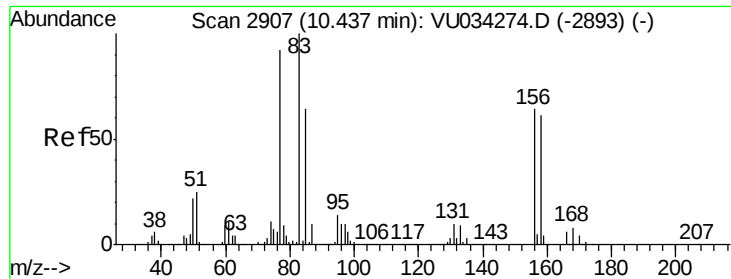
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.46 min Scan# 3226
 Delta R.T. -0.00 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.7	39.1	117.3
150	156.7	0.0	345.4



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





#75

1,1,2,2-Tetrachloroethane

Concen: 0.246 ug/l

RT: 10.47 min Scan# 2916

Delta R.T. 0.03 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

Instrument :

MSVOA_U

ClientSampleId :

S13-0271

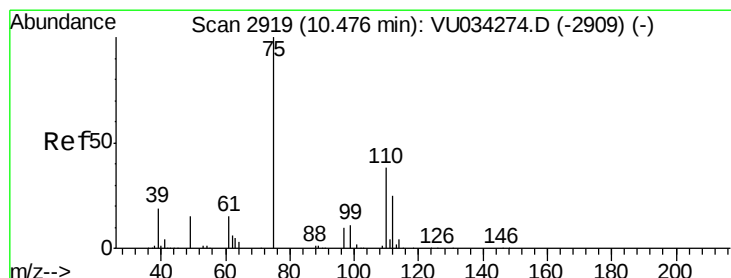
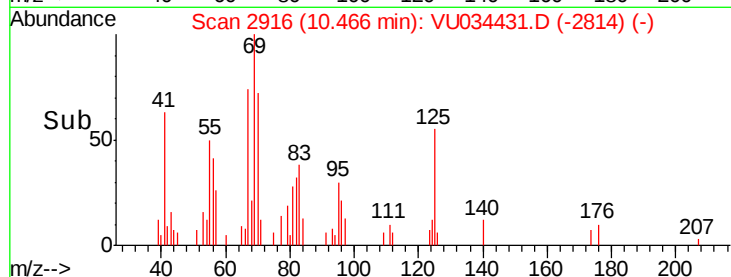
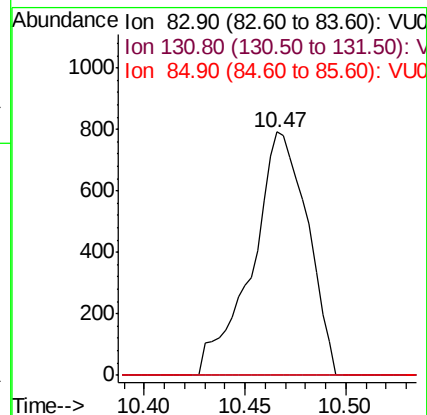
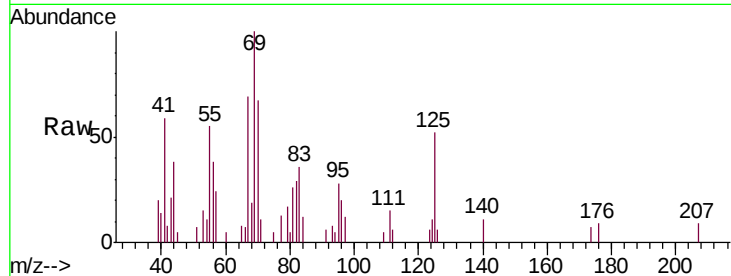
Tgt Ion: 83 Resp: 1514

Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.2#

85 0.0 32.0 96.2#



#76

1,2,3-Trichloropropane

Concen: 21.297 ug/l

RT: 10.29 min Scan# 2860

Delta R.T. -0.19 min

Lab File: VU034431.D

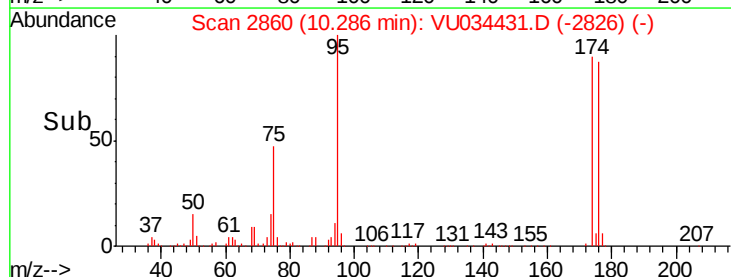
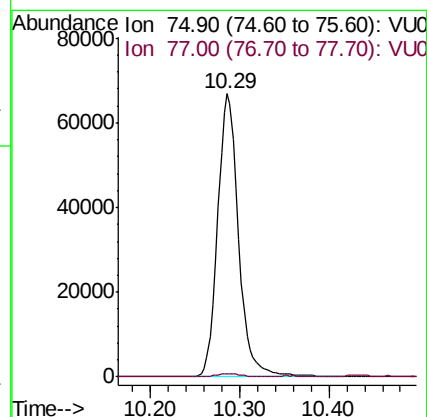
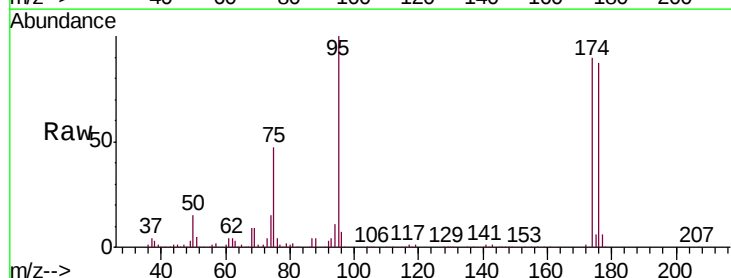
Acq: 09 Sep 2019 14:22

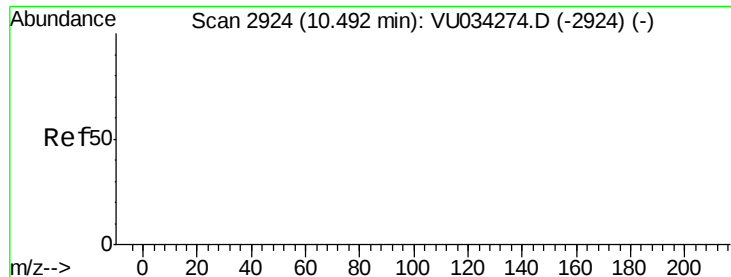
Tgt Ion: 75 Resp: 108710

Ion Ratio Lower Upper

75 100

77 1.5 20.8 62.2#

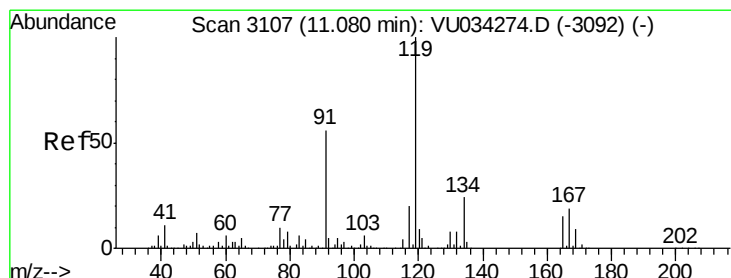
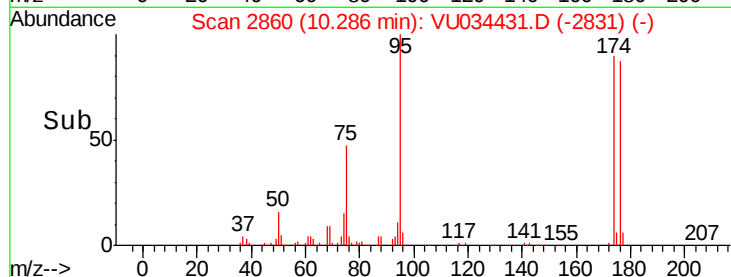
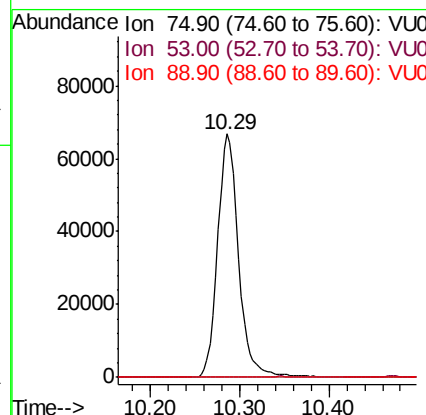
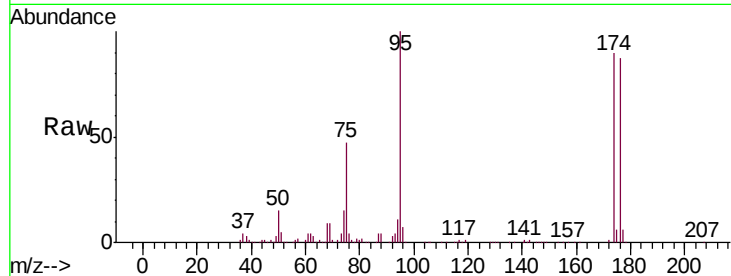




#81
 trans-1,4-Dichloro-2-butene
 Concen: 71.621 ug/l
 RT: 10.29 min Scan# 2860
 Delta R.T. -0.21 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

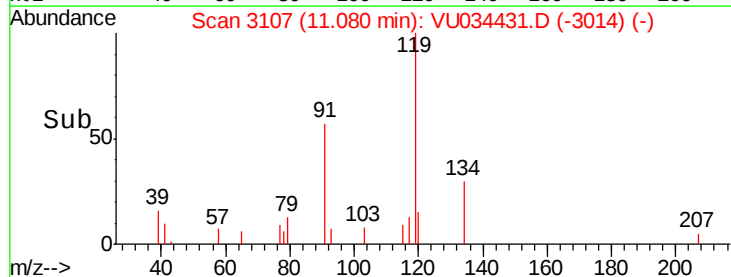
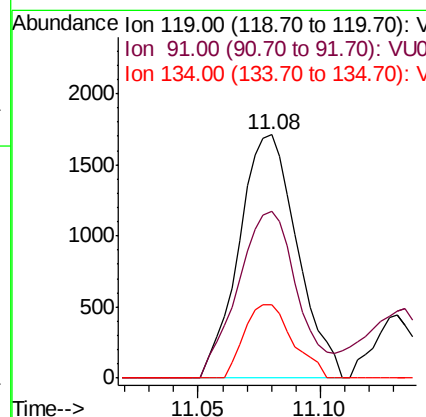
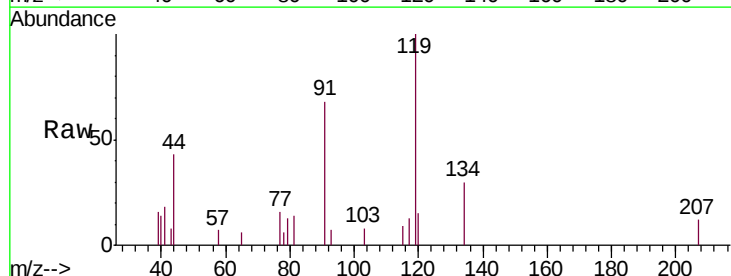
Instrument :
 MSVOA_U
 ClientSampleId :
 S13-0271

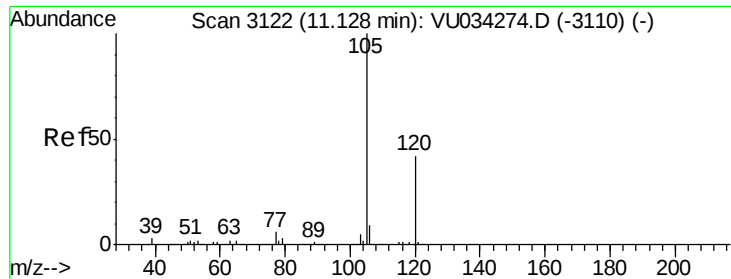
Tgt Ion: 75 Resp: 108710
 Ion Ratio Lower Upper
 75 100
 53 0.2 0.0 0.0#
 89 0.0 0.0 0.0#



#83
 tert-Butylbenzene
 Concen: 0.222 ug/l
 RT: 11.08 min Scan# 3107
 Delta R.T. -0.00 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

Tgt Ion: 119 Resp: 2828
 Ion Ratio Lower Upper
 119 100
 91 70.4 27.8 83.4
 134 25.1 11.7 35.0

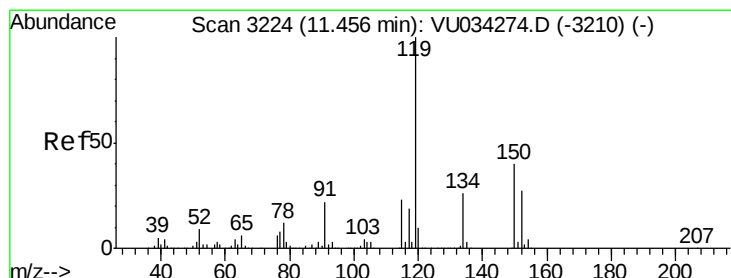
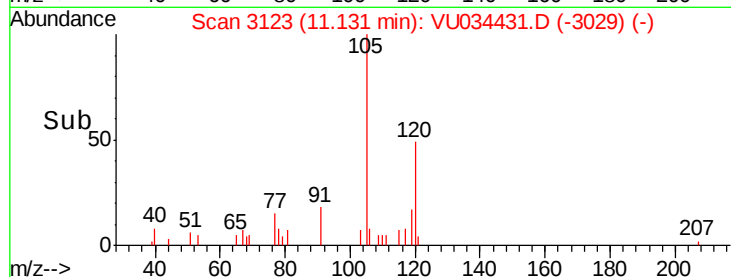
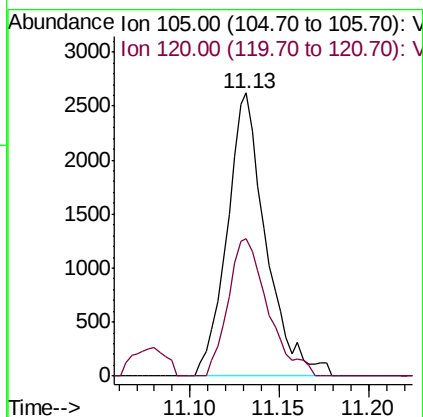
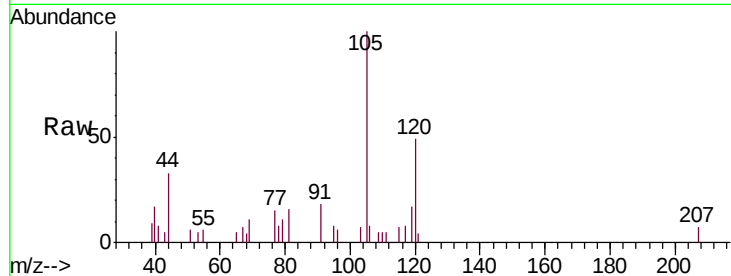




#84
 1,2,4-Trimethylbenzene
 Concen: 0.308 ug/l
 RT: 11.13 min Scan# 3123
 Delta R.T. 0.00 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

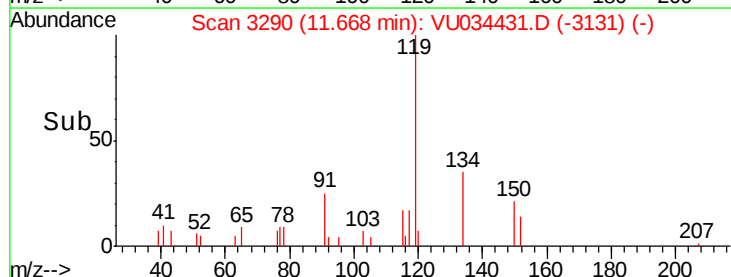
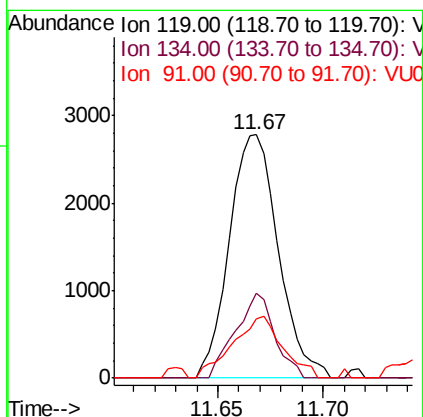
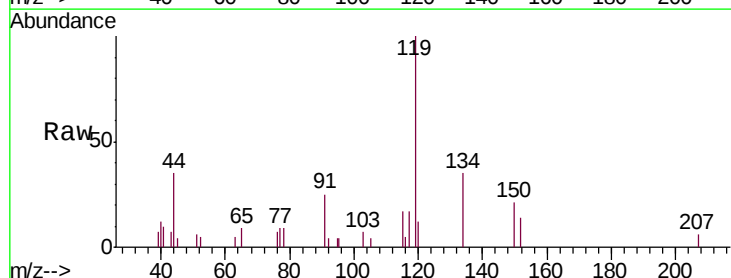
Instrument :
 MSVOA_U
 ClientSampleId :
 S13-0271

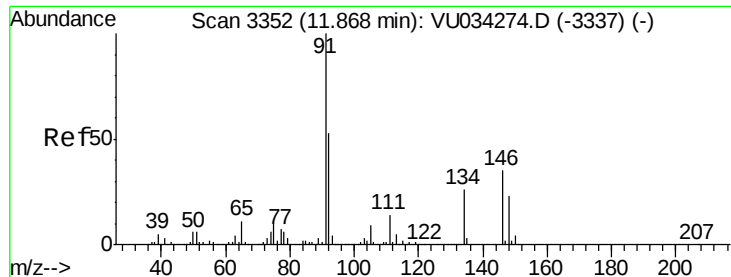
Tgt Ion:105 Resp: 3952
 Ion Ratio Lower Upper
 105 100
 120 49.8 22.9 68.8



#86
 p-Isopropyltoluene
 Concen: 0.323 ug/l
 RT: 11.67 min Scan# 3290
 Delta R.T. 0.21 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

Tgt Ion:119 Resp: 4482
 Ion Ratio Lower Upper
 119 100
 134 27.9 13.3 39.8
 91 26.0 11.2 33.6





#89

n-Butylbenzene

Concen: 0.207 ug/l

RT: 11.87 min Scan# 3352

Delta R.T. -0.00 min

Lab File: VU034431.D

Acq: 09 Sep 2019 14:22

Instrument :

MSVOA_U

ClientSampleId :

S13-0271

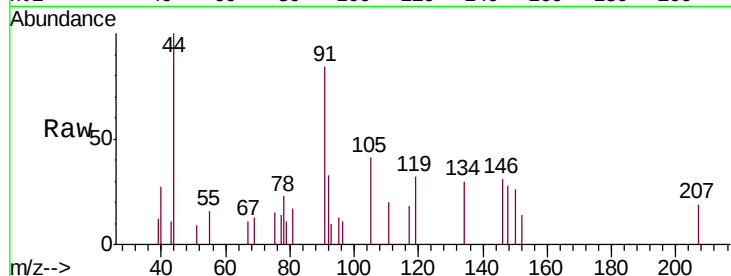
Tgt Ion: 91 Resp: 2492

Ion Ratio Lower Upper

91 100

92 28.4 26.5 79.4

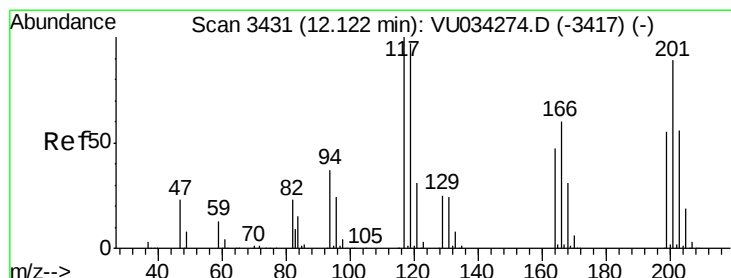
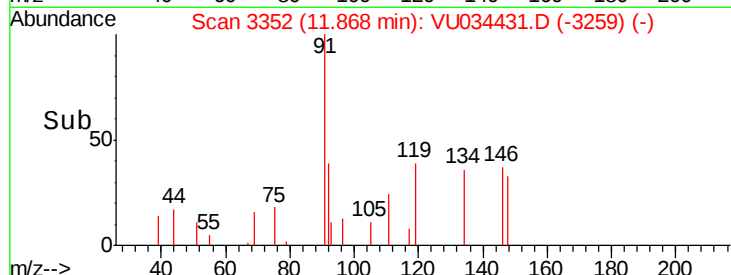
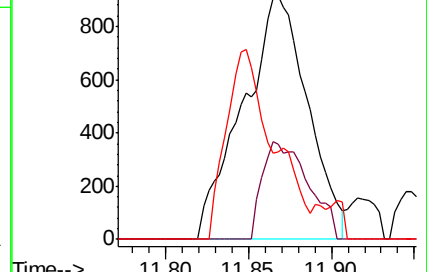
134 57.2 13.2 39.6#



Abundance Ion 91.00 (90.70 to 91.70): VU034431.D (-3259) (-)

Ion 92.00 (91.70 to 92.70): VU034431.D (-3259) (-)

Ion 134.00 (133.70 to 134.70): VU034431.D (-3259) (-)



#90

Hexachloroethane

Concen: 0.312 ug/l

RT: 12.21 min Scan# 3458

Delta R.T. 0.09 min

Lab File: VU034431.D

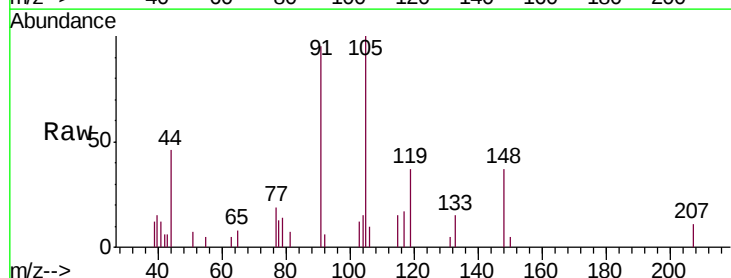
Acq: 09 Sep 2019 14:22

Tgt Ion: 117 Resp: 693

Ion Ratio Lower Upper

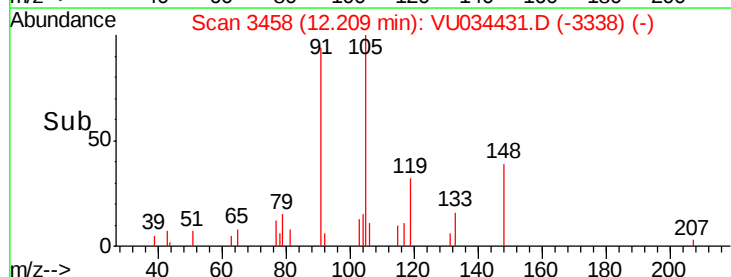
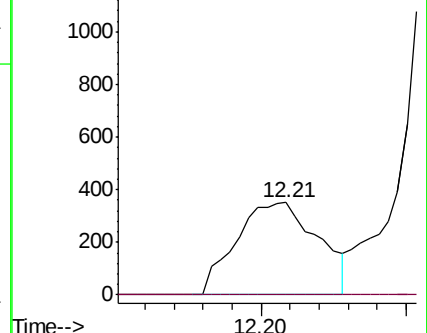
117 100

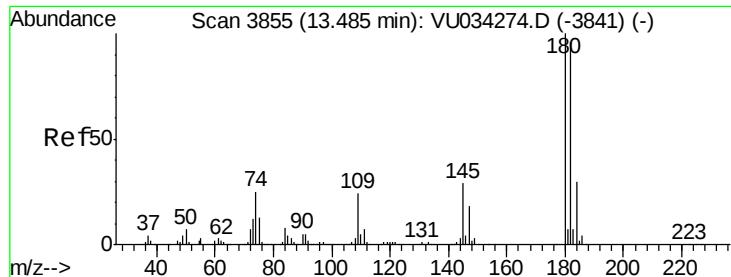
201 0.0 44.1 132.4#



Abundance Ion 116.80 (116.50 to 117.50): VU034431.D (-3338) (-)

Ion 200.70 (200.40 to 201.40): VU034431.D (-3338) (-)

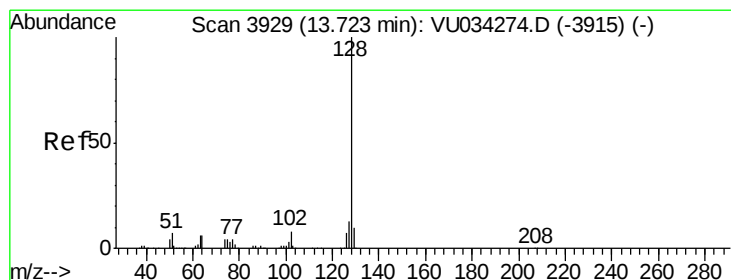
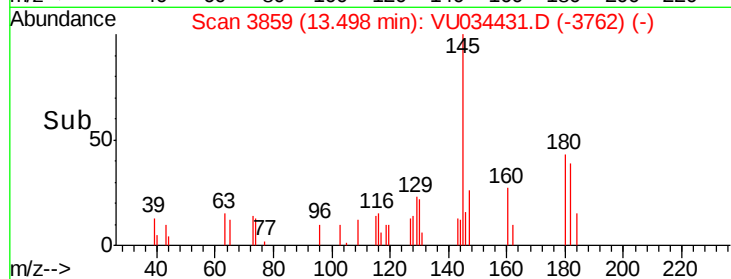
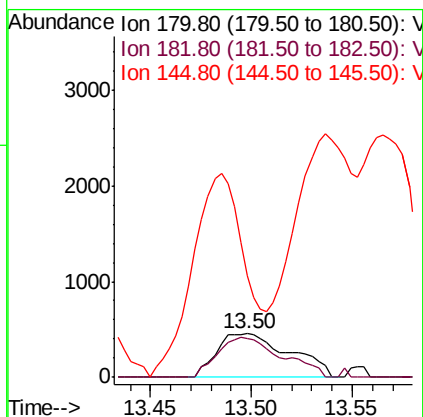
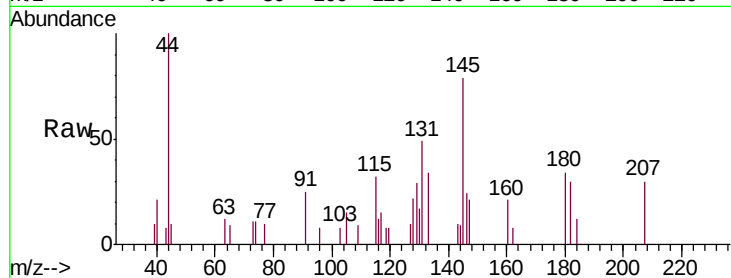




#93
 1,2,4-Trichlorobenzene
 Concen: 3.644 ug/l
 RT: 13.50 min Scan# 3859
 Delta R.T. 0.01 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

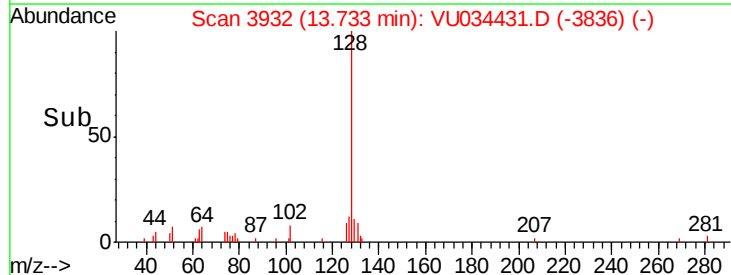
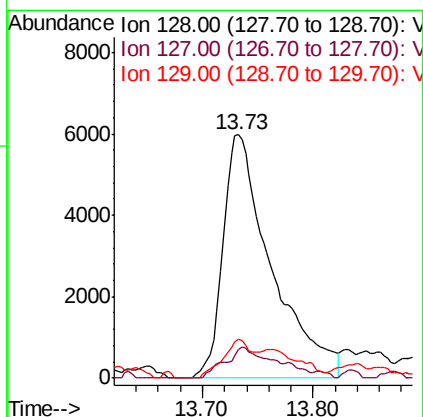
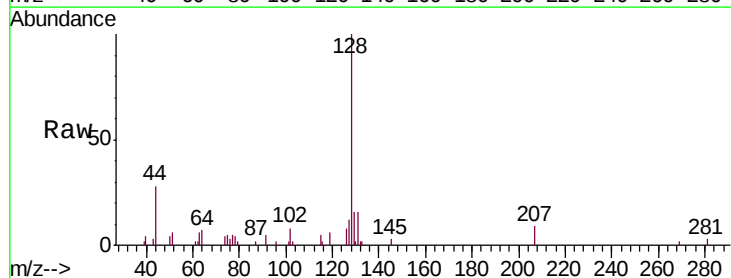
Instrument :
 MSVOA_U
 ClientSampleId :
 S13-0271

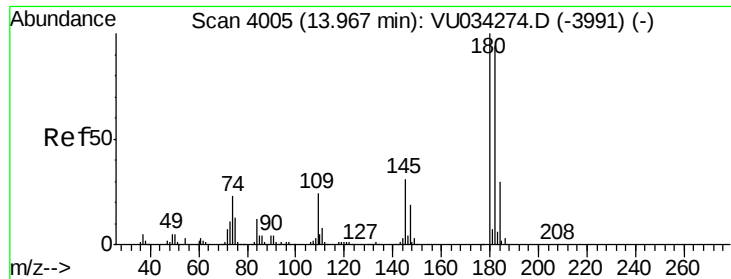
Tgt Ion:180 Resp: 1145
 Ion Ratio Lower Upper
 180 100
 182 80.9 47.9 143.8
 145 340.8 14.4 43.0#



#95
 Naphthalene
 Concen: 5.041 ug/l
 RT: 13.73 min Scan# 3932
 Delta R.T. 0.01 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

Tgt Ion:128 Resp: 18201
 Ion Ratio Lower Upper
 128 100
 127 10.9 10.6 15.8
 129 8.8 8.4 12.6





#96
 1,2,3-Trichlorobenzene
 Concen: 2.870 ug/l
 RT: 13.98 min Scan# 4008
 Delta R.T. 0.01 min
 Lab File: VU034431.D
 Acq: 09 Sep 2019 14:22

Instrument :
 MSVOA_U
 ClientSampleId :
 S13-0271

Tgt Ion:180 Resp: 1307
 Ion Ratio Lower Upper
 180 100
 182 81.6 48.4 145.0
 145 0.0 15.4 46.4#

