

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090719\
 Data File : VU034330.D
 Acq On : 06 Sep 2019 15:01
 Operator : JC/SP
 Sample : K4689-03DL 50X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 06 15:29:11 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	310179	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.87	114	463360	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	453241	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.46	152	290527	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	233699	49.80	ug/l	0.00
Spiked Amount			Recovery	=	99.60%	
35) Dibromofluoromethane	4.86	113	205021	47.55	ug/l	0.00
Spiked Amount			Recovery	=	95.10%	
50) Toluene-d8	7.55	98	795319	49.10	ug/l	0.00
Spiked Amount			Recovery	=	98.20%	
62) 4-Bromofluorobenzene	10.29	95	291580	46.62	ug/l	0.00
Spiked Amount			Recovery	=	93.24%	

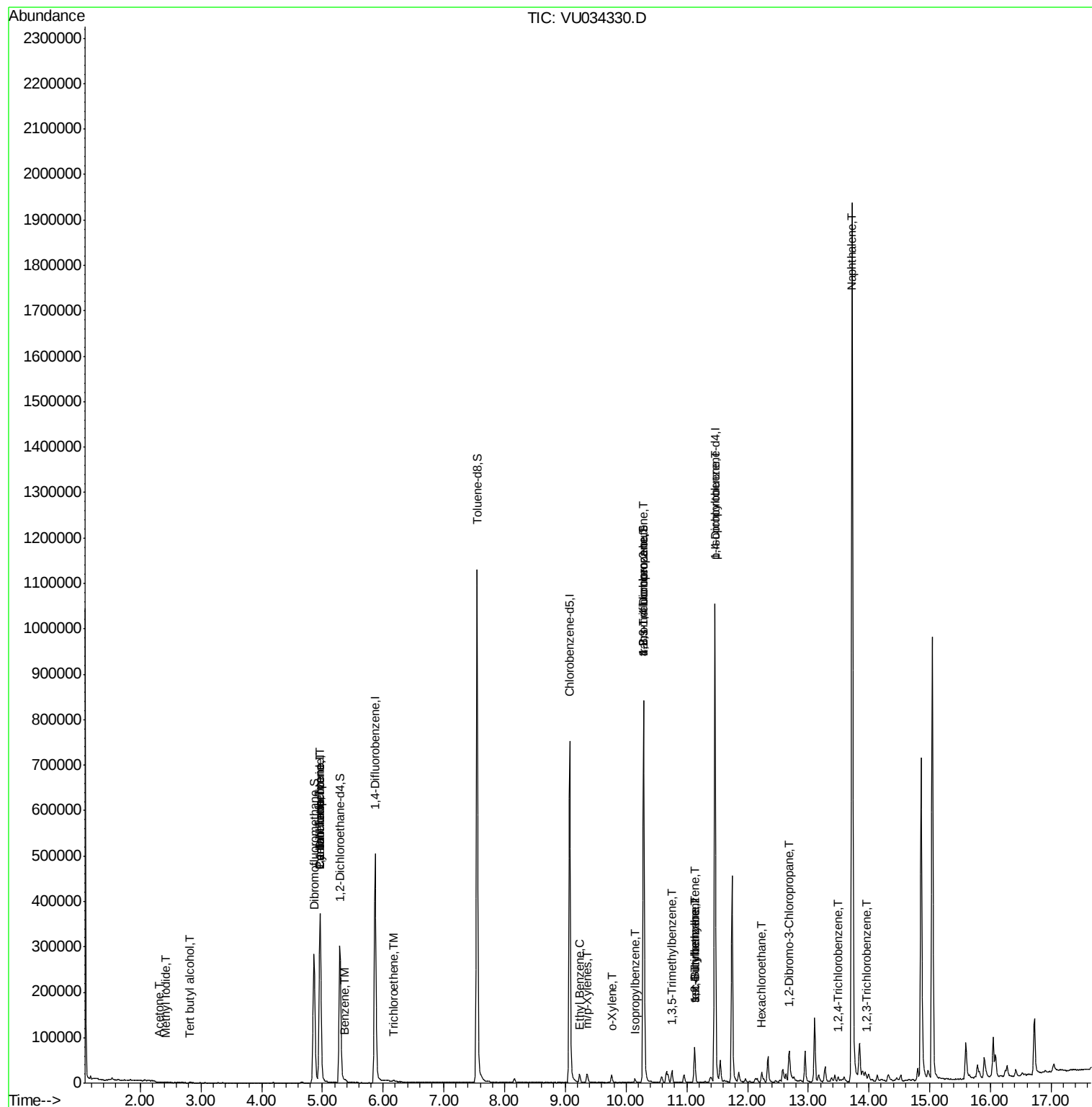
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.63	94	710	Below Cal	#	68
6) Chloroethane	1.68	64	83	Below Cal	#	43
10) Methyl Iodide	2.41	142	158	3.891	ug/l #	43
11) Tert butyl alcohol	2.81	59	577	0.582	ug/l #	73
16) Acetone	2.31	43	1547	0.637	ug/l #	85
20) Methylene Chloride	2.69	84	712	Below Cal		90
31) Cyclohexane	4.96	56	4663	0.848	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	20450	4.069	ug/l #	49
38) Carbon Tetrachloride	4.96	117	27210	5.071	ug/l #	16
40) Benzene	5.38	78	4376	0.270	ug/l	96
44) Trichloroethene	6.17	130	980	0.218	ug/l	80
67) Ethyl Benzene	9.23	91	14683	0.781	ug/l	95
68) m/p-Xylenes	9.36	106	6767	0.956	ug/l	100
69) o-Xylene	9.76	106	4988	0.720	ug/l	90
73) Isopropylbenzene	10.15	105	5871	0.311	ug/l	98
76) 1,2,3-Trichloropropane	10.29	75	135941	21.436	ug/l #	36
80) 1,3,5-Trimethylbenzene	10.76	105	15511	0.981	ug/l	97
81) trans-1,4-Dichloro-2-buten	10.29	75	135941	72.088	ug/l #	100
83) tert-Butylbenzene	11.13	119	5847	0.370	ug/l #	63
84) 1,2,4-Trimethylbenzene	11.13	105	44445	2.792	ug/l	99
85) sec-Butylbenzene	11.13	105	44445	2.380	ug/l #	56
86) p-Isopropyltoluene	11.46	119	11037	0.640	ug/l	89
90) Hexachloroethane	12.24	117	1539	0.558	ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	12.68	75	1436	1.021	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.49	180	451	3.513	ug/l #	74
95) Naphthalene	13.72	128	1620292	81.008	ug/l	99
96) 1,2,3-Trichlorobenzene	13.97	180	396	2.695	ug/l #	75

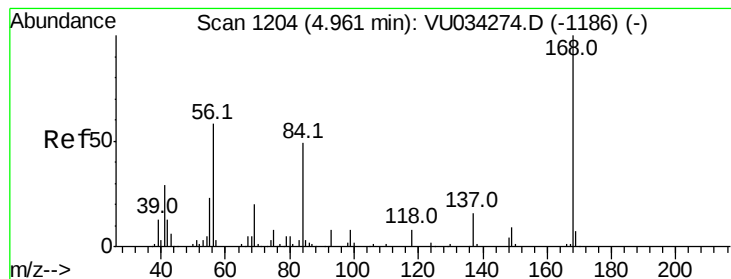
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 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: VU034330.D

Acq: 06 Sep 2019 15:01

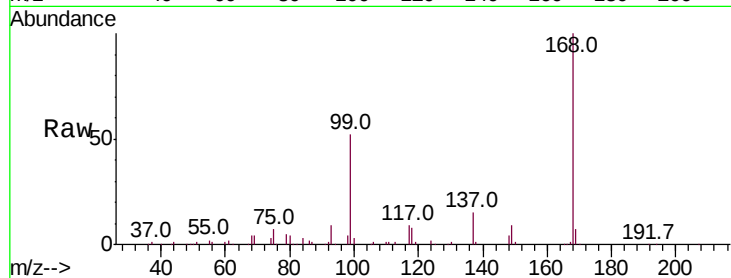
Instrument :
MSVOA_U
ClientSampleId :

Tot Ion:168 Resp: 310179

Ion Ratio Lower Upper

168 100

99 52.4 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

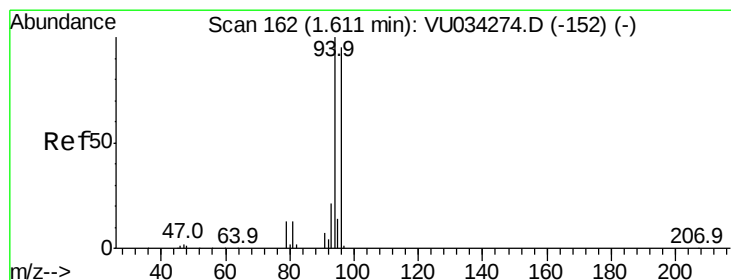
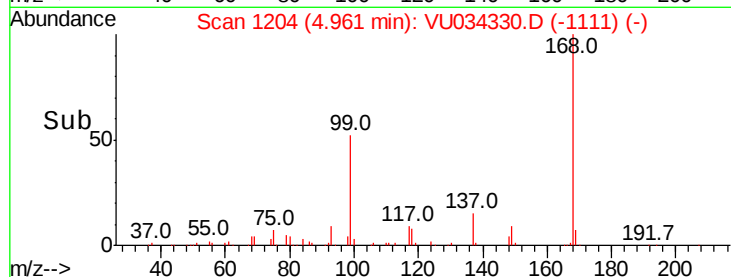
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 1.63 min Scan# 168

Delta R.T. 0.02 min

Lab File: VU034330.D

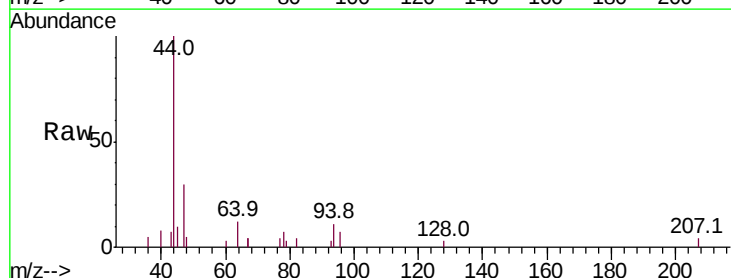
Acq: 06 Sep 2019 15:01

Tgt Ion: 94 Resp: 710

Ion Ratio Lower Upper

94 100

96 63.3 75.7 113.5#



Abundance Ion 93.90 (93.60 to 94.60): VU034274.D (-152) (-)

Ion 95.90 (95.60 to 96.60): VU034274.D (-152) (-)

1.63

500

400

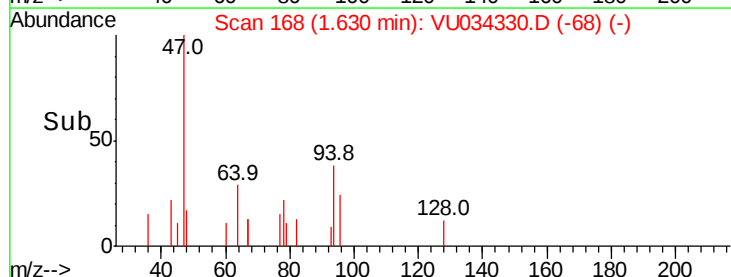
300

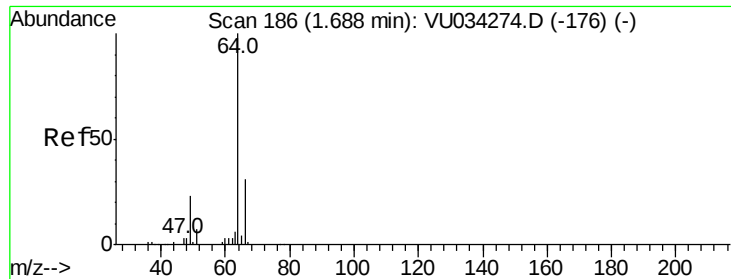
200

100

0

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 1.68 min Scan# 184

Delta R.T. -0.01 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

Instrument :

MSVOA_U

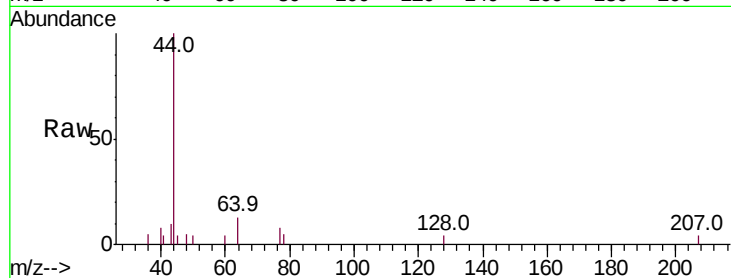
ClientSampleId :

Tot Ion: 64 Resp: 83

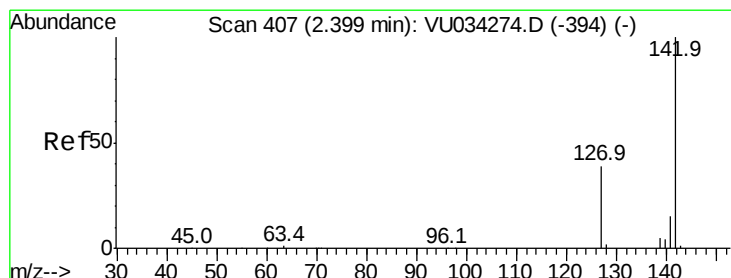
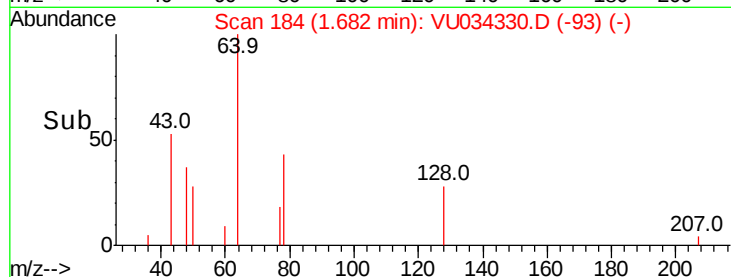
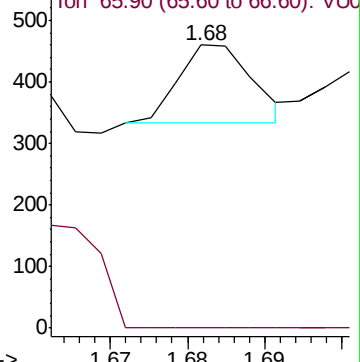
Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.6#



Abundance Ion 63.90 (63.60 to 64.60): VU034330.D (-93) (-)



#10

Methyl Iodide

Concen: 3.891 ug/l

RT: 2.41 min Scan# 411

Delta R.T. 0.01 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

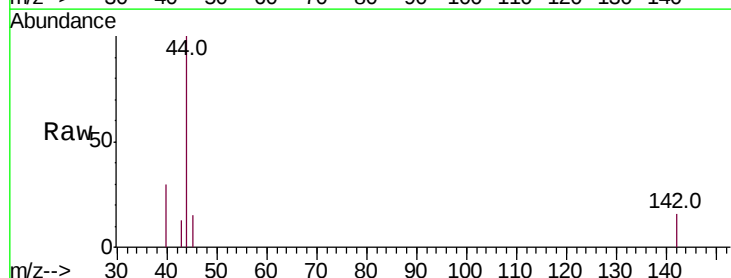
Tgt Ion: 142 Resp: 158

Ion Ratio Lower Upper

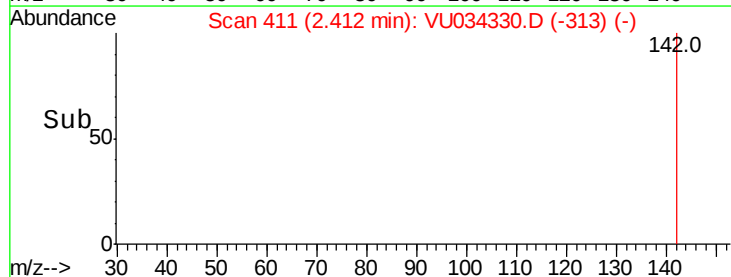
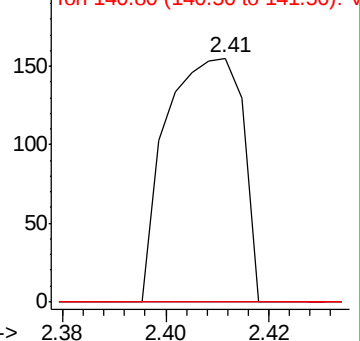
142 100

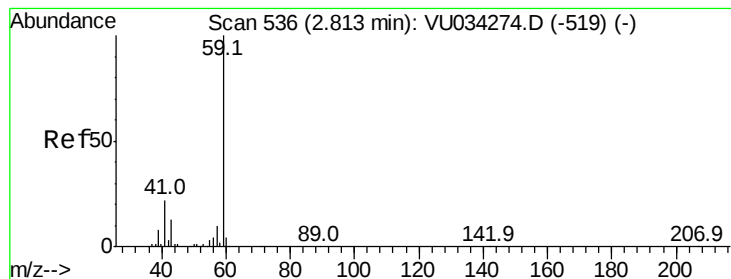
127 0.0 32.1 48.1#

141 0.0 11.5 17.3#



Abundance Ion 141.80 (141.50 to 142.50): VU034330.D (-313) (-)



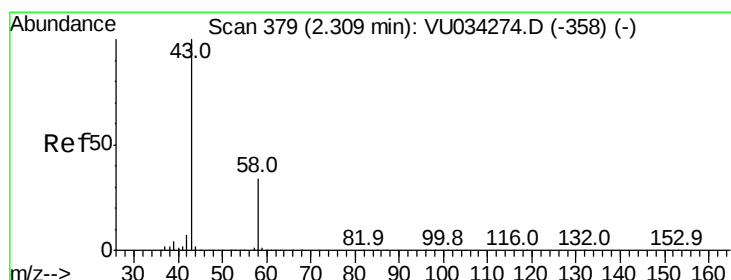
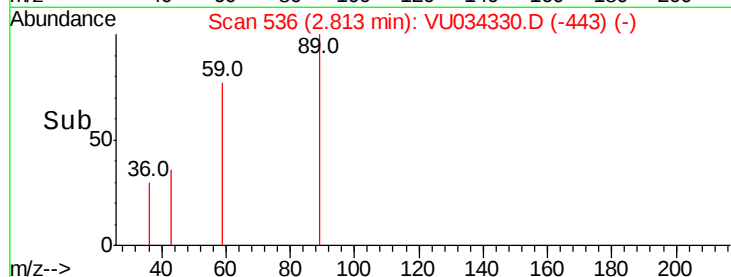
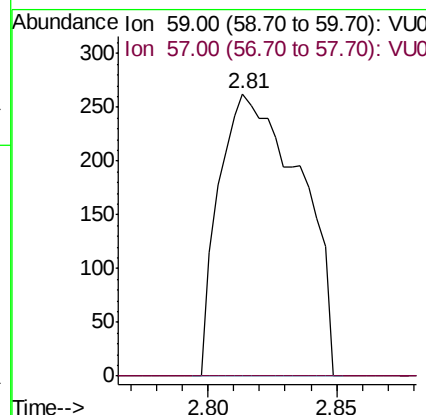
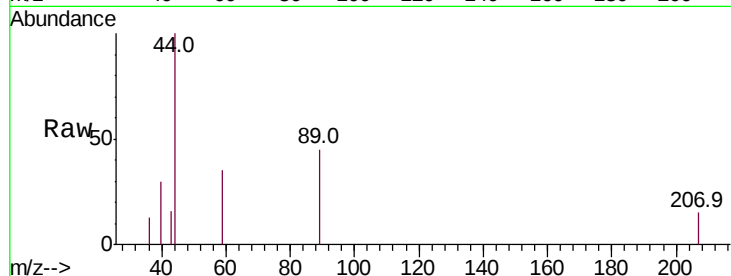


#11

Tert butyl alcohol
 Concen: 0.582 ug/l
 RT: 2.81 min Scan# 536
 Delta R.T. -0.00 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

Instrument :
 MSVOA_U
 ClientSampled :

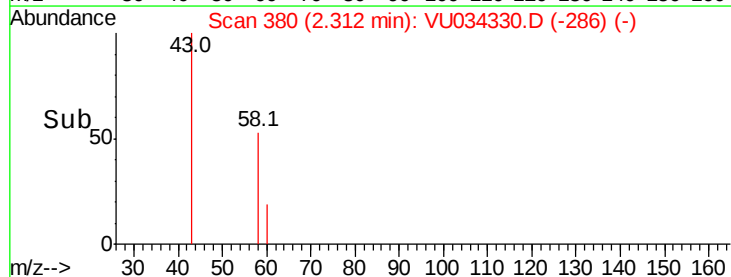
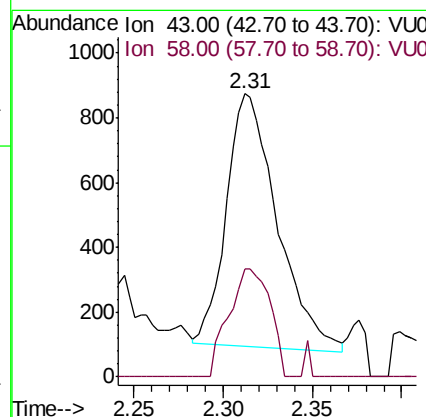
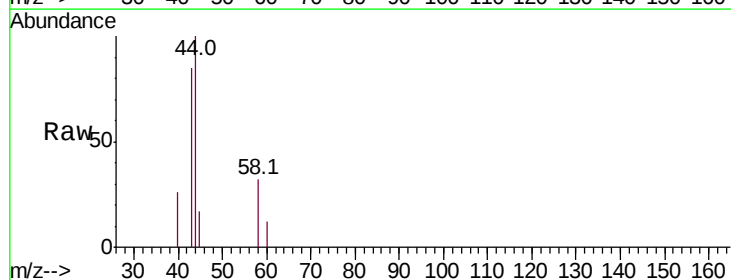
Tot Ion: 59 Resp: 577
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.9 11.9#

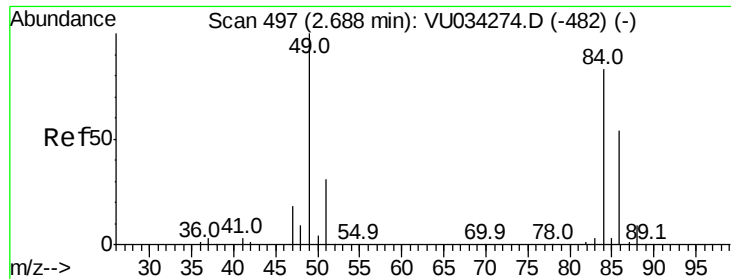


#16

Acetone
 Concen: 0.637 ug/l
 RT: 2.31 min Scan# 380
 Delta R.T. 0.00 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

Tgt Ion: 43 Resp: 1547
 Ion Ratio Lower Upper
 43 100
 58 43.1 27.6 41.4#

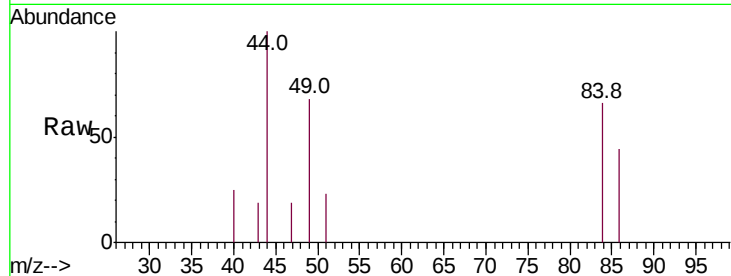




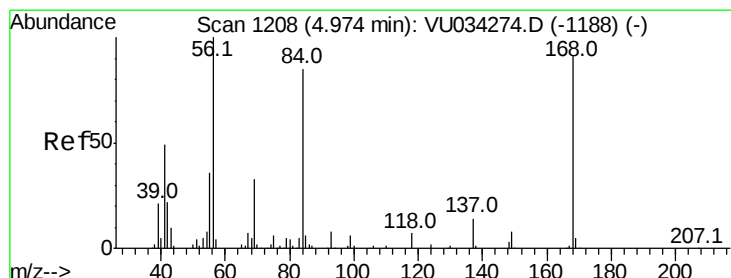
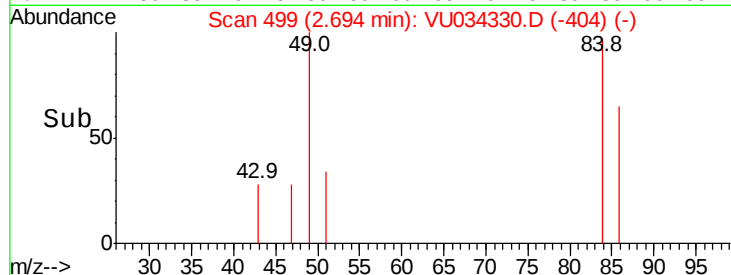
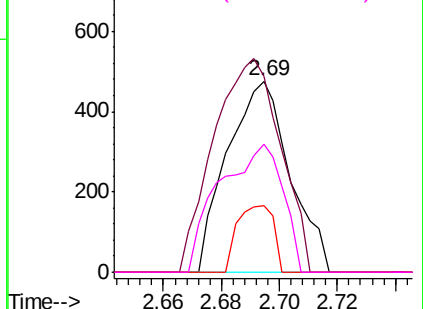
#20
Methvlene Chloride
Concen: Below Cal
RT: 2.69 min Scan# 499
Delta R.T. 0.01 min
Lab File: VU034330.D
Acq: 06 Sep 2019 15:01

Instrument :
MSVOA_U
ClientSampleId :

Tot Ion:	84	Resp:	712
Ion	Ratio	Lower	Upper
84	100		
49	102.7	96.0	144.0
51	35.1	30.0	45.0
86	67.0	51.4	77.0

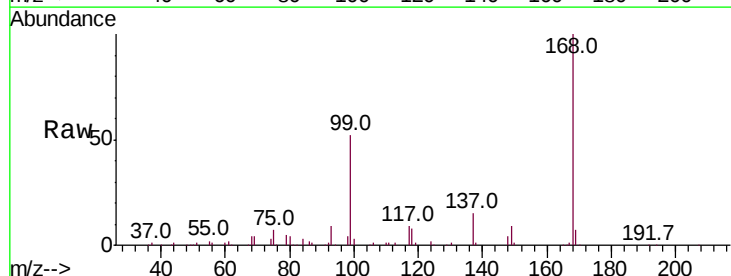


Abundance Ion 83.90 (83.60 to 84.60): VU0
Ion 48.90 (48.60 to 49.60): VU0
Ion 50.90 (50.60 to 51.60): VU0
Ion 85.90 (85.60 to 86.60): VU0

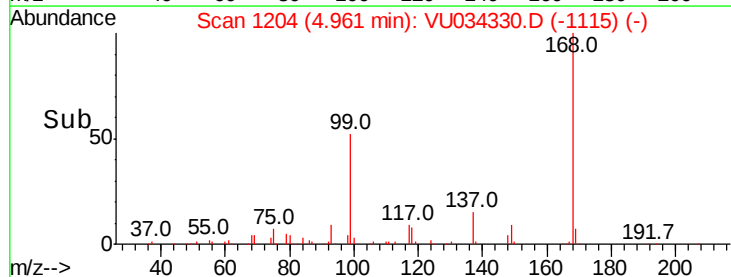
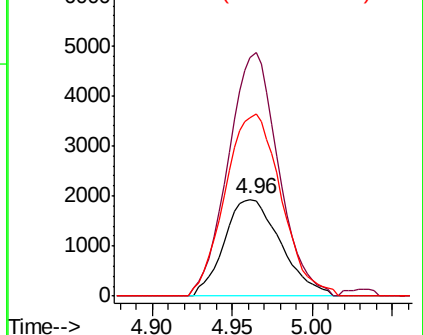


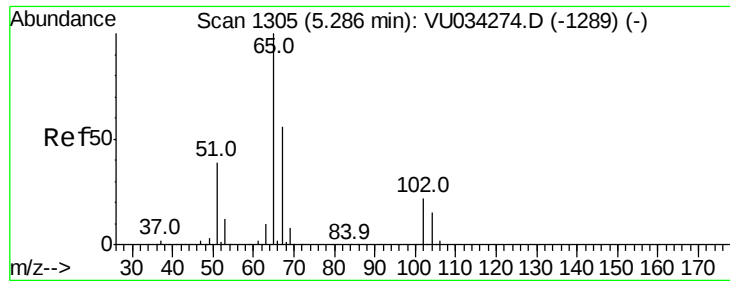
#31
Cyclohexane
Concen: 0.848 ug/l
RT: 4.96 min Scan# 1204
Delta R.T. -0.01 min
Lab File: VU034330.D
Acq: 06 Sep 2019 15:01

Tgt Ion:	56	Resp:	4663
Ion	Ratio	Lower	Upper
56	100		
69	247.4	26.7	40.1#
84	185.4	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

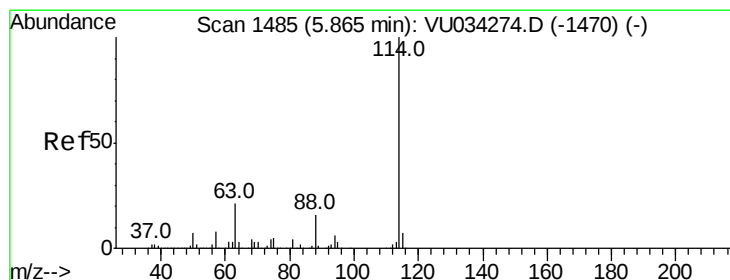
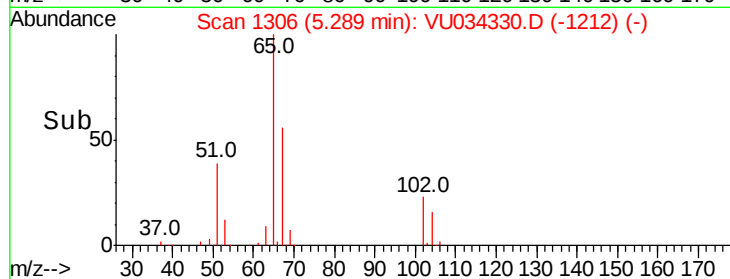
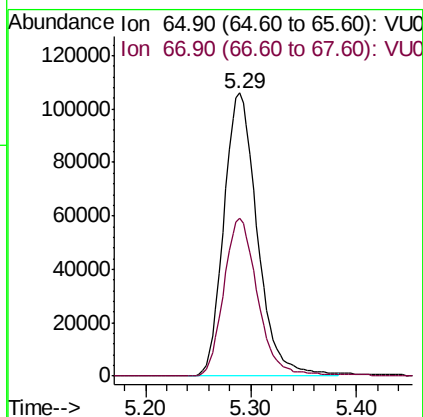
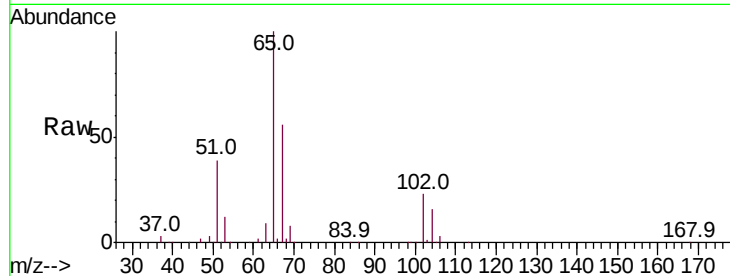




#33
 1,2-Dichloroethane-d4
 Concen: 49.796 ug/l
 RT: 5.29 min Scan# 1306
 Delta R.T. 0.00 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

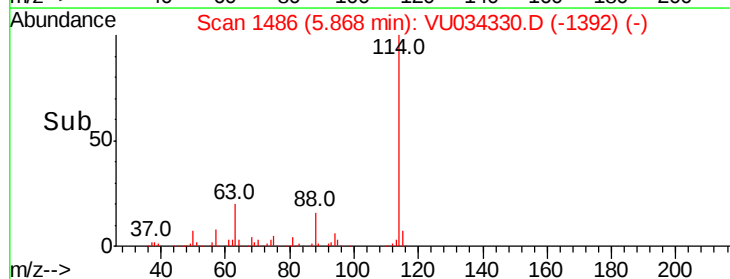
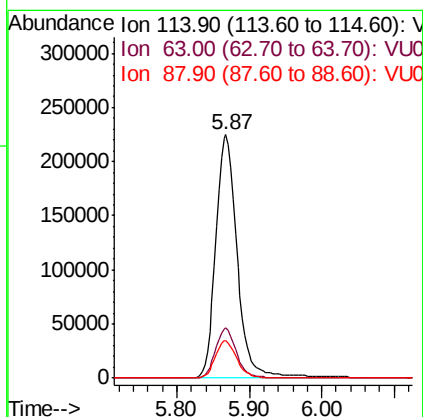
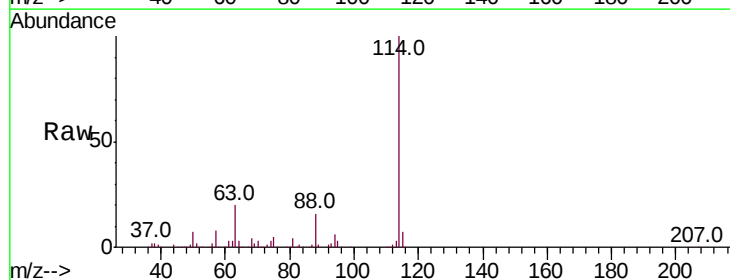
Instrument :
 MSVOA_U
 ClientSampleId :

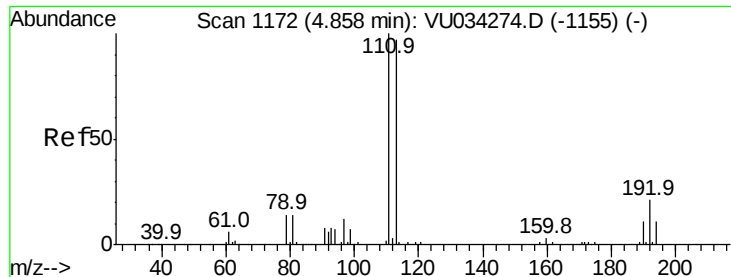
Tot Ion: 65 Resp: 233699
 Ion Ratio Lower Upper
 65 100
 67 56.7 0.0 112.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.87 min Scan# 1486
 Delta R.T. 0.00 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

Tgt Ion: 114 Resp: 463360
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 42.4
 88 15.5 0.0 32.4

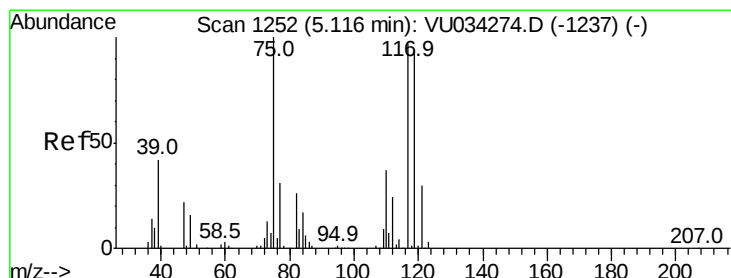
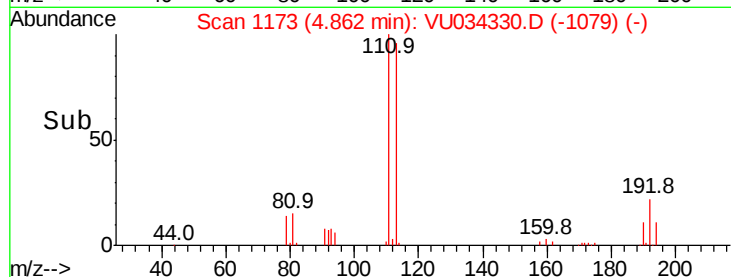
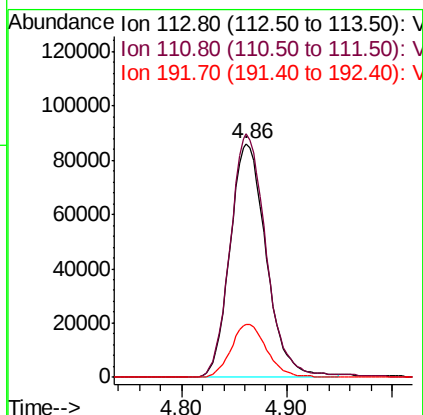
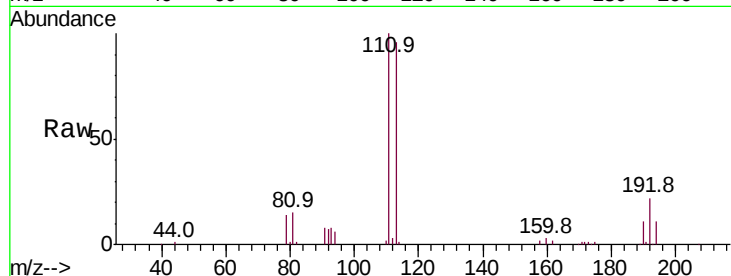




#35
 Dibromofluoromethane
 Concen: 47.551 ug/l
 RT: 4.86 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

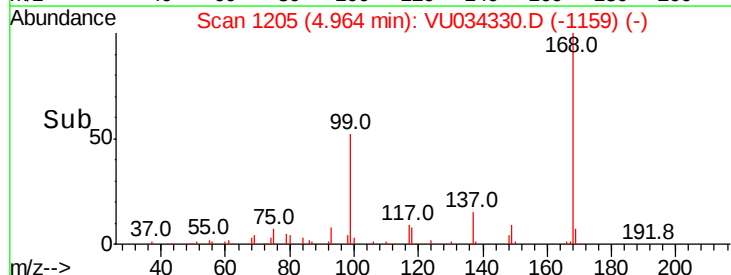
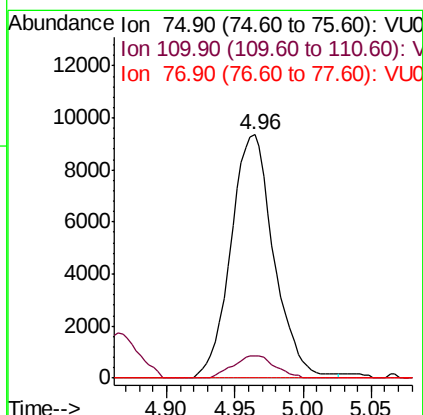
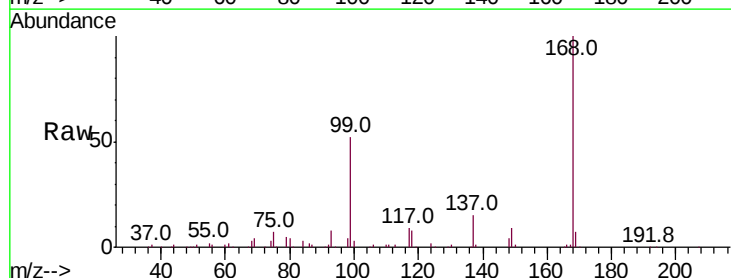
Instrument :
 MSVOA_U
 ClientSampled :

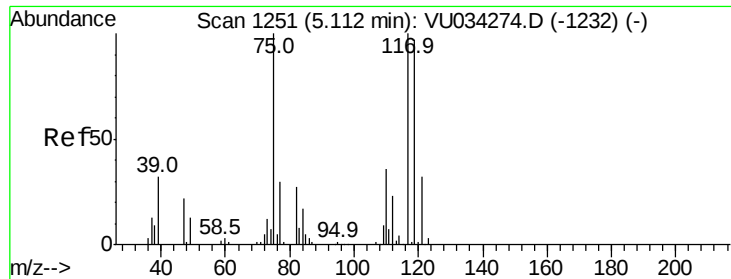
Tot Ion:113 Resp: 205021
 Ion Ratio Lower Upper
 113 100
 111 103.0 81.5 122.3
 192 22.5 17.8 26.8



#36
 1,1-Dichloropropene
 Concen: 4.069 ug/l
 RT: 4.96 min Scan# 1205
 Delta R.T. -0.15 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

Tgt Ion: 75 Resp: 20450
 Ion Ratio Lower Upper
 75 100
 110 9.0 18.3 54.9#
 77 0.0 24.9 37.3#





#38

Carbon Tetrachloride

Concen: 5.071 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.15 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

Instrument :

MSVOA_U

ClientSampleId :

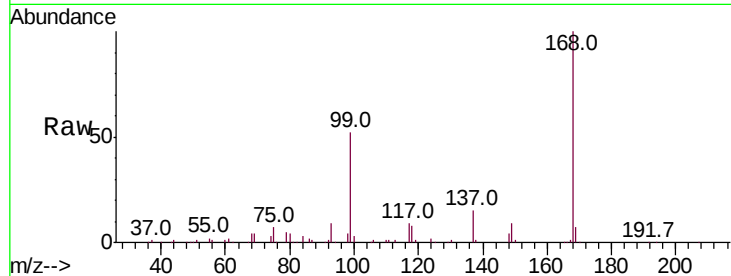
Tot Ion:117 Resp: 27210

Ion Ratio Lower Upper

117 100

119 5.8 77.8 116.6#

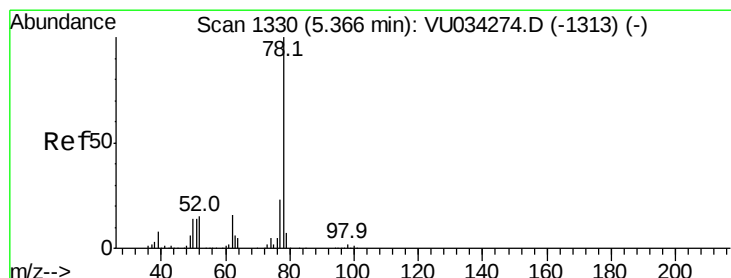
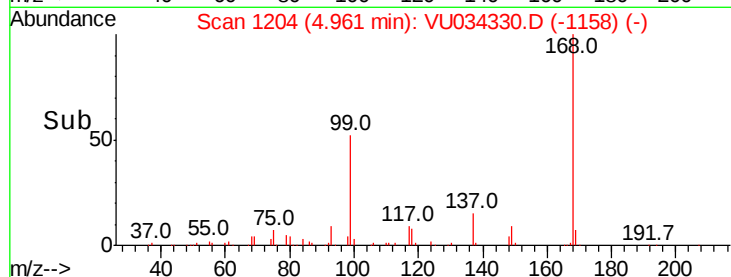
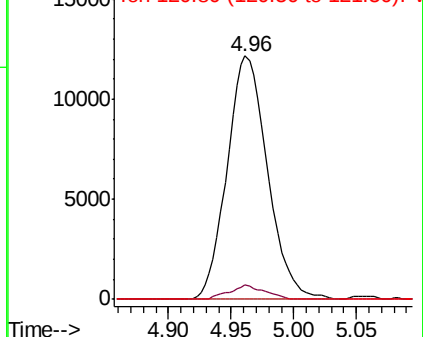
121 0.0 25.2 37.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#40

Benzene

Concen: 0.270 ug/l

RT: 5.38 min Scan# 1333

Delta R.T. 0.01 min

Lab File: VU034330.D

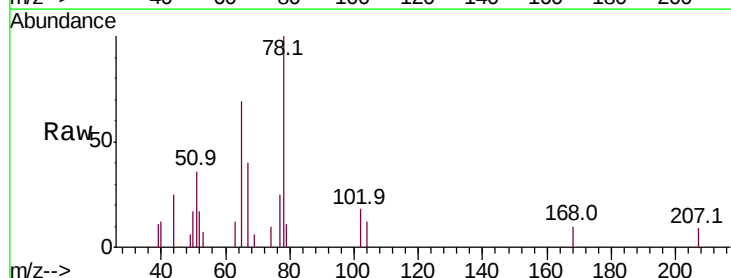
Acq: 06 Sep 2019 15:01

Tgt Ion: 78 Resp: 4376

Ion Ratio Lower Upper

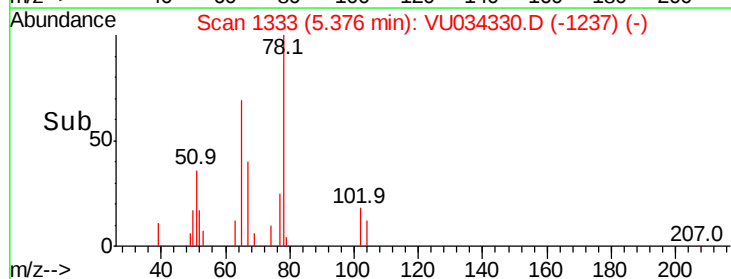
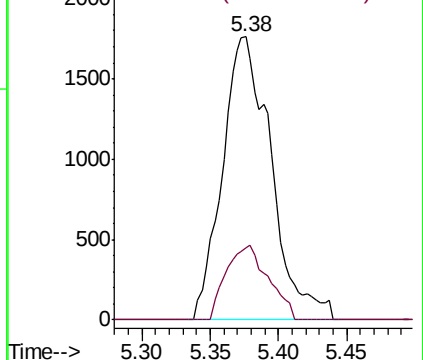
78 100

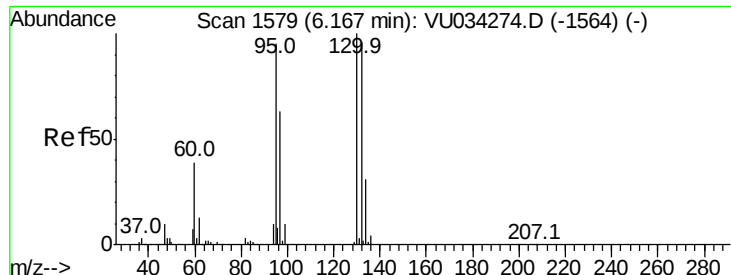
77 25.4 18.7 28.1



Abundance Ion 78.00 (77.70 to 78.70): VU0

Ion 77.00 (76.70 to 77.70): VU0





#44

Trichloroethene

Concen: 0.218 ug/l

RT: 6.17 min Scan# 1581

Delta R.T. 0.01 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

Instrument :

MSVOA_U

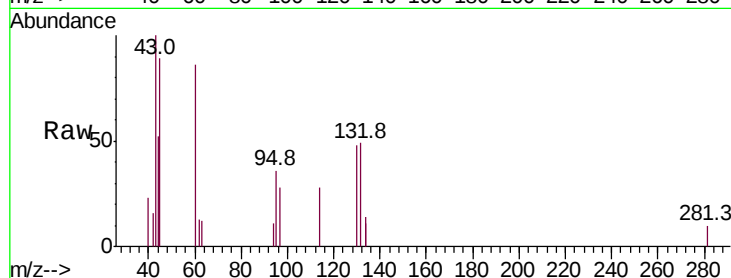
ClientSampleId :

Tot Ion:130 Resp: 980

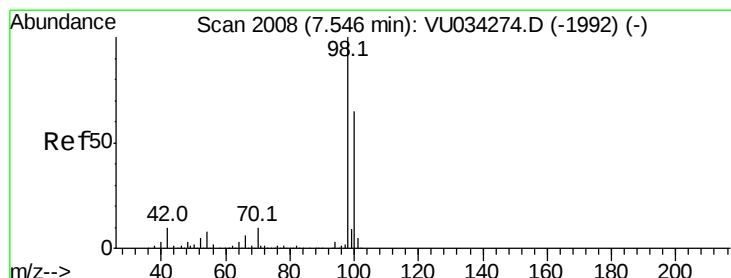
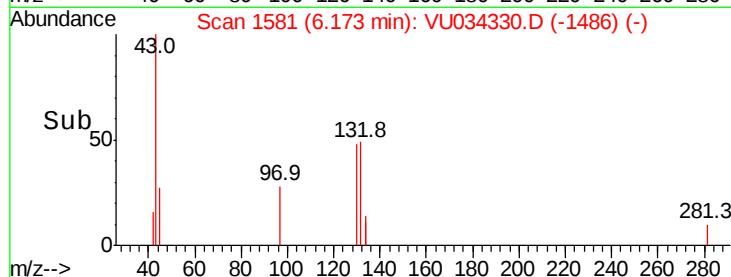
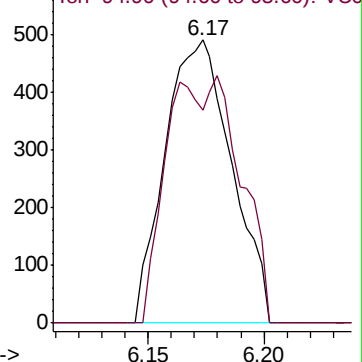
Ion Ratio Lower Upper

130 100

95 75.4 0.0 189.2



Abundance Ion 129.80 (129.50 to 130.50): VU034274.D (-1564) (-)



#50

Toluene-d8

Concen: 49.098 ug/l

RT: 7.55 min Scan# 2008

Delta R.T. -0.00 min

Lab File: VU034330.D

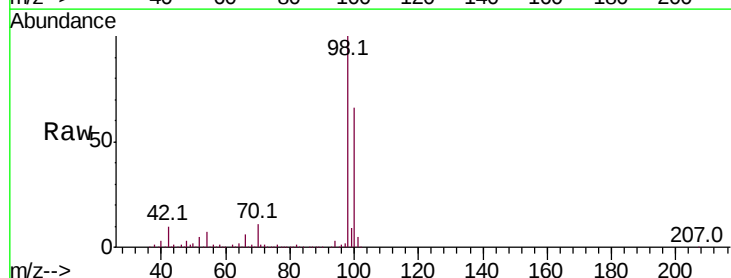
Acq: 06 Sep 2019 15:01

Tgt Ion: 98 Resp: 795319

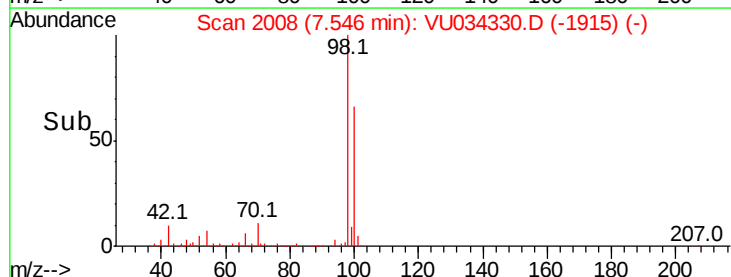
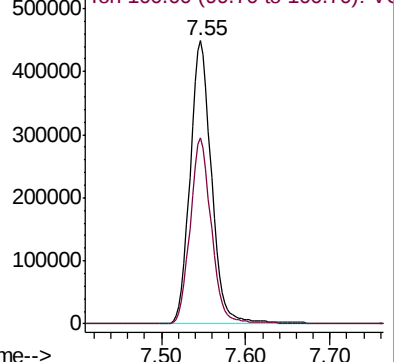
Ion Ratio Lower Upper

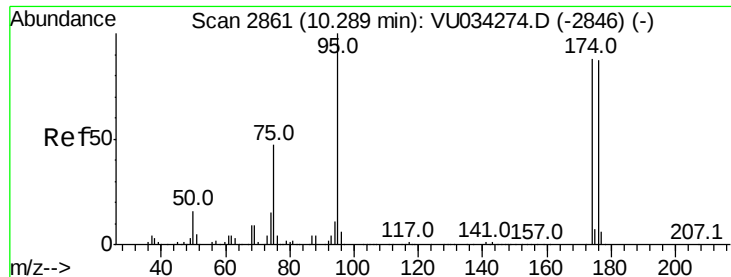
98 100

100 65.1 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VU034274.D (-1992) (-)





#62

4-Bromofluorobenzene

Concen: 46.621 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.00 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

Instrument :

MSVOA_U

ClientSampled :

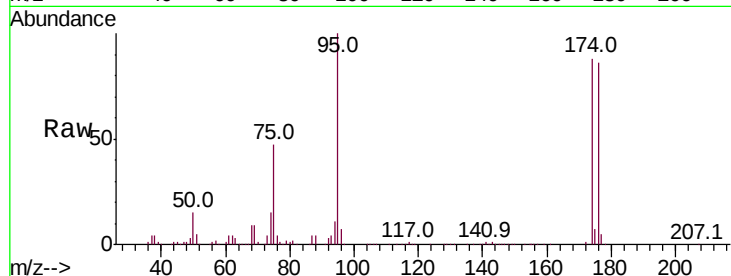
Tot Ion: 95 Resp: 291580

Ion Ratio Lower Upper

95 100

174 87.8 0.0 175.2

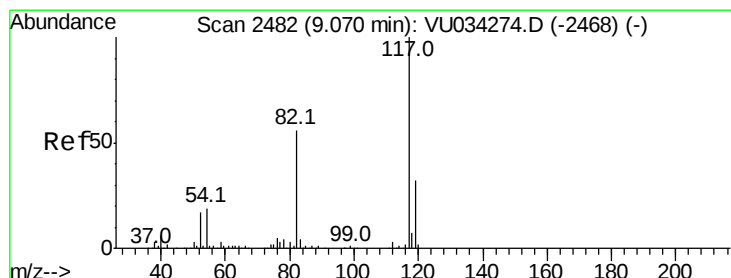
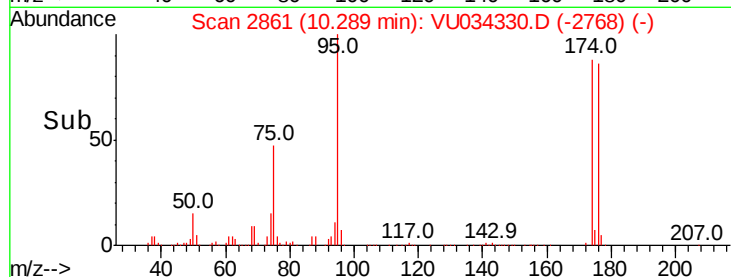
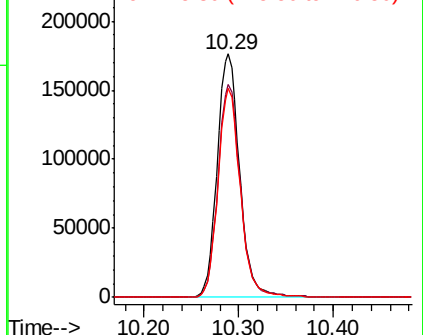
176 84.9 0.0 168.0



Abundance Ion 94.90 (94.60 to 95.60): VU0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.07 min Scan# 2482

Delta R.T. -0.00 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

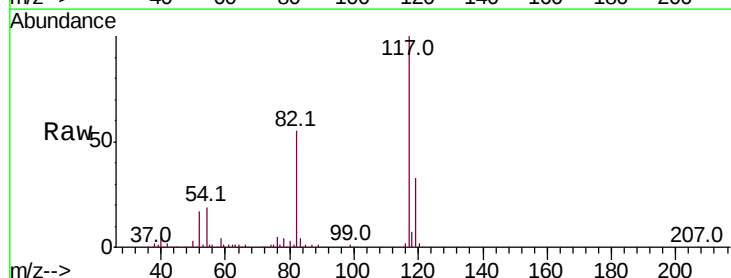
Tgt Ion: 117 Resp: 453241

Ion Ratio Lower Upper

117 100

82 55.3 44.6 67.0

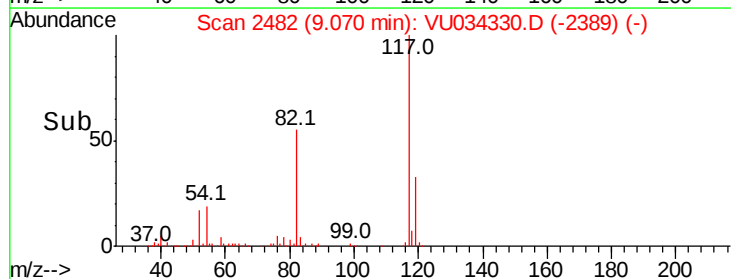
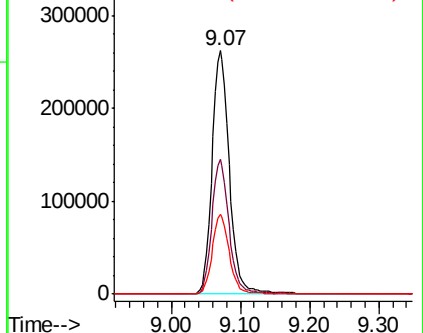
119 32.9 25.9 38.9

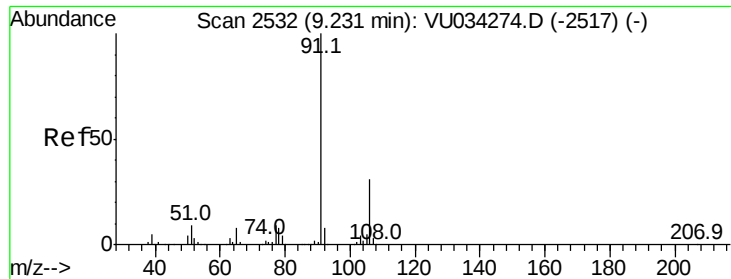


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VU0

Ion 118.90 (118.60 to 119.60): V

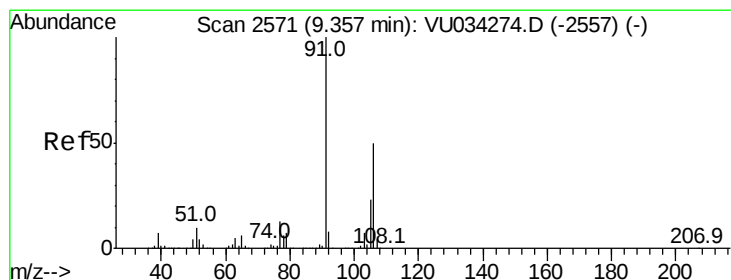
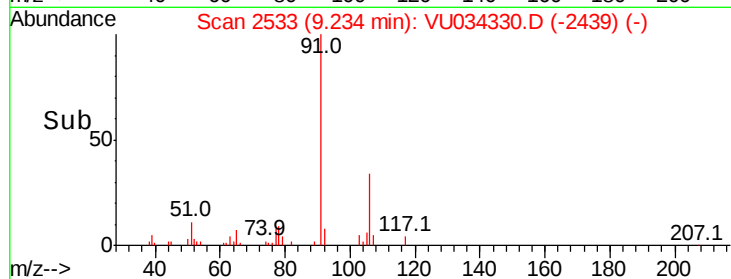
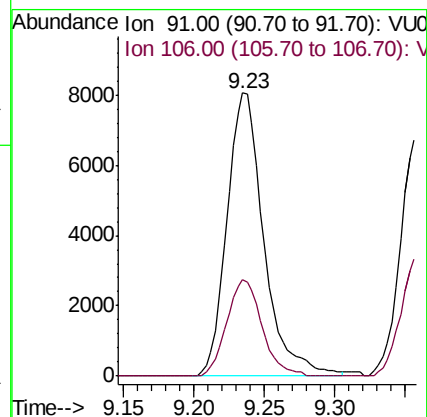
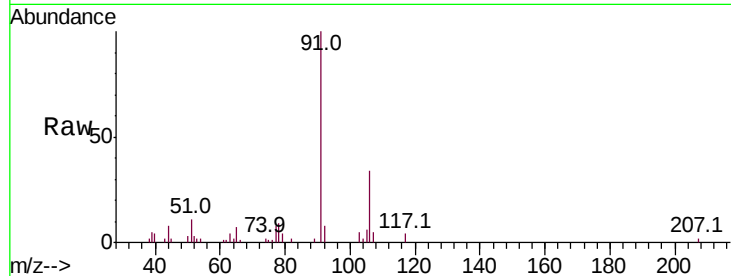




#67
Ethyl Benzene
Concen: 0.781 ug/l
RT: 9.23 min Scan# 2533
Delta R.T. 0.00 min
Lab File: VU034330.D
Acq: 06 Sep 2019 15:01

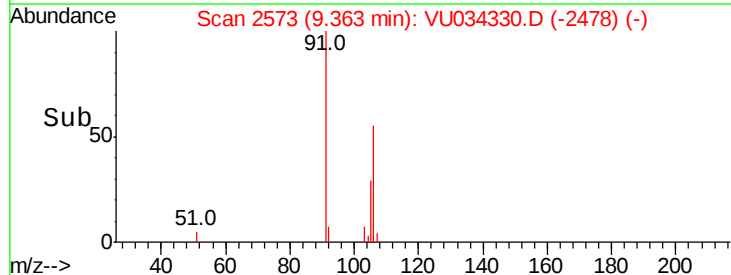
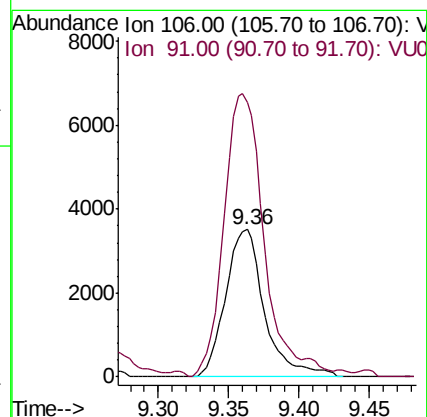
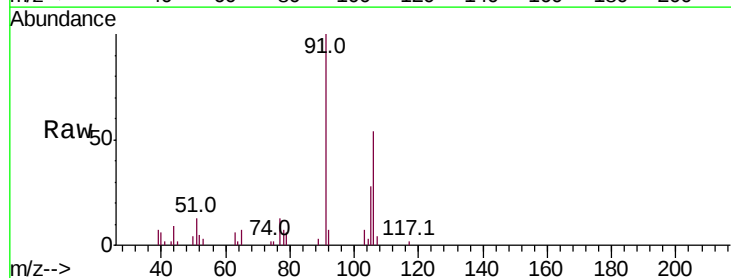
Instrument :
MSVOA_U
ClientSampled :

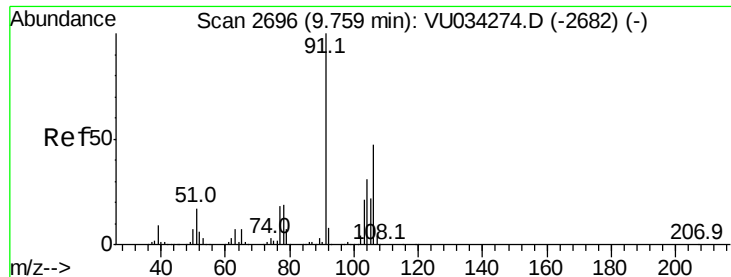
Tot Ion: 91 Resp: 14683
Ion Ratio Lower Upper
91 100
106 33.9 24.8 37.2



#68
m/p-Xylenes
Concen: 0.956 ug/l
RT: 9.36 min Scan# 2573
Delta R.T. 0.01 min
Lab File: VU034330.D
Acq: 06 Sep 2019 15:01

Tgt Ion: 106 Resp: 6767
Ion Ratio Lower Upper
106 100
91 200.3 160.1 240.1

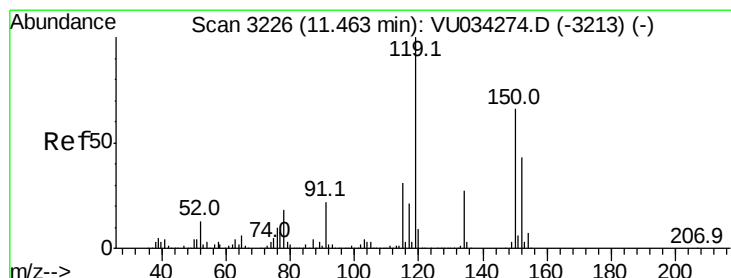
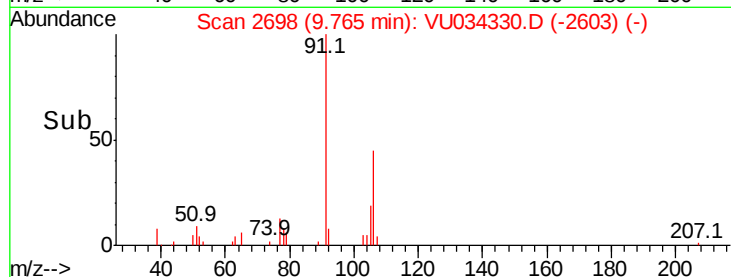
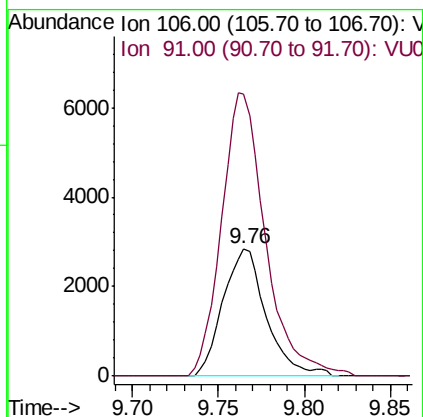
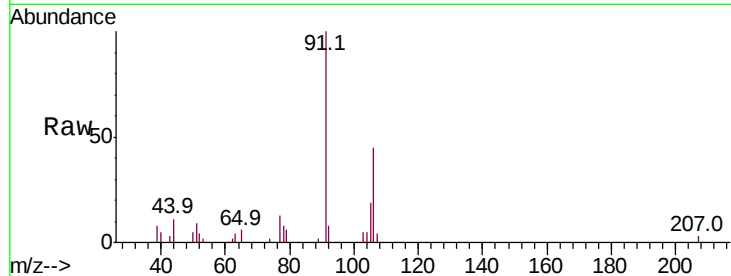




#69
o-Xylene
Concen: 0.720 ug/l
RT: 9.76 min Scan# 2698
Delta R.T. 0.01 min
Lab File: VU034330.D
Acq: 06 Sep 2019 15:01

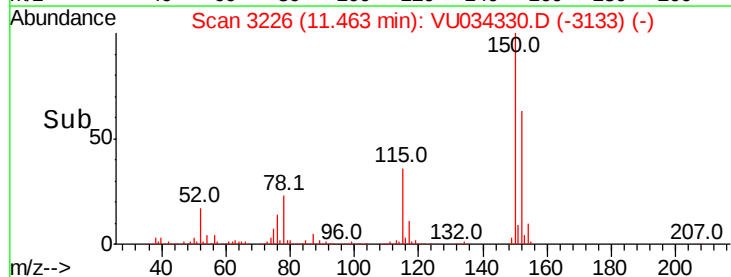
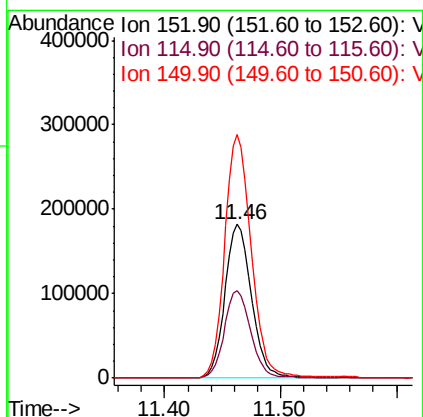
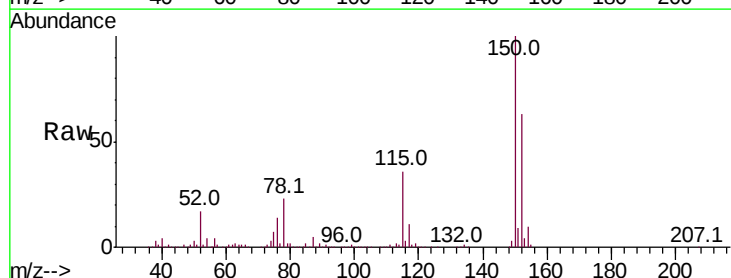
Instrument :
MSVOA_U
ClientSampled :

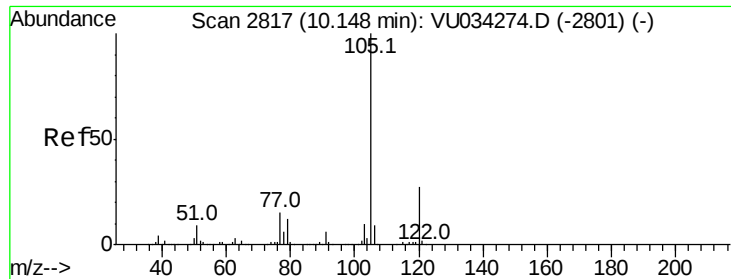
Tot Ion:106 Resp: 4988
Ion Ratio Lower Upper
106 100
91 226.4 105.1 315.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.46 min Scan# 3226
Delta R.T. -0.00 min
Lab File: VU034330.D
Acq: 06 Sep 2019 15:01

Tgt Ion:152 Resp: 290527
Ion Ratio Lower Upper
152 100
115 56.3 39.1 117.3
150 157.8 0.0 345.4





#73

Isopropylbenzene

Concen: 0.311 ug/l

RT: 10.15 min Scan# 2817

Delta R.T. -0.00 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

Instrument :

MSVOA_U

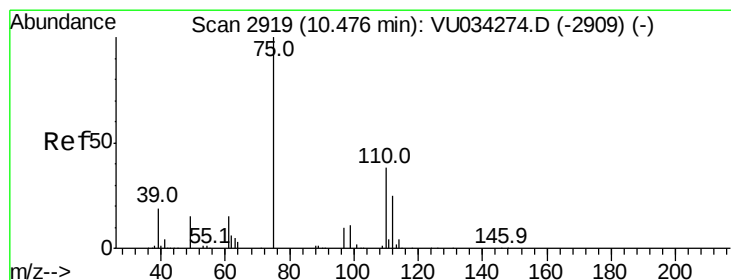
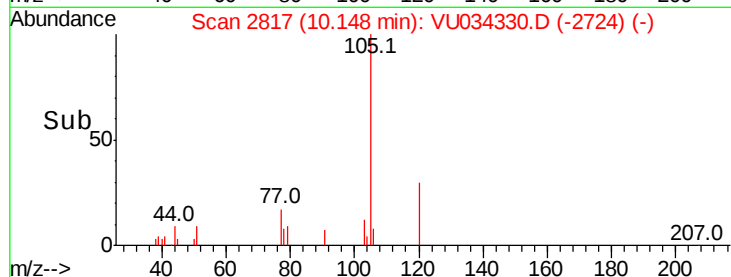
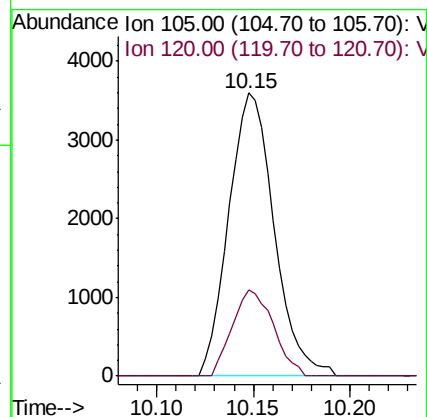
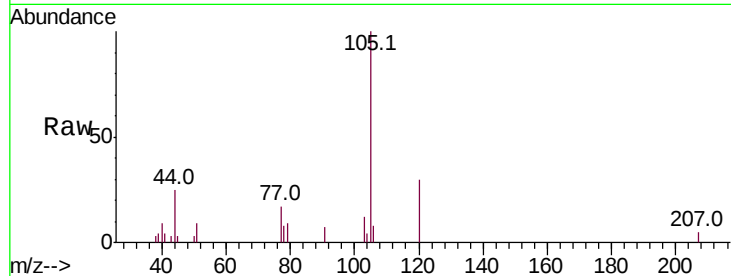
ClientSampleId :

Tot Ion:105 Resp: 5871

Ion Ratio Lower Upper

105 100

120 27.6 13.4 40.2



#76

1,2,3-Trichloropropane

Concen: 21.436 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.19 min

Lab File: VU034330.D

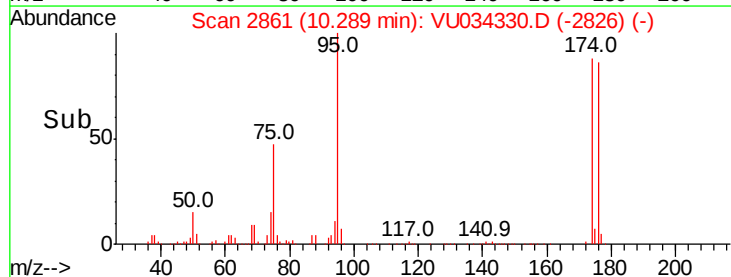
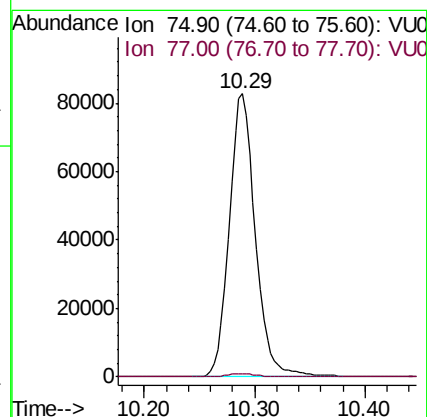
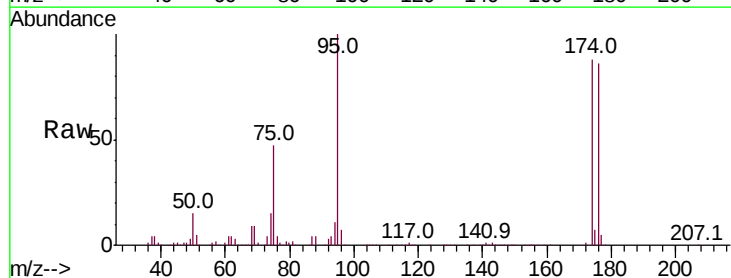
Acq: 06 Sep 2019 15:01

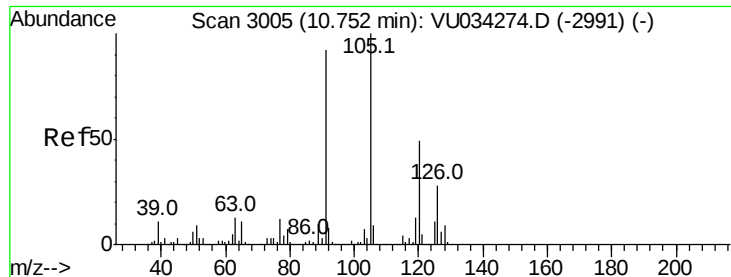
Tgt Ion: 75 Resp: 135941

Ion Ratio Lower Upper

75 100

77 1.3 20.8 62.2#





#80

1,3,5-Trimethylbenzene

Concen: 0.981 ug/l

RT: 10.76 min Scan# 3006

Delta R.T. 0.00 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

Instrument :

MSVOA_U

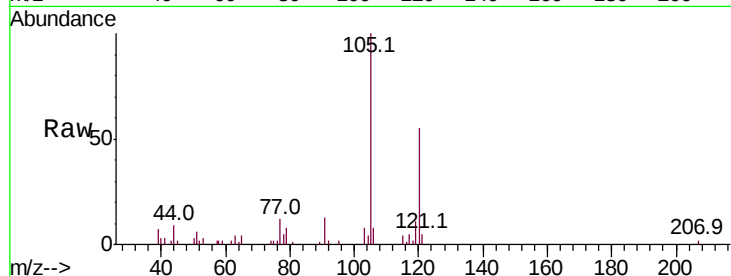
ClientSampled :

Tot Ion:105 Resp: 15511

Ion Ratio Lower Upper

105 100

120 51.9 24.9 74.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

10.76

10000

8000

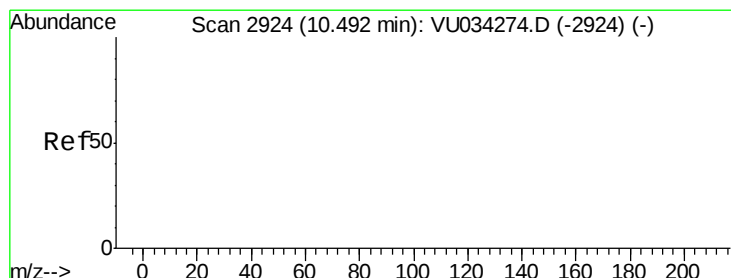
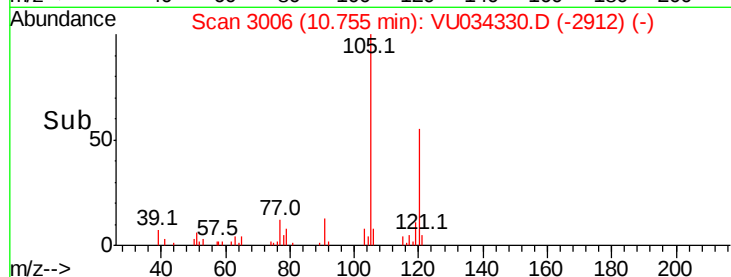
6000

4000

2000

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 72.088 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.20 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

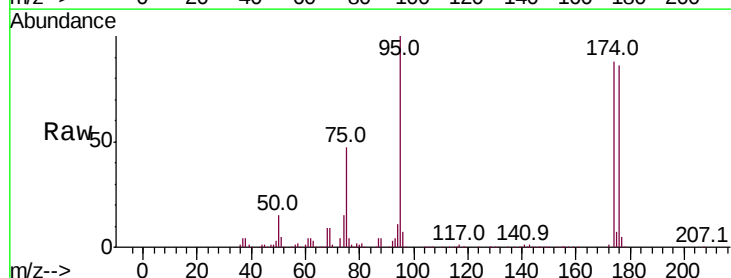
Tgt Ion: 75 Resp: 135941

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): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0

10.29

100000

80000

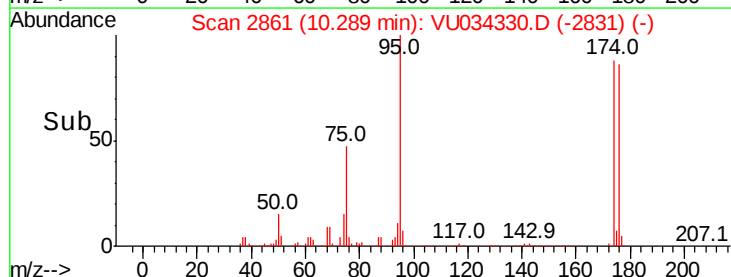
60000

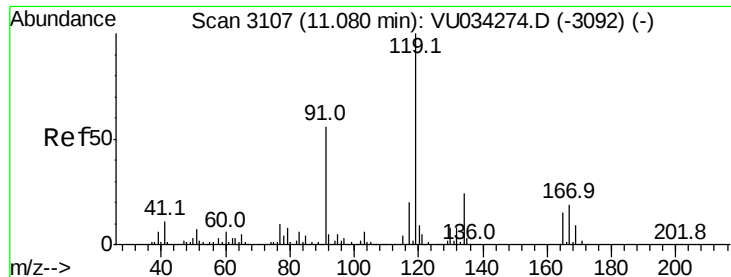
40000

20000

0

Time-->

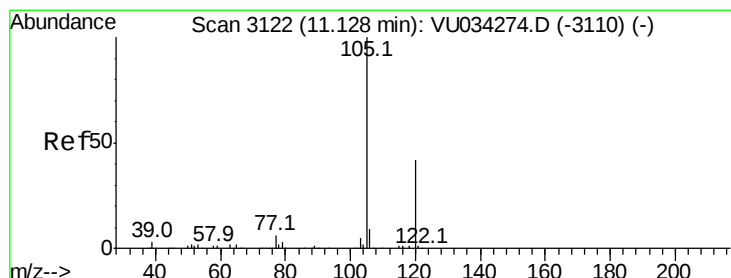
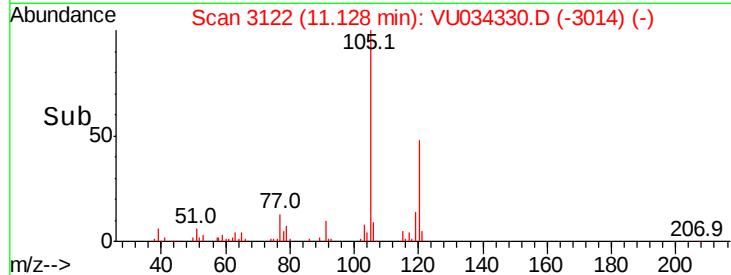
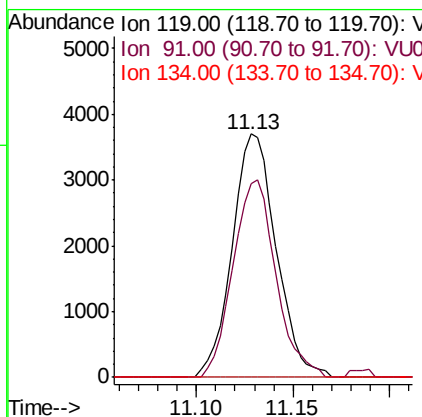
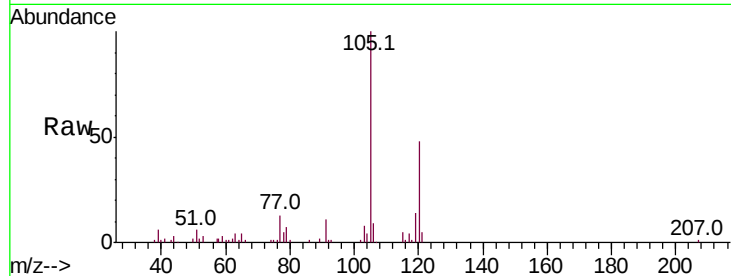




#83
 tert-Butylbenzene
 Concen: 0.370 ug/l
 RT: 11.13 min Scan# 3122
 Delta R.T. 0.05 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

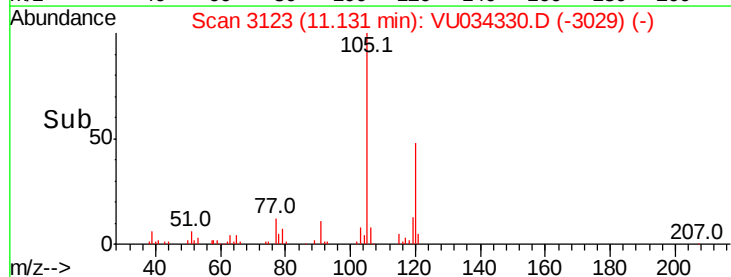
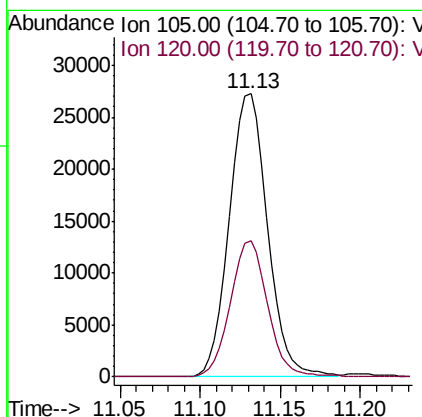
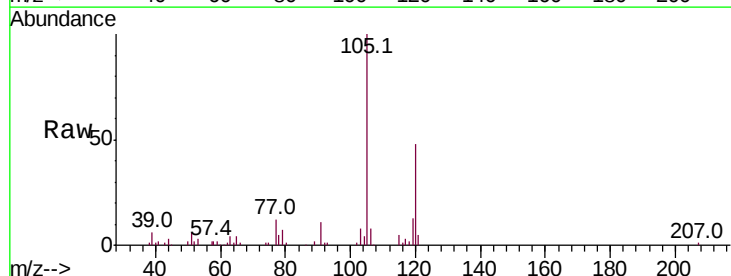
Instrument :
 MSVOA_U
 ClientSampleId :

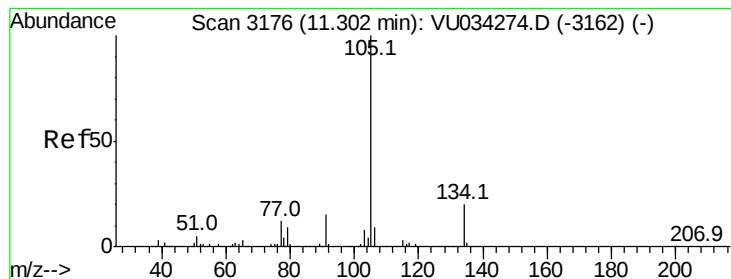
Tot Ion:119 Resp: 5847
 Ion Ratio Lower Upper
 119 100
 91 79.1 27.8 83.4
 134 0.0 11.7 35.0#



#84
 1,2,4-Trimethylbenzene
 Concen: 2.792 ug/l
 RT: 11.13 min Scan# 3123
 Delta R.T. 0.00 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

Tgt Ion:105 Resp: 44445
 Ion Ratio Lower Upper
 105 100
 120 46.8 22.9 68.8





#85

sec-Butylbenzene

Concen: 2.380 ug/l

RT: 11.13 min Scan# 3123

Delta R.T. -0.17 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

Instrument :

MSVOA_U

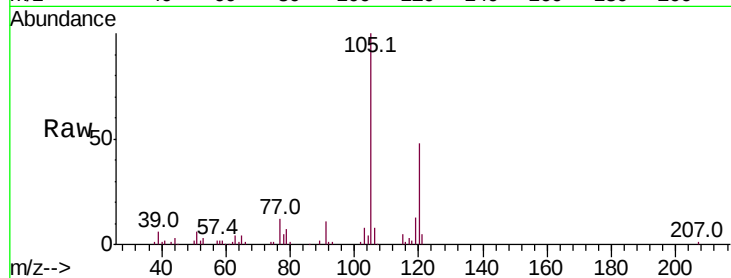
ClientSampleId :

Tot Ion:105 Resp: 44445

Ion Ratio Lower Upper

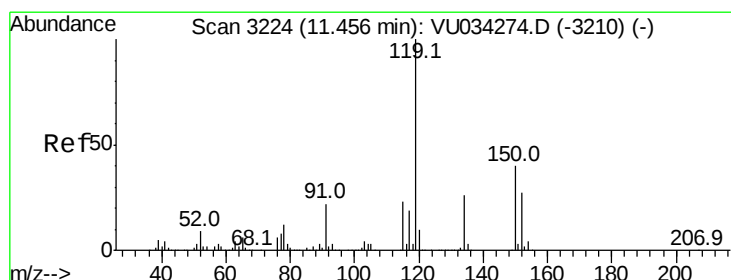
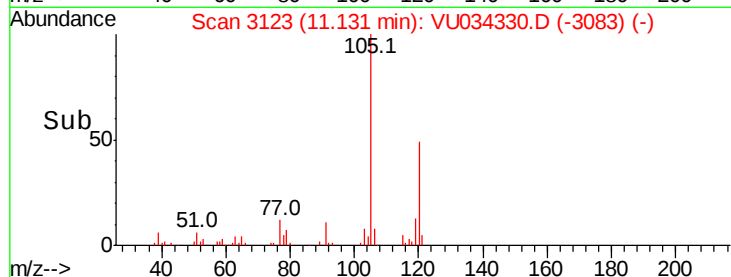
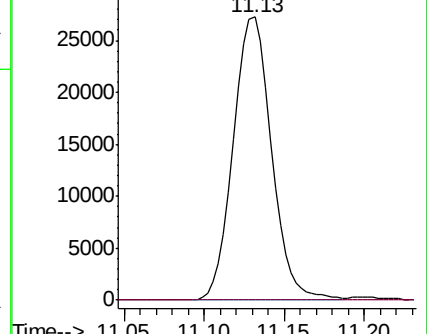
105 100

134 0.0 10.1 30.3#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 0.640 ug/l

RT: 11.46 min Scan# 3224

Delta R.T. -0.00 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

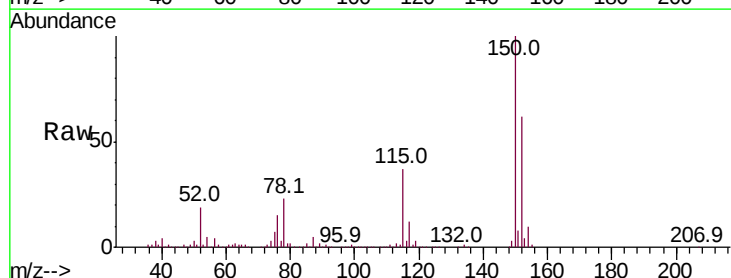
Tgt Ion:119 Resp: 11037

Ion Ratio Lower Upper

119 100

134 28.4 13.3 39.8

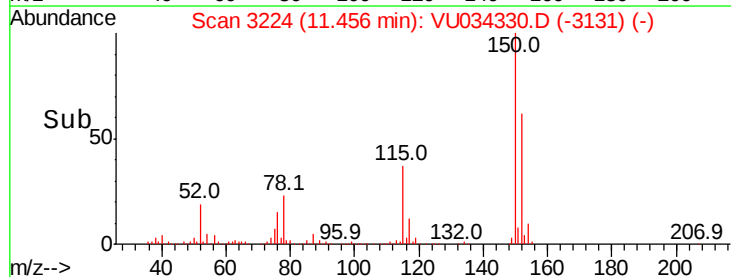
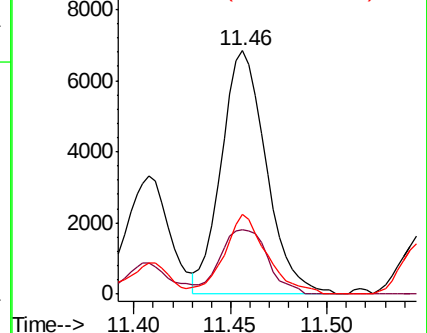
91 31.3 11.2 33.6

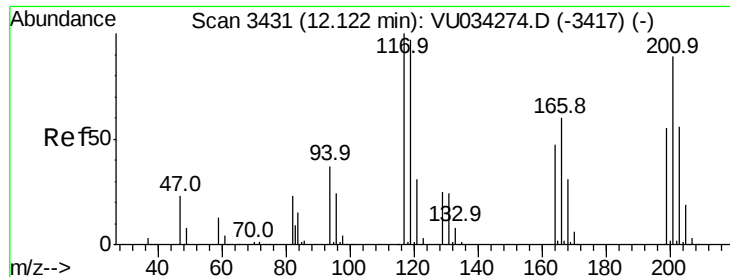


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VU0





#90

Hexachloroethane

Concen: 0.558 ug/l

RT: 12.24 min Scan# 3467

Delta R.T. 0.12 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

Instrument :

MSVOA_U

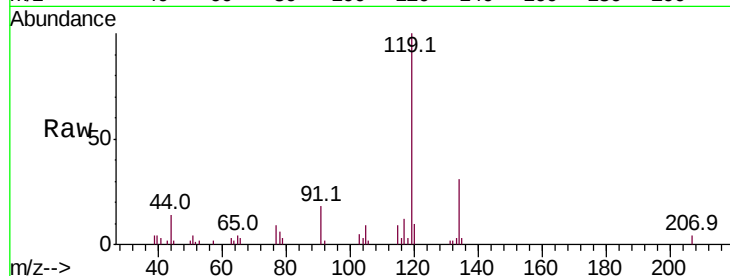
ClientSampleId :

Tot Ion:117 Resp: 1539

Ion Ratio Lower Upper

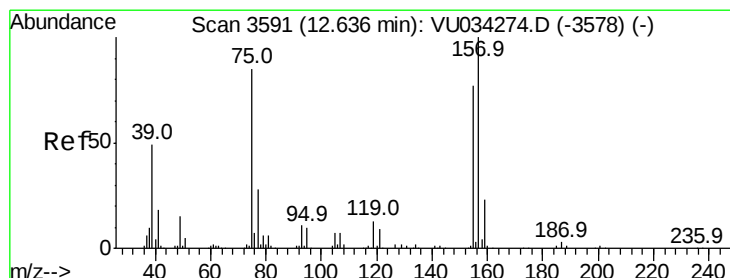
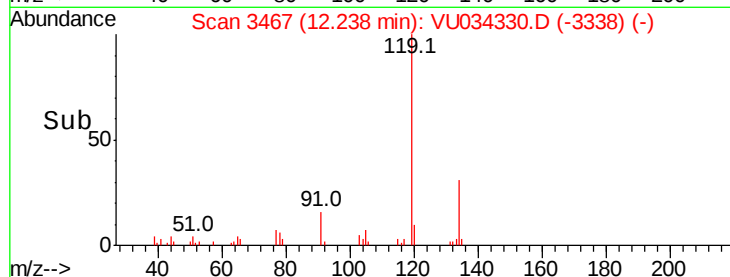
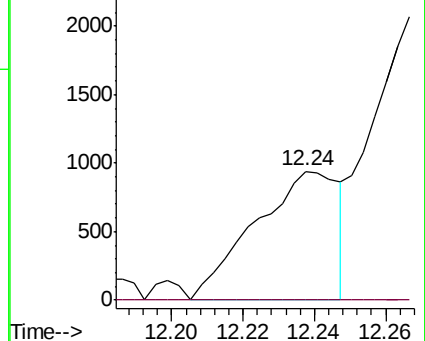
117 100

201 0.0 44.1 132.4#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.021 ug/l

RT: 12.68 min Scan# 3605

Delta R.T. 0.04 min

Lab File: VU034330.D

Acq: 06 Sep 2019 15:01

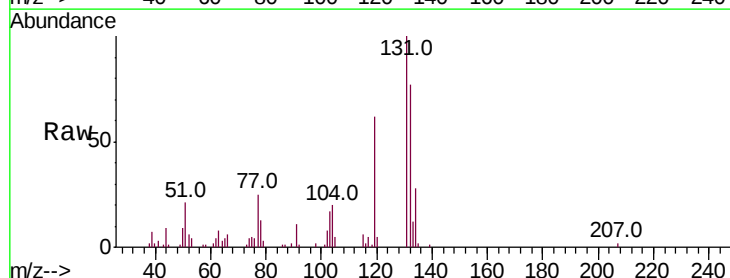
Tgt Ion: 75 Resp: 1436

Ion Ratio Lower Upper

75 100

155 0.0 44.6 134.0#

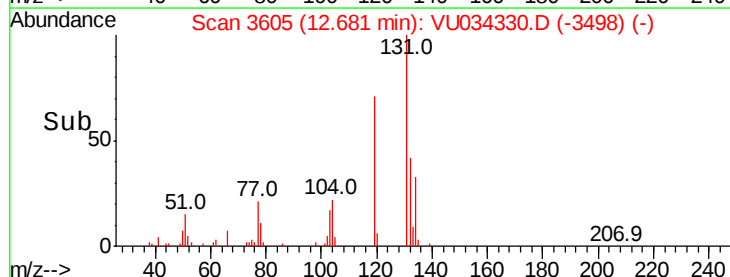
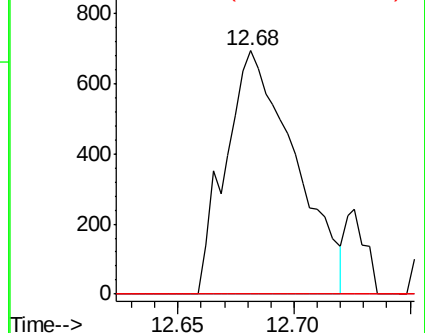
157 0.0 58.2 174.6#

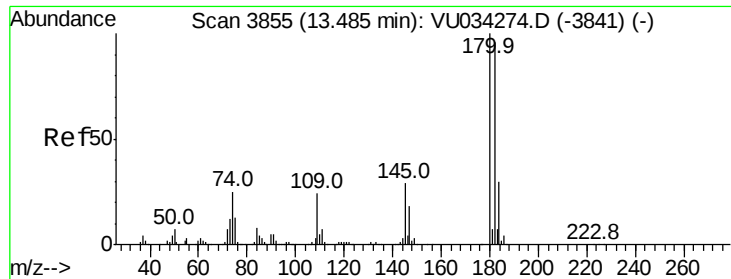


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

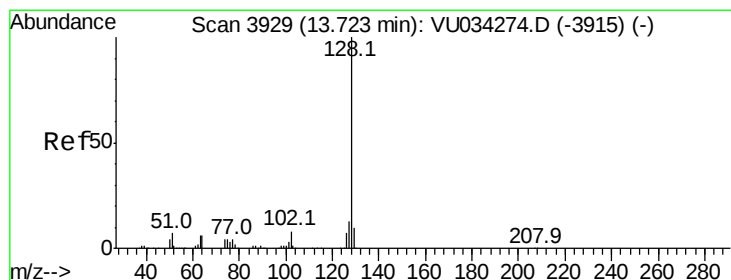
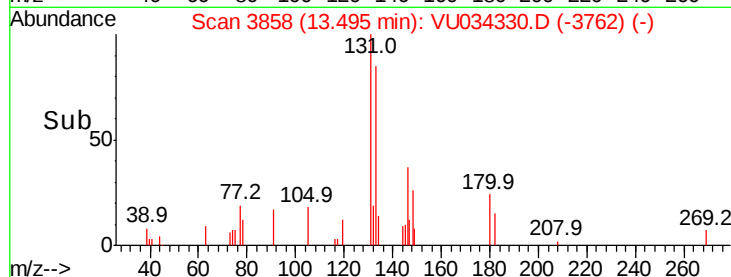
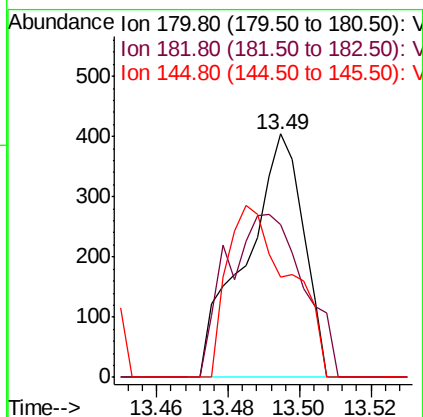
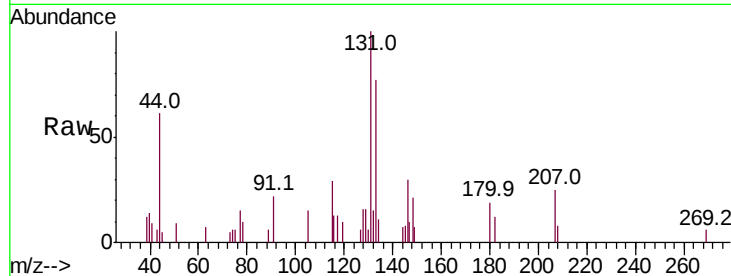




#93
 1,2,4-Trichlorobenzene
 Concen: 3.513 ug/l
 RT: 13.49 min Scan# 3858
 Delta R.T. 0.01 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

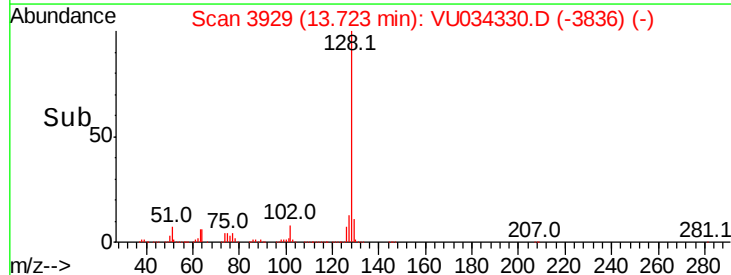
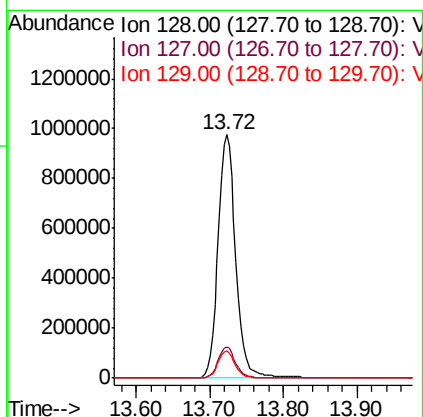
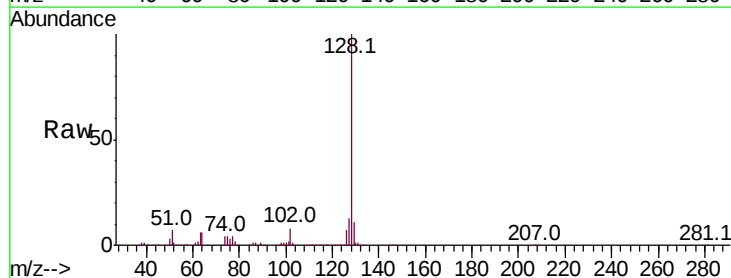
Instrument :
 MSVOA_U
 ClientSampled :

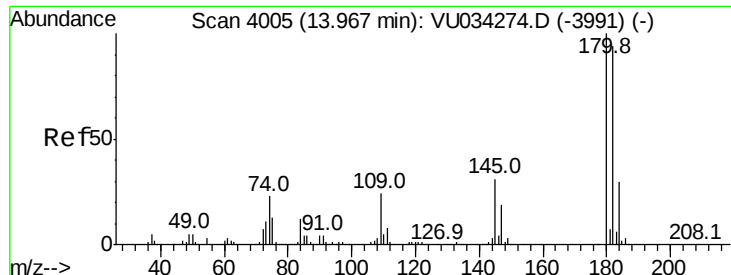
Tot Ion:180 Resp: 451
 Ion Ratio Lower Upper
 180 100
 182 89.1 47.9 143.8
 145 76.5 14.4 43.0#



#95
 Naphthalene
 Concen: 81.008 ug/l
 RT: 13.72 min Scan# 3929
 Delta R.T. -0.00 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

Tgt Ion:128 Resp: 1620292
 Ion Ratio Lower Upper
 128 100
 127 12.8 10.6 15.8
 129 10.9 8.4 12.6

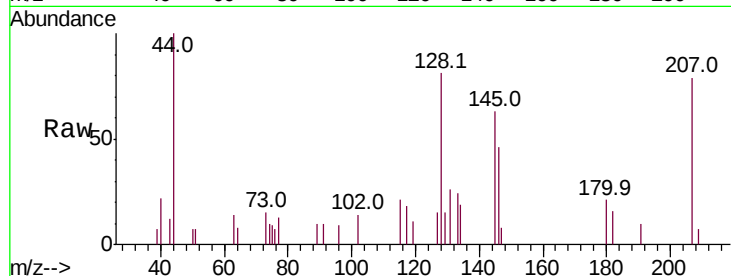




#96
 1,2,3-Trichlorobenzene
 Concen: 2.695 ug/l
 RT: 13.97 min Scan# 4005
 Delta R.T. 0.00 min
 Lab File: VU034330.D
 Acq: 06 Sep 2019 15:01

Instrument :
 MSVOA_U
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	110.9	48.4	145.0
145	0.0	15.4	46.4



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

