

Data File : VU029599.D
Acq On : 21 Feb 2019 15:47
Operator : JC/SP
Sample : K1488-09DL 200X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXE5DL

Quant Time: Feb 22 03:13:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR022119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Feb 22 03:07:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	249041	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	239899	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	122370	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	74731	4.59	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.80%
7) Chloroethane-d5	1.68	69	706			

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU022119\
Quantitation Report (Not Reviewed)

Data File : VU029599.D
Acq On : 21 Feb 2019 15:47
Operator : JC/SP
Sample : K1488-09DL 200X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXE5DL

Quant Time: Feb 22 03:13:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR022119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Feb 22 03:07:37 2019
Response via : Initial Calibration

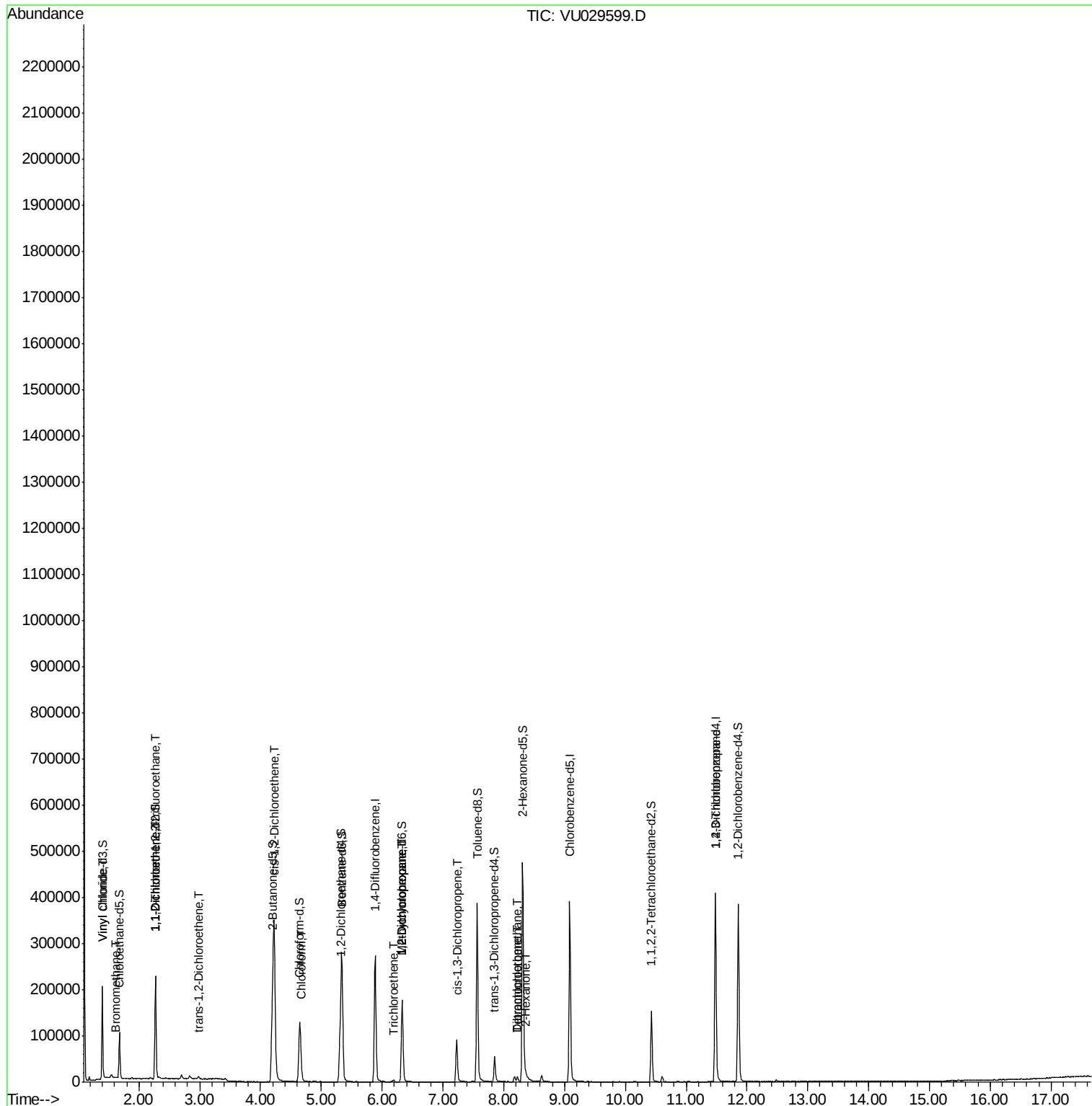
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

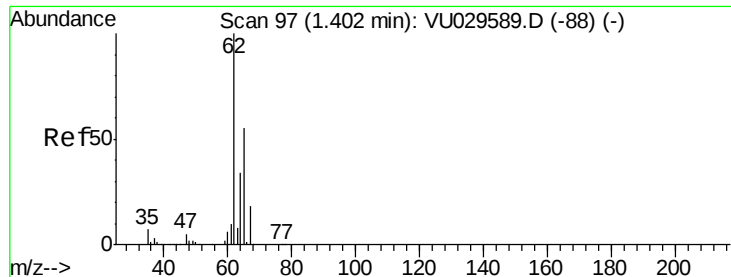
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data File : VU029599.D
Acq On : 21 Feb 2019 15:47
Operator : JC/SP
Sample : K1488-09DL 200X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXE5DL

Quant Time: Feb 22 03:13:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR022119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Feb 22 03:07:37 2019
Response via : Initial Calibration





#5

Vinyl chloride

Concen: 2.768 ug/L

RT: 1.40 min Scan# 97

Delta R.T. 0.00 min

Lab File: VU029599.D

Acq: 21 Feb 2019 15:47

Instrument :

MSVOA_U

ClientSampleId :

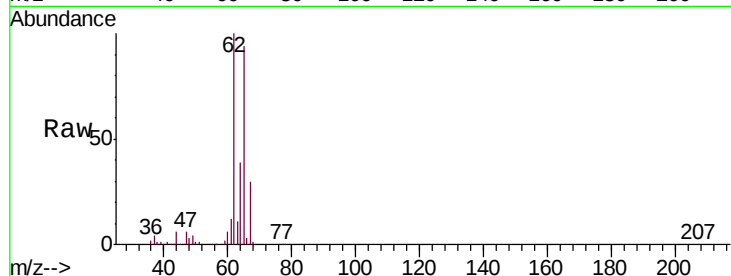
ESXE5DL

Tgt Ion: 62 Resp: 58798

Ion Ratio Lower Upper

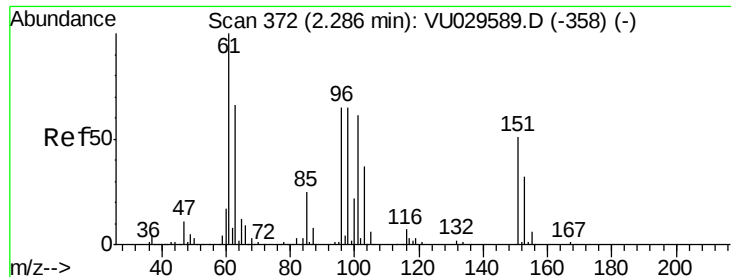
62 100

64 38.5 24.8 46.1



Abundance Ion 62.00 (61.70 to 62.70): VU0

Ion 6



#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.073 ug/L

RT: 2.27 min Scan# 367

Delta R.T. -0.02 min

Lab File: VU029599.D

Acq: 21 Feb 2019 15:47

Instrument :

MSVOA_U

ClientSampleId :

ESXE5DL

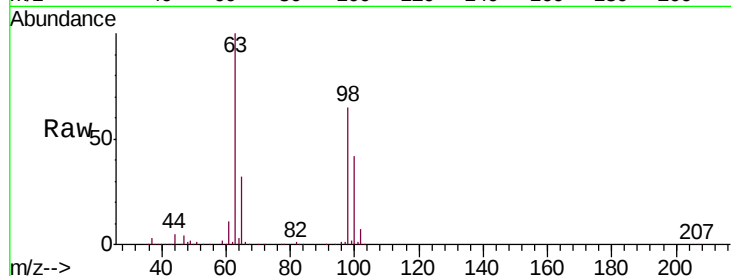
Tgt Ion: 101 Resp: 1423

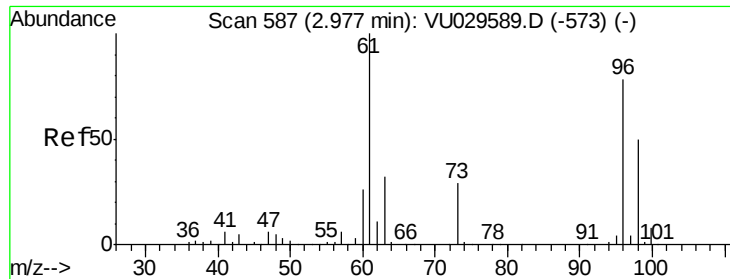
Ion Ratio Lower Upper

101 100

85 0.0 32.8 49.2#

151 0.0 65.9 98.9#





#18

trans-1,2-Dichloroethene

Concen: 0.094 ug/L

RT: 2.98 min Scan# 587

Delta R.T. -0.00 min

Lab File: VU029599.D

Acq: 21 Feb 2019 15:47

Instrument :

MSVOA_U

ClientSampleId :

ESXE5DL

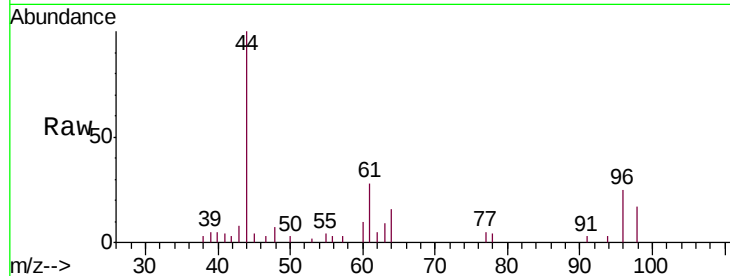
Tgt Ion: 96 Resp: 1881

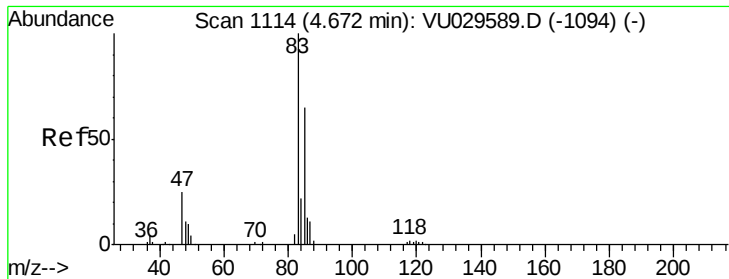
Ion Ratio Lower Upper

96 100

61 113.8 90.3 167.7

98 70.3 45.2 84.0

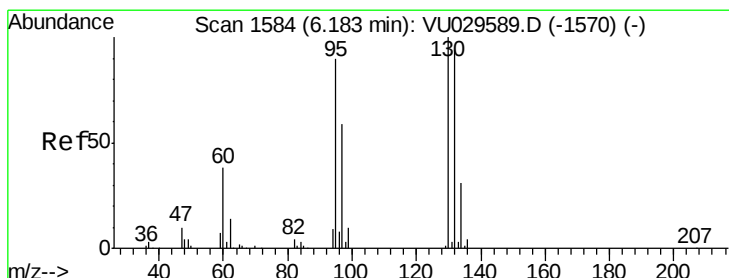
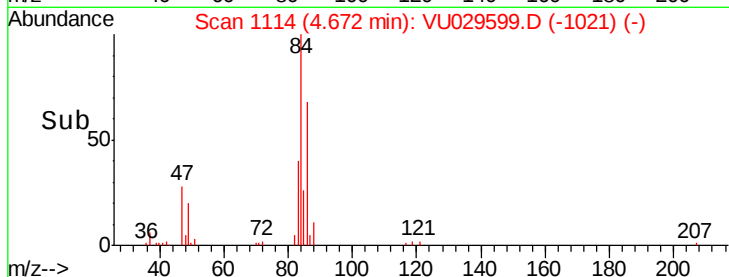
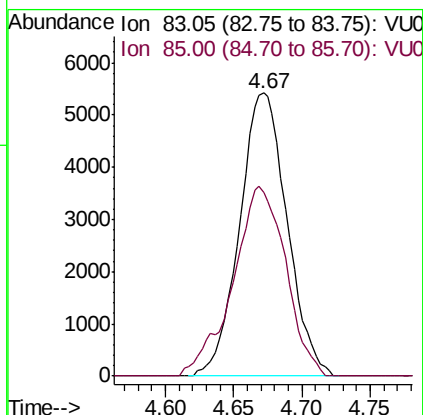
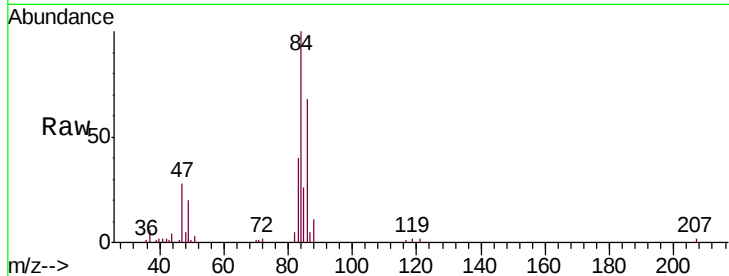




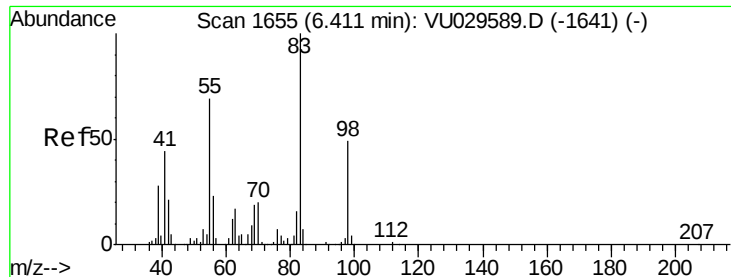
#25
Chloroform
Concen: 0.417 ug/L
RT: 4.67 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VU029599.D
Acq: 21 Feb 2019 15:47

Instrument :
MSVOA_U
ClientSampleId :
ESXE5DL

Tgt Ion: 83 Resp: 13083
Ion Ratio Lower Upper
83 100
85 65.0 45.6 84.6



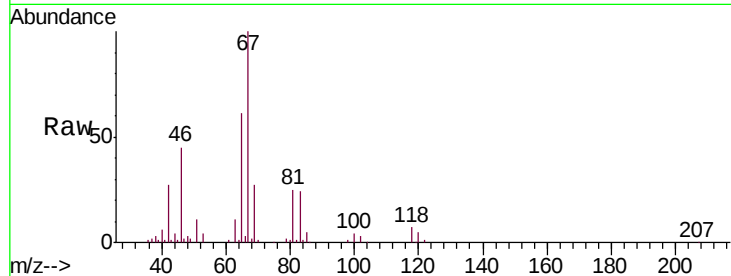
#34
Trichloroethene
Concen: 0.070 ug/L
RT: 6.19 min Scan# 15



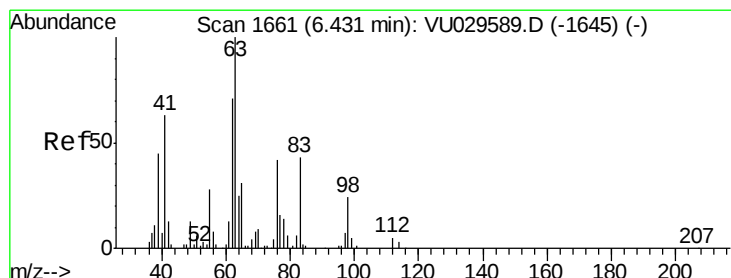
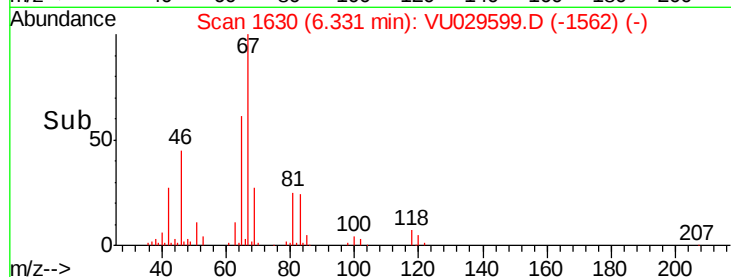
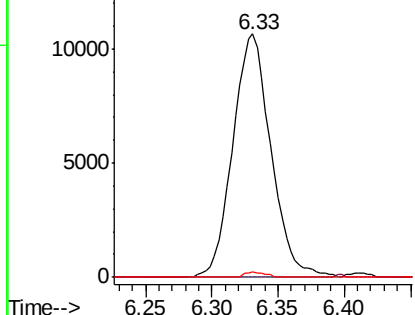
#35
Methylcyclohexane
Concen: 0.744 ug/L
RT: 6.33 min Scan# 1630
Delta R.T. -0.08 min
Lab File: VU029599.D
Acq: 21 Feb 2019 15:47

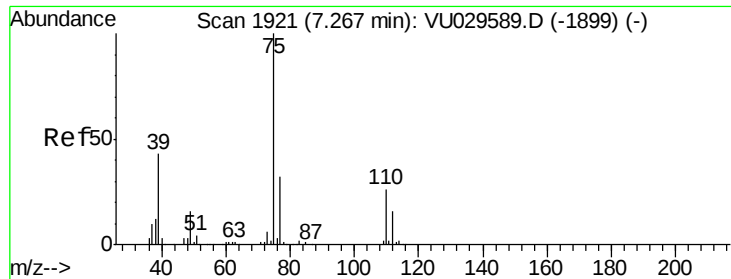
Instrument :
MSVOA_U
ClientSampleId :
ESXE5DL

Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.2	56.5	84.7#
98	1.1	39.4	59.2#



Abundance Ion 83.15 (82.85 to 83.85): VU0
Ion 55.10 (54.80 to 55.80): VU0
Ion 98.15 (97.85 to 98.85): VU0

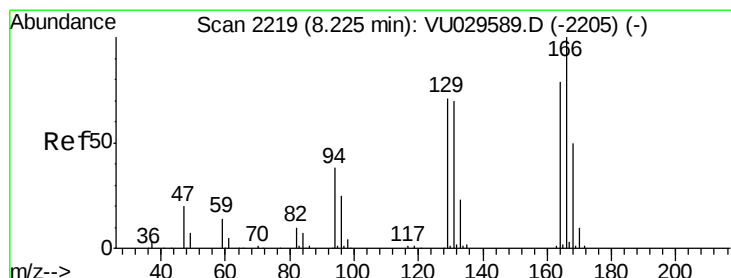
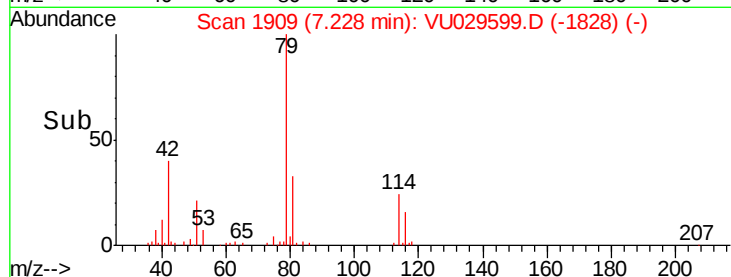
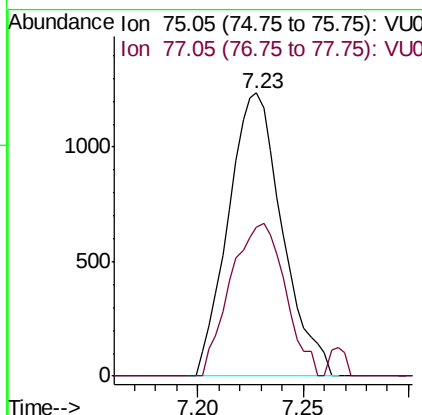
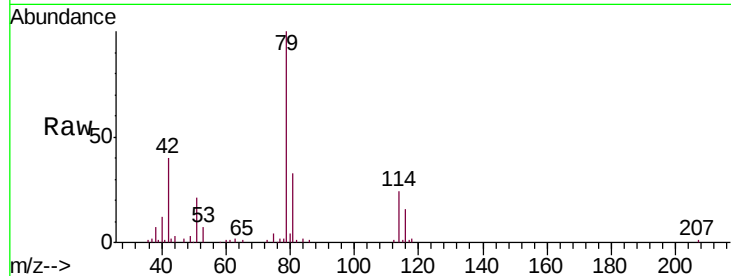


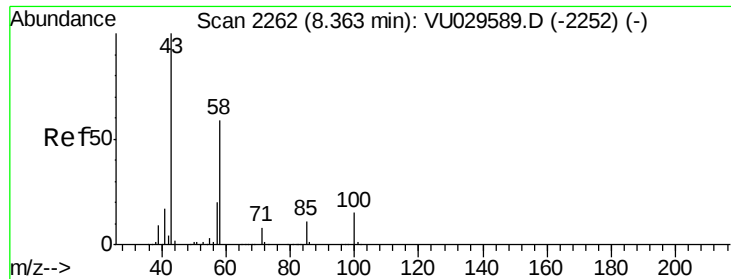


#39
 cis-1,3-Dichloropropene
 Concen: 0.094 ug/L
 RT: 7.23 min Scan# 1909
 Delta R.T. -0.04 min
 Lab File: VU029599.D
 Acq: 21 Feb 2019 15:47

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXE5DL

Tgt Ion: 75 Resp: 2195
 Ion Ratio Lower Upper
 75 100
 77 52.6 22.3 41.5#

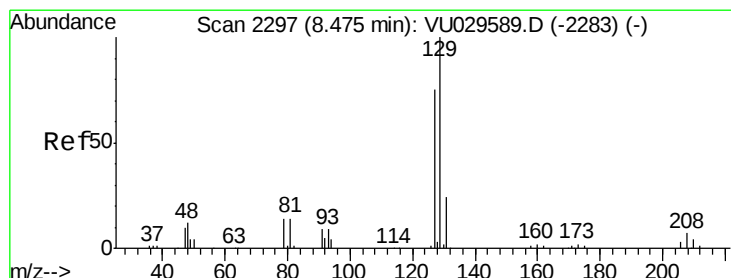
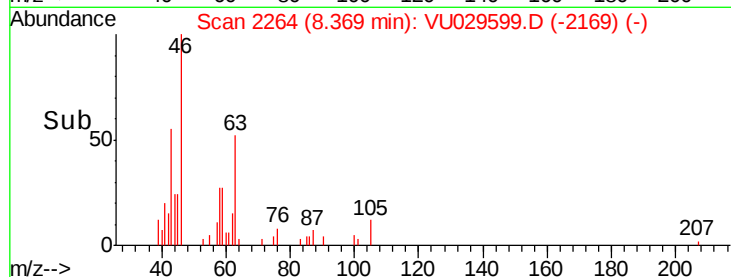
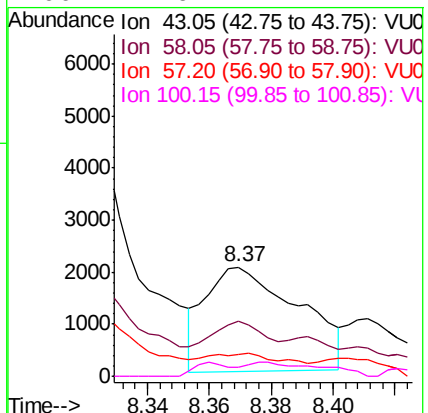
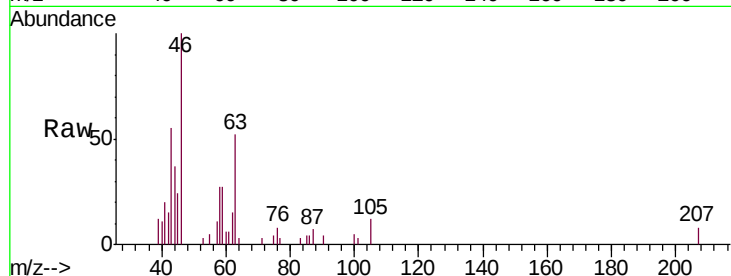


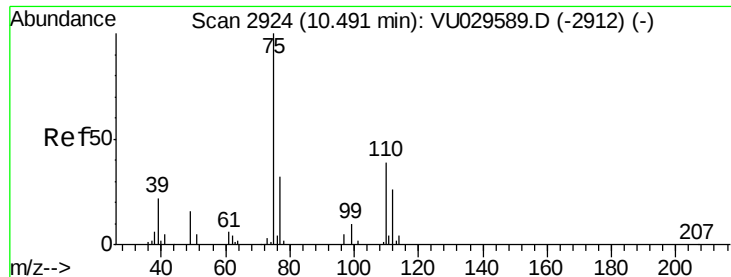


#48
2-Hexanone
Concen: 0.636 ug/L
RT: 8.37 min Scan# 2264
Delta R.T. 0.01 min
Lab File: VU029599.D
Acq: 21 Feb 2019 15:47

Instrument :
MSVOA_U
ClientSampleId :
ESXE5DL

Tgt Ion: 43 Resp: 4176
Ion Ratio Lower Upper
43 100
58 13.4 46.6 69.8#
57 20.1 15.9 23.9
100 11.6 11.4 17.2





#59

1,2,3-Trichloropropane

Concen: 1.157 ug/L

RT: 11.48 min Scan# 3232

Delta R.T. 0.99 min

Lab File: VU029599.D

Acq: 21 Feb 2019 15:47

Instrument :

MSVOA_U

ClientSampleId :

ESXE5DL

Tgt Ion: 75 Resp: 12341

Ion Ratio Lower Upper

75 100

77 36.8 25.6 38.4

