Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060520\
Data File : VU038587.D
Acq On : 05 Jun 2020 20:44
Operator : SY/MD
Sample : L2906-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AG6

Quant Time: Jun 06 00:17:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 06 00:12:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	296966	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	290843	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	139110	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	63531	3.31	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 66.20%			
7) Chloroethane-d5	1.93	69	58578	3.97	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.40%			
11) 1,1-Dichloroethene-d2	2.59	63	105204	2.78	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 55.60%#			
20) 2-Butanone-d5	4.67	46	289544	49.59	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.18%			
24) Chloroform-d	5.10	84	161933	4.48	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.60%			
26) 1,2-Dichloroethane-d4	5.74	65	96096	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.80%			
32) Benzene-d6	5.76	84	317121	4.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.40%			
36) 1,2-Dichloropropane-d6	6.72	67	100499	4.50	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.00%			
41) Toluene-d8	7.92	98	263149	4.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.80%			
43) trans-1,3-Dichloropropene-	8.20	79	35863	3.73	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 74.60%			
46) 2-Hexanone-d5	8.65	63	237667	50.12	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.24%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	89335	4.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.20%			
64) 1,2-Dichlorobenzene-d4	12.20	152	112928	4.71	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 94.20%			
Target Compounds						Qvalue
13) Acetone	2.68	43	20016	5.238	ug/L	97
15) Methyl Acetate	2.97	43	2521	0.269	ug/L #	51
35) Methylcyclohexane	6.72	83	24075	0.739	ug/L #	17
37) 1,2-Dichloropropane	6.72	63	10655	0.522	ug/L #	86
39) cis-1,3-Dichloropropene	7.59	75	2428	0.080	ug/L #	63
48) 2-Hexanone	8.71	43	10985	0.994	ug/L #	95
59) 1,2,3-Trichloropropane	11.82	75	16840	1.106	ug/L #	83

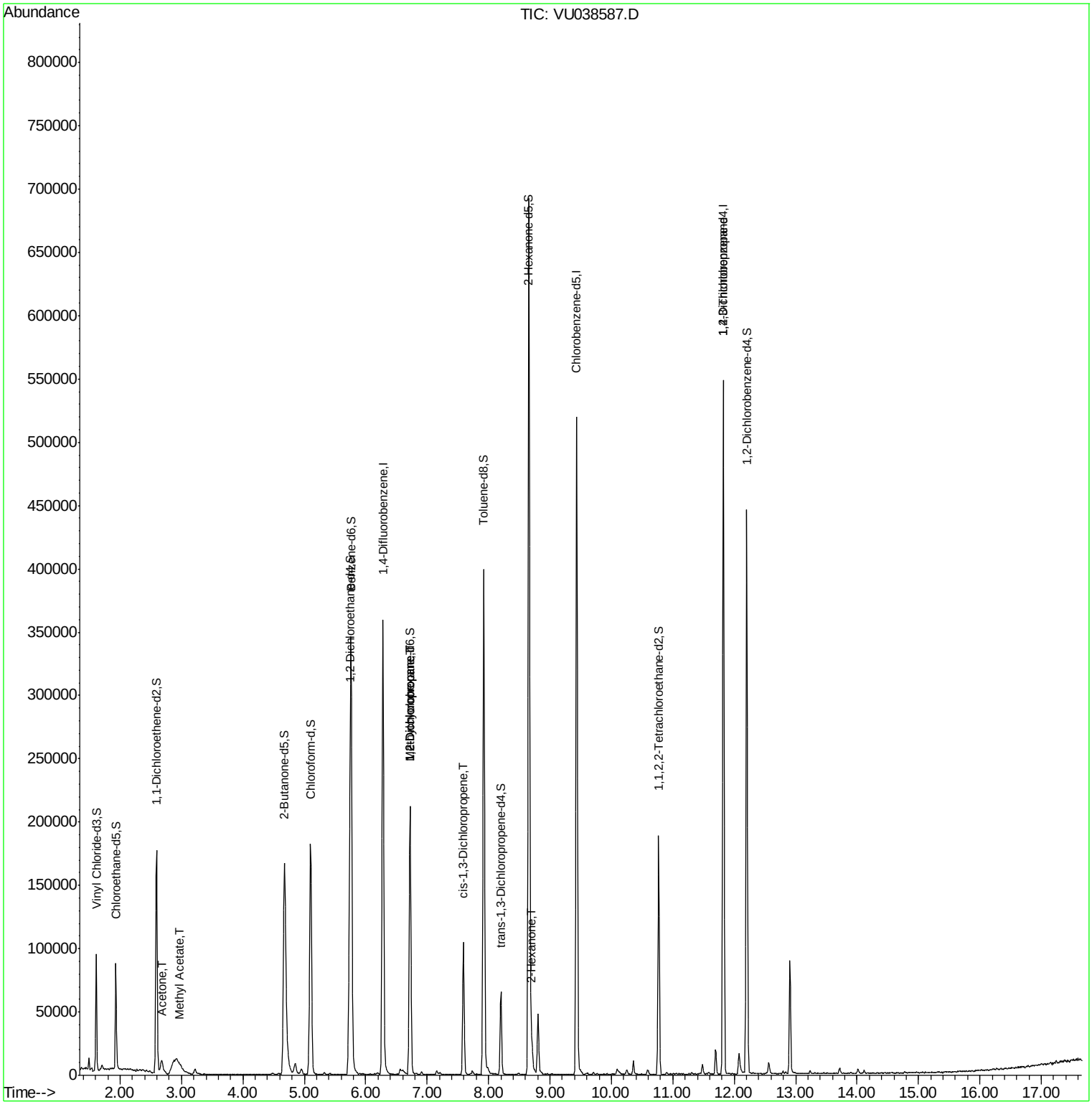
(#) = qualifier out of range (m) = manual integration (+) = signals summed

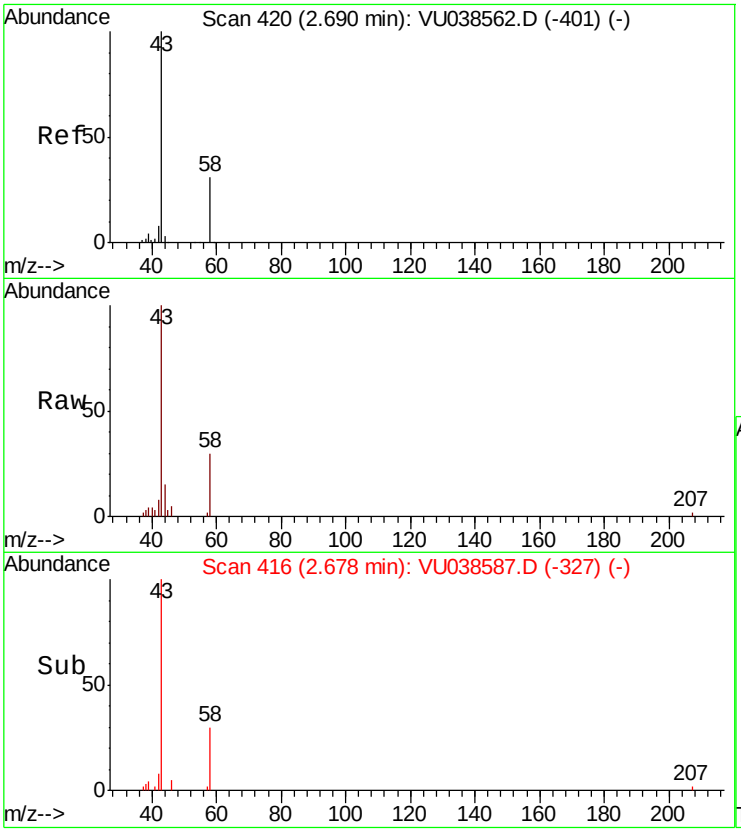
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060520\
Data File : VU038587.D
Acq On : 05 Jun 2020 20:44
Operator : SY/MD
Sample : L2906-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AG6

Quant Time: Jun 06 00:17:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 06 00:12:39 2020
Response via : Initial Calibration



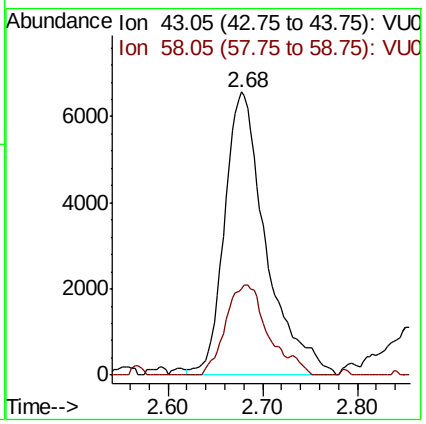


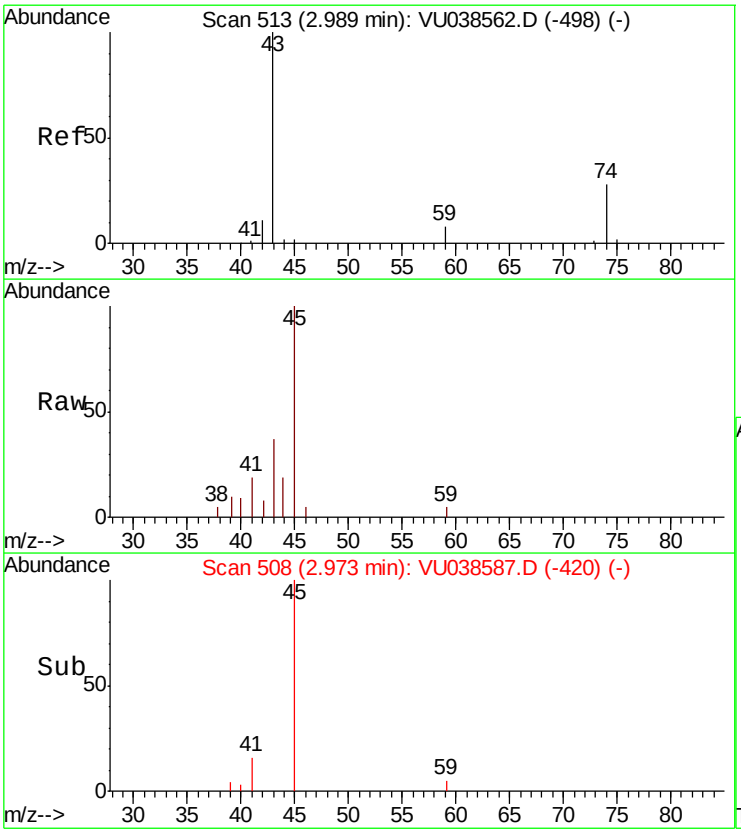
#13
Acetone
Concen: 5.238 ug/L
RT: 2.68 min Scan# 416
Delta R.T. -0.01 min
Lab File: VU038587.D
Acq: 05 Jun 2020 20:44

Instrument :
MSVOA_U
ClientSampleId :
C0AG6

Tgt Ion: 43 Resp: 20016

Ion	Ratio	Lower	Upper
43	100		
58	30.9	0.0	65.6

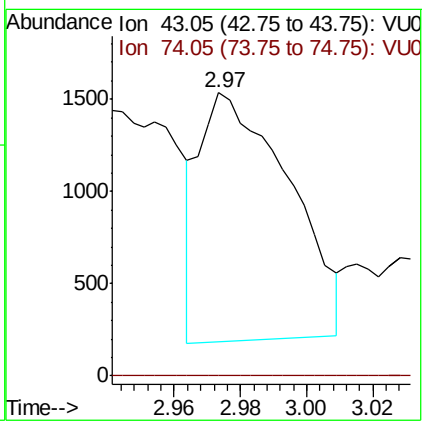


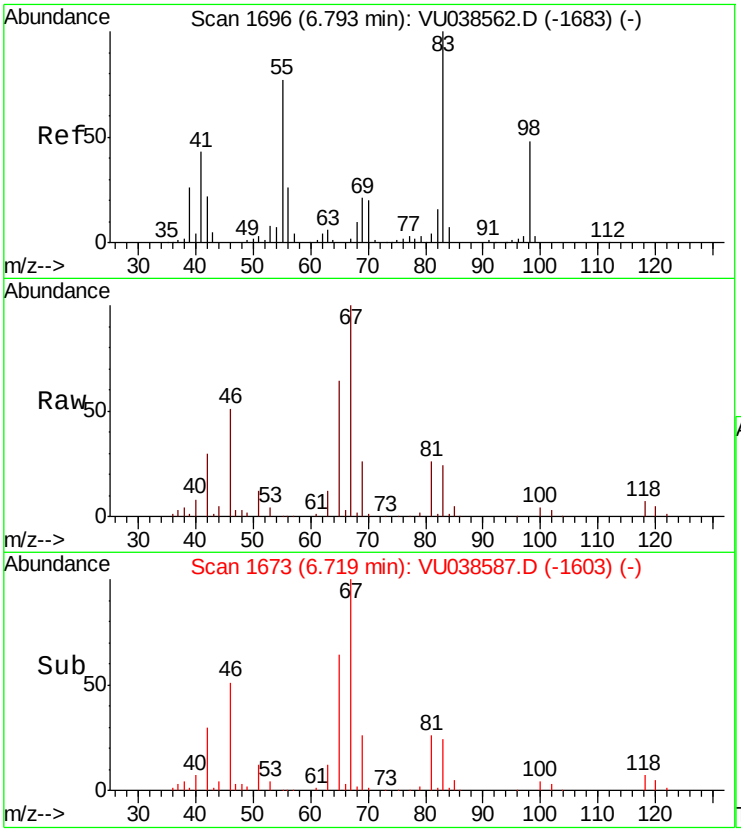


#15
Methyl Acetate
Concen: 0.269 ug/L
RT: 2.97 min Scan# 508
Delta R.T. -0.02 min
Lab File: VU038587.D
Acq: 05 Jun 2020 20:44

Tgt Ion: 43 Resp: 2521

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.2	28.8#



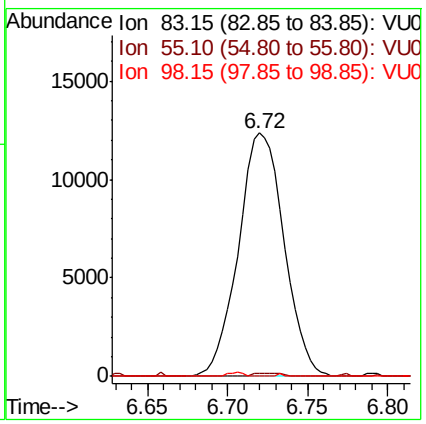


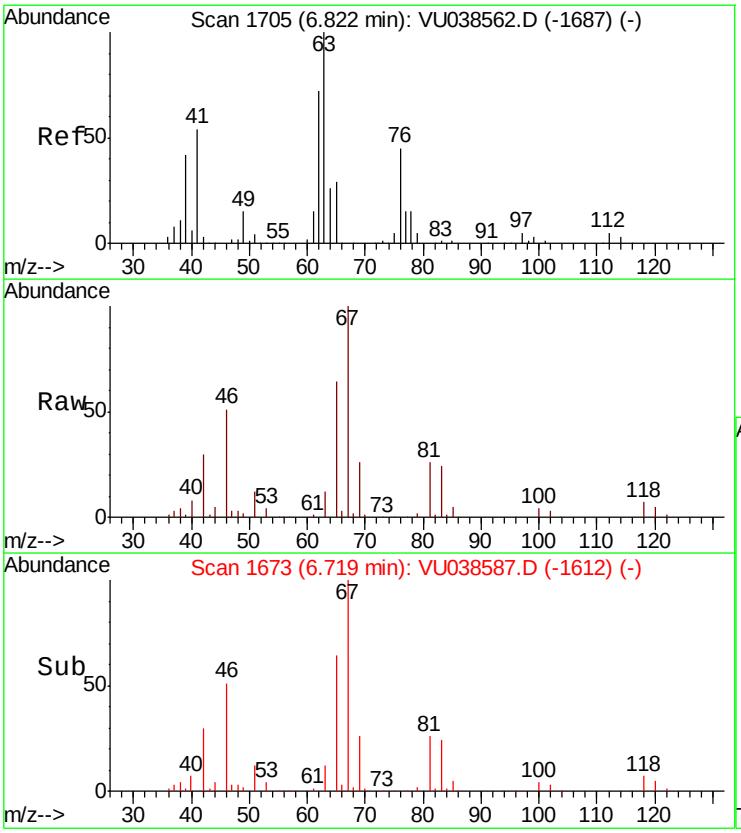
#35
Methylcyclohexane
Concen: 0.739 ug/L
RT: 6.72 min Scan# 1673
Delta R.T. -0.07 min
Lab File: VU038587.D
Acq: 05 Jun 2020 20:44

Instrument :
MSVOA_U
ClientSampleId :
C0AG6

Tgt Ion: 83 Resp: 24075

Ion	Ratio	Lower	Upper
83	100		
55	0.8	63.4	95.2#
98	0.1	39.0	58.4#

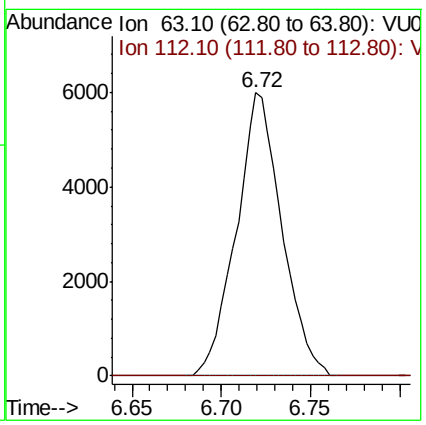


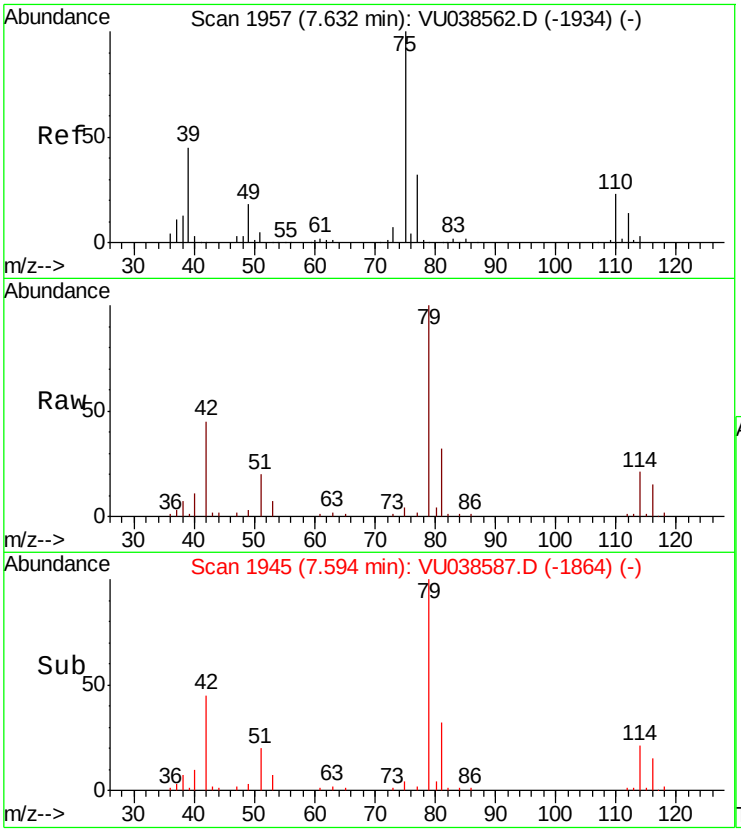


#37
1,2-Dichloropropane
Concen: 0.522 ug/L
RT: 6.72 min Scan# 1673
Delta R.T. -0.10 min
Lab File: VU038587.D
Acq: 05 Jun 2020 20:44

Tgt Ion: 63 Resp: 10655

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.7	5.5#



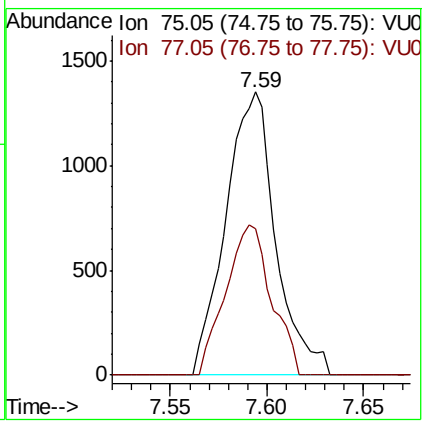


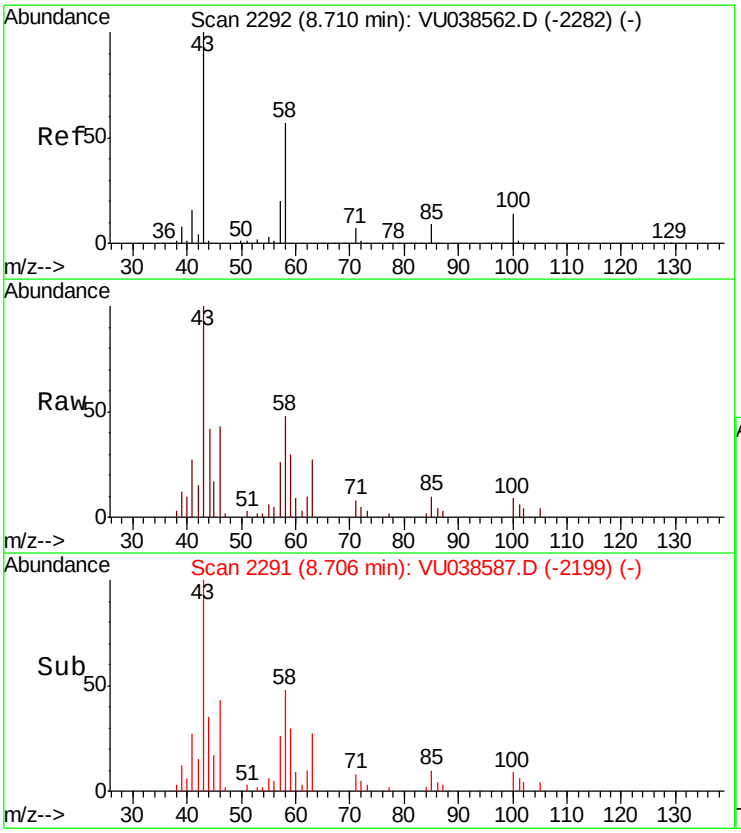
#39
cis-1,3-Dichloropropene
Concen: 0.080 ug/L
RT: 7.59 min Scan# 1945
Delta R.T. -0.04 min
Lab File: VU038587.D
Acq: 05 Jun 2020 20:44

Instrument :
MSVOA_U
ClientSampleId :
C0AG6

Tgt Ion: 75 Resp: 2428

Ion	Ratio	Lower	Upper
75	100		
77	51.9	21.9	40.7#

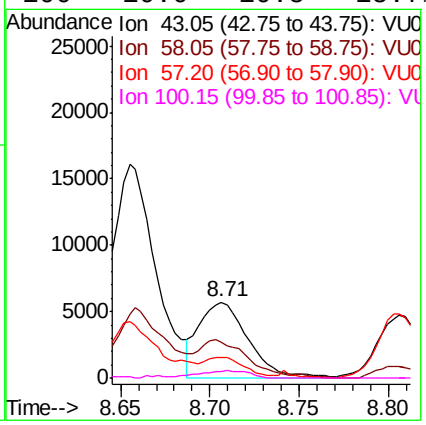


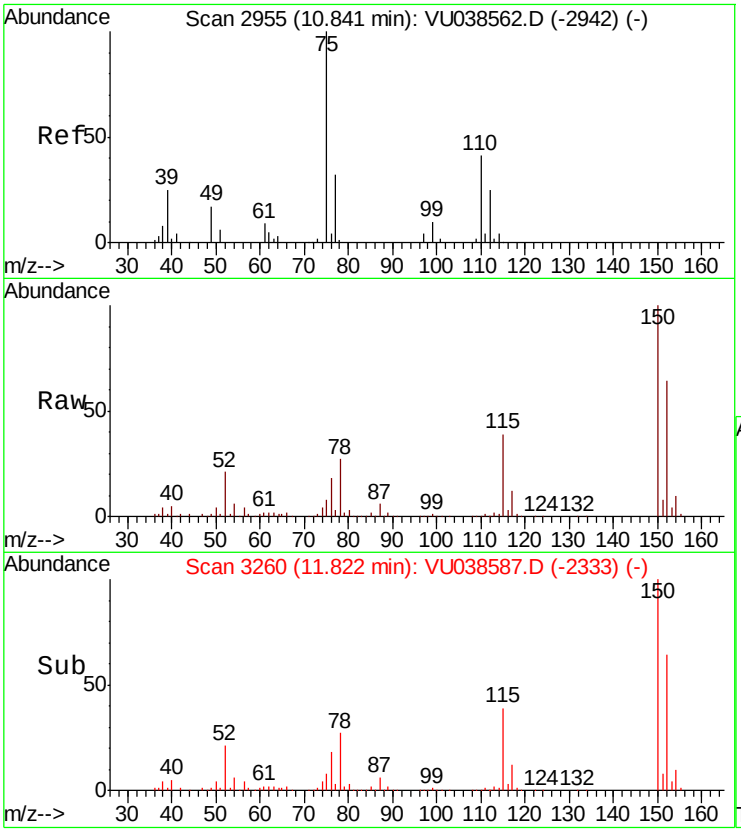


#48
2-Hexanone
Concen: 0.994 ug/L
RT: 8.71 min Scan# 2291
Delta R.T. -0.00 min
Lab File: VU038587.D
Acq: 05 Jun 2020 20:44

Tgt Ion: 43 Resp: 10985

Ion	Ratio	Lower	Upper
43	100		
58	53.1	45.4	68.0
57	21.6	15.9	23.9
100	10.0	10.5	15.7#





#59
1,2,3-Trichloropropane
Concen: 1.106 ug/L
RT: 11.82 min Scan# 3260
Delta R.T. 0.98 min
Lab File: VU038587.D
Acq: 05 Jun 2020 20:44

Instrument :
MSVOA_U
ClientSampleId :
C0AG6

Tgt Ion: 75 Resp: 16840

Ion	Ratio	Lower	Upper
75	100		
77	41.0	25.4	38.2#