Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060620\
Data File : VU038656.D
Acq On : 07 Jun 2020 07:29
Operator : SY/MD
Sample : L2911-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : F9D69

Quant Time: Jun 08 03:04:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 08 02:53:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	327235	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	321948	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	154176	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	89026	4.20	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 84.00%			
7) Chloroethane-d5	1.93	69	76532	4.70	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.00%			
11) 1,1-Dichloroethene-d2	2.59	63	142017	3.41	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.20%			
20) 2-Butanone-d5	4.67	46	351325	54.61	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.22%			
24) Chloroform-d	5.10	84	195316	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
26) 1,2-Dichloroethane-d4	5.74	65	116737	5.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.40%			
32) Benzene-d6	5.76	84	397329	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.80%			
36) 1,2-Dichloropropane-d6	6.72	67	122973	4.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.60%			
41) Toluene-d8	7.92	98	331135	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.80%			
43) trans-1,3-Dichloropropene-	8.20	79	46566	4.38	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.60%			
46) 2-Hexanone-d5	8.65	63	290154	55.28	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.56%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	106573	5.08	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.60%			
64) 1,2-Dichlorobenzene-d4	12.20	152	137104	5.16	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.20%			
Target Compounds						Qvalue
13) Acetone	2.67	43	28499	6.769	ug/L	97
27) 1,2-Dichloroethane	5.83	62	154511	5.559	ug/L	98
30) Cyclohexane	5.42	56	10126	0.283	ug/L	95
35) Methylcyclohexane	6.72	83	30111	0.835	ug/L #	17
37) 1,2-Dichloropropane	6.82	63	6713	0.297	ug/L	98
48) 2-Hexanone	8.71	43	12792	1.045	ug/L #	96
59) 1,2,3-Trichloropropane	11.82	75	18992	1.126	ug/L	89

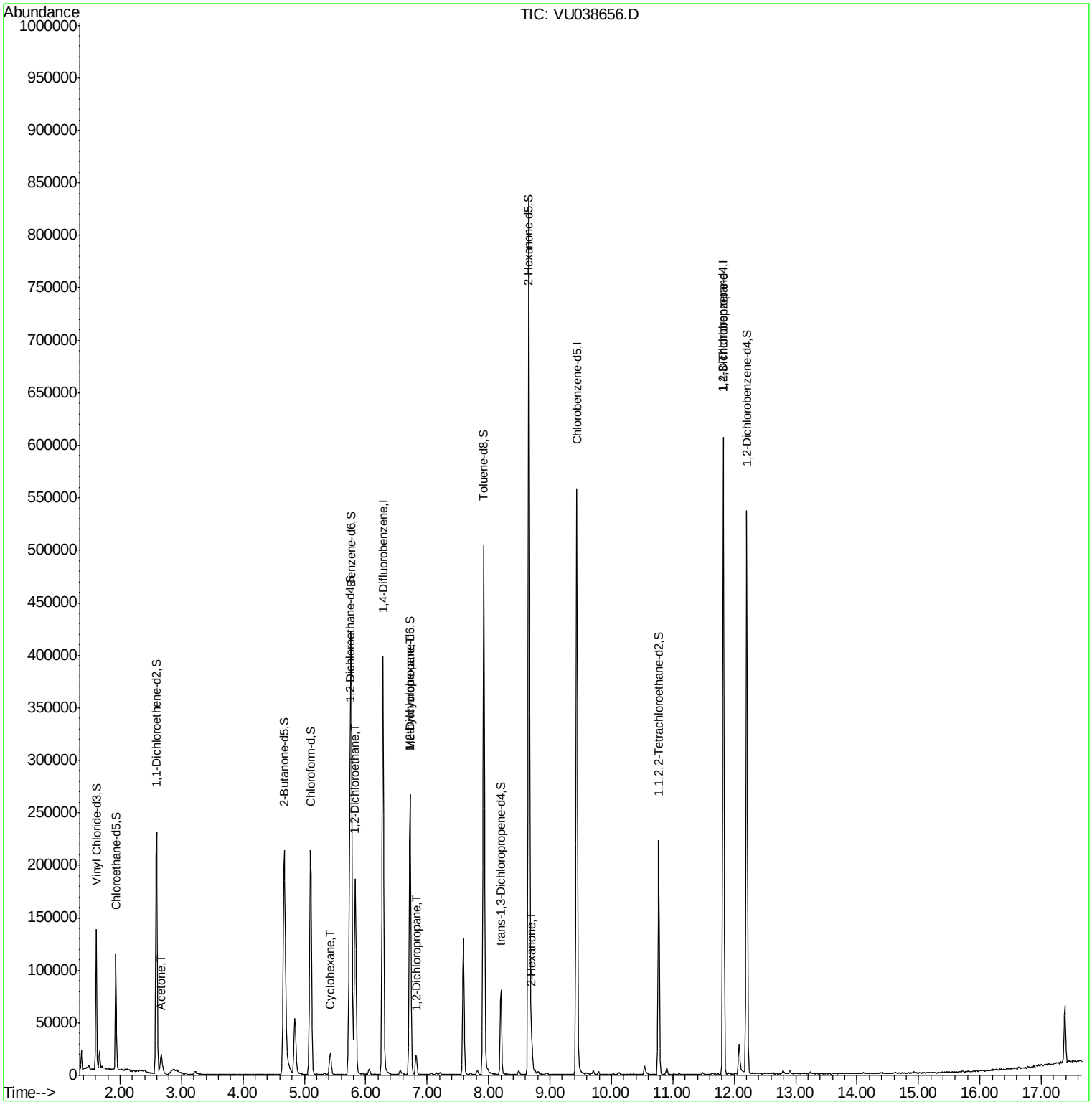
(#) = qualifier out of range (m) = manual integration (+) = signals summed

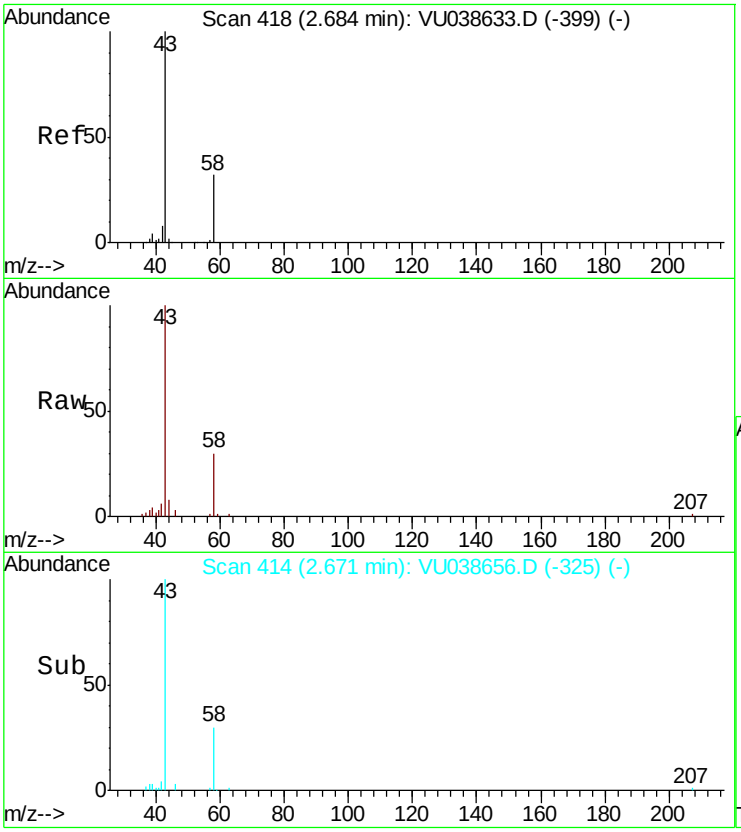
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060620\
Data File : VU038656.D
Acq On : 07 Jun 2020 07:29
Operator : SY/MD
Sample : L2911-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : F9D69

Quant Time: Jun 08 03:04:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 08 02:53:04 2020
Response via : Initial Calibration



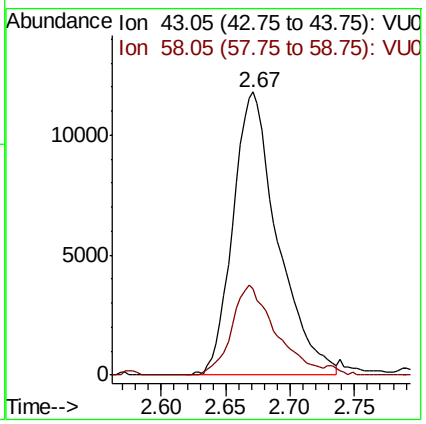


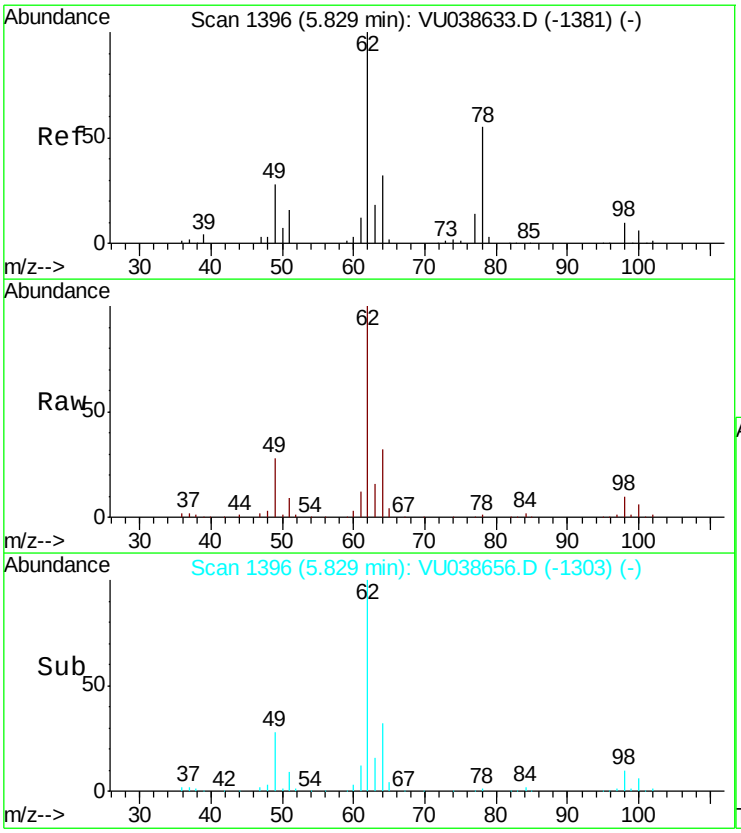
#13
Acetone
Concen: 6.769 ug/L
RT: 2.67 min Scan# 414
Delta R.T. -0.01 min
Lab File: VU038656.D
Acq: 07 Jun 2020 07:29

Instrument :
MSVOA_U
ClientSampleId :
F9D69

Tgt Ion: 43 Resp: 28499

Ion	Ratio	Lower	Upper
43	100		
58	31.0	0.0	65.6

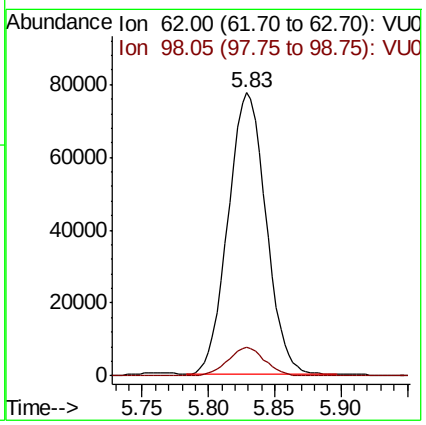


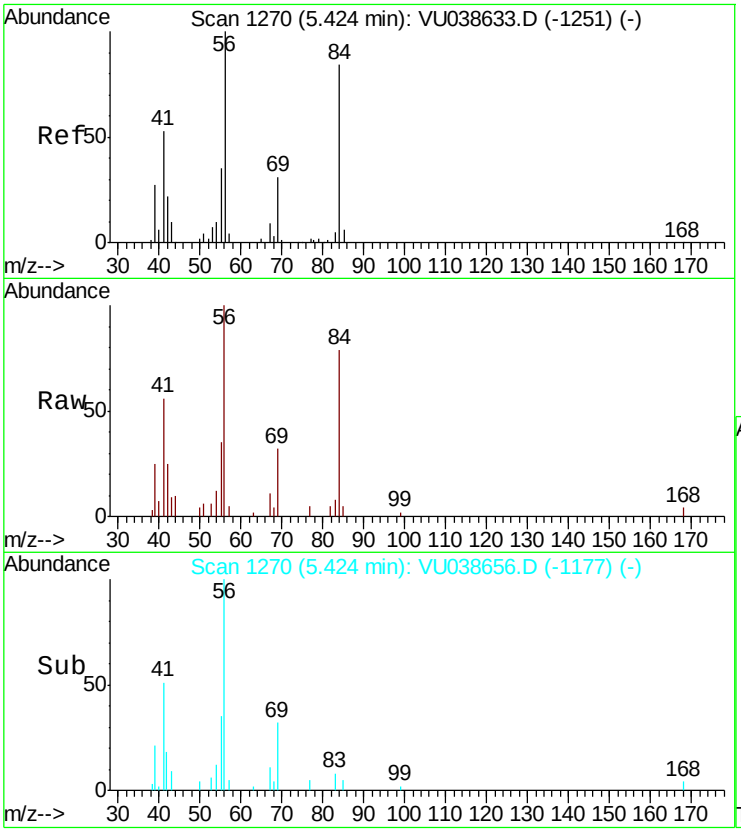


#27
1,2-Dichloroethane
Concen: 5.559 ug/L
RT: 5.83 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VU038656.D
Acq: 07 Jun 2020 07:29

Tgt Ion: 62 Resp: 154511

Ion	Ratio	Lower	Upper
62	100		
98	10.0	7.4	11.2



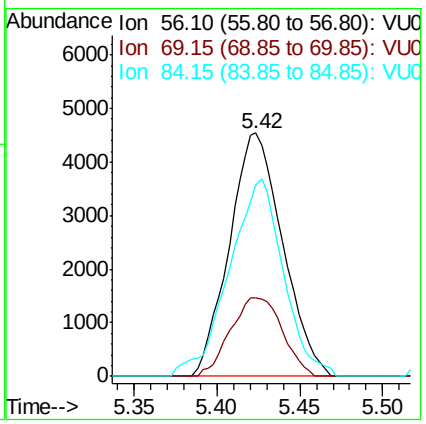


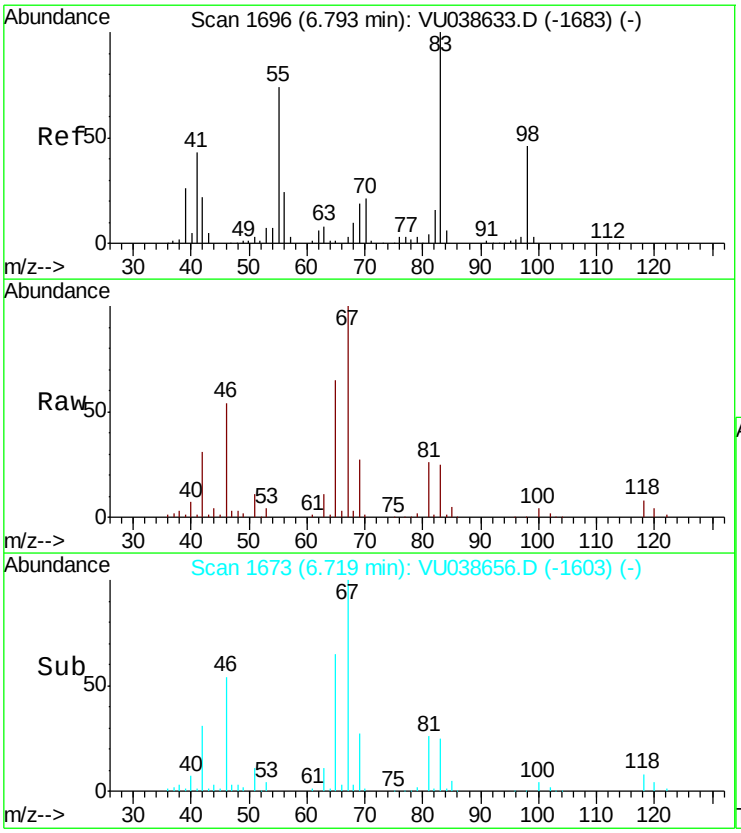
#30
Cyclohexane
Concen: 0.283 ug/L
RT: 5.42 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VU038656.D
Acq: 07 Jun 2020 07:29

Instrument :
MSVOA_U
ClientSampleId :
F9D69

Tgt Ion: 56 Resp: 10126

Ion	Ratio	Lower	Upper
56	100		
69	31.4	24.2	36.4
84	82.3	70.8	106.2

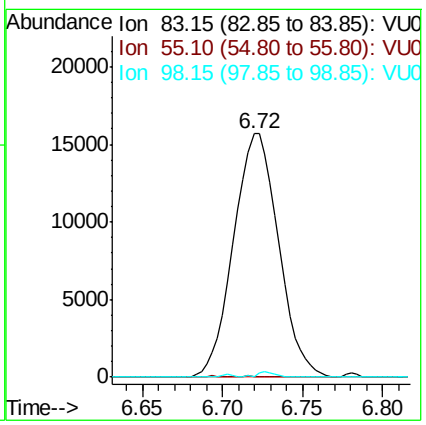


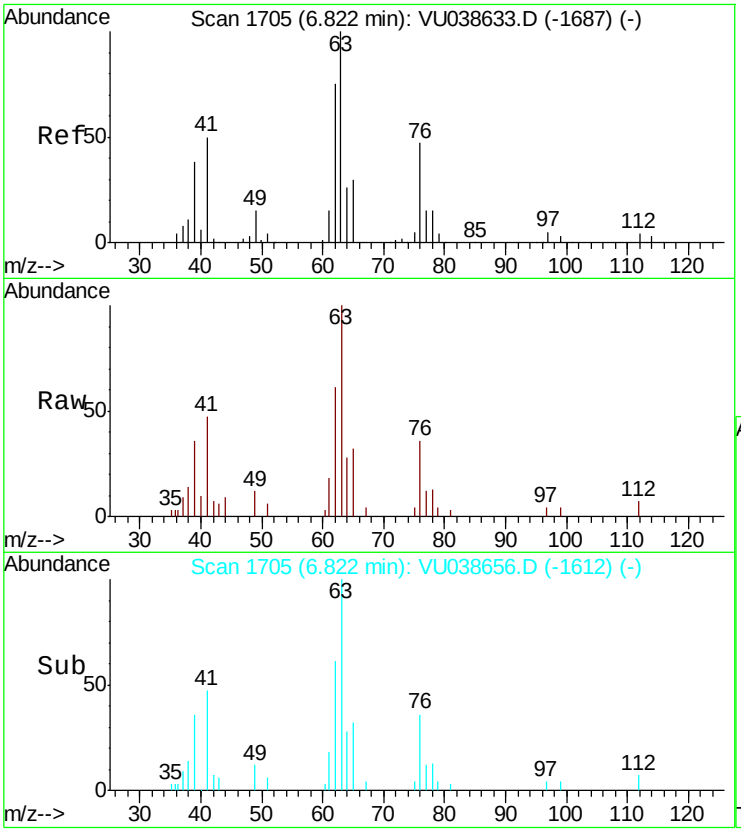


#35
Methylcyclohexane
Concen: 0.835 ug/L
RT: 6.72 min Scan# 1673
Delta R.T. -0.07 min
Lab File: VU038656.D
Acq: 07 Jun 2020 07:29

Tgt Ion: 83 Resp: 30111

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



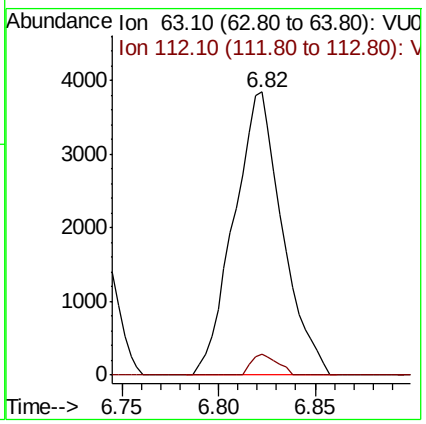


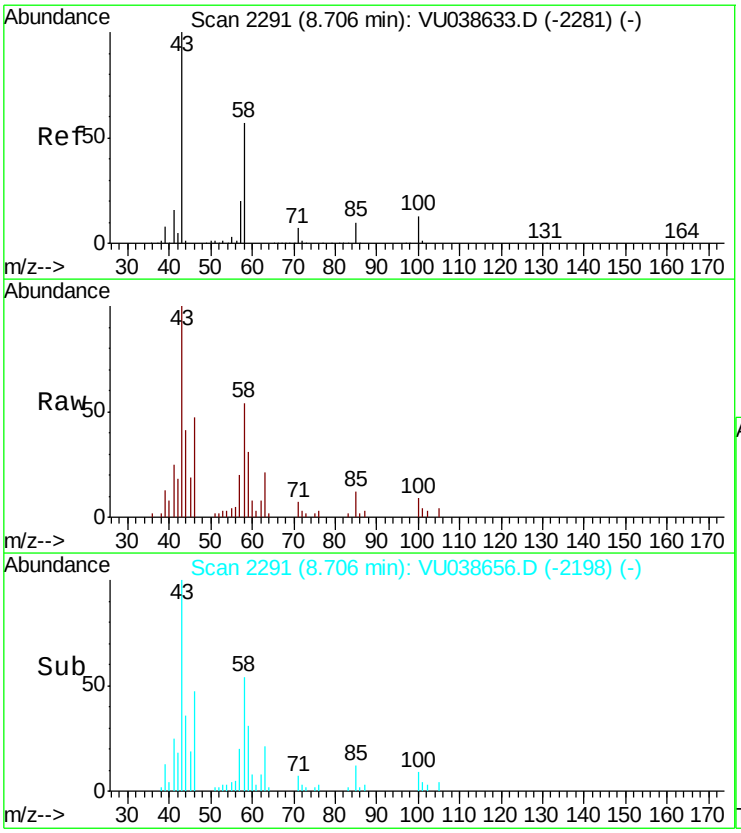
#37
1,2-Dichloropropane
Concen: 0.297 ug/L
RT: 6.82 min Scan# 1705
Delta R.T. -0.00 min
Lab File: VU038656.D
Acq: 07 Jun 2020 07:29

Instrument :
MSVOA_U
ClientSampleId :
F9D69

Tgt Ion: 63 Resp: 6713

Ion	Ratio	Lower	Upper
63	100		
112	4.1	3.7	5.5

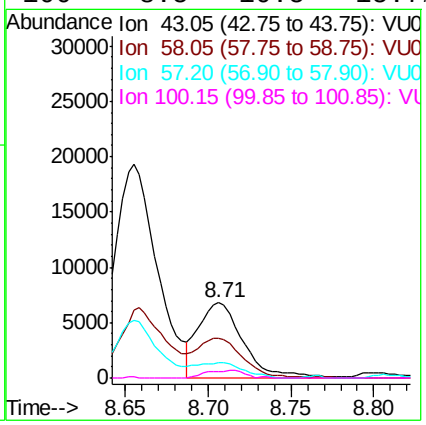


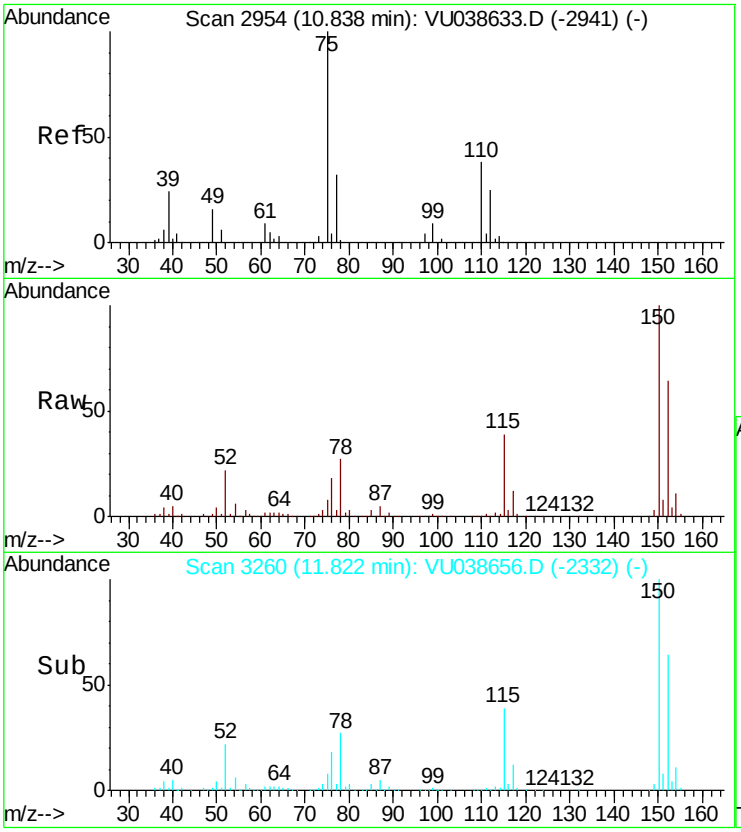


#48
2-Hexanone
Concen: 1.045 ug/L
RT: 8.71 min Scan# 2291
Delta R.T. -0.00 min
Lab File: VU038656.D
Acq: 07 Jun 2020 07:29

Tgt Ion: 43 Resp: 12792

Ion	Ratio	Lower	Upper
43	100		
58	54.4	45.4	68.0
57	21.6	15.9	23.9
100	8.5	10.5	15.7#





#59
1,2,3-Trichloropropane
Concen: 1.126 ug/L
RT: 11.82 min Scan# 3260
Delta R.T. 0.98 min
Lab File: VU038656.D
Acq: 07 Jun 2020 07:29

Instrument :
MSVOA_U
ClientSampleId :
F9D69

Tgt Ion: 75 Resp: 18992

Ion	Ratio	Lower	Upper
75	100		
77	37.8	25.4	38.2