Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081018\
Data File : VV006984.D
Acq On : 10 Aug 2018 15:17
Operator : SY/MD
Sample : J4422-07
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AC5

Quant Time: Aug 10 23:15:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 10 23:13:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	241207	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	227617	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	91927	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	67454	4.33	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.60%			
7) Chloroethane-d5	1.58	69	61632	4.67	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.40%			
11) 1,1-Dichloroethene-d2	2.13	63	92366	3.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.20%			
20) 2-Butanone-d5	3.97	46	224735	50.19	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.38%			
24) Chloroform-d	4.41	84	153774	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.40%			
26) 1,2-Dichloroethane-d4	5.09	65	80413	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.80%			
32) Benzene-d6	5.10	84	285529	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.60%			
36) 1,2-Dichloropropane-d6	6.12	67	101214	5.06	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.20%			
41) Toluene-d8	7.37	98	206099	4.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.80%			
43) trans-1,3-Dichloropropene-	7.67	79	30672	4.41	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.20%			
46) 2-Hexanone-d5	8.15	63	110349	38.80	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 77.60%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	74290	4.77	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	78773	4.93	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.60%			
Target Compounds						Qvalue
13) Acetone	2.21	43	6817	2.957	ug/L	89
15) Methyl Acetate	2.47	43	1626	0.251	ug/L	91
21) 2-Butanone	4.06	43	2060	0.412	ug/L #	65
35) Methylcyclohexane	6.12	83	24183	0.797	ug/L #	16
37) 1,2-Dichloropropane	6.12	63	10403	0.482	ug/L #	87
48) 2-Hexanone	8.20	43	15867	1.929	ug/L	91

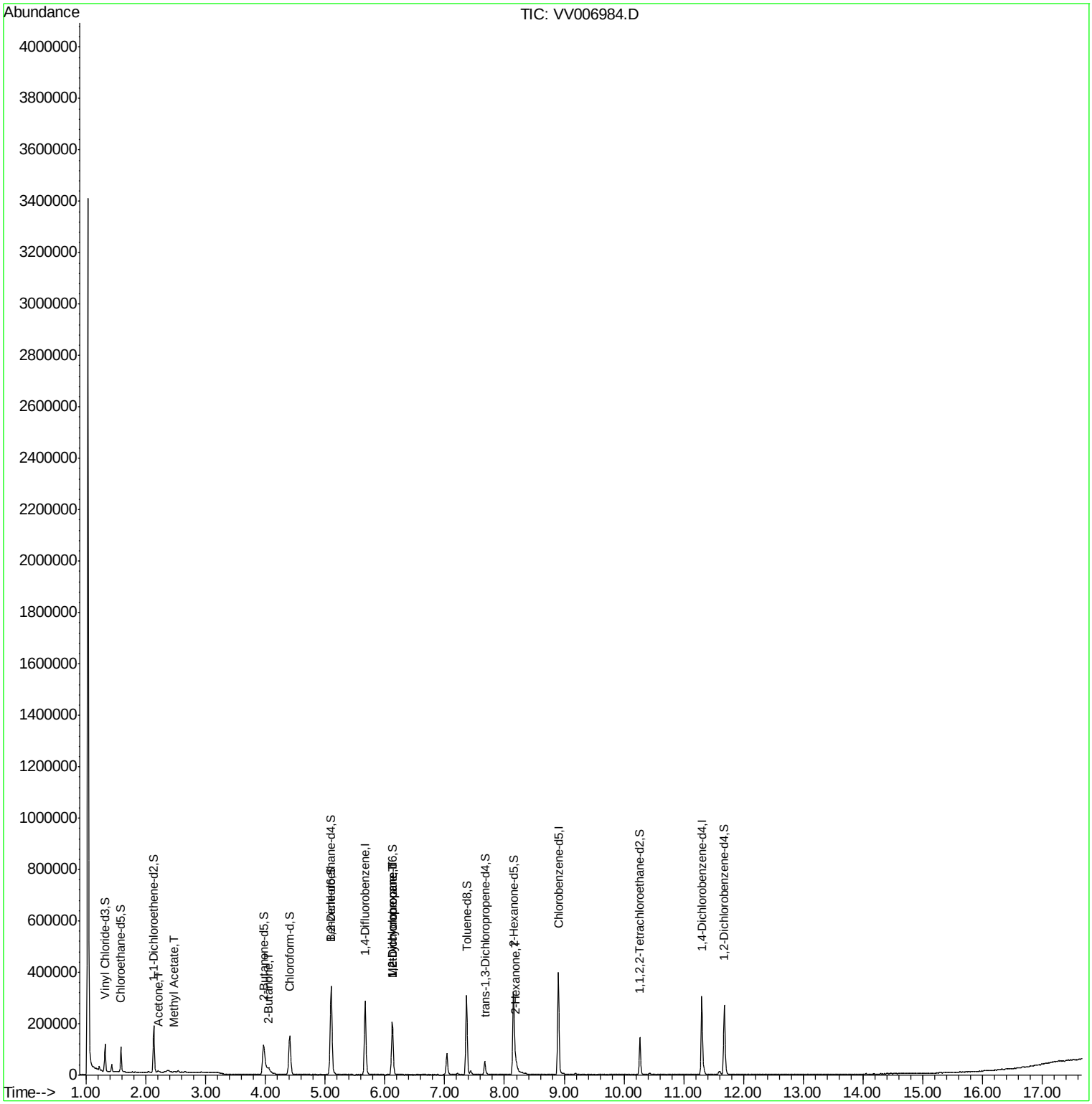
(#) = qualifier out of range (m) = manual integration (+) = signals summed

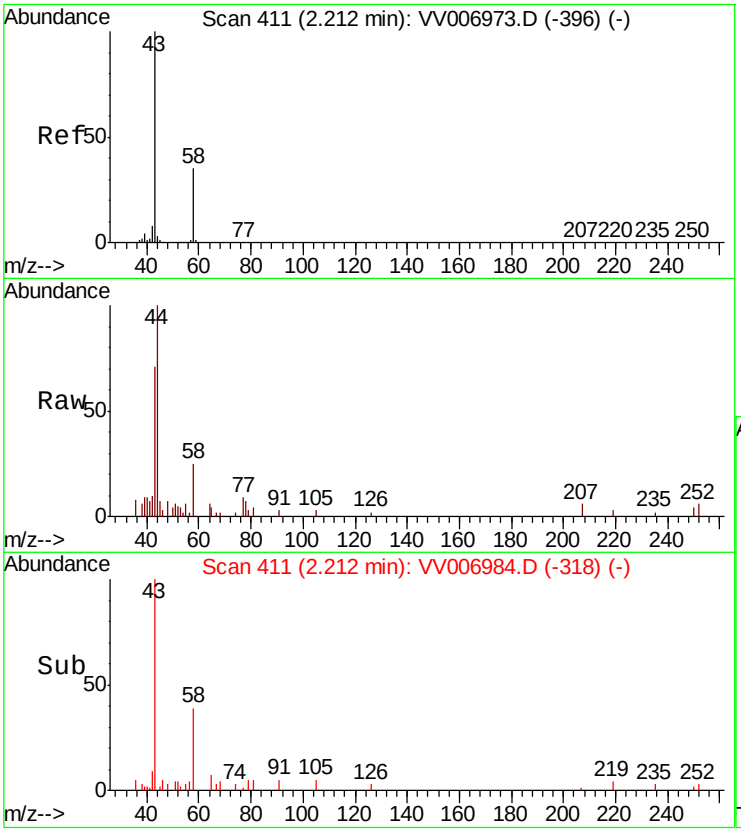
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081018\
Data File : VV006984.D
Acq On : 10 Aug 2018 15:17
Operator : SY/MD
Sample : J4422-07
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AC5

Quant Time: Aug 10 23:15:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 10 23:13:31 2018
Response via : Initial Calibration



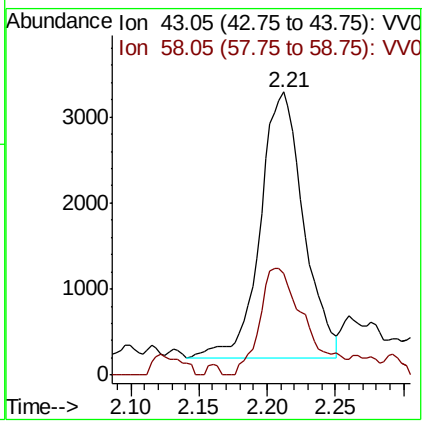


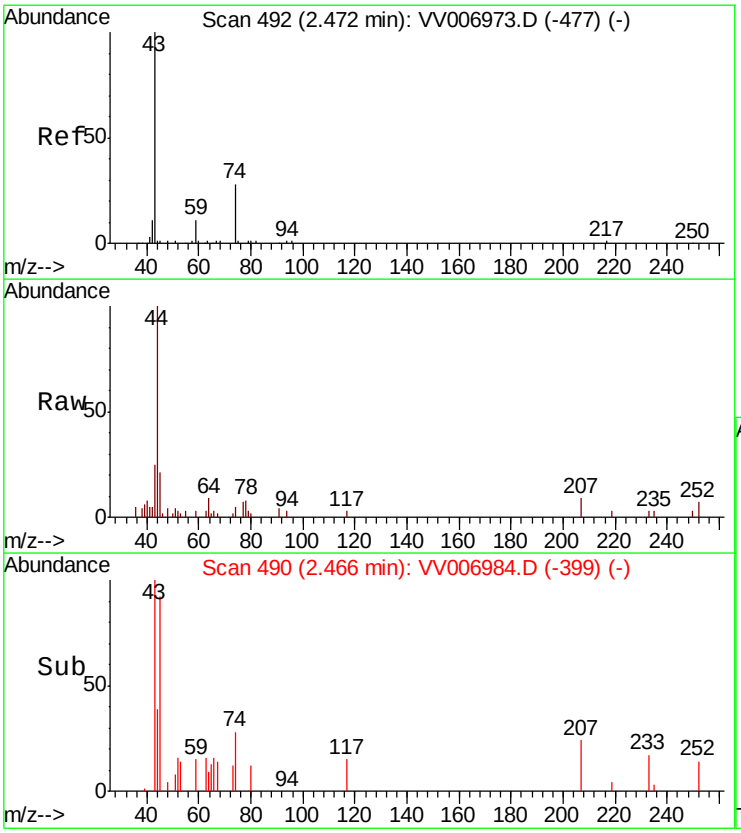
#13
Acetone
Concen: 2.957 ug/L
RT: 2.21 min Scan# 411
Delta R.T. -0.00 min
Lab File: VV006984.D
Acq: 10 Aug 2018 15:17

Instrument :
MSVOA_V
ClientSampleId :
C0AC5

Tgt Ion: 43 Resp: 6817

Ion	Ratio	Lower	Upper
43	100		
58	42.4	0.0	71.4

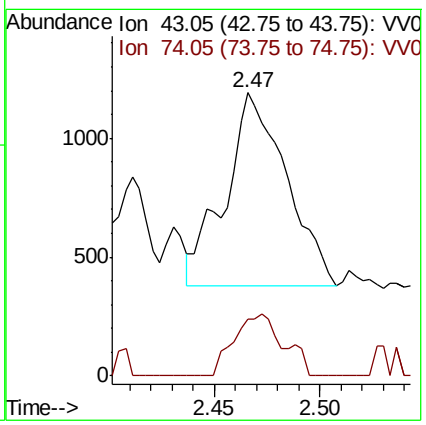


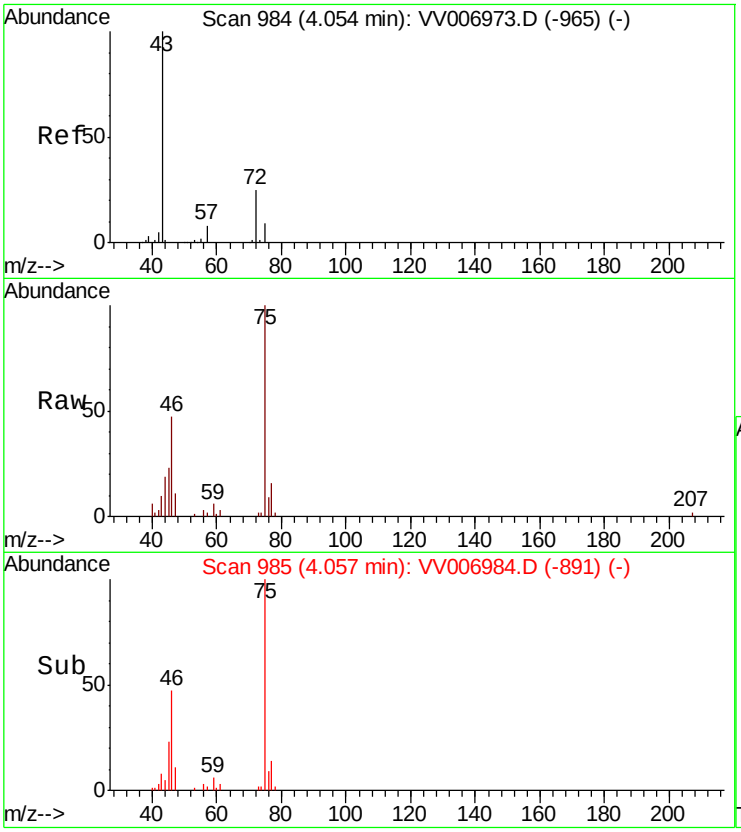


#15
Methyl Acetate
Concen: 0.251 ug/L
RT: 2.47 min Scan# 490
Delta R.T. -0.01 min
Lab File: VV006984.D
Acq: 10 Aug 2018 15:17

Tgt Ion: 43 Resp: 1626

Ion	Ratio	Lower	Upper
43	100		
74	26.0	24.6	37.0



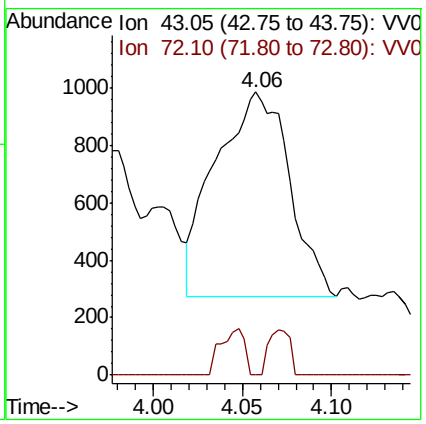


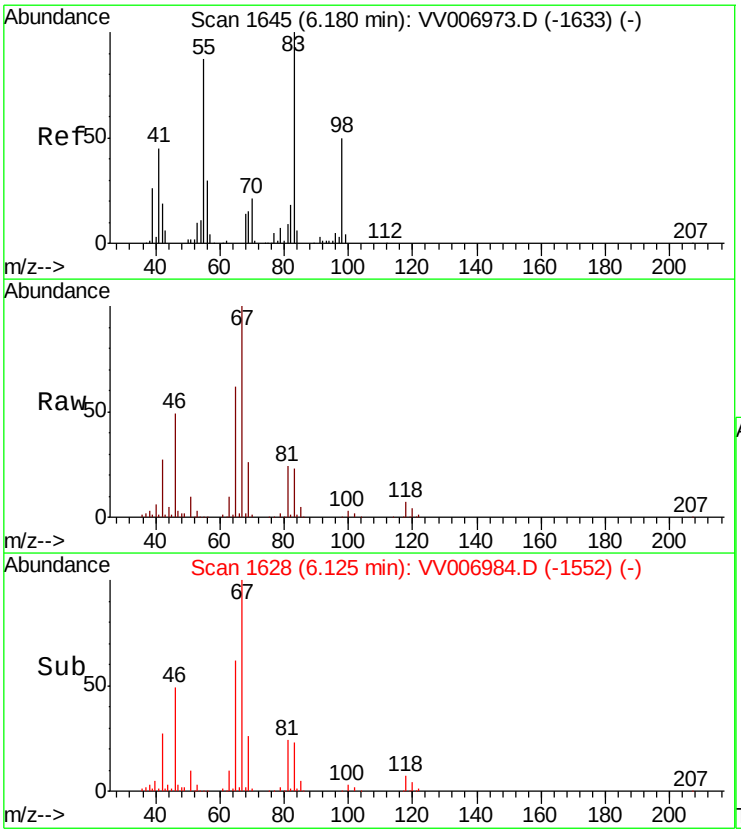
#21
2-Butanone
Concen: 0.412 ug/L
RT: 4.06 min Scan# 985
Delta R.T. 0.00 min
Lab File: VV006984.D
Acq: 10 Aug 2018 15:17

Instrument :
MSVOA_V
ClientSampleId :
C0AC5

Tgt Ion: 43 Resp: 2060

Ion	Ratio	Lower	Upper
43	100		
72	7.2	12.4	37.2#

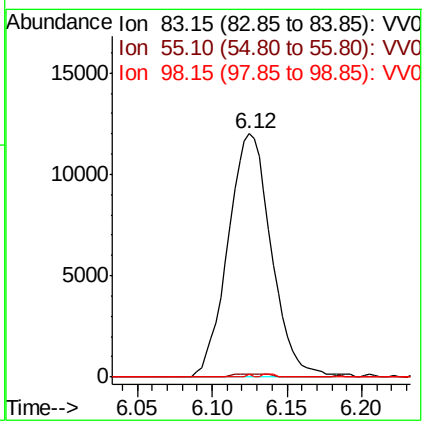


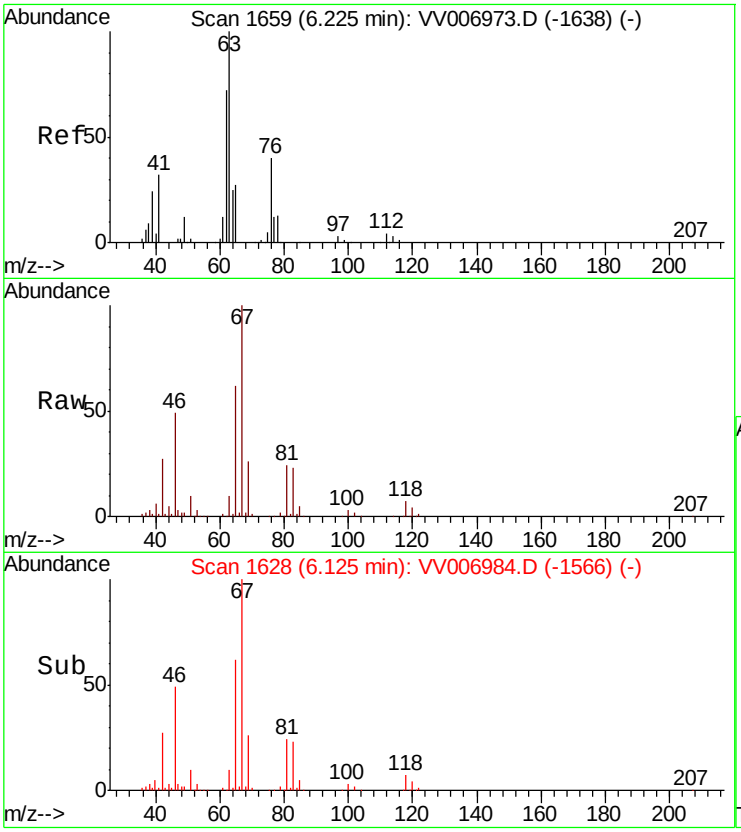


#35
Methylcyclohexane
Concen: 0.797 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006984.D
Acq: 10 Aug 2018 15:17

Tgt Ion: 83 Resp: 24183

Ion	Ratio	Lower	Upper
83	100		
55	1.0	68.1	102.1#
98	0.1	37.9	56.9#



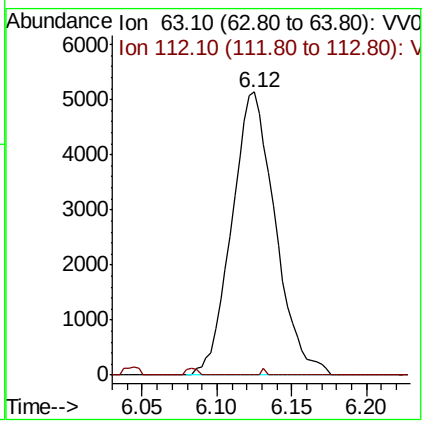


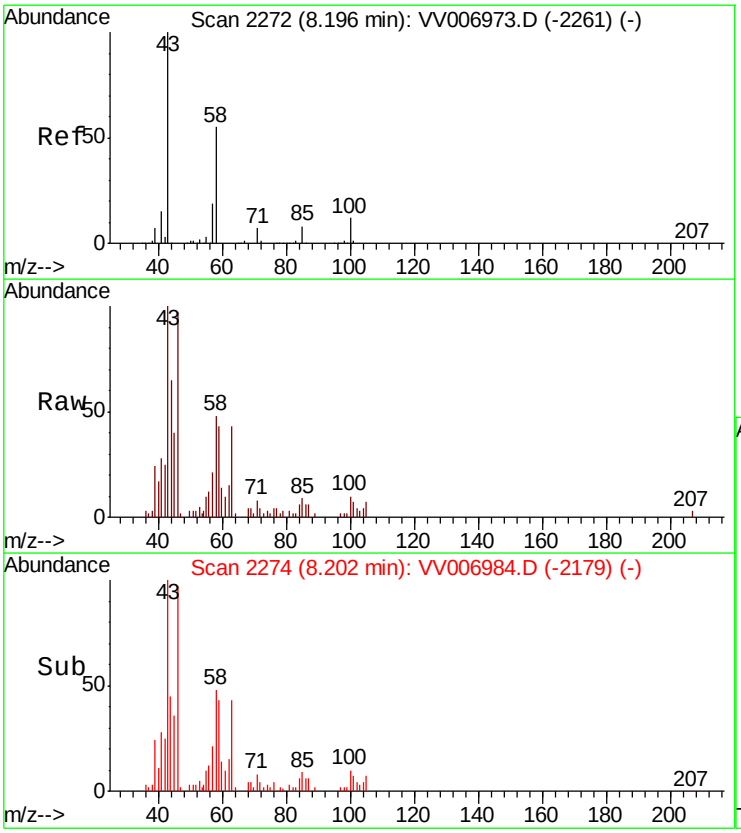
#37
1,2-Dichloropropane
Concen: 0.482 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006984.D
Acq: 10 Aug 2018 15:17

Instrument : MSVOA_V
ClientSampleId : C0AC5

Tgt Ion: 63 Resp: 10403

Ion	Ratio	Lower	Upper
63	100		
112	0.2	3.5	5.3#





#48
2-Hexanone
Concen: 1.929 ug/L
RT: 8.20 min Scan# 2274
Delta R.T. 0.01 min
Lab File: VV006984.D
Acq: 10 Aug 2018 15:17

Tgt Ion: 43 Resp: 15867

Ion	Ratio	Lower	Upper
43	100		
58	46.3	44.2	66.2
57	19.6	14.8	22.2
100	9.8	8.8	13.2