Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080318\
Data File : VV006856.D
Acq On : 03 Aug 2018 20:15
Operator : SY/MD
Sample : J4261-22
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 04 04:39:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 04 04:38:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	223402	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	210781	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	81753	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	90153	5.83	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 116.60%			
7) Chloroethane-d5	1.58	69	80256	5.97	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 119.40%			
11) 1,1-Dichloroethene-d2	2.13	63	128492	4.48	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 89.60%			
20) 2-Butanone-d5	3.98	46	236833	63.11	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 126.22%			
24) Chloroform-d	4.41	84	154994	5.72	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 114.40%			
26) 1,2-Dichloroethane-d4	5.09	65	82986	6.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 121.60%			
32) Benzene-d6	5.10	84	301471	5.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.00%			
36) 1,2-Dichloropropane-d6	6.12	67	102490	5.46	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 109.20%			
41) Toluene-d8	7.37	98	232139	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.40%			
43) trans-1,3-Dichloropropene-	7.67	79	32152	4.84	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 96.80%			
46) 2-Hexanone-d5	8.15	63	149083	50.39	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.78%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	82105	5.87	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 117.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	81295	5.36	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.20%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	5677	0.220	ug/L	100
13) Acetone	2.21	43	19245	7.272	ug/L	93
15) Methyl Acetate	2.41	43	3589	0.451	ug/L #	57
35) Methylcyclohexane	6.13	83	24634	0.941	ug/L #	19
37) 1,2-Dichloropropane	6.12	63	10083	0.594	ug/L #	89
48) 2-Hexanone	8.15	43	18573	2.913	ug/L #	72

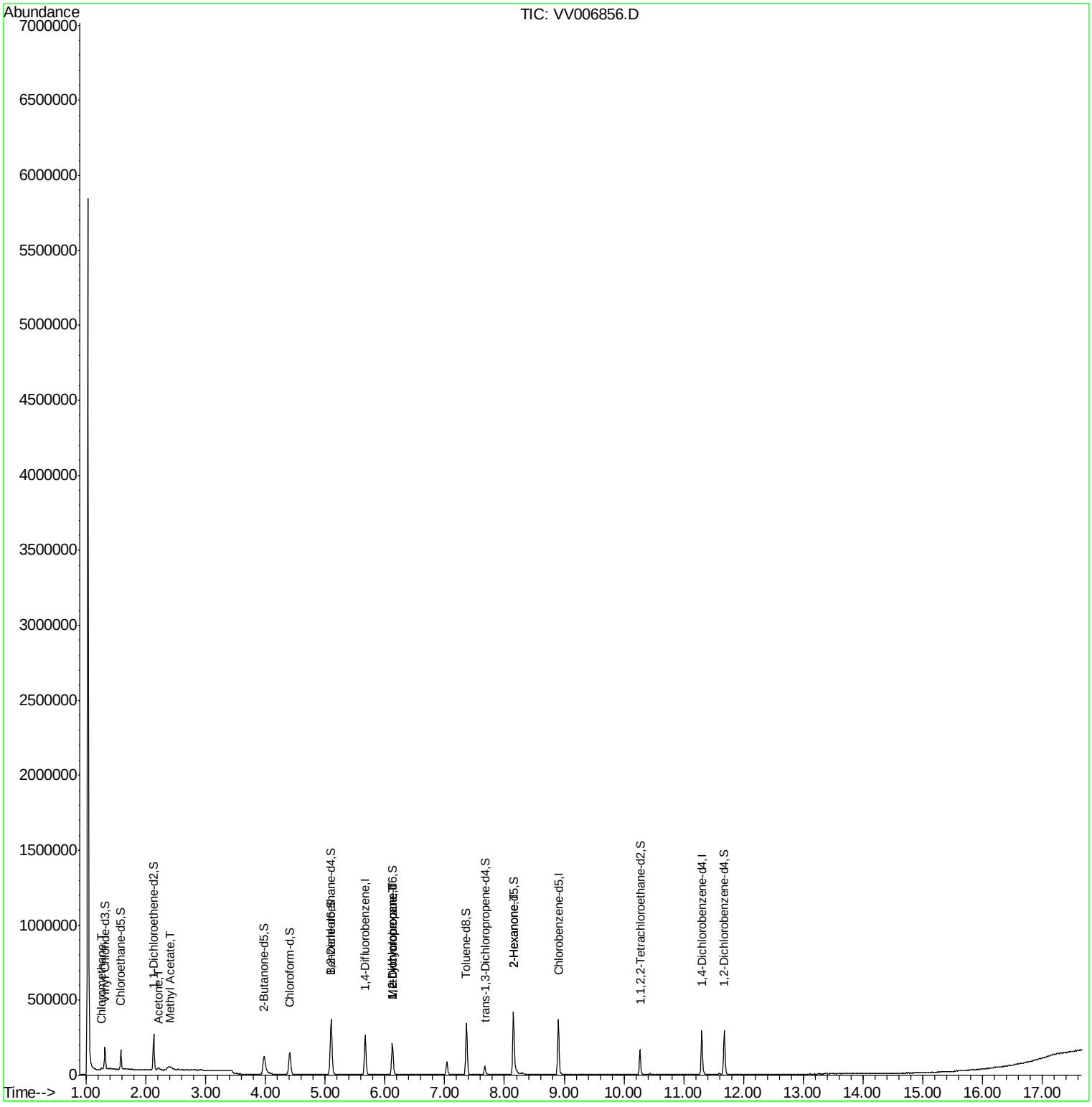
(#) = qualifier out of range (m) = manual integration (+) = signals summed

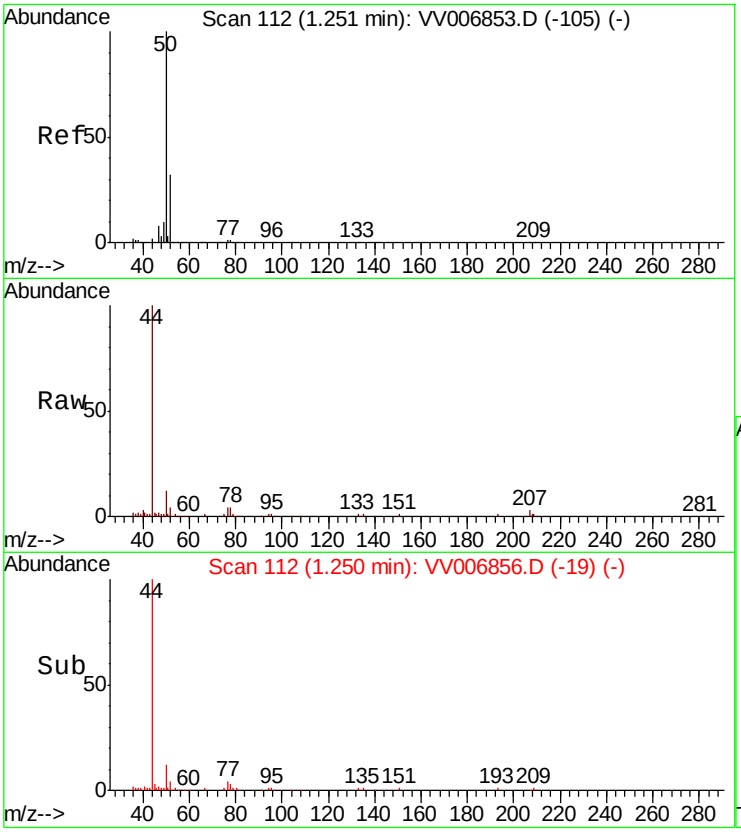
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080318\
Data File : VV006856.D
Acq On : 03 Aug 2018 20:15
Operator : SY/MD
Sample : J4261-22
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 04 04:39:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 04 04:38:24 2018
Response via : Initial Calibration



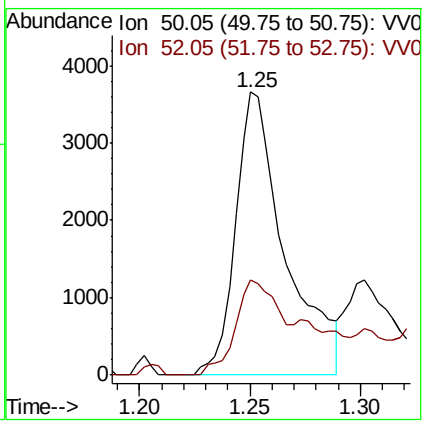


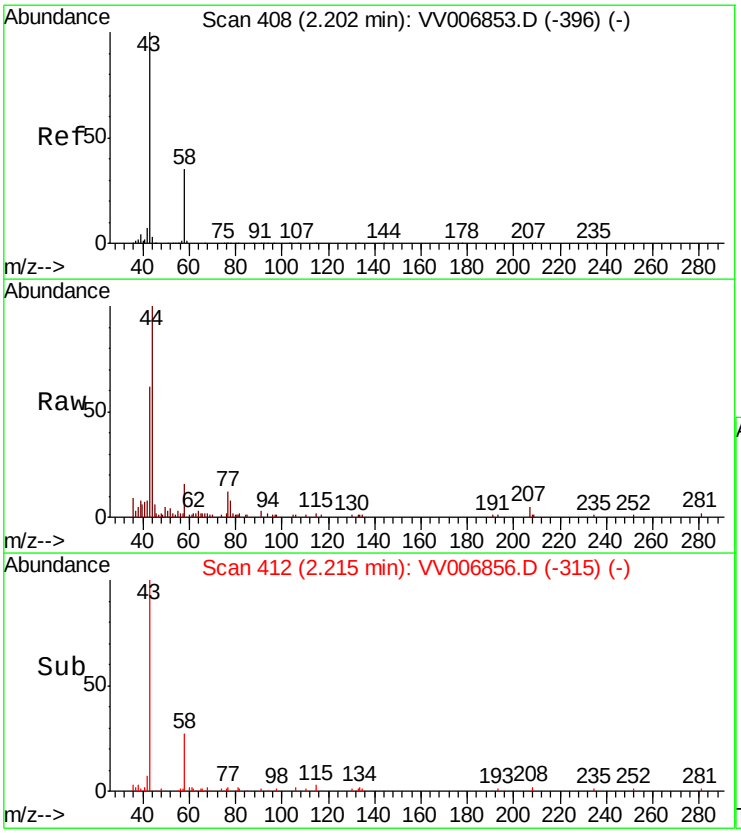
#3
Chloromethane
Concen: 0.220 ug/L
RT: 1.25 min Scan# 112
Delta R.T. -0.00 min
Lab File: VV006856.D
Acq: 03 Aug 2018 20:15

Tgt Ion: 50 Resp: 5677

Ion	Ratio	Lower	Upper
50	100		
52	33.5	23.3	43.3

Instrument :
MSVOA_V
ClientSampleId :

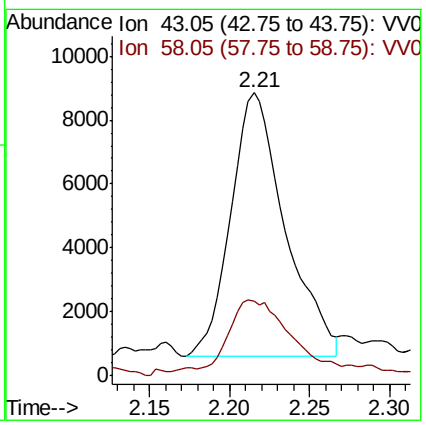


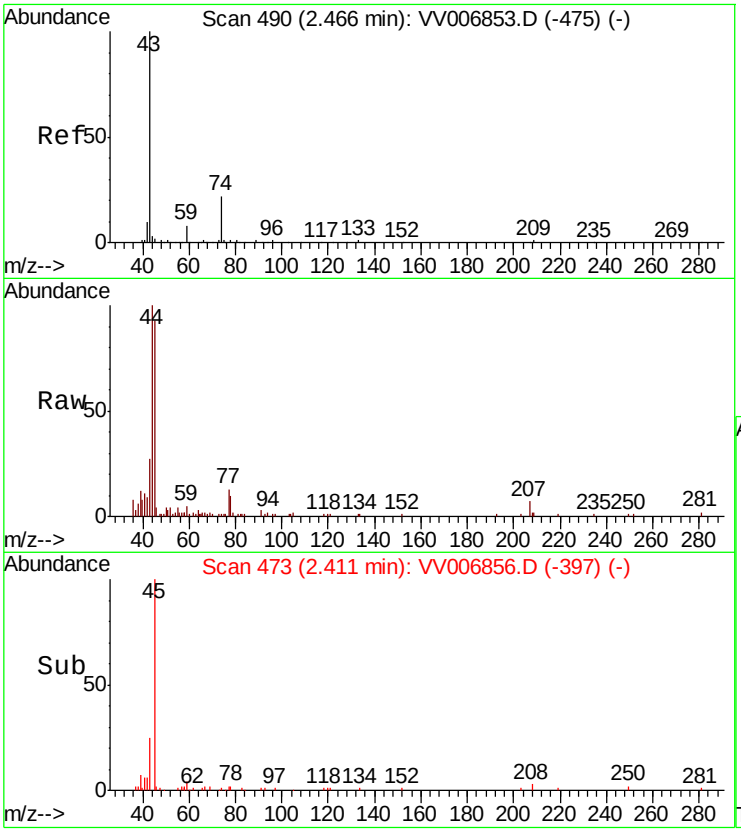


#13
Acetone
Concen: 7.272 ug/L
RT: 2.21 min Scan# 412
Delta R.T. 0.01 min
Lab File: VV006856.D
Acq: 03 Aug 2018 20:15

Tgt Ion: 43 Resp: 19245

Ion	Ratio	Lower	Upper
43	100		
58	30.3	0.0	69.0



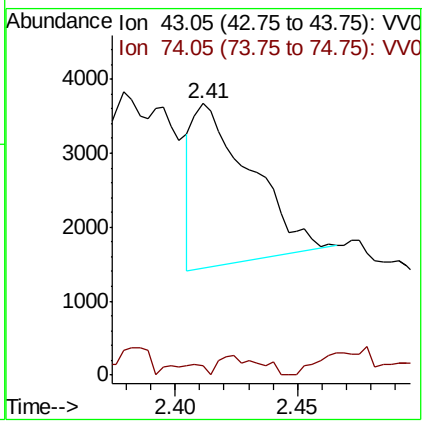


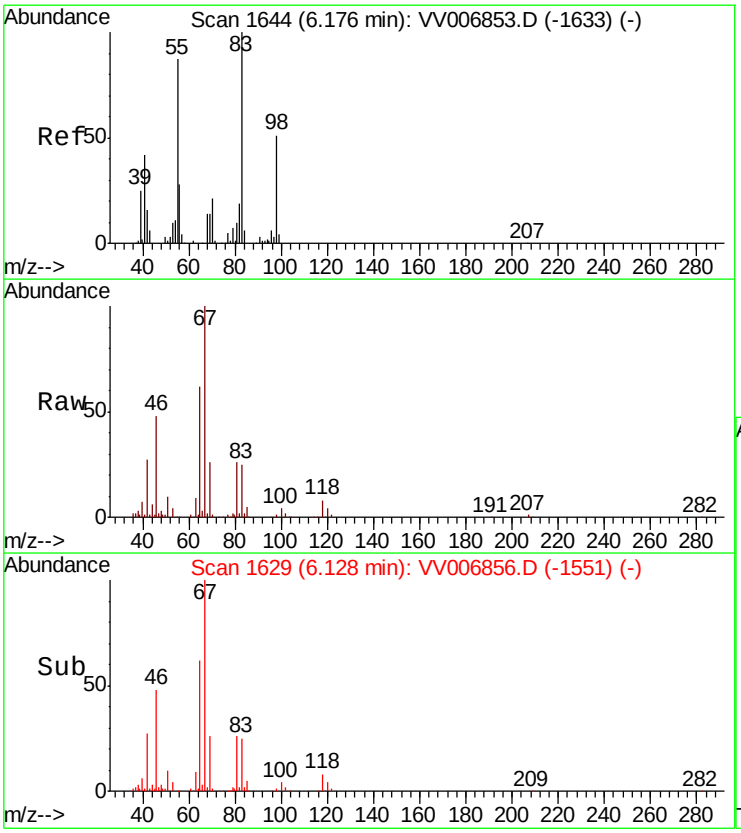
#15
Methyl Acetate
Concen: 0.451 ug/L
RT: 2.41 min Scan# 473
Delta R.T. -0.05 min
Lab File: VV006856.D
Acq: 03 Aug 2018 20:15

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 3589

Ion	Ratio	Lower	Upper
43	100		
74	2.2	18.3	27.5#

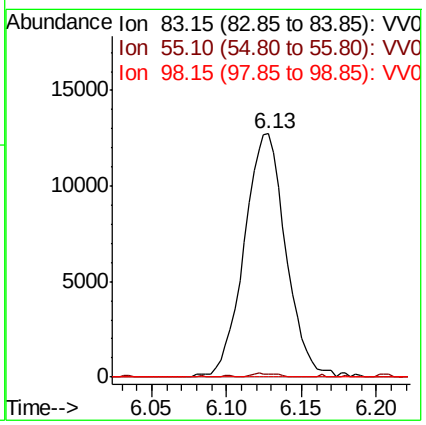


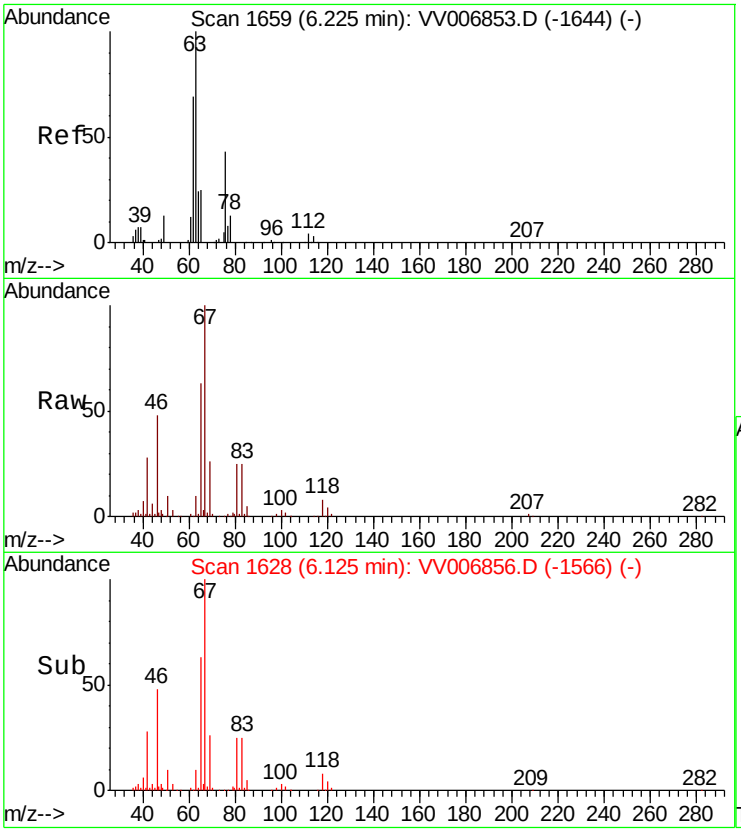


#35
Methylcyclohexane
Concen: 0.941 ug/L
RT: 6.13 min Scan# 1629
Delta R.T. -0.05 min
Lab File: VV006856.D
Acq: 03 Aug 2018 20:15

Tgt Ion: 83 Resp: 24634

Ion	Ratio	Lower	Upper
83	100		
55	1.0	61.8	92.6#
98	0.0	37.2	55.8#



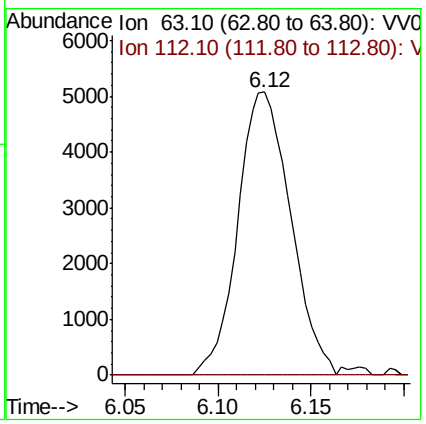


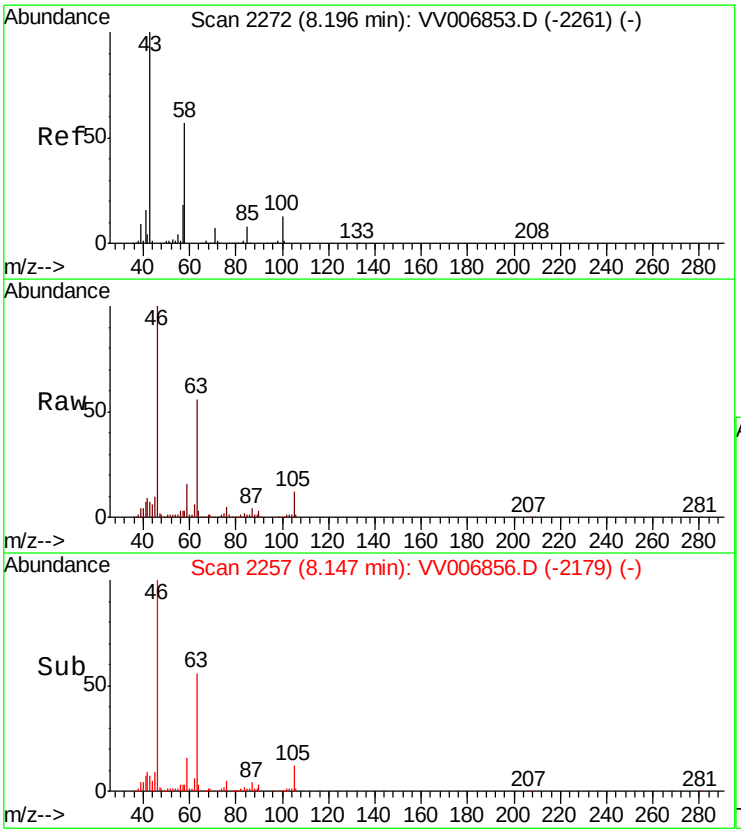
#37
1,2-Dichloropropane
Concen: 0.594 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006856.D
Acq: 03 Aug 2018 20:15

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 10083

Ion	Ratio	Lower	Upper
63	100		
112	0.2	3.0	4.6#





#48
2-Hexanone
Concen: 2.913 ug/L
RT: 8.15 min Scan# 2257
Delta R.T. -0.05 min
Lab File: VV006856.D
Acq: 03 Aug 2018 20:15

Tgt Ion: 43 Resp: 18573

Ion	Ratio	Lower	Upper
43	100		
58	44.0	45.4	68.0#
57	45.4	15.4	23.2#
100	2.0	10.6	16.0#