Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080218\
Data File : VV006827.D
Acq On : 02 Aug 2018 23:57
Operator : SY/MD
Sample : J4314-06
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 03 02:00:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 03 01:56:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	217634	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	195418	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	73396	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	79361	5.26	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 105.20%			
7) Chloroethane-d5	1.58	69	73227	5.59	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 111.80%			
11) 1,1-Dichloroethene-d2	2.13	63	111993	4.01	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.20%			
20) 2-Butanone-d5	3.95	46	242786	66.41	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 132.82%#			
24) Chloroform-d	4.41	84	147684	5.60	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 112.00%			
26) 1,2-Dichloroethane-d4	5.09	65	79244	5.96	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 119.20%			
32) Benzene-d6	5.10	84	292105	5.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 110.60%			
36) 1,2-Dichloropropane-d6	6.12	67	100329	5.76	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 115.20%			
41) Toluene-d8	7.37	98	228885	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.20%			
43) trans-1,3-Dichloropropene-	7.67	79	30804	5.00	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 100.00%			
46) 2-Hexanone-d5	8.14	63	151335	55.17	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.34%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	78374	6.05	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 121.00%#			
64) 1,2-Dichlorobenzene-d4	11.68	152	77296	5.68	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.60%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	11306	0.450	ug/L	95
13) Acetone	2.19	43	7560	2.932	ug/L	95
15) Methyl Acetate	2.31	43	18355	2.366	ug/L #	56
35) Methylcyclohexane	6.12	83	22407	0.923	ug/L #	18
37) 1,2-Dichloropropane	6.12	63	9932	0.631	ug/L #	90
48) 2-Hexanone	8.20	43	6904	1.168	ug/L #	87

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

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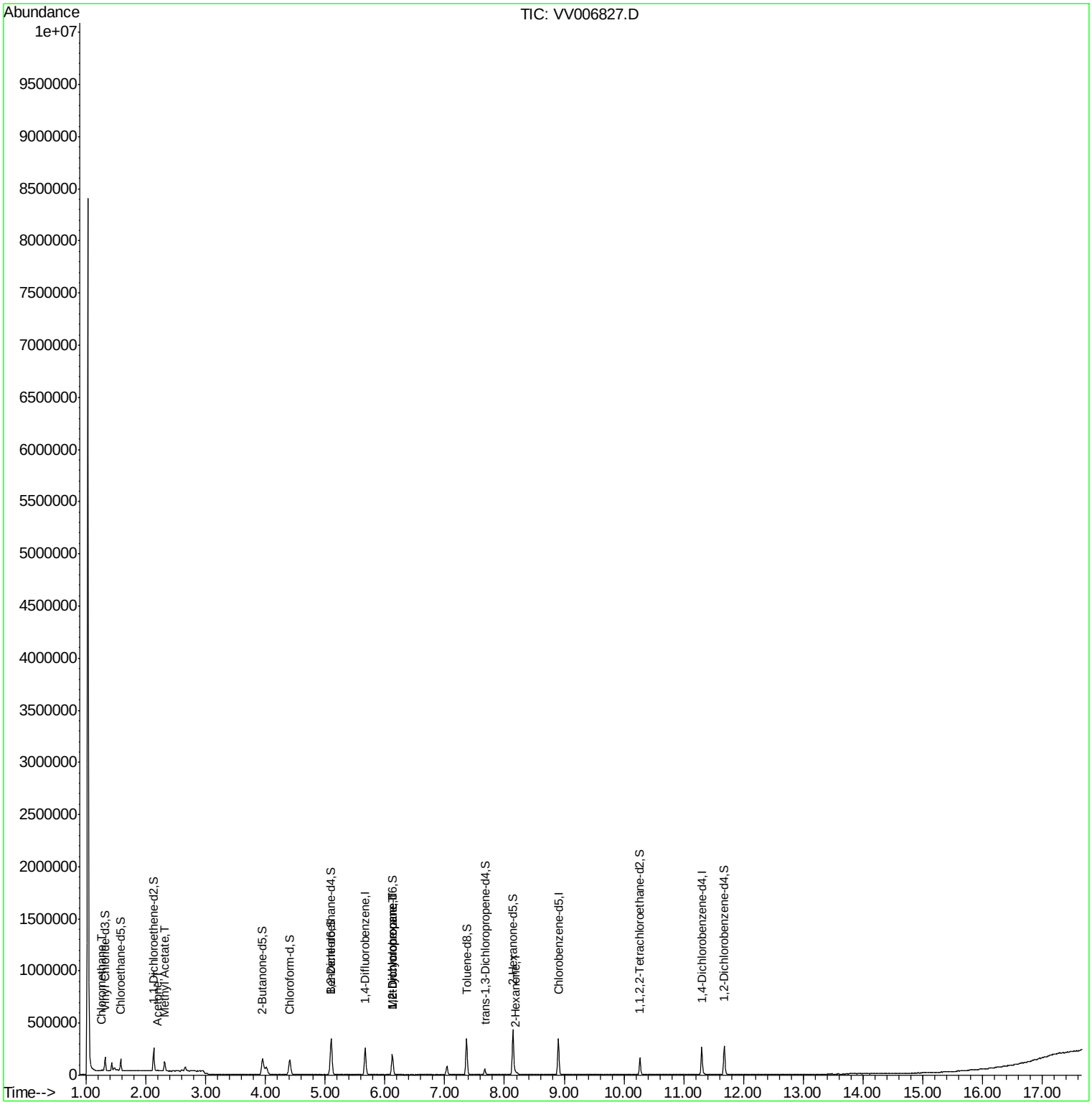
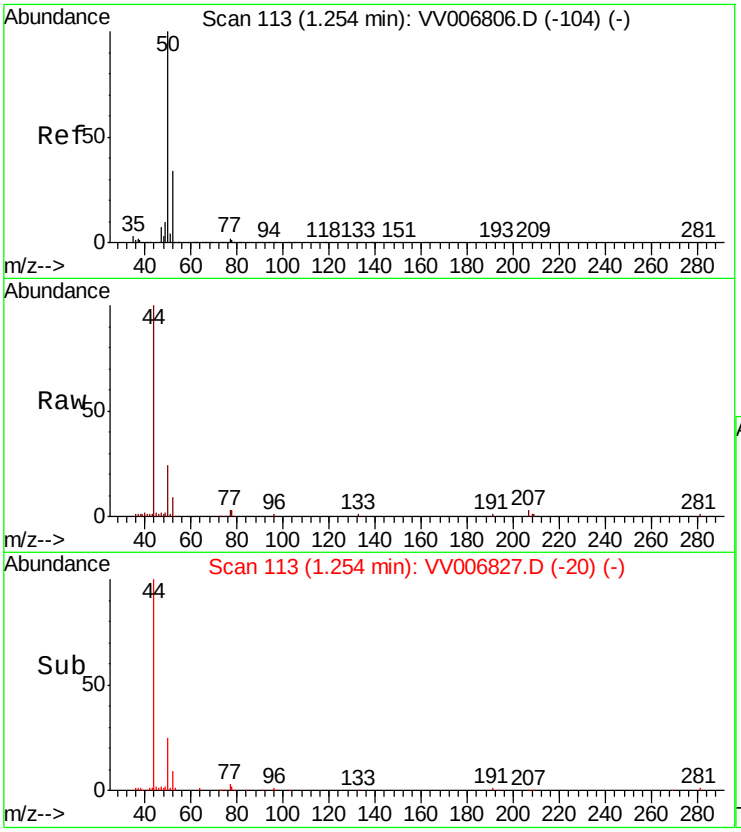


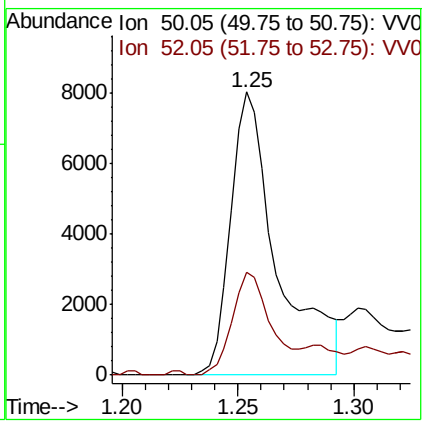


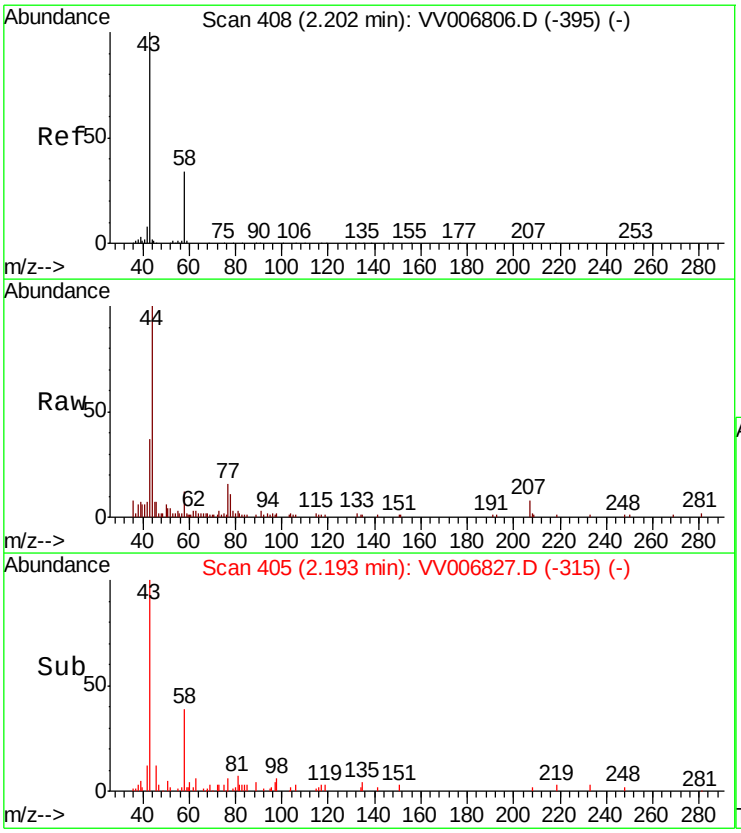
#3
Chloromethane
Concen: 0.450 ug/L
RT: 1.25 min Scan# 113
Delta R.T. 0.00 min
Lab File: VV006827.D
Acq: 02 Aug 2018 23:57

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 50 Resp: 11306

Ion	Ratio	Lower	Upper
50	100		
52	36.2	23.3	43.3

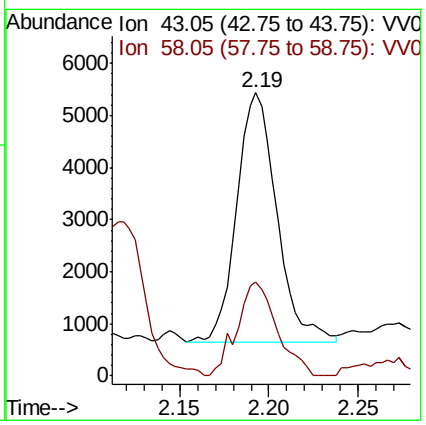


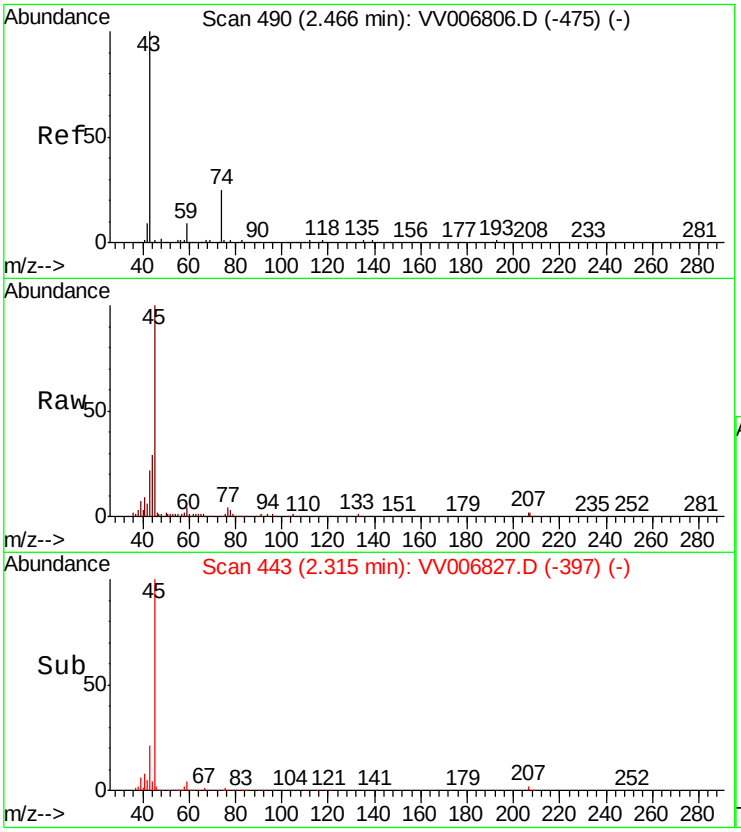


#13
Acetone
Concen: 2.932 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.01 min
Lab File: VV006827.D
Acq: 02 Aug 2018 23:57

Tgt Ion: 43 Resp: 7560

Ion	Ratio	Lower	Upper
43	100		
58	37.3	0.0	69.0



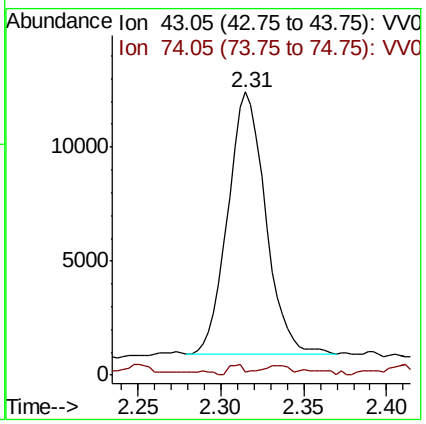


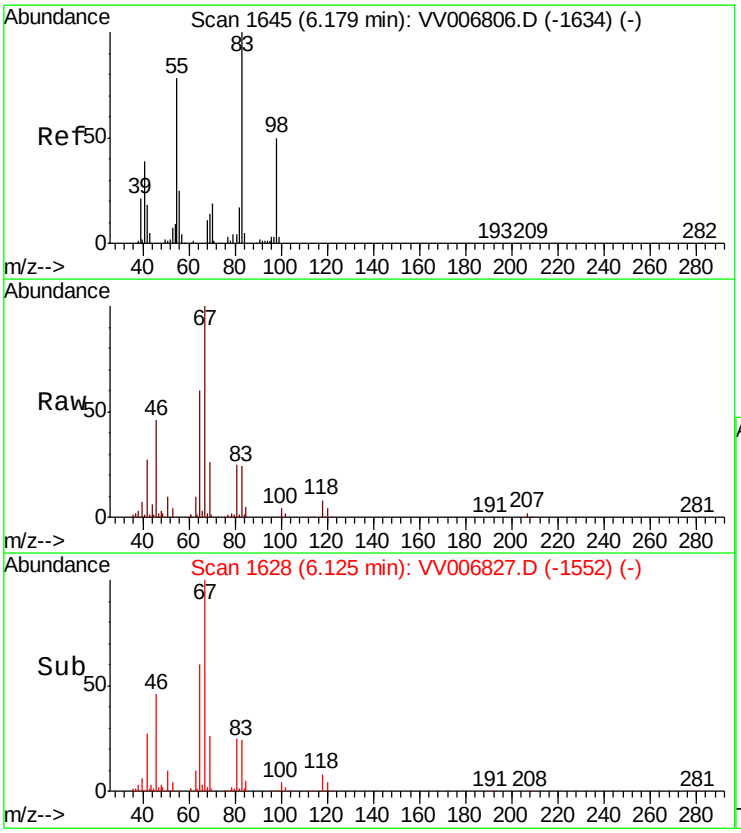
#15
Methyl Acetate
Concen: 2.366 ug/L
RT: 2.31 min Scan# 443
Delta R.T. -0.15 min
Lab File: VV006827.D
Acq: 02 Aug 2018 23:57

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 18355

Ion	Ratio	Lower	Upper
43	100		
74	1.8	18.3	27.5#

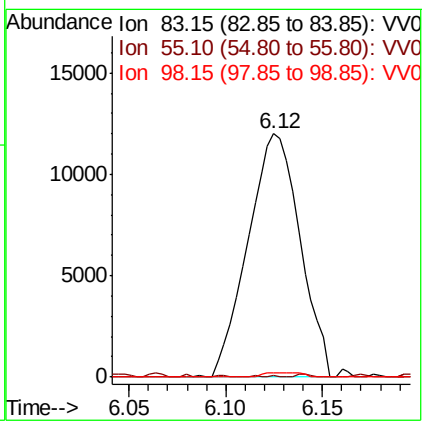


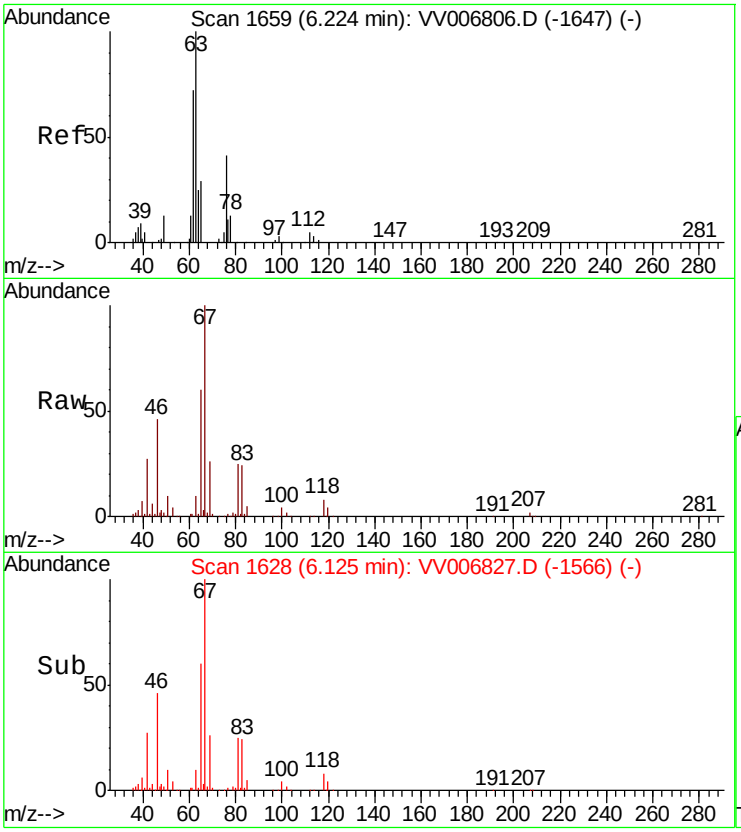


#35
Methylcyclohexane
Concen: 0.923 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006827.D
Acq: 02 Aug 2018 23:57

Tgt Ion: 83 Resp: 22407

Ion	Ratio	Lower	Upper
83	100		
55	0.1	61.8	92.6#
98	0.7	37.2	55.8#



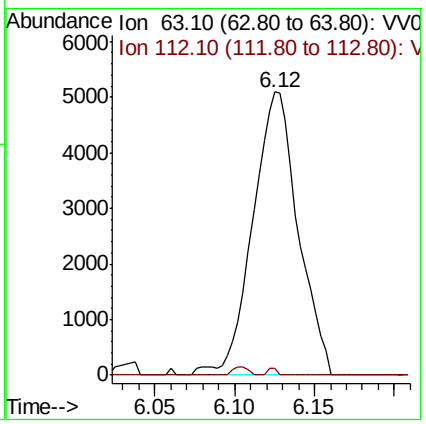


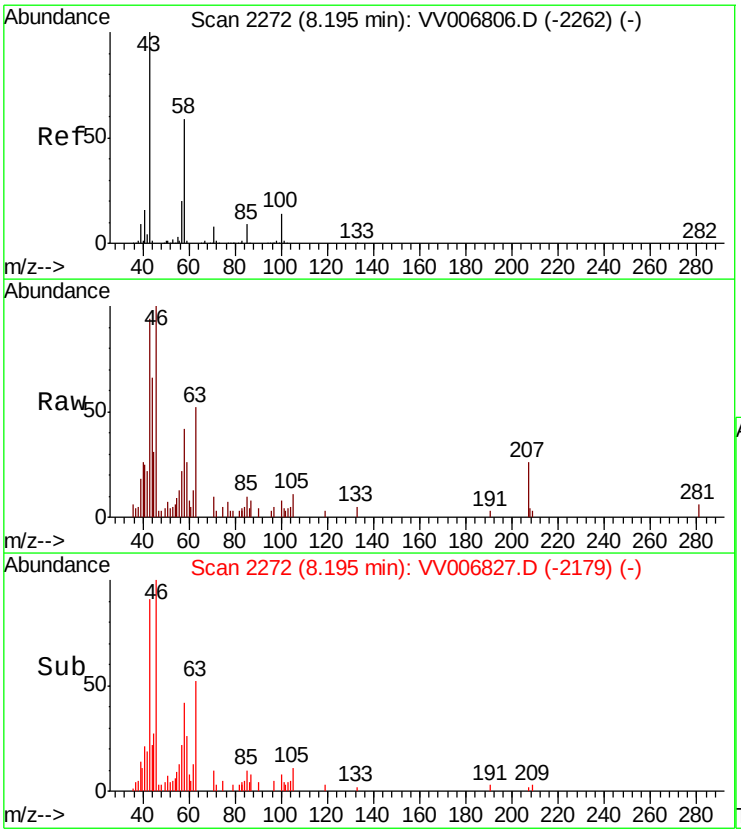
#37
1,2-Dichloropropane
Concen: 0.631 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006827.D
Acq: 02 Aug 2018 23:57

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 9932

Ion	Ratio	Lower	Upper
63	100		
112	0.4	3.0	4.6#





#48
2-Hexanone
Concen: 1.168 ug/L
RT: 8.20 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV006827.D
Acq: 02 Aug 2018 23:57

Tgt Ion: 43 Resp: 6904

Ion	Ratio	Lower	Upper
43	100		
58	56.9	45.4	68.0
57	0.0	15.4	23.2#
100	4.6	10.6	16.0#