Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080218\
Data File : VV006809.D
Acq On : 02 Aug 2018 15:52
Operator : SY/MD
Sample : J4225-21
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 03 01:57:45 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	273941	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	238853	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	99981	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	92749	4.89	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.80%			
7) Chloroethane-d5	1.58	69	81769	4.96	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.20%			
11) 1,1-Dichloroethene-d2	2.13	63	127027	3.61	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.20%			
20) 2-Butanone-d5	3.97	46	252794	54.94	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.88%			
24) Chloroform-d	4.41	84	159139	4.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.80%			
26) 1,2-Dichloroethane-d4	5.09	65	85955	5.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.60%			
32) Benzene-d6	5.10	84	328355	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.80%			
36) 1,2-Dichloropropane-d6	6.12	67	109932	5.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.20%			
41) Toluene-d8	7.37	98	274866	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.40%			
43) trans-1,3-Dichloropropene-	7.67	79	36616	4.86	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.20%			
46) 2-Hexanone-d5	8.14	63	182638	54.48	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.96%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	83286	5.26	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	93390	5.04	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.80%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	12543	0.396	ug/L	99
13) Acetone	2.20	43	10222	3.150	ug/L	97
15) Methyl Acetate	2.33	43	12089	1.238	ug/L #	56
35) Methylcyclohexane	6.12	83	24613	0.830	ug/L #	19
48) 2-Hexanone	8.20	43	5976	0.827	ug/L #	82

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

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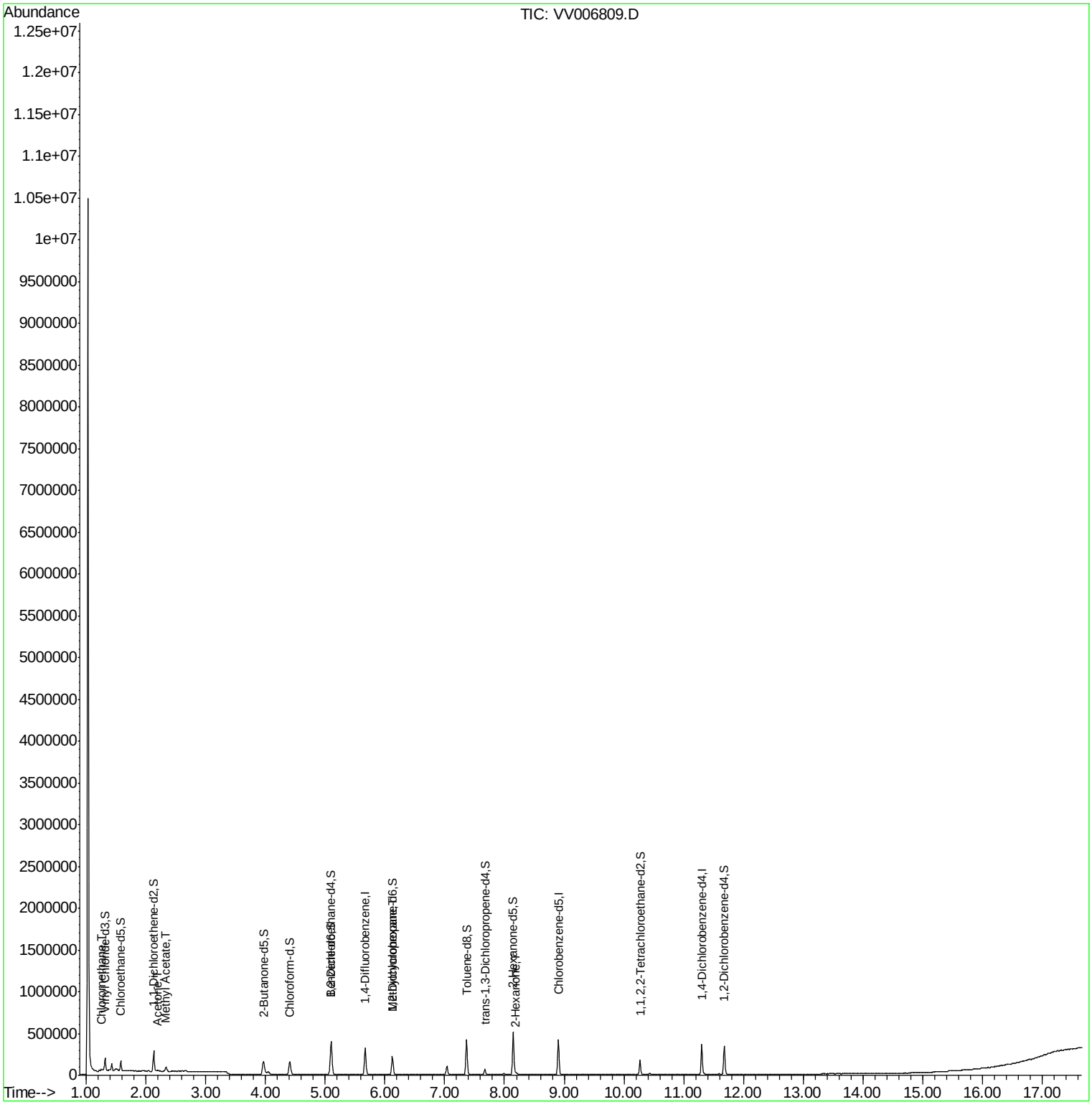
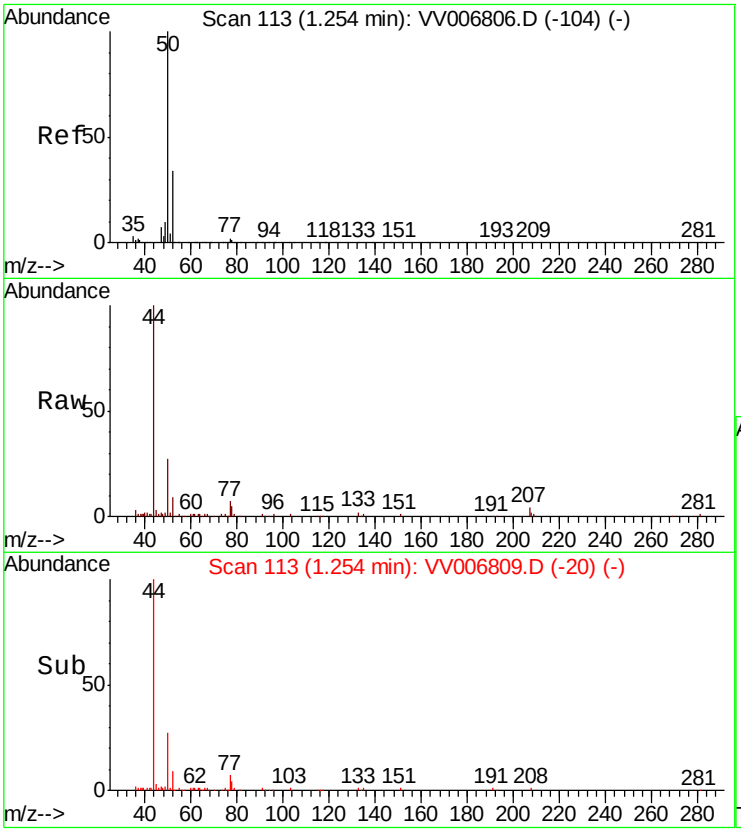


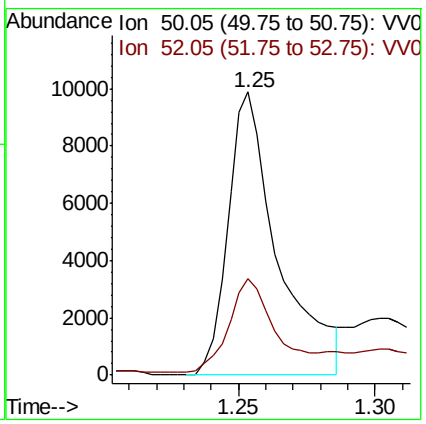


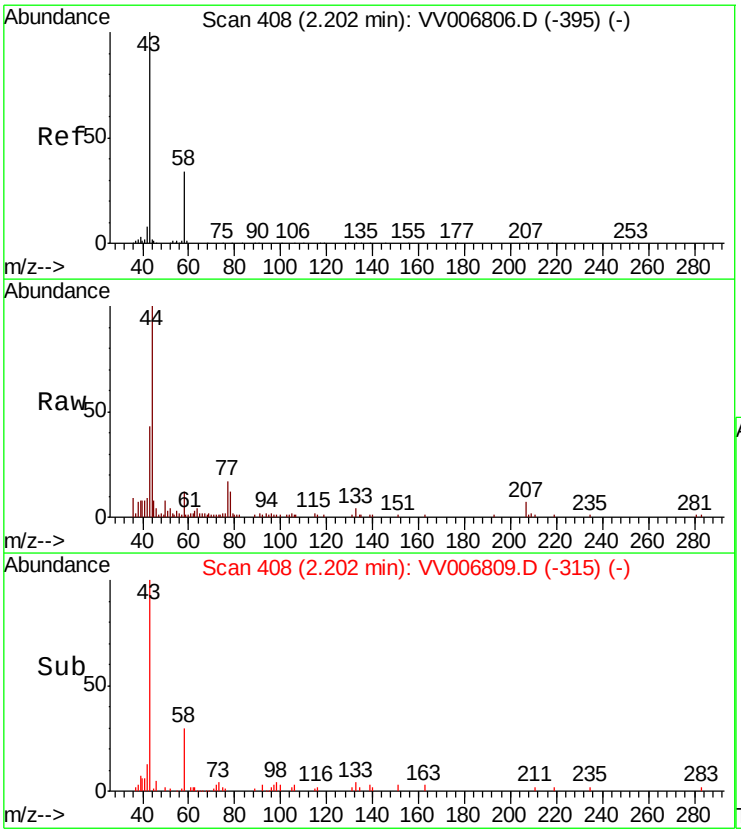
#3
Chloromethane
Concen: 0.396 ug/L
RT: 1.25 min Scan# 113
Delta R.T. 0.00 min
Lab File: VV006809.D
Acq: 02 Aug 2018 15:52

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 50 Resp: 12543

Ion	Ratio	Lower	Upper
50	100		
52	34.1	23.3	43.3

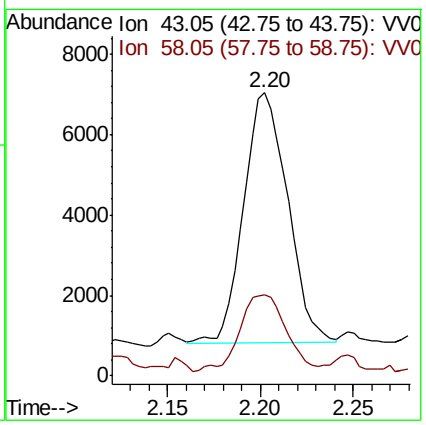


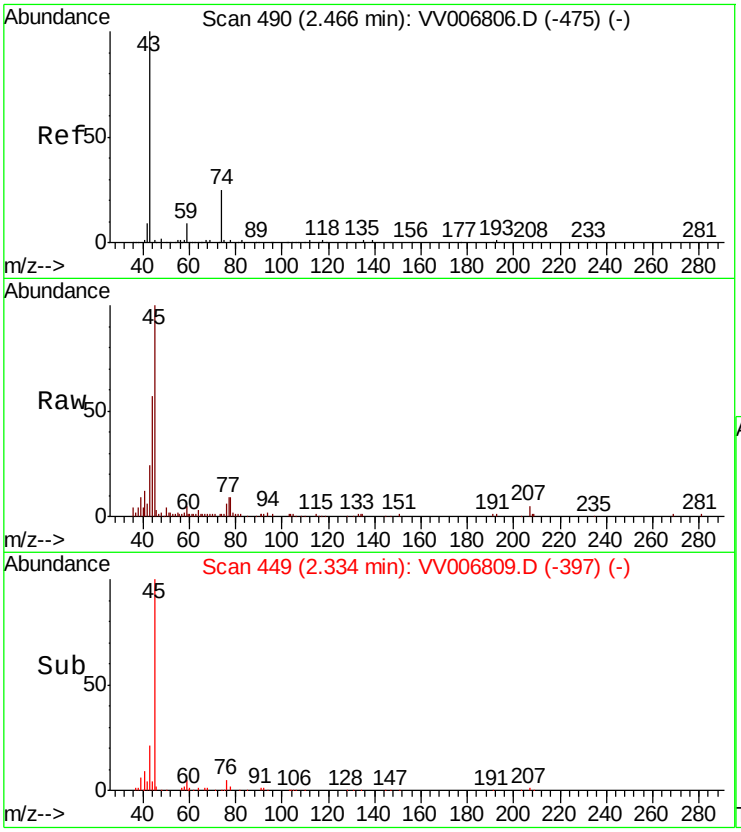


#13
Acetone
Concen: 3.150 ug/L
RT: 2.20 min Scan# 408
Delta R.T. 0.00 min
Lab File: VV006809.D
Acq: 02 Aug 2018 15:52

Tgt Ion: 43 Resp: 10222

Ion	Ratio	Lower	Upper
43	100		
58	32.5	0.0	69.0



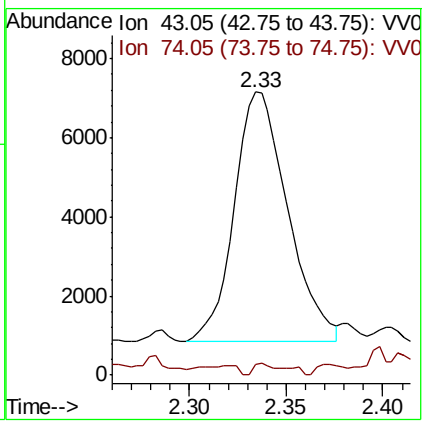


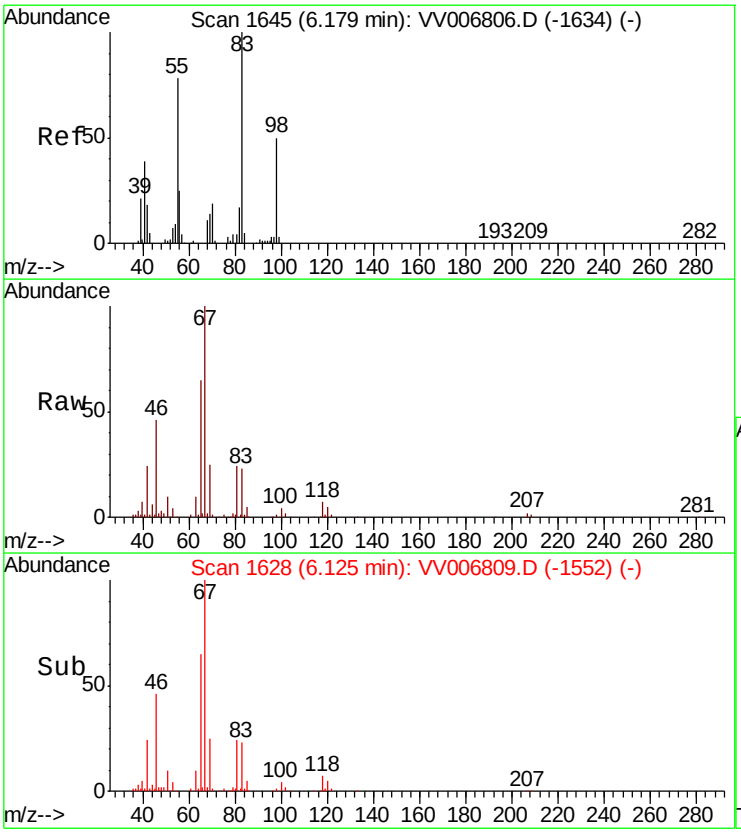
#15
Methyl Acetate
Concen: 1.238 ug/L
RT: 2.33 min Scan# 449
Delta R.T. -0.13 min
Lab File: VV006809.D
Acq: 02 Aug 2018 15:52

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 12089

Ion	Ratio	Lower	Upper
43	100		
74	1.8	18.3	27.5#

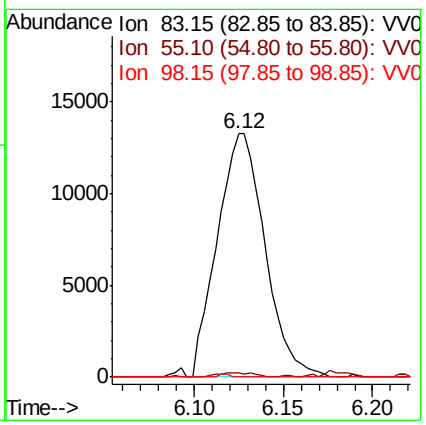


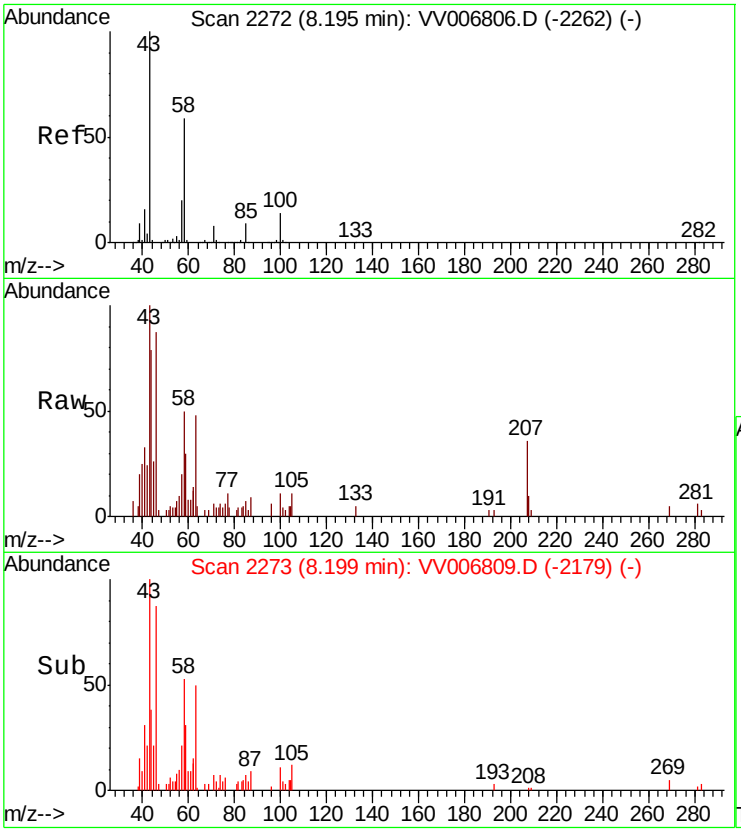


#35
Methylcyclohexane
Concen: 0.830 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006809.D
Acq: 02 Aug 2018 15:52

Tgt Ion: 83 Resp: 24613

Ion	Ratio	Lower	Upper
83	100		
55	1.4	61.8	92.6#
98	0.2	37.2	55.8#





#48
2-Hexanone
Concen: 0.827 ug/L
RT: 8.20 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VV006809.D
Acq: 02 Aug 2018 15:52

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 5976

Ion	Ratio	Lower	Upper
43	100		
58	46.6	45.4	68.0
57	3.9	15.4	23.2#
100	8.3	10.6	16.0#