Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040819\
Data File : VU030887.D
Acq On : 08 Apr 2019 03:49
Operator : JC/SP
Sample : K2284-20
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEZB8

Quant Time: Apr 08 04:45:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Apr 08 04:40:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	234394	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	244469	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	93799	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	112908	6.30	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 126.00%			
7) Chloroethane-d5	1.68	69	94661	6.55	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 131.00%#			
11) 1,1-Dichloroethene-d2	2.27	63	161325	4.40	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 88.00%			
20) 2-Butanone-d5	4.19	46	304354	65.94	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 131.88%#			
24) Chloroform-d	4.64	84	163101	5.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.40%			
26) 1,2-Dichloroethane-d4	5.31	65	105478	6.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 130.80%#			
32) Benzene-d6	5.33	84	346630	5.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.60%			
36) 1,2-Dichloropropane-d6	6.33	67	119885	5.55	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 111.00%			
41) Toluene-d8	7.56	98	281619	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.00%			
43) trans-1,3-Dichloropropene-	7.85	79	38167	4.76	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.20%			
46) 2-Hexanone-d5	8.31	63	189507	54.35	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.70%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	98175	6.35	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 127.00%#			
64) 1,2-Dichlorobenzene-d4	11.86	152	99230	6.32	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 126.40%#			
Target Compounds						Qvalue
13) Acetone	2.32	43	13212	3.703	ug/L	95
25) Chloroform	4.67	83	27726	0.796	ug/L	86
35) Methylcyclohexane	6.33	83	26619	0.806	ug/L #	14
37) 1,2-Dichloropropane	6.33	63	13901	0.611	ug/L #	92
48) 2-Hexanone	8.37	43	26090	2.652	ug/L #	77
59) 1,2,3-Trichloropropane	11.48	75	11459	0.901	ug/L #	83

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

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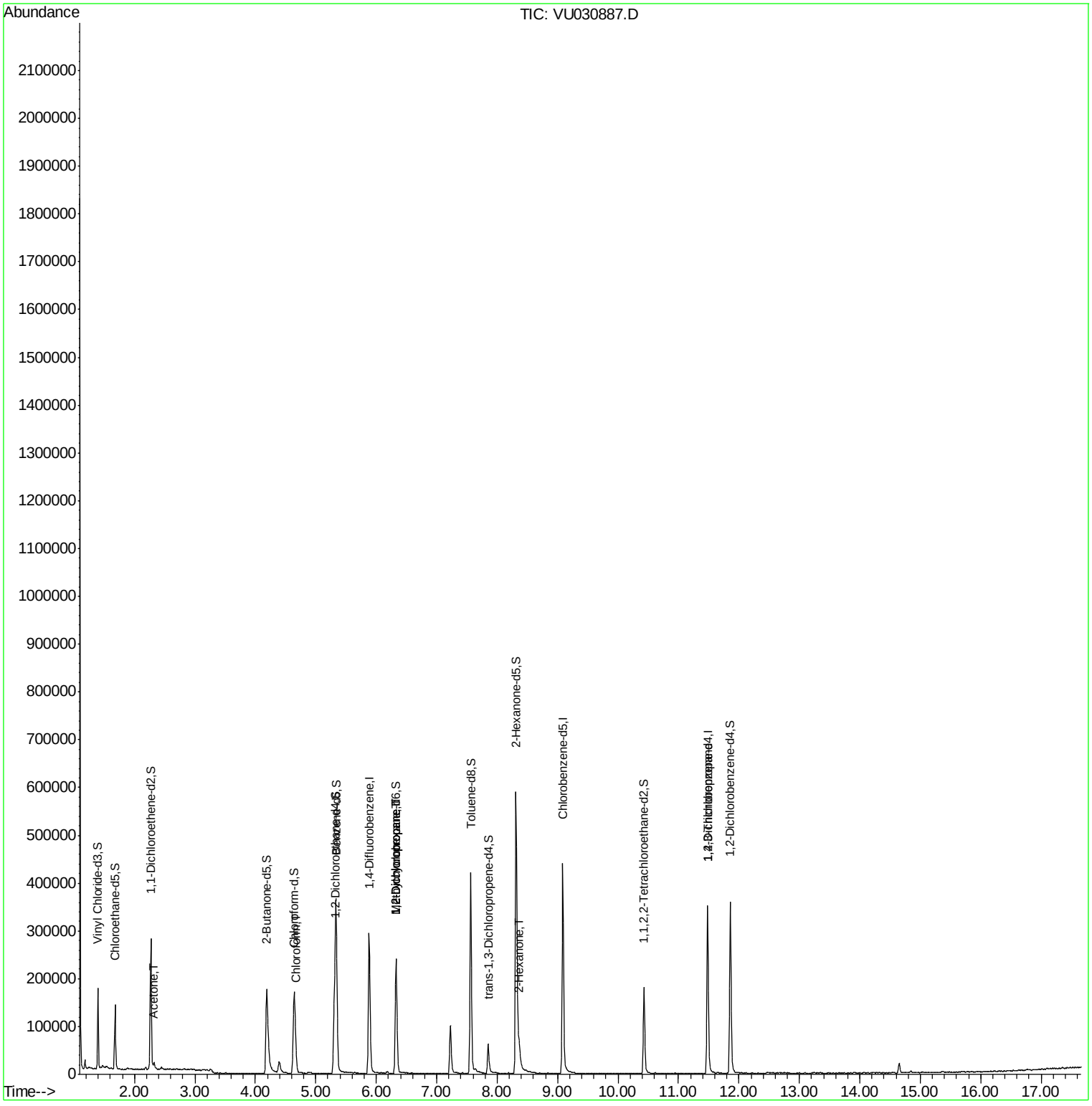
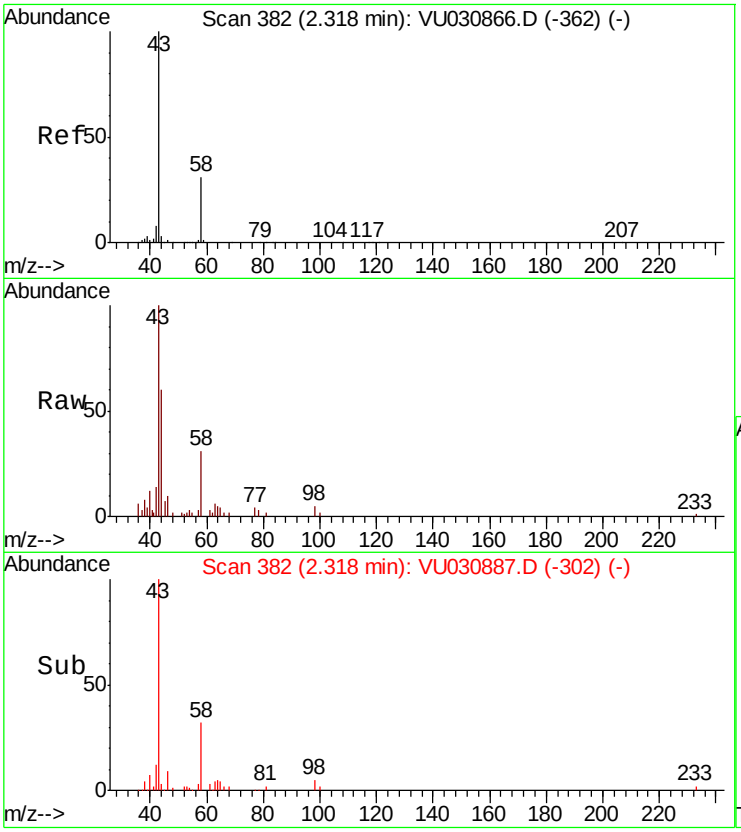


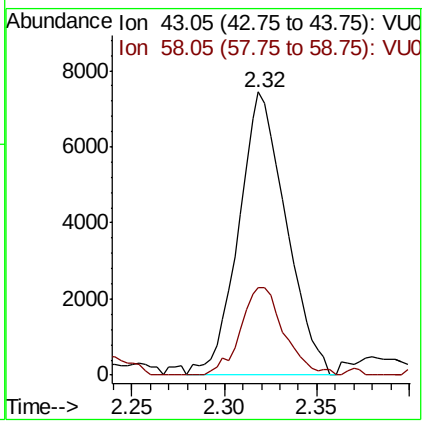


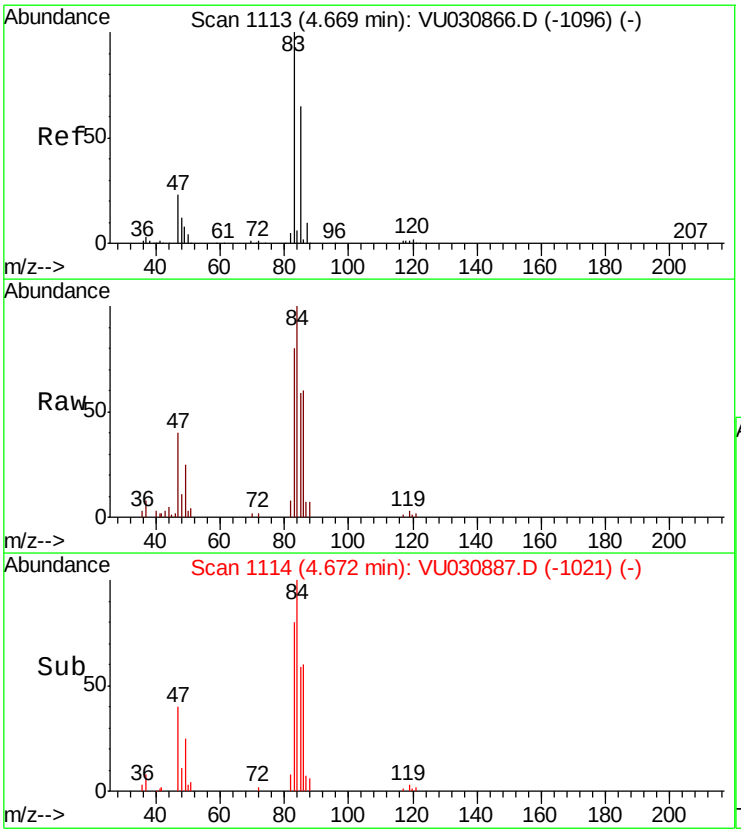
#13
Acetone
Concen: 3.703 ug/L
RT: 2.32 min Scan# 382
Delta R.T. -0.04 min
Lab File: VU030887.D
Acq: 08 Apr 2019 03:49

Instrument :
MSVOA_U
ClientSampleId :
BEZB8

Tgt Ion: 43 Resp: 13212

Ion	Ratio	Lower	Upper
43	100		
58	28.4	0.0	62.8

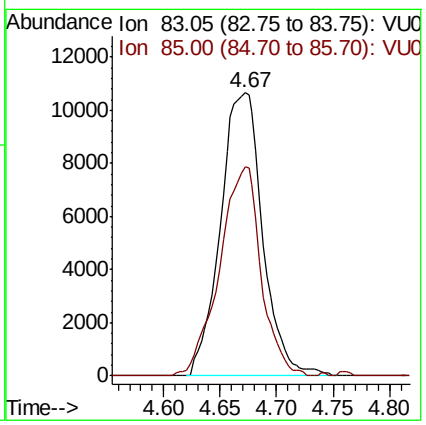


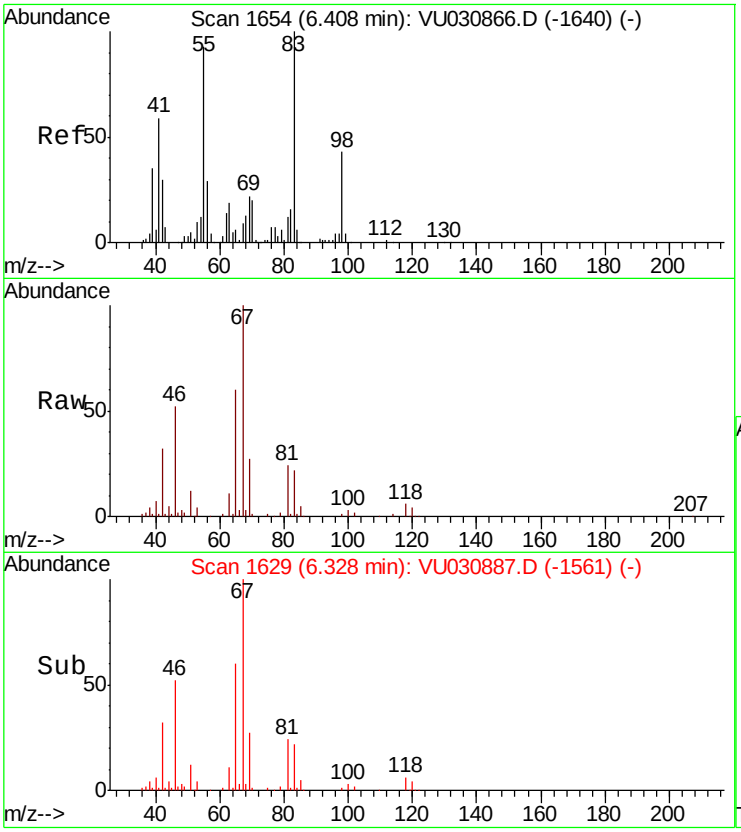


#25
Chloroform
Concen: 0.796 ug/L
RT: 4.67 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VU030887.D
Acq: 08 Apr 2019 03:49

Tgt Ion: 83 Resp: 27726

Ion	Ratio	Lower	Upper
83	100		
85	74.0	44.2	82.2



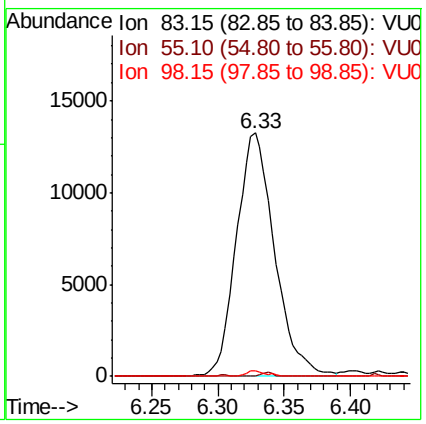


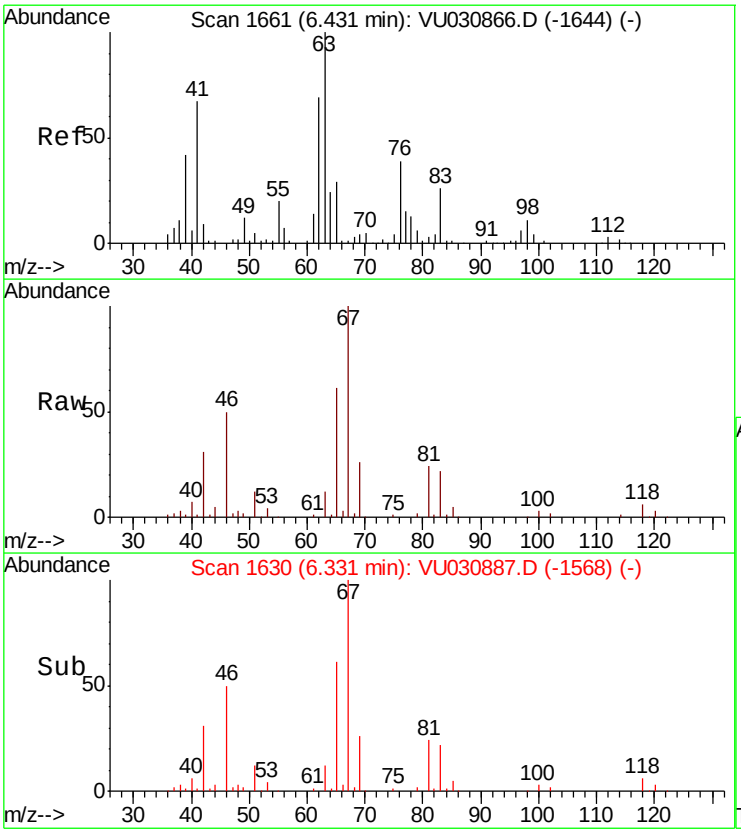
#35
Methylcyclohexane
Concen: 0.806 ug/L
RT: 6.33 min Scan# 1629
Delta R.T. -0.08 min
Lab File: VU030887.D
Acq: 08 Apr 2019 03:49

Instrument :
MSVOA_U
ClientSampleId :
BEZB8

Tgt Ion: 83 Resp: 26619

Ion	Ratio	Lower	Upper
83	100		
55	0.5	72.6	108.8#
98	1.2	35.0	52.6#

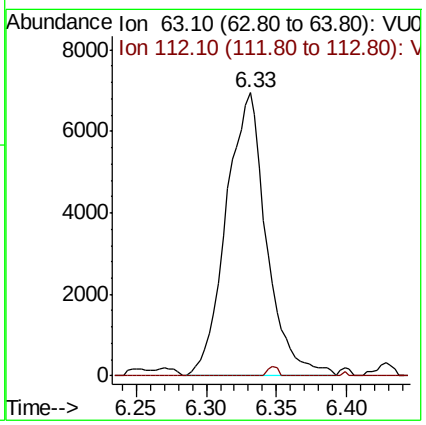


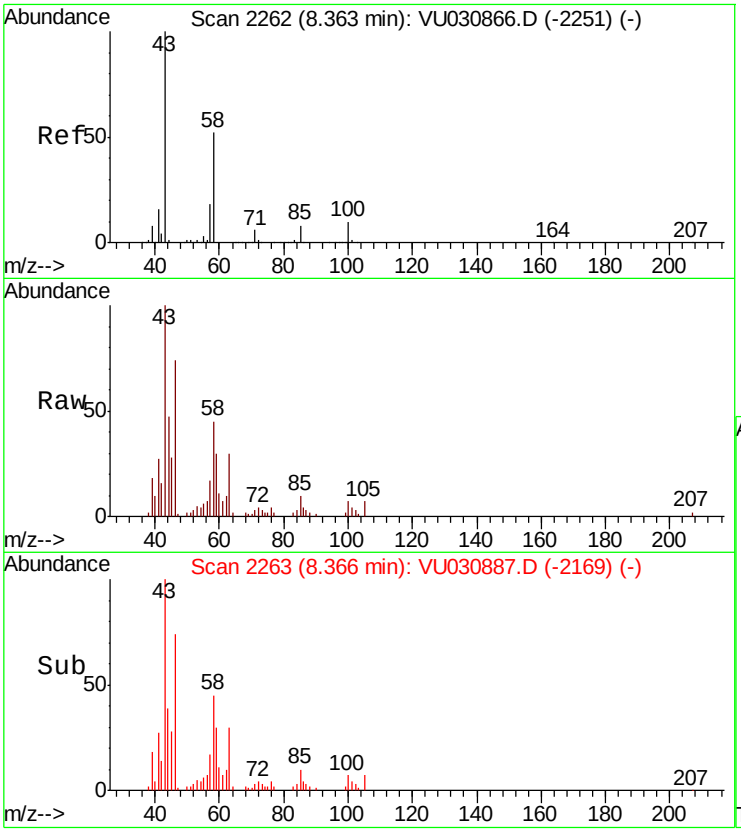


#37
1,2-Dichloropropane
Concen: 0.611 ug/L
RT: 6.33 min Scan# 1630
Delta R.T. -0.10 min
Lab File: VU030887.D
Acq: 08 Apr 2019 03:49

Tgt Ion: 63 Resp: 13901

Ion	Ratio	Lower	Upper
63	100		
112	0.8	2.8	4.2#



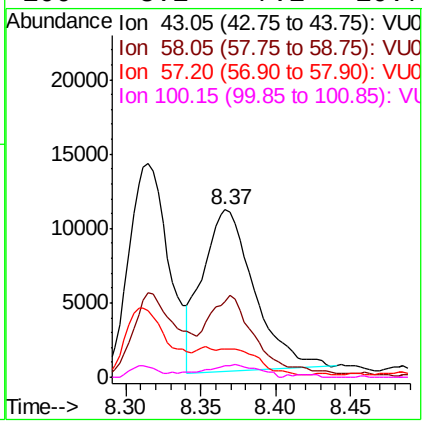


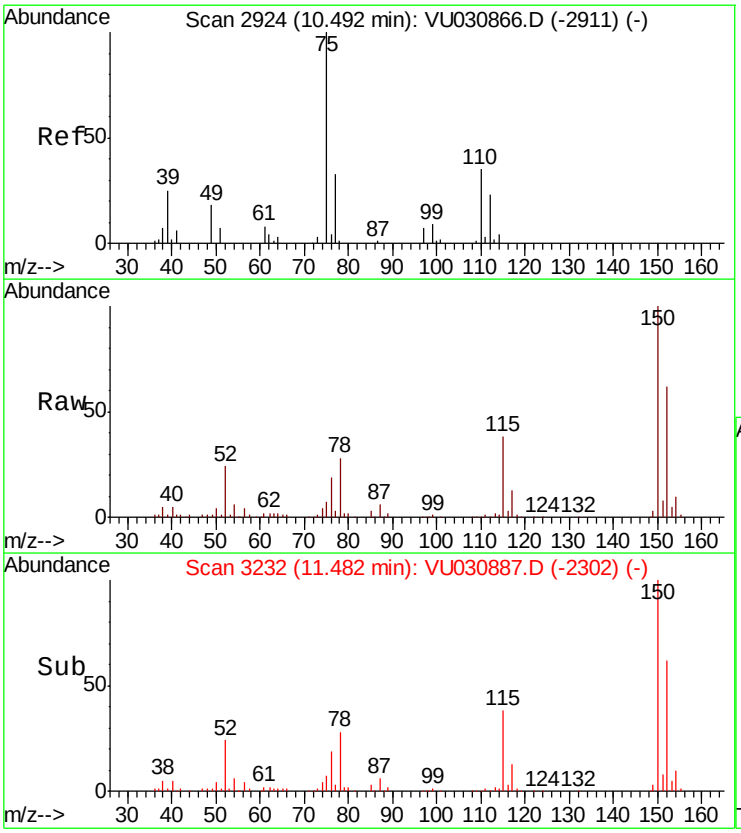
#48
2-Hexanone
Concen: 2.652 ug/L
RT: 8.37 min Scan# 2263
Delta R.T. 0.00 min
Lab File: VU030887.D
Acq: 08 Apr 2019 03:49

Instrument : MSVOA_U
ClientSampleId : BEZB8

Tgt Ion: 43 Resp: 26090

Ion	Ratio	Lower	Upper
43	100		
58	37.4	42.5	63.7#
57	1.3	13.9	20.9#
100	8.1	7.1	10.7





#59
1,2,3-Trichloropropane
Concen: 0.901 ug/L
RT: 11.48 min Scan# 3232
Delta R.T. 0.99 min
Lab File: VU030887.D
Acq: 08 Apr 2019 03:49

Tgt Ion: 75 Resp: 11459

Ion	Ratio	Lower	Upper
75	100		
77	41.4	25.6	38.4#