Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040819\
Data File : VU030868.D
Acq On : 07 Apr 2019 20:10
Operator : JC/SP
Sample : K2284-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEZ99

Quant Time: Apr 08 04:43:36 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	231974	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	238767	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	94832	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	108285	6.11	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 122.20%			
7) Chloroethane-d5	1.68	69	88203	6.17	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 123.40%			
11) 1,1-Dichloroethene-d2	2.27	63	155456	4.28	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 85.60%			
20) 2-Butanone-d5	4.19	46	286097	62.63	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 125.26%			
24) Chloroform-d	4.64	84	152439	5.07	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.40%			
26) 1,2-Dichloroethane-d4	5.31	65	100596	6.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 126.00%			
32) Benzene-d6	5.33	84	341338	5.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.40%			
36) 1,2-Dichloropropane-d6	6.32	67	112602	5.34	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.80%			
41) Toluene-d8	7.56	98	271399	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.80%			
43) trans-1,3-Dichloropropene-	7.85	79	37417	4.78	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.60%			
46) 2-Hexanone-d5	8.31	63	183456	53.87	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.74%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	91733	6.07	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 121.40%#			
64) 1,2-Dichlorobenzene-d4	11.86	152	92779	5.85	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 117.00%			

Target Compounds						Qvalue
13) Acetone	2.32	43	5354	1.516	ug/L	52
25) Chloroform	4.67	83	23884	0.693	ug/L	96
35) Methylcyclohexane	6.33	83	26012	0.806	ug/L #	14
37) 1,2-Dichloropropane	6.32	63	12830	0.577	ug/L #	90
48) 2-Hexanone	8.37	43	25051	2.607	ug/L #	89
59) 1,2,3-Trichloropropane	11.48	75	12083	0.973	ug/L	95

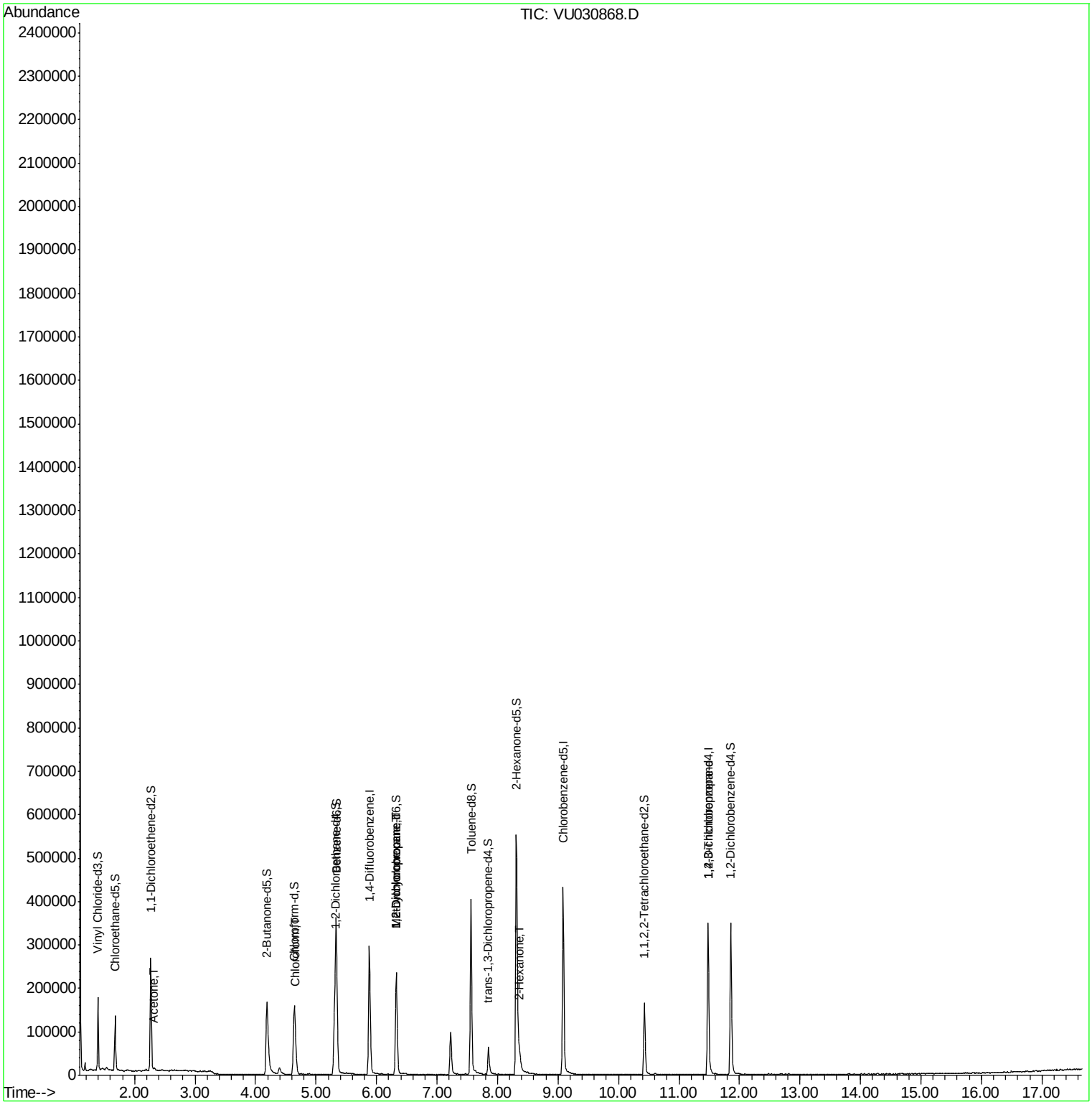
(#) = qualifier out of range (m) = manual integration (+) = signals summed

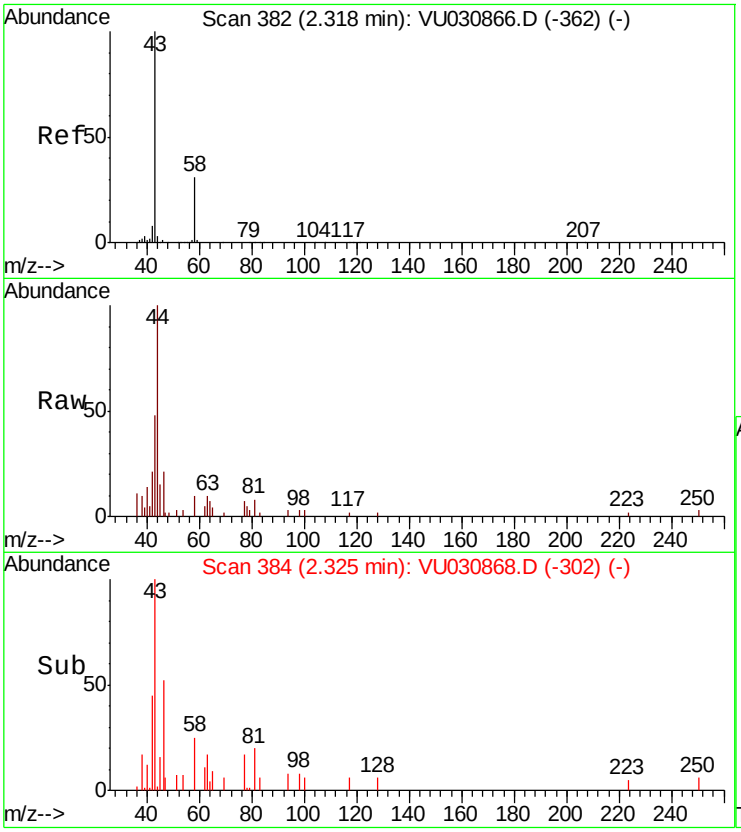
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040819\
Data File : VU030868.D
Acq On : 07 Apr 2019 20:10
Operator : JC/SP
Sample : K2284-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEZ99

Quant Time: Apr 08 04:43:36 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



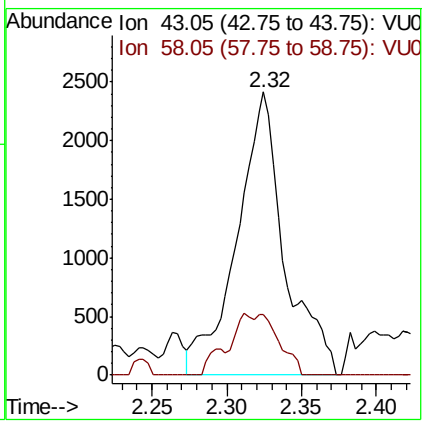


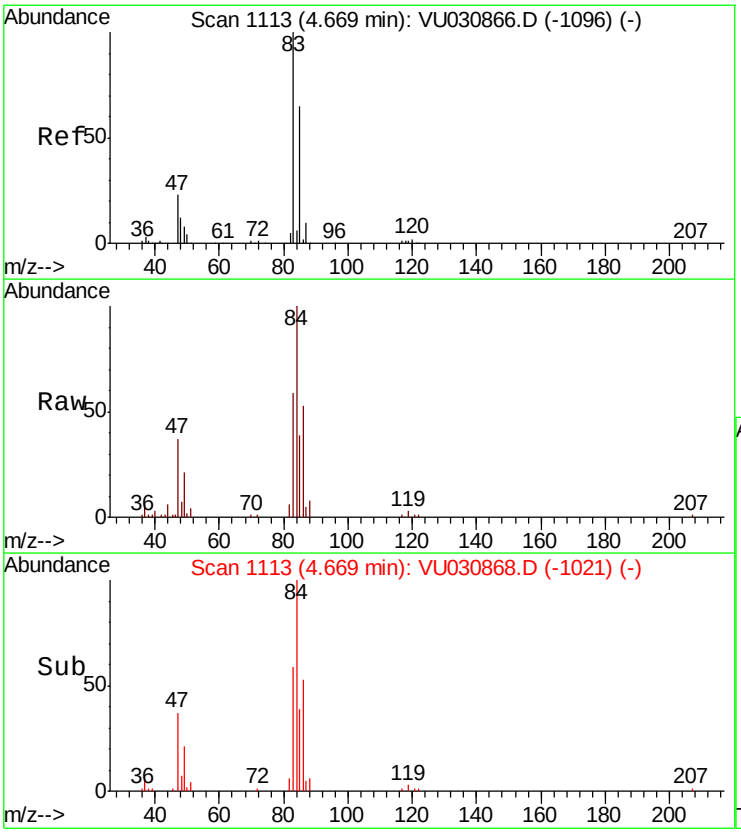
#13
Acetone
Concen: 1.516 ug/L
RT: 2.32 min Scan# 384
Delta R.T. -0.04 min
Lab File: VU030868.D
Acq: 07 Apr 2019 20:10

Instrument :
MSVOA_U
ClientSampleId :
BEZ99

Tgt Ion: 43 Resp: 5354

Ion	Ratio	Lower	Upper
43	100		
58	4.9	0.0	62.8

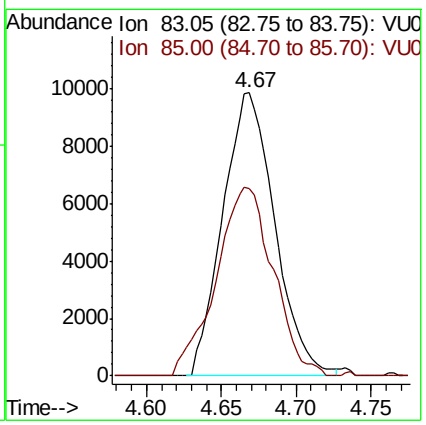


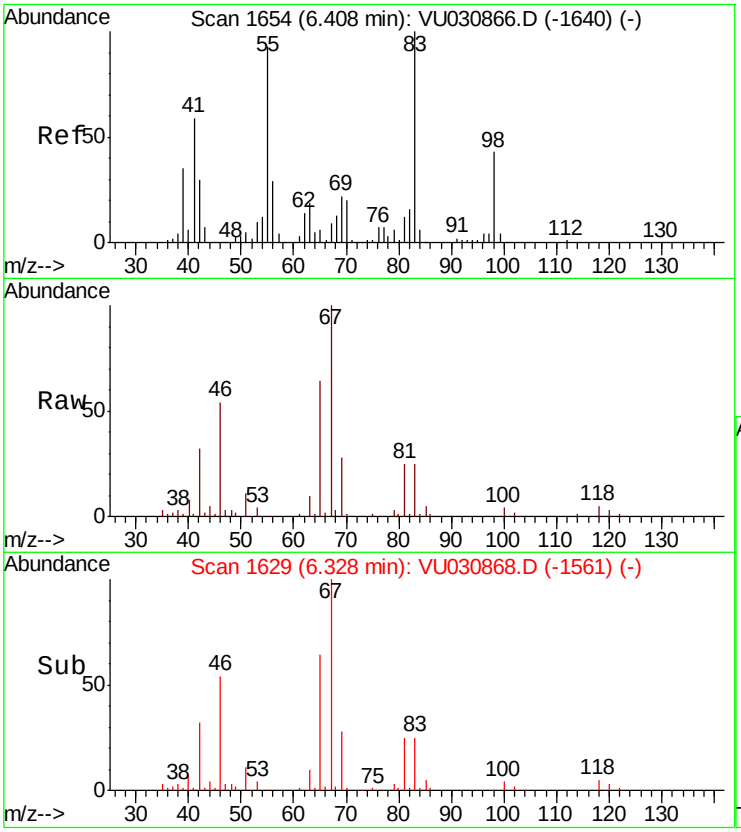


#25
Chloroform
Concen: 0.693 ug/L
RT: 4.67 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VU030868.D
Acq: 07 Apr 2019 20:10

Tgt Ion: 83 Resp: 23884

Ion	Ratio	Lower	Upper
83	100		
85	66.3	44.2	82.2



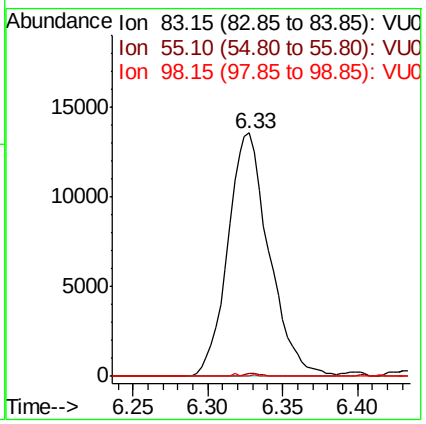


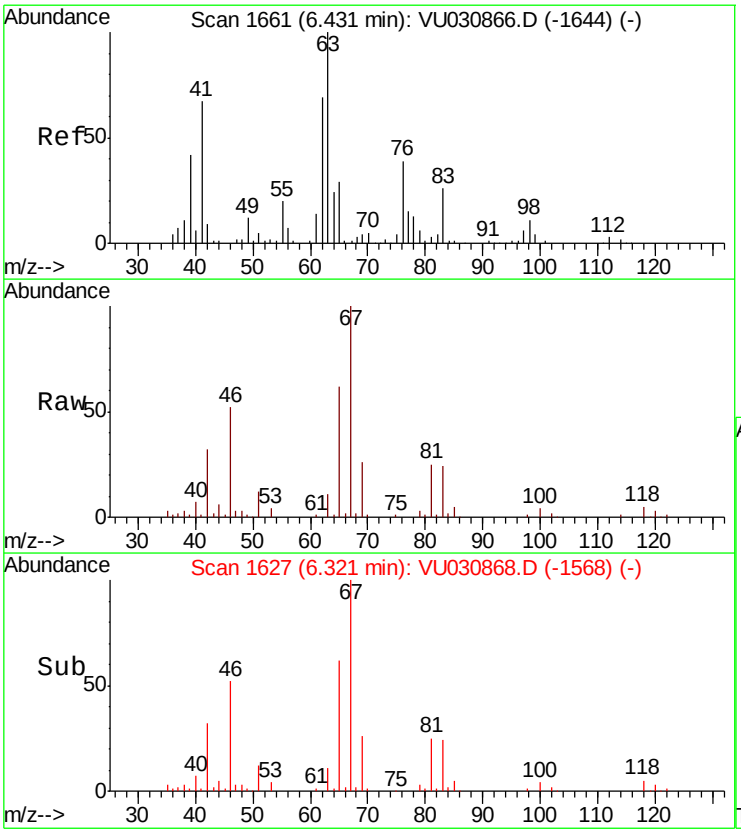
#35
Methylcyclohexane
Concen: 0.806 ug/L
RT: 6.33 min Scan# 1629
Delta R.T. -0.08 min
Lab File: VU030868.D
Acq: 07 Apr 2019 20:10

Instrument :
MSVOA_U
ClientSampleId :
BEZ99

Tgt Ion: 83 Resp: 26012

Ion	Ratio	Lower	Upper
83	100		
55	0.5	72.6	108.8#
98	0.1	35.0	52.6#

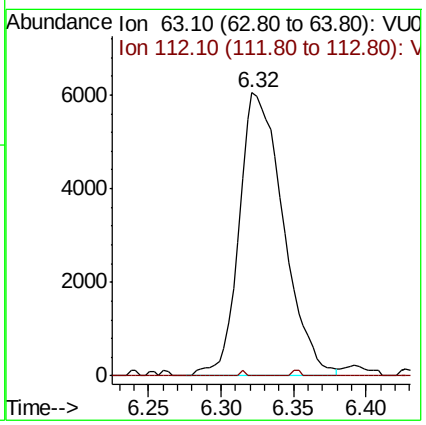


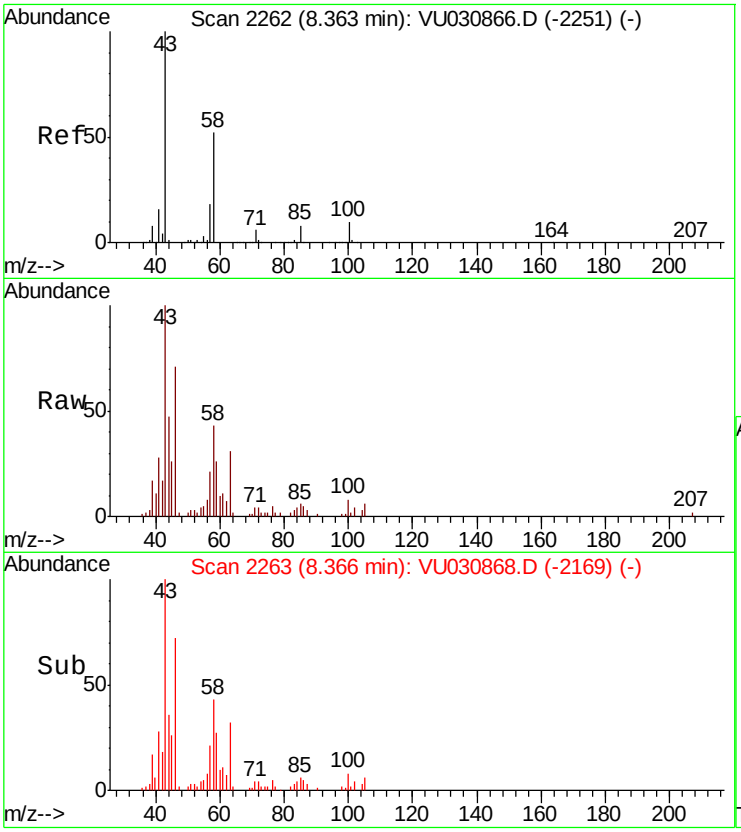


#37
1,2-Dichloropropane
Concen: 0.577 ug/L
RT: 6.32 min Scan# 1627
Delta R.T. -0.11 min
Lab File: VU030868.D
Acq: 07 Apr 2019 20:10

Tgt Ion: 63 Resp: 12830

Ion	Ratio	Lower	Upper
63	100		
112	0.2	2.8	4.2#



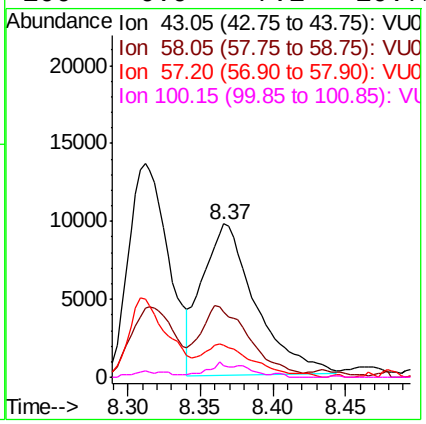


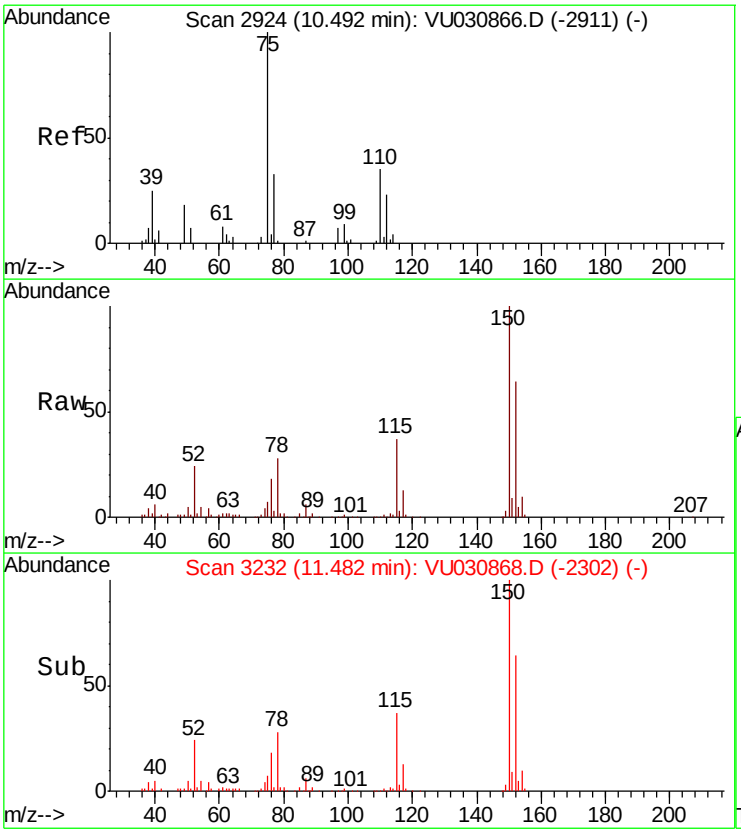
#48
2-Hexanone
Concen: 2.607 ug/L
RT: 8.37 min Scan# 2263
Delta R.T. 0.00 min
Lab File: VU030868.D
Acq: 07 Apr 2019 20:10

Instrument : MSVOA_U
ClientSampleId : BEZ99

Tgt Ion: 43 Resp: 25051

Ion	Ratio	Lower	Upper
43	100		
58	44.1	42.5	63.7
57	21.2	13.9	20.9#
100	6.9	7.1	10.7#





#59
1,2,3-Trichloropropane
Concen: 0.973 ug/L
RT: 11.48 min Scan# 3232
Delta R.T. 0.99 min
Lab File: VU030868.D
Acq: 07 Apr 2019 20:10

Tgt Ion: 75 Resp: 12083

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.6	38.4