Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050518\
Data File : VU023666.D
Acq On : 05 May 2018 14:31
Operator : MD/SY
Sample : J2630-10 500X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 06 01:02:52 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMUTR050418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun May 06 01:00:29 2018
Response via : Initial Calibration

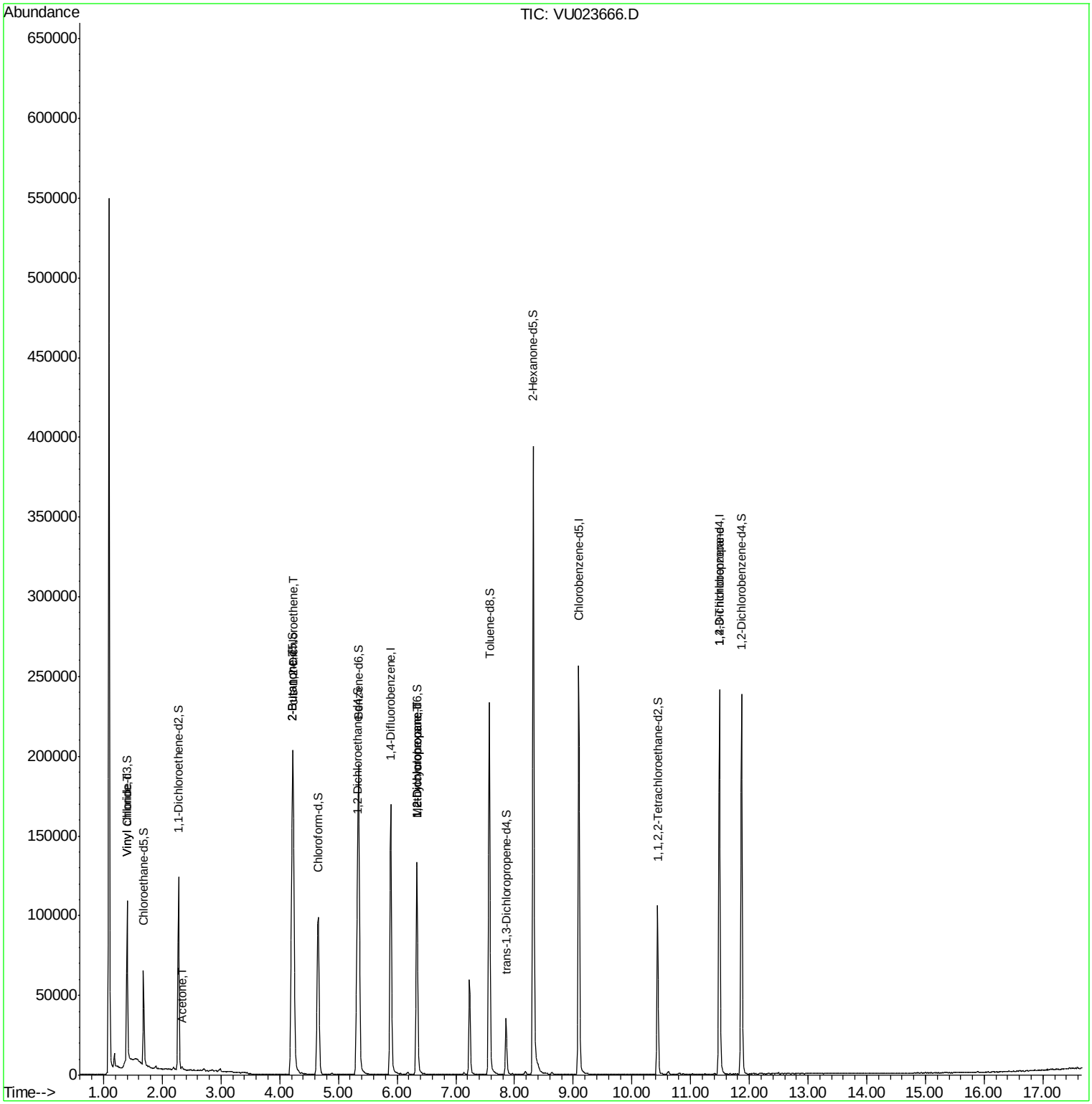
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	142025	5.00	ug/L		0.00
28) Chlorobenzene-d5	9.09	117	146955	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	67118	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.40	65	48077	4.67	ug/L		0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.40%				
7) Chloroethane-d5	1.68	69	40245	5.26	ug/L		0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.20%				
11) 1,1-Dichloroethene-d2	2.27	63	69786	3.80	ug/L		0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.00%				
20) 2-Butanone-d5	4.21	46	171296	57.48	ug/L		0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 114.96%				
24) Chloroform-d	4.65	84	98582	5.34	ug/L		0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.80%				
26) 1,2-Dichloroethane-d4	5.32	65	55023	5.56	ug/L		0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.20%				
32) Benzene-d6	5.35	84	193177	4.96	ug/L		0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.20%				
36) 1,2-Dichloropropane-d6	6.34	67	67411	5.25	ug/L		0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.00%				
41) Toluene-d8	7.57	98	159440	4.40	ug/L		0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.00%				
43) trans-1,3-Dichloropropene-	7.86	79	21005	4.44	ug/L		0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.80%				
46) 2-Hexanone-d5	8.32	63	129691	53.50	ug/L		0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.00%				
57) 1,1,2,2-Tetrachloroethane-	10.44	84	52163	5.10	ug/L		0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.00%				
64) 1,2-Dichlorobenzene-d4	11.87	152	67099	5.38	ug/L		0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.60%				
Target Compounds							Qvalue
5) Vinyl chloride	1.40	62	23578	1.78	ug/L		84
13) Acetone	2.33	43	597	0.35	ug/L	#	43
21) 2-Butanone	4.21	43	1518	0.48	ug/L		83
22) cis-1,2-Dichloroethene	4.23	96	78977	7.19	ug/L		100
35) Methylcyclohexane	6.34	83	15141	0.87	ug/L	#	15
37) 1,2-Dichloropropane	6.34	63	6929	0.56	ug/L	#	89
59) 1,2,3-Trichloropropane	11.49	75	7819	1.08	ug/L		91

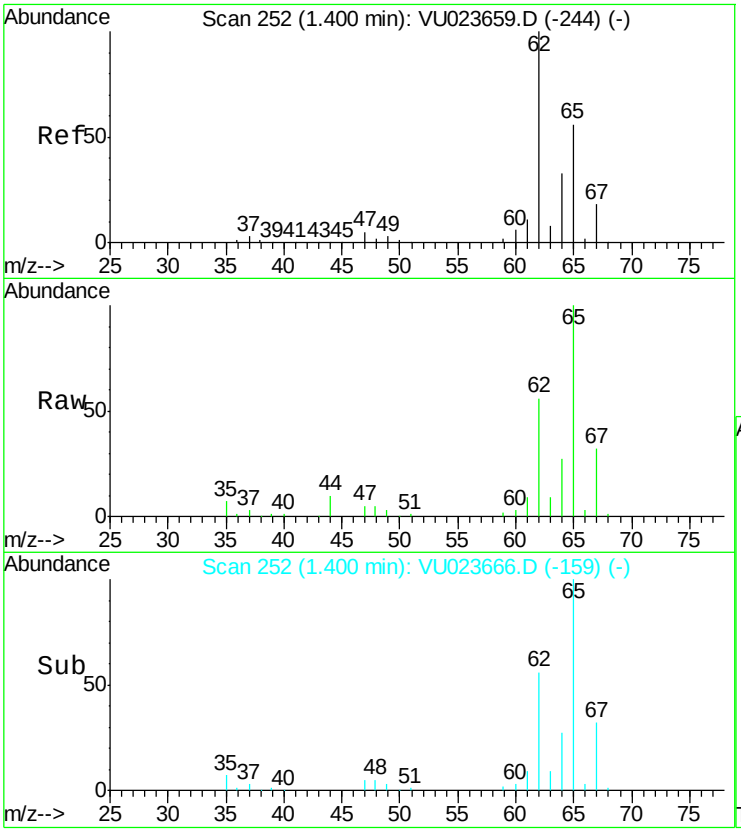
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050518\
Data File : VU023666.D
Acq On : 05 May 2018 14:31
Operator : MD/SY
Sample : J2630-10 500X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 06 01:02:52 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMUTR050418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun May 06 01:00:29 2018
Response via : Initial Calibration

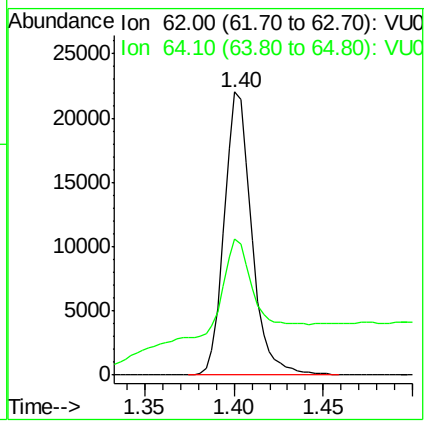


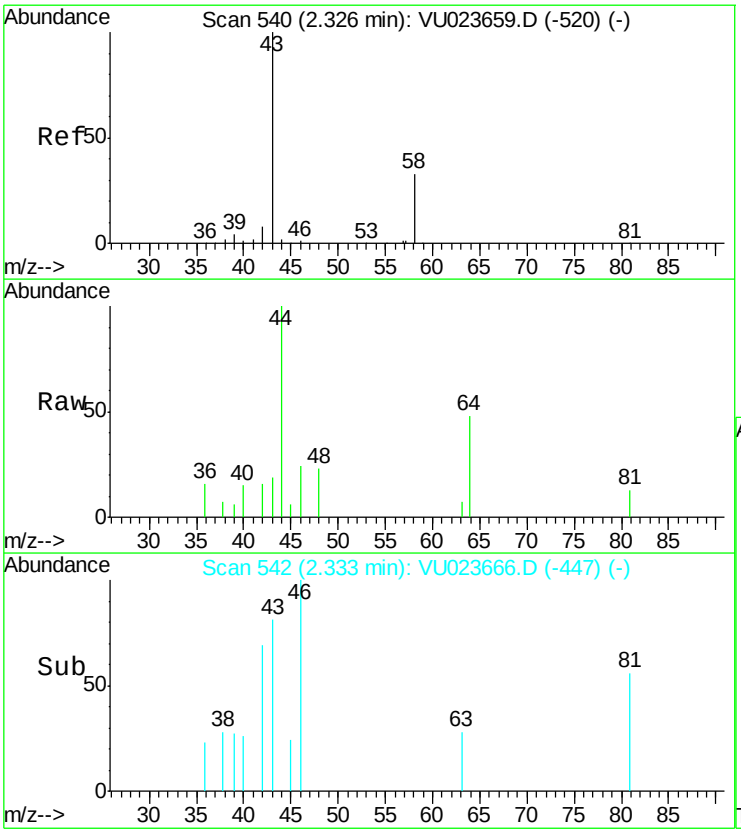


#5
Vinyl chloride
Concen: 1.78 ug/L
RT: 1.40 min Scan# 252
Delta R.T. -0.00 min
Lab File: VU023666.D
Acq: 05 May 2018 14:31

Tgt Ion: 62 Resp: 23578

Ion	Ratio	Lower	Upper
62	100		
64	48.1	26.9	49.9

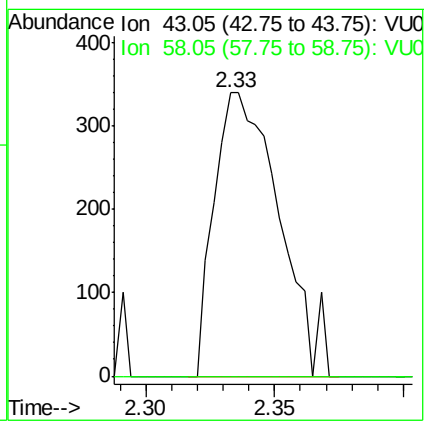


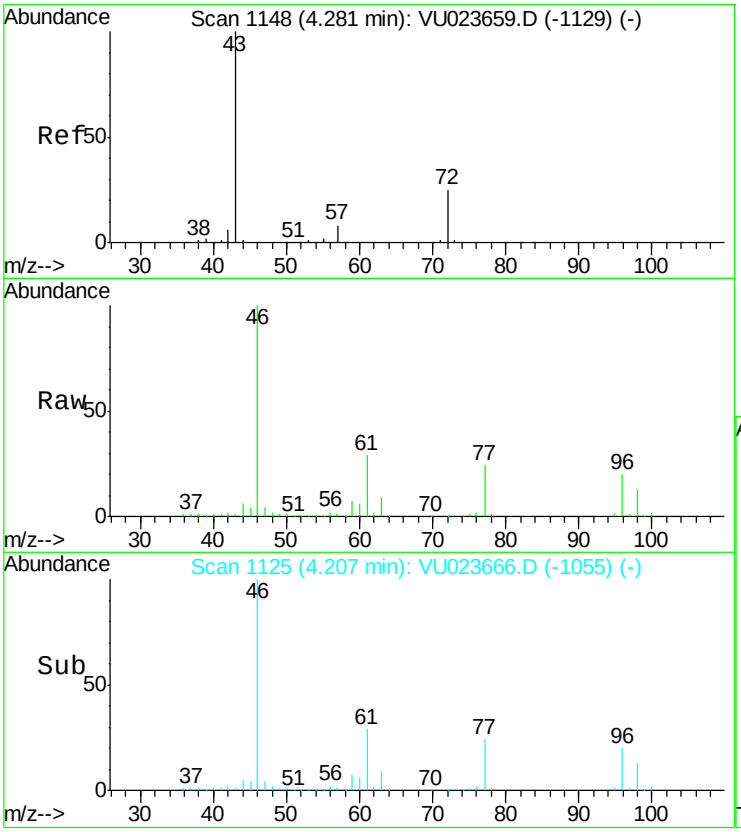


#13
Acetone
Concen: 0.35 ug/L
RT: 2.33 min Scan# 542
Delta R.T. 0.01 min
Lab File: VU023666.D
Acq: 05 May 2018 14:31

Tgt Ion: 43 Resp: 597

Ion	Ratio	Lower	Upper
43	100		
58	0.0	0.0	63.8

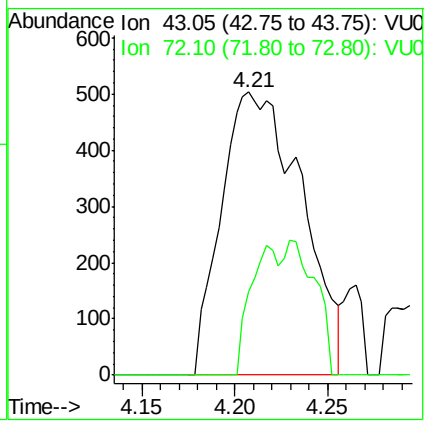


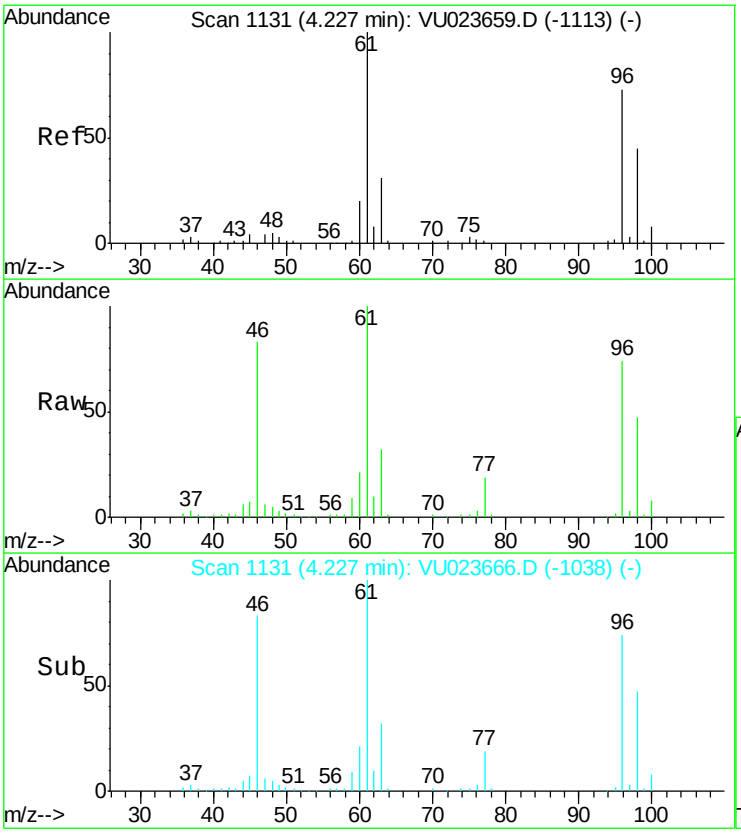


#21
2-Butanone
Concen: 0.48 ug/L
RT: 4.21 min Scan# 1125
Delta R.T. -0.07 min
Lab File: VU023666.D
Acq: 05 May 2018 14:31

Tgt Ion: 43 Resp: 1518

Ion	Ratio	Lower	Upper
43	100		
72	16.1	12.3	36.8

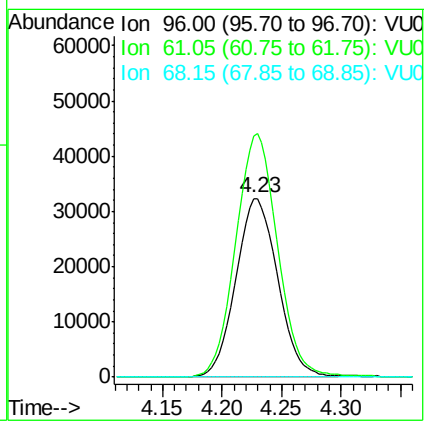


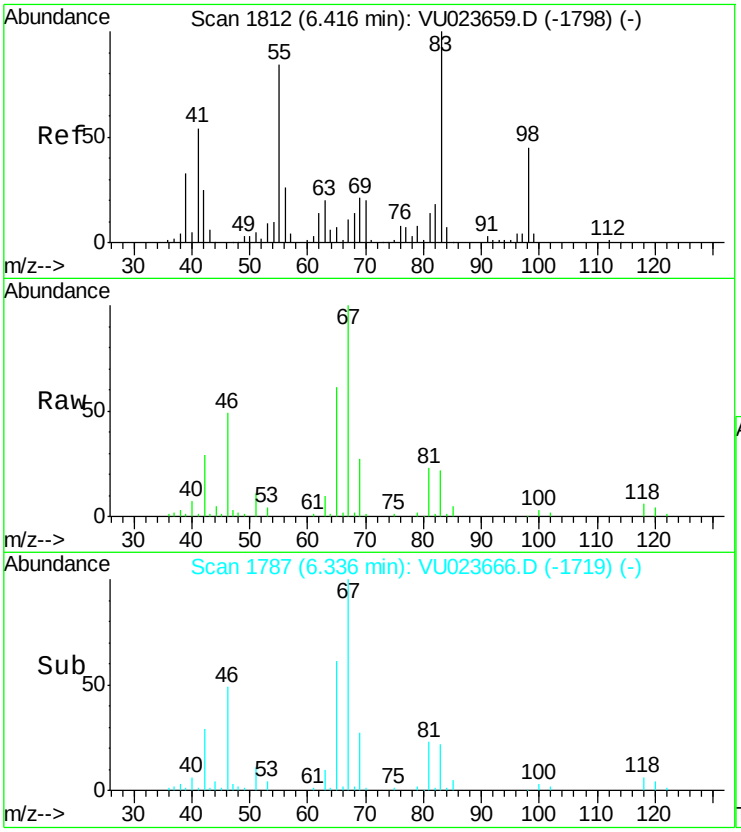


#22
cis-1,2-Dichloroethene
Concen: 7.19 ug/L
RT: 4.23 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VU023666.D
Acq: 05 May 2018 14:31

Tgt Ion: 96 Resp: 78977

Ion	Ratio	Lower	Upper
96	100		
61	135.0	94.6	175.6
68	0.0	0.0	0.0

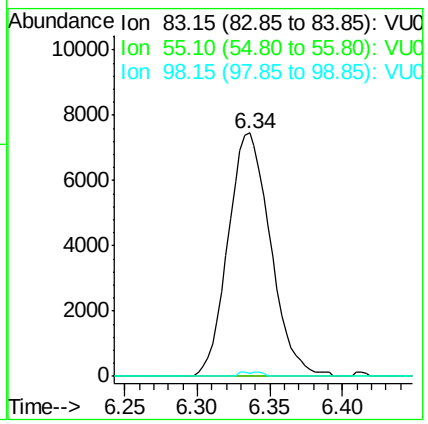


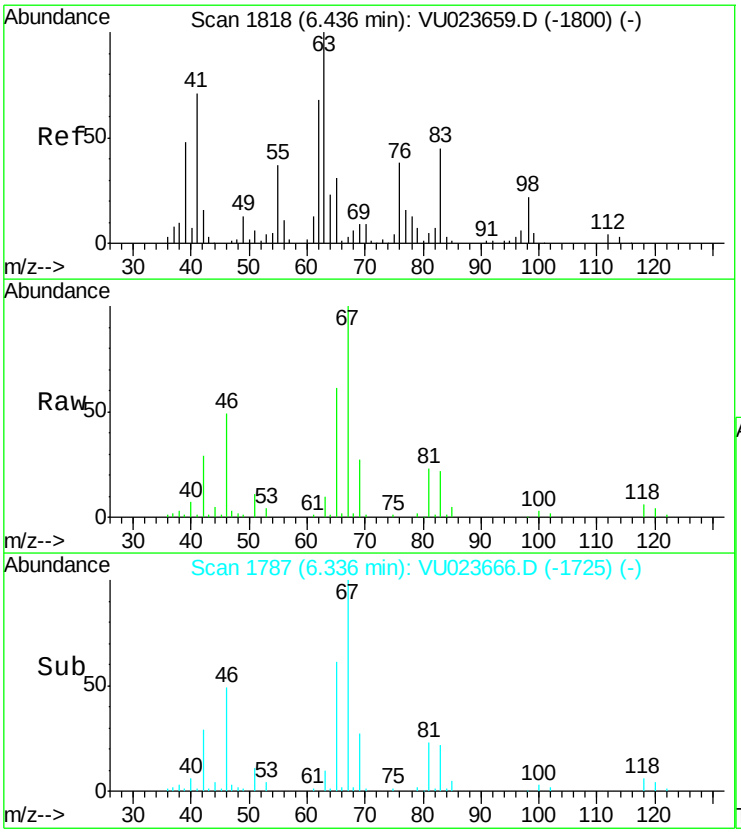


#35
Methylcyclohexane
Concen: 0.87 ug/L
RT: 6.34 min Scan# 1787
Delta R.T. -0.08 min
Lab File: VU023666.D
Acq: 05 May 2018 14:31

Tgt Ion: 83 Resp: 15141

Ion	Ratio	Lower	Upper
83	100		
55	0.0	68.4	102.6#
98	0.9	36.7	55.1#

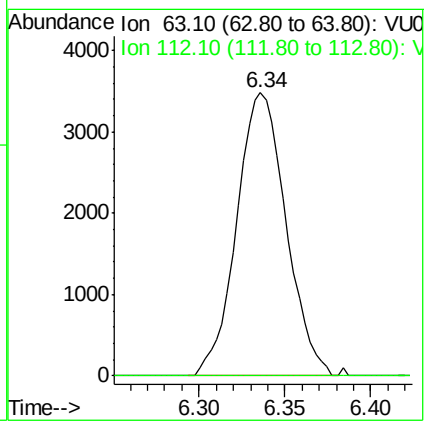


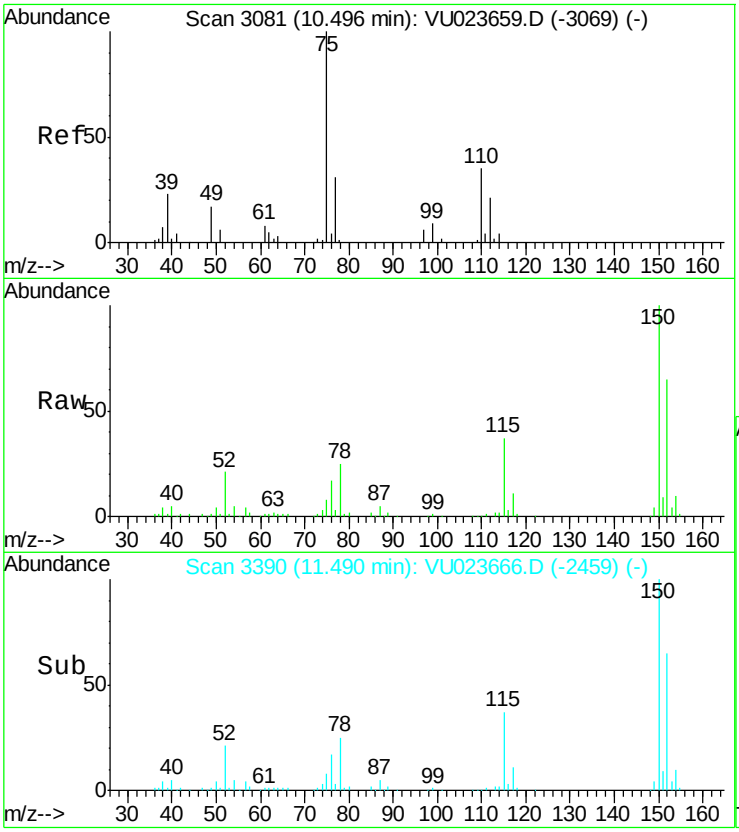


#37
1,2-Dichloropropane
Concen: 0.56 ug/L
RT: 6.34 min Scan# 1787
Delta R.T. -0.10 min
Lab File: VU023666.D
Acq: 05 May 2018 14:31

Tgt Ion: 63 Resp: 6929

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.4#





#59
1,2,3-Trichloropropane
Concen: 1.08 ug/L
RT: 11.49 min Scan# 3390
Delta R.T. 0.99 min
Lab File: VU023666.D
Acq: 05 May 2018 14:31

Tgt Ion: 75 Resp: 7819

Ion	Ratio	Lower	Upper
75	100		
77	37.6	26.0	39.0