Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040120\
Data File : VU037536.D
Acq On : 01 Apr 2020 21:40
Operator : JC/MD
Sample : L2065-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Apr 02 01:40:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR040120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 02 01:37:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	88535	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	83702	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	40227	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	19846	2.67	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 53.40%			
7) Chloroethane-d5	1.93	69	20336	3.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 71.20%			
11) 1,1-Dichloroethene-d2	2.59	63	29518	2.24	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 44.80%#			
20) 2-Butanone-d5	4.67	46	88453	43.95	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 87.90%			
24) Chloroform-d	5.11	84	47091	3.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 74.20%			
26) 1,2-Dichloroethane-d4	5.74	65	26180	3.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 74.60%			
32) Benzene-d6	5.76	84	85783	3.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 66.40%#			
36) 1,2-Dichloropropane-d6	6.72	67	31829	3.76	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 75.20%			
41) Toluene-d8	7.92	98	77414	3.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 65.40%#			
43) trans-1,3-Dichloropropene-	8.20	79	12413	3.26	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 65.20%			
46) 2-Hexanone-d5	8.66	63	73431	39.76	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.52%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	27803	4.02	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 80.40%			
64) 1,2-Dichlorobenzene-d4	12.21	152	30233	3.65	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 73.00%#			
Target Compounds						Qvalue
13) Acetone	2.66	43	3285	2.896	ug/L	100
14) Carbon disulfide	2.82	76	24153	1.256	ug/L	99
15) Methyl Acetate	2.99	43	1120	0.333	ug/L #	55
25) Chloroform	5.13	83	4694	0.382	ug/L	99
35) Methylcyclohexane	6.72	83	7142	0.609	ug/L #	18
37) 1,2-Dichloropropane	6.72	63	3605	0.503	ug/L #	90
39) cis-1,3-Dichloropropene	7.60	75	805	0.073	ug/L #	1
42) Toluene	8.00	91	2993	0.106	ug/L	88
59) 1,2,3-Trichloropropane	11.83	75	6117	1.301	ug/L #	84
69) Naphthalene	14.11	128	45312	2.281	ug/L	99

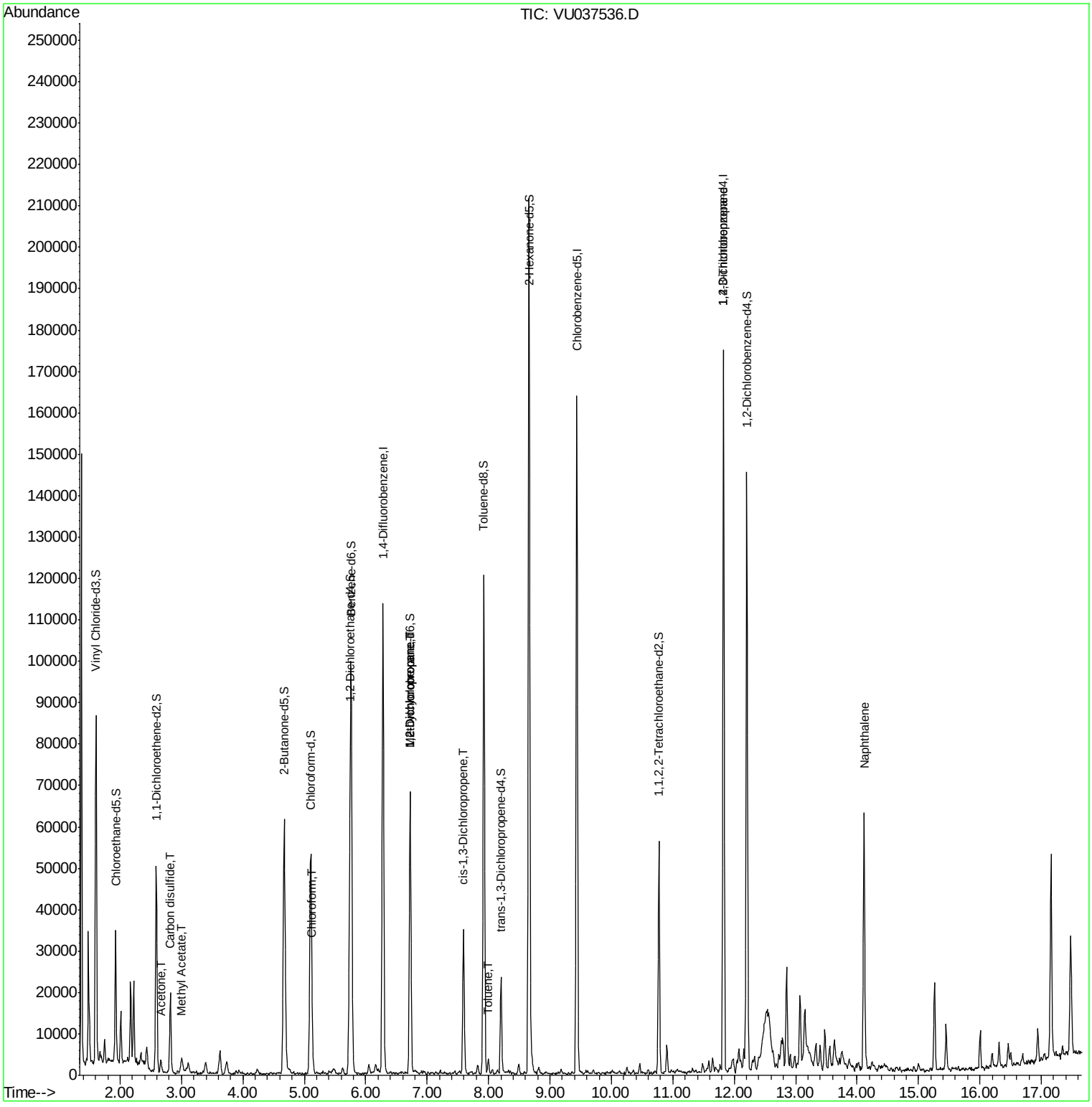
(#) = qualifier out of range (m) = manual integration (+) = signals summed

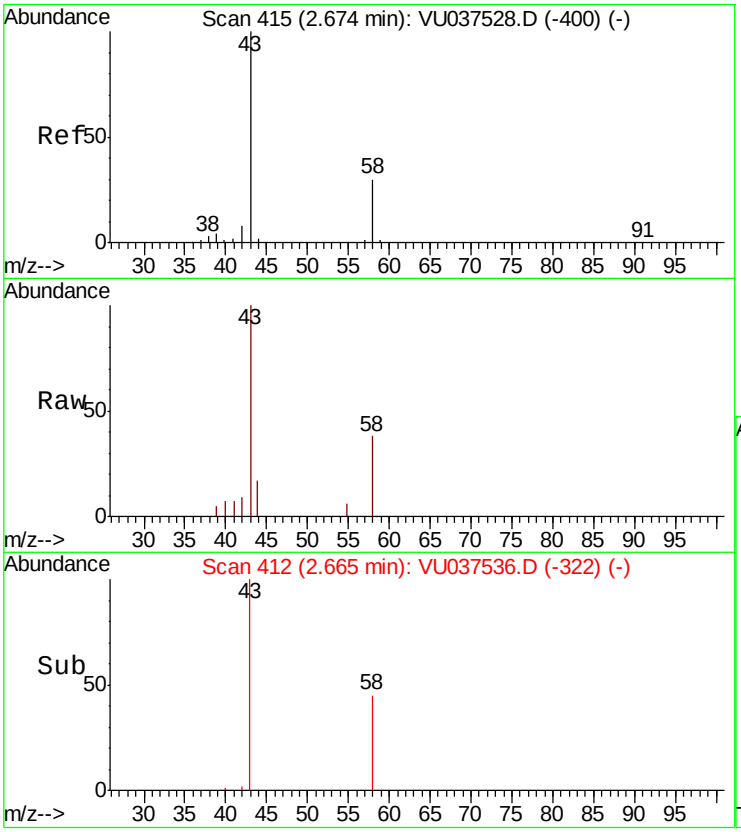
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040120\
Data File : VU037536.D
Acq On : 01 Apr 2020 21:40
Operator : JC/MD
Sample : L2065-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 02 01:40:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR040120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 02 01:37:22 2020
Response via : Initial Calibration



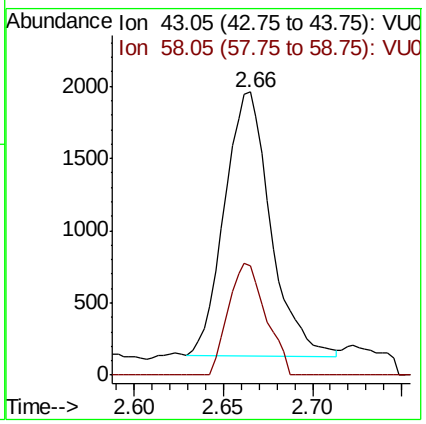


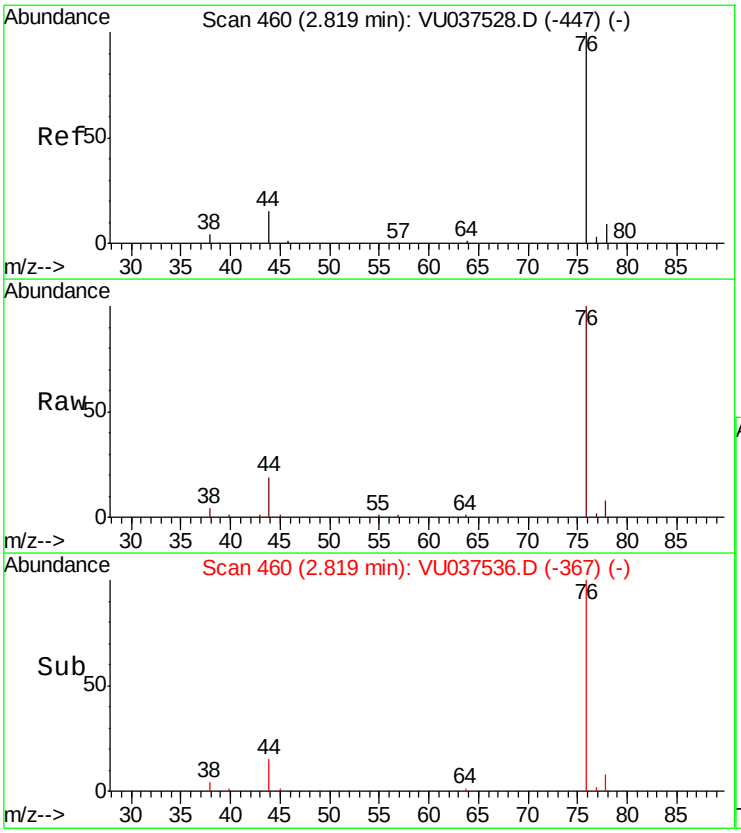
#13
Acetone
Concen: 2.896 ug/L
RT: 2.66 min Scan# 412
Delta R.T. -0.01 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 3285

Ion	Ratio	Lower	Upper
43	100		
58	34.1	0.0	68.2

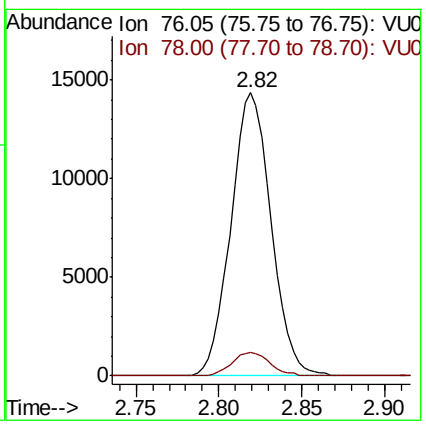


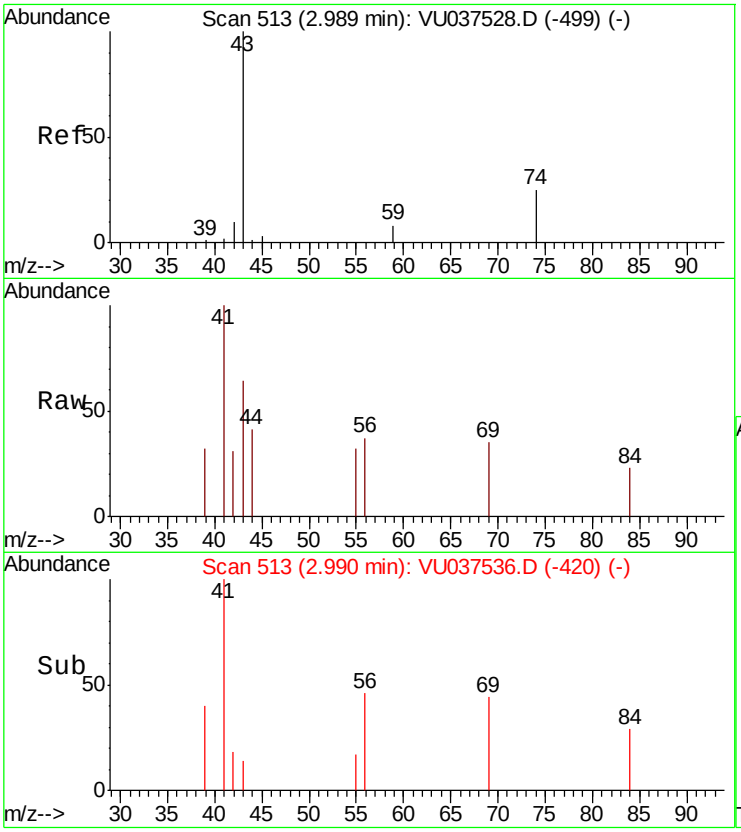


#14
Carbon disulfide
Concen: 1.256 ug/L
RT: 2.82 min Scan# 460
Delta R.T. 0.00 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Tgt Ion: 76 Resp: 24153

Ion	Ratio	Lower	Upper
76	100		
78	8.2	6.3	9.5



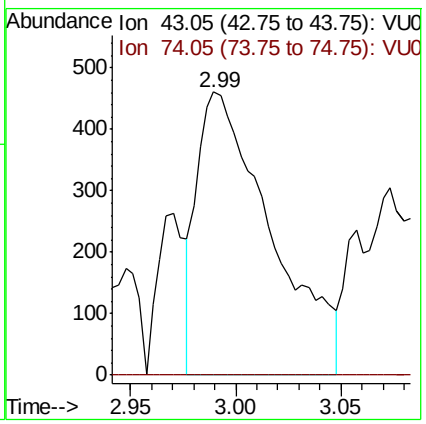


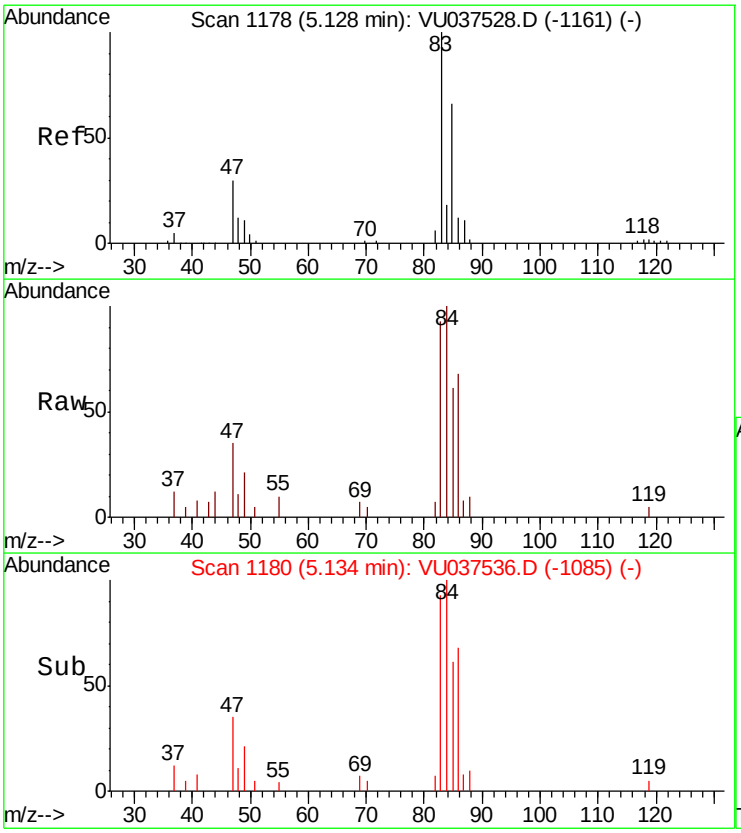
#15
Methyl Acetate
Concen: 0.333 ug/L
RT: 2.99 min Scan# 513
Delta R.T. 0.00 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 1120

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.8	25.2#

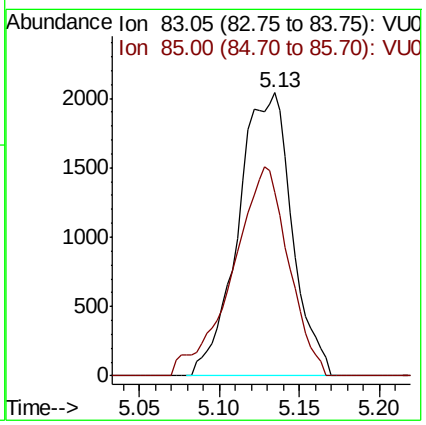


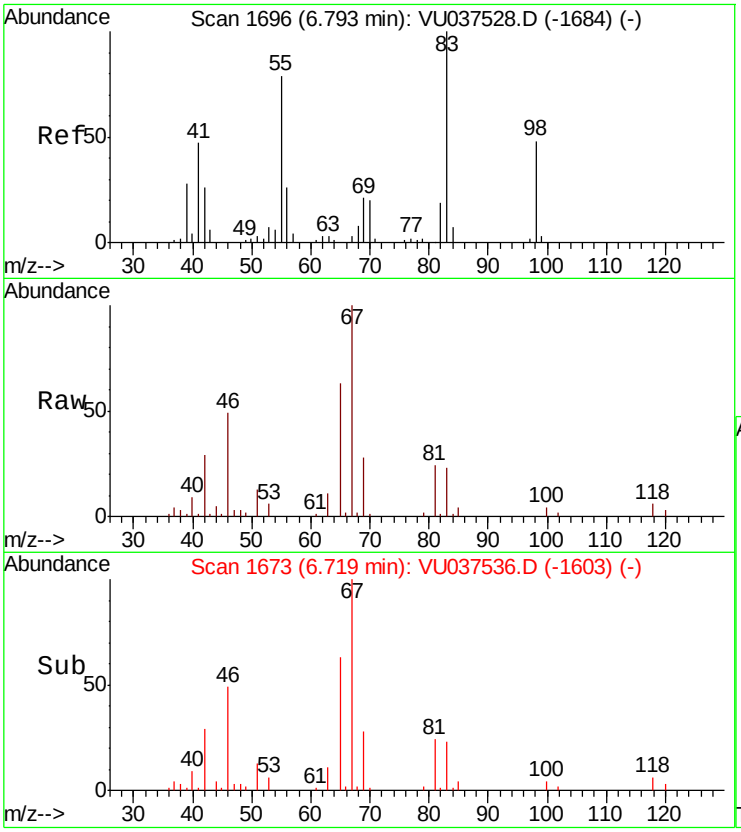


#25
Chloroform
Concen: 0.382 ug/L
RT: 5.13 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Tgt Ion: 83 Resp: 4694

Ion	Ratio	Lower	Upper
83	100		
85	65.0	45.8	85.2



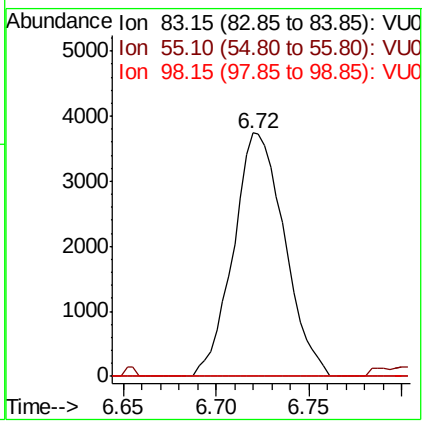


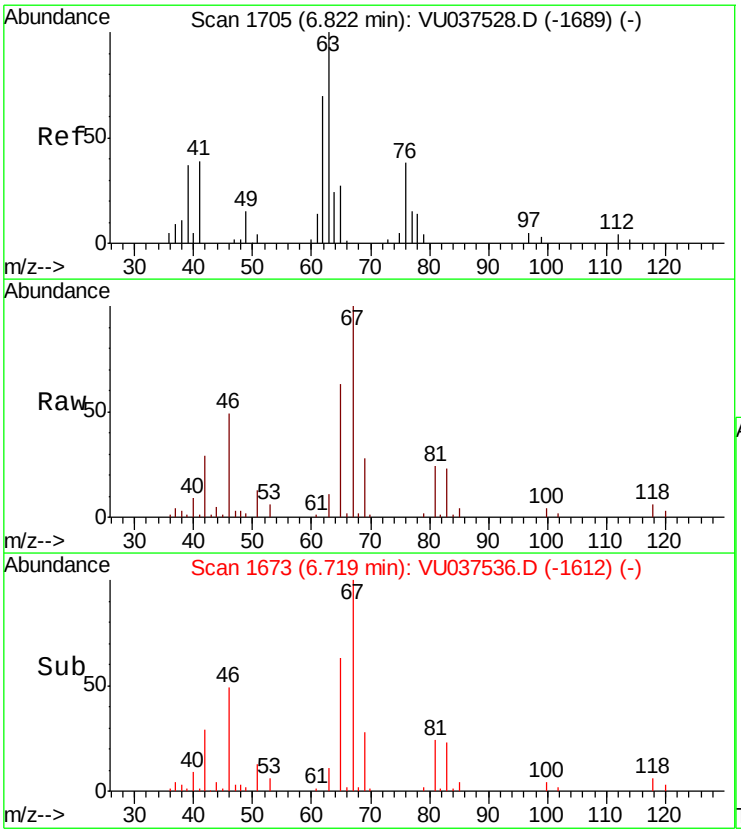
#35
Methylcyclohexane
Concen: 0.609 ug/L
RT: 6.72 min Scan# 1673
Delta R.T. -0.07 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 7142

Ion	Ratio	Lower	Upper
83	100		
55	0.8	63.0	94.6#
98	0.0	35.3	52.9#

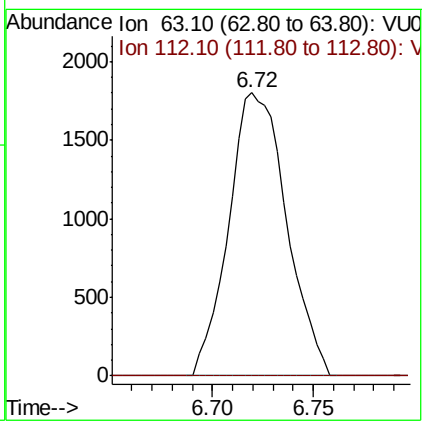


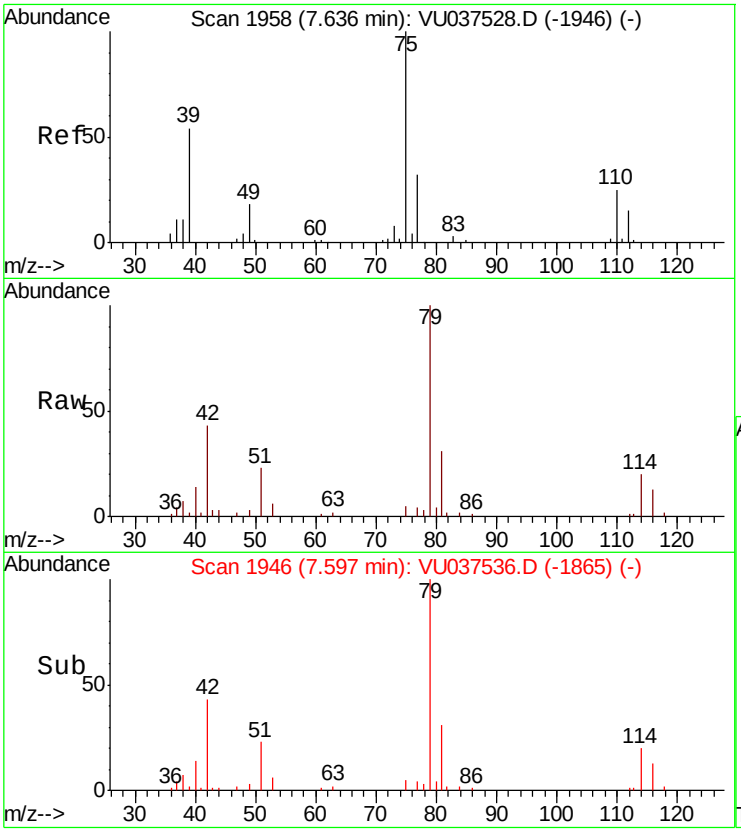


#37
1,2-Dichloropropane
Concen: 0.503 ug/L
RT: 6.72 min Scan# 1673
Delta R.T. -0.10 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Tgt Ion: 63 Resp: 3605

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.6	3.8#



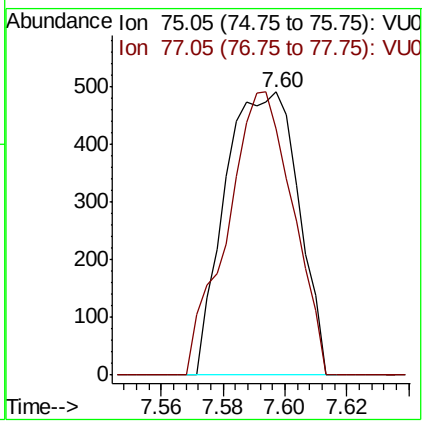


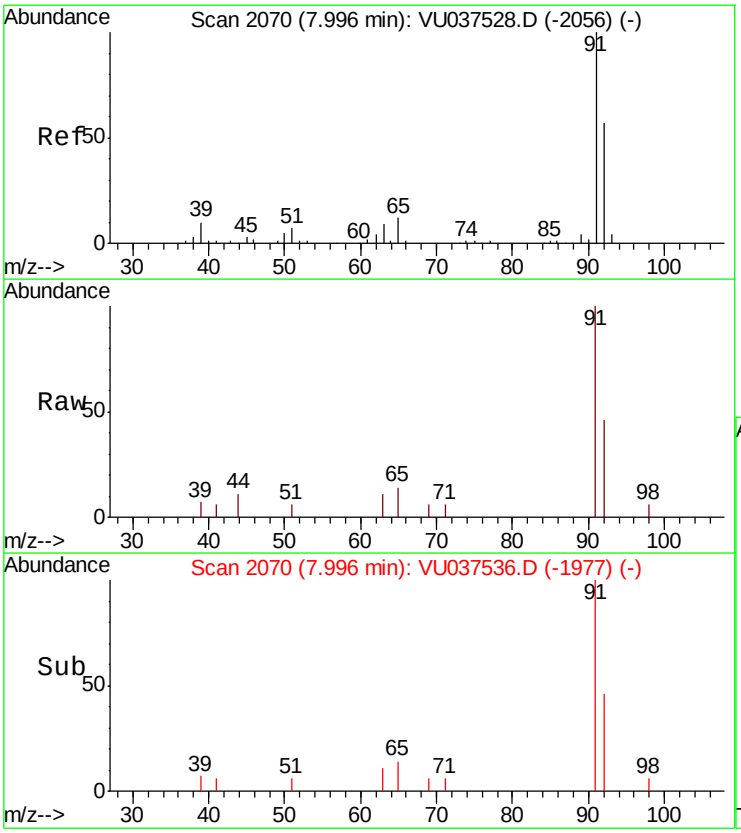
#39
cis-1,3-Dichloropropene
Concen: 0.073 ug/L
RT: 7.60 min Scan# 1946
Delta R.T. -0.04 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 805

Ion	Ratio	Lower	Upper
75	100		
77	87.2	22.2	41.2#

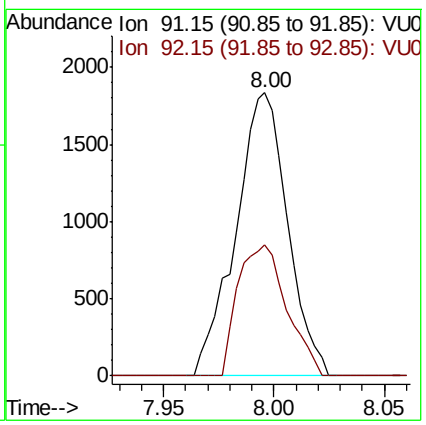


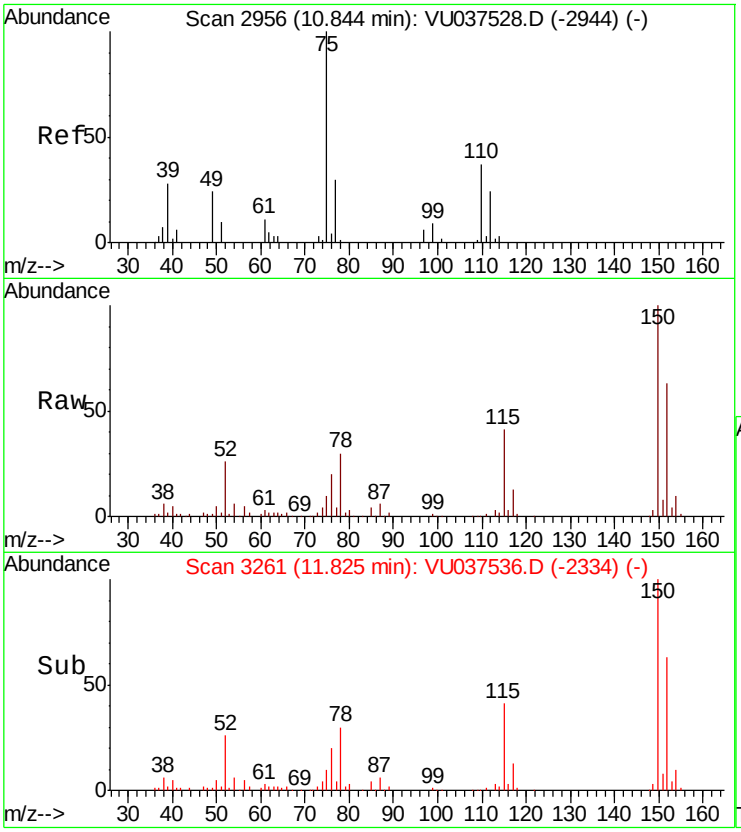


#42
Toluene
Concen: 0.106 ug/L
RT: 8.00 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Tgt Ion: 91 Resp: 2993

Ion	Ratio	Lower	Upper
91	100		
92	46.2	38.6	71.8



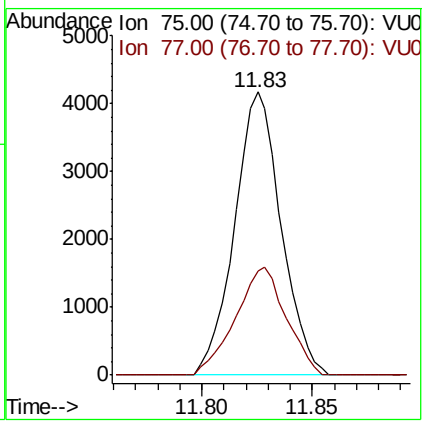


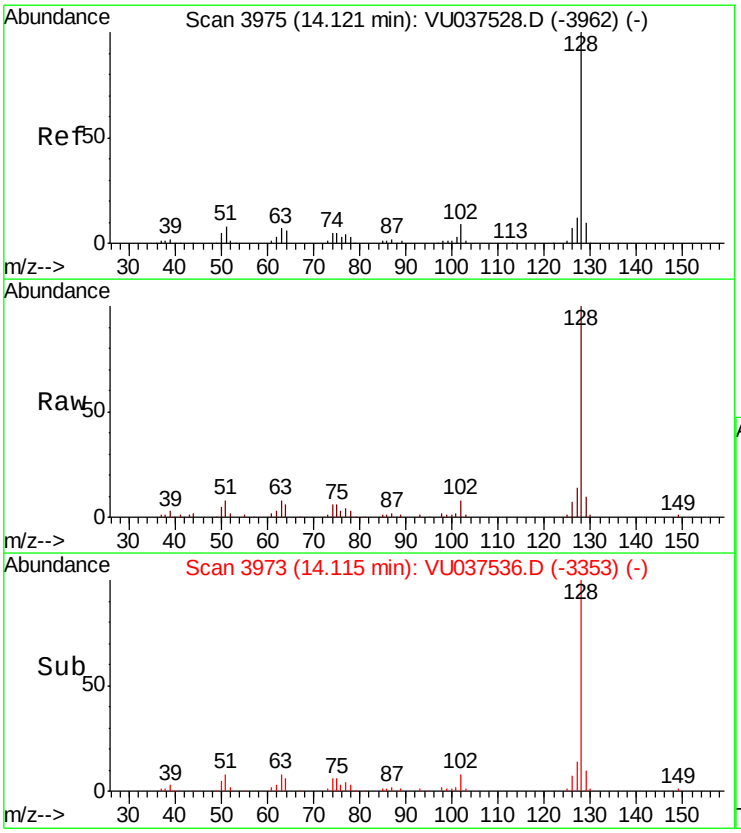
#59
1,2,3-Trichloropropane
Concen: 1.301 ug/L
RT: 11.83 min Scan# 3261
Delta R.T. 0.98 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 6117

Ion	Ratio	Lower	Upper
75	100		
77	41.3	25.8	38.6#





#69
Naphthalene
Concen: 2.281 ug/L
RT: 14.11 min Scan# 3973
Delta R.T. -0.01 min
Lab File: VU037536.D
Acq: 01 Apr 2020 21:40

Tgt Ion:128 Resp: 45312

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	13.3	10.4	15.6