Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
Data File : VU047917.D
Acq On : 11 Apr 2022 19:32
Operator : SY/MD
Sample : N2262-14ME
Misc : 5.31g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 12 02:05:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 12 01:57:58 2022
Response via : Initial Calibration

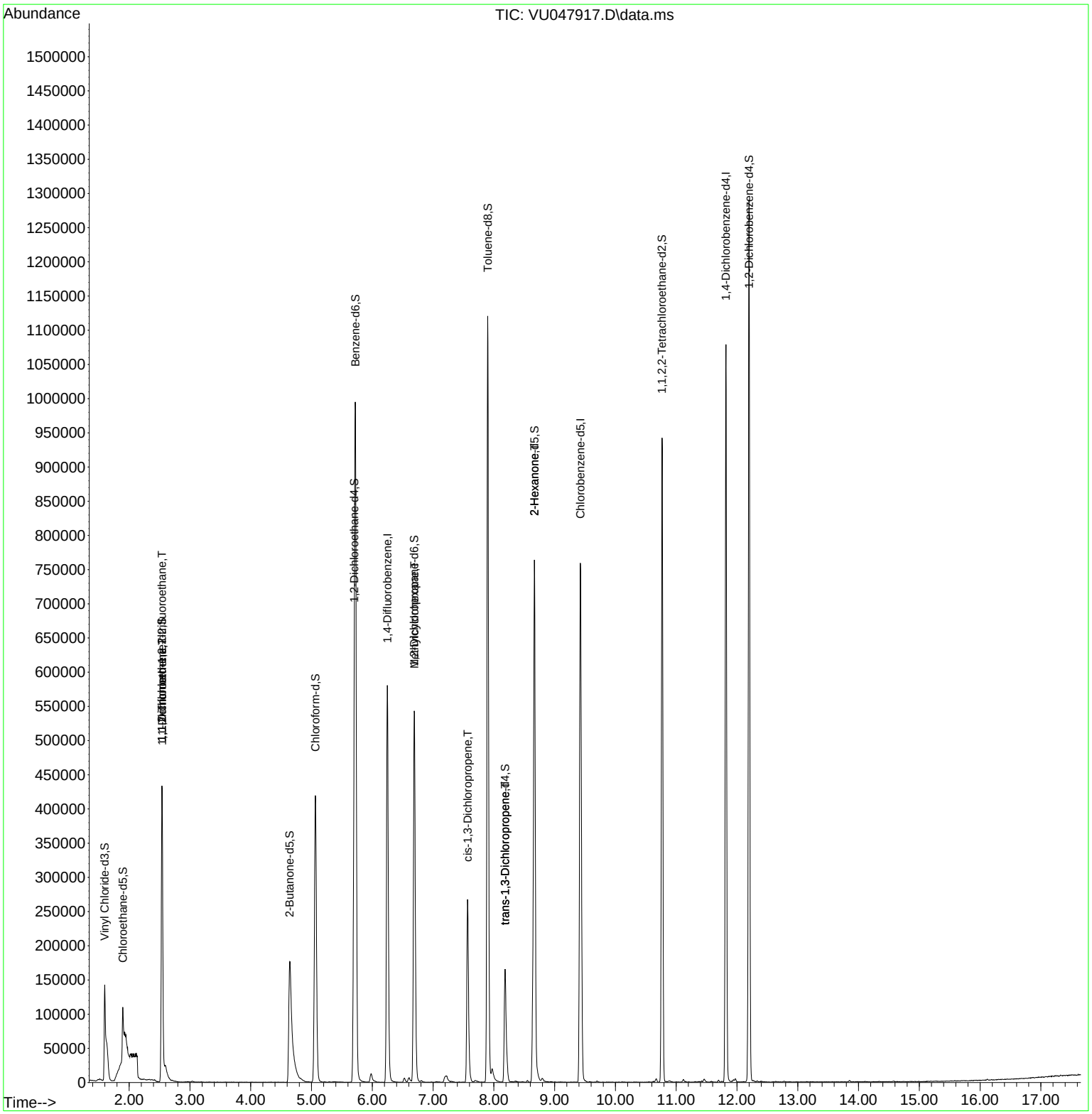
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	529091	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	560850	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	299582	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	202099	52.674	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 105.340%			
7) Chloroethane-d5	1.896	69	76297	25.220	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery = 50.440%#			
11) 1,1-Dichloroethene-d2	2.539	63	287171	40.909	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.820%			
21) 2-Butanone-d5	4.642	46	414122	125.751	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 125.750%			
24) Chloroform-d	5.063	84	420959	59.963	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 119.920%			
26) 1,2-Dichloroethane-d4	5.703	65	278284	64.632	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 129.260%#			
32) Benzene-d6	5.722	84	872245	61.806	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 123.620%			
36) 1,2-Dichloropropane-d6	6.690	67	284070	65.543	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 131.080%#			
41) Toluene-d8	7.899	98	799894	58.175	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 116.340%			
43) trans-1,3-Dichloroprop...	8.185	79	122739	55.899	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 111.800%			
47) 2-Hexanone-d5	8.668	63	330897	130.419	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery = 130.420%#			
56) 1,1,2,2-Tetrachloroeth...	10.767	84	465581	62.594	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 125.180%#			
66) 1,2-Dichlorobenzene-d4	12.198	152	351651	65.978	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 131.960%#			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.539	101	2631	0.675	ug/L #	18
12) 1,1-Dichloroethene	2.543	96	2280	0.628	ug/L #	1
35) Methylcyclohexane	6.693	83	65146	10.061	ug/L #	21
39) cis-1,3-Dichloropropene	7.571	75	7265	1.135	ug/L #	60
44) trans-1,3-Dichloropropene	8.185	75	5272	0.825	ug/L	88
48) 2-Hexanone	8.668	43	38110	6.793	ug/L #	65

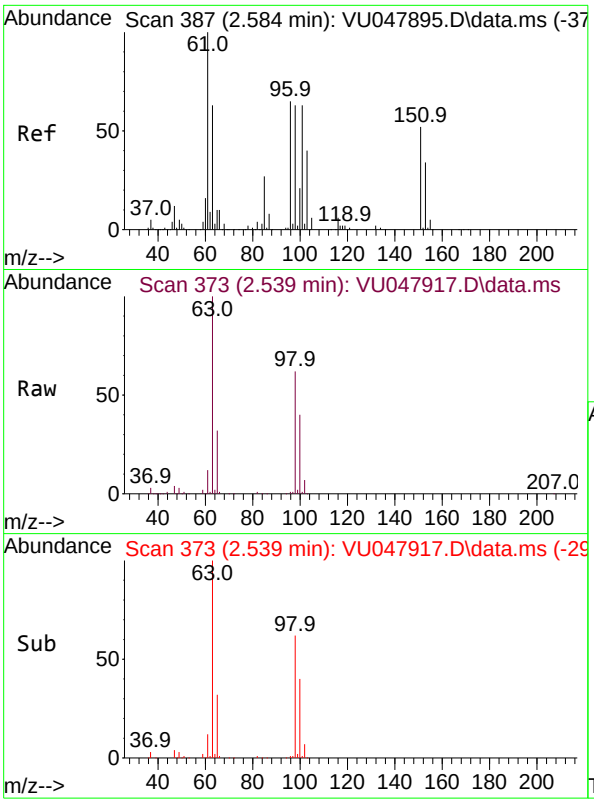
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
Data File : VU047917.D
Acq On : 11 Apr 2022 19:32
Operator : SY/MD
Sample : N2262-14ME
Misc : 5.31g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 12 02:05:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 12 01:57:58 2022
Response via : Initial Calibration



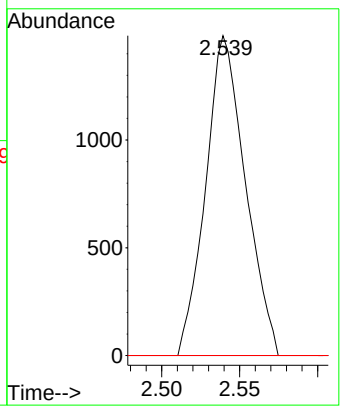


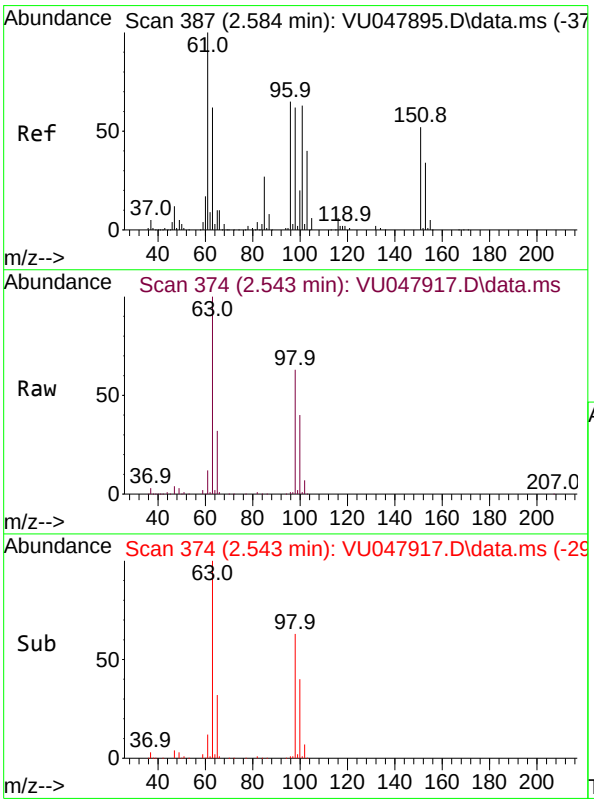
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.675 ug/L
RT: 2.539 min Scan# 3
Delta R.T. -0.045 min
Lab File: VU047917.D
Acq: 11 Apr 2022 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:101 Resp: 2631

Ion	Ratio	Lower	Upper
101	100		
85	0.0	32.8	49.2#
151	0.0	63.0	94.6#

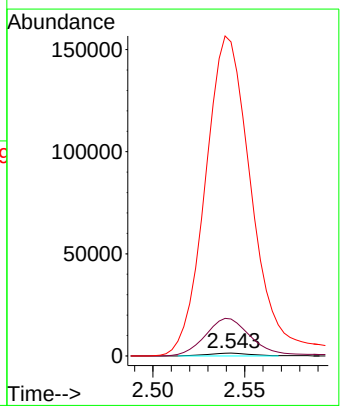


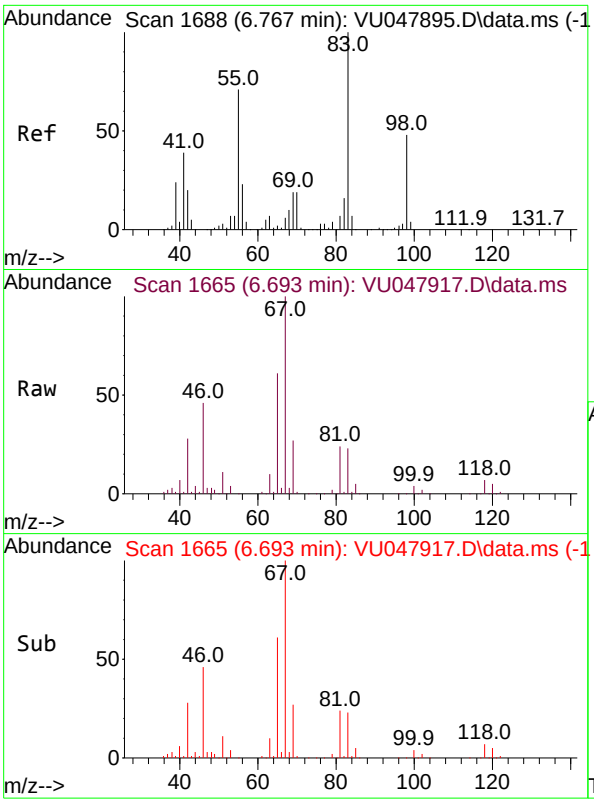


#12
1,1-Dichloroethene
Concen: 0.628 ug/L
RT: 2.543 min Scan# 374
Delta R.T. -0.042 min
Lab File: VU047917.D
Acq: 11 Apr 2022 19:32

Tgt Ion: 96 Resp: 2280

Ion	Ratio	Lower	Upper
96	100		
61	1273.1	113.1	210.1#
63	10815.2	94.8	176.0#



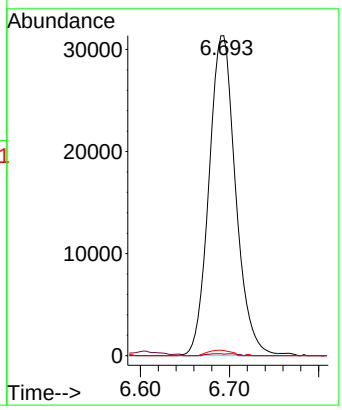


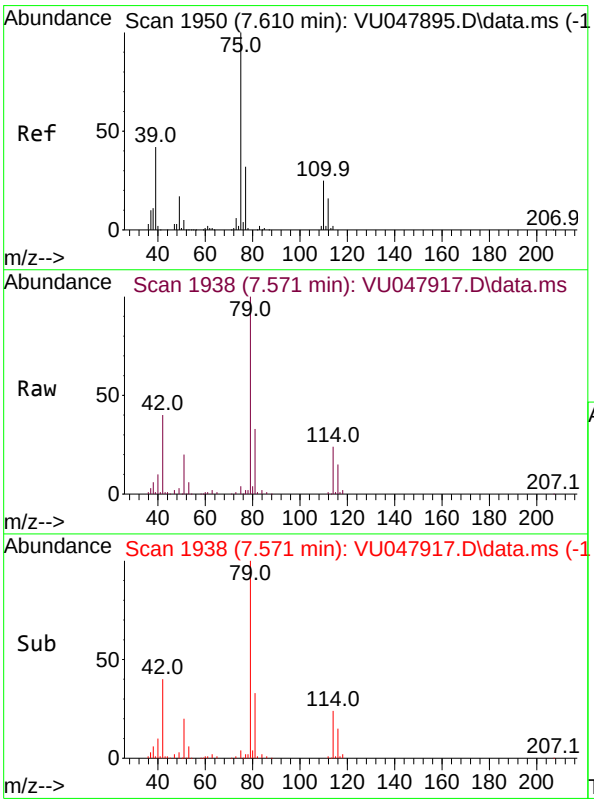
#35
Methylcyclohexane
Concen: 10.061 ug/L
RT: 6.693 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU047917.D
Acq: 11 Apr 2022 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 65146

Ion	Ratio	Lower	Upper
83	100		
55	0.4	56.8	85.2#
98	1.5	38.1	57.1#

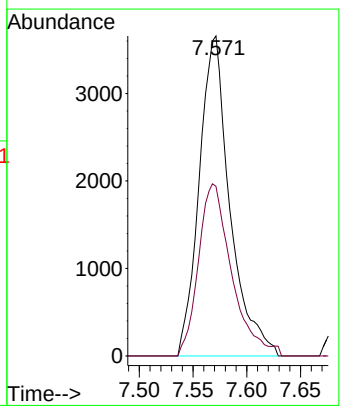


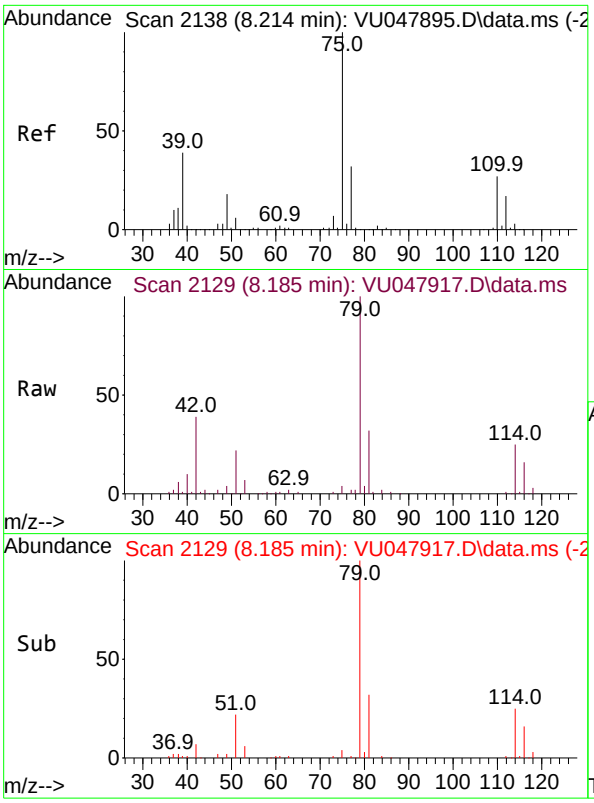


#39
cis-1,3-Dichloropropene
Concen: 1.135 ug/L
RT: 7.571 min Scan# 1938
Delta R.T. -0.039 min
Lab File: VU047917.D
Acq: 11 Apr 2022 19:32

Tgt Ion: 75 Resp: 7265

Ion	Ratio	Lower	Upper
75	100		
77	53.0	21.8	40.6#



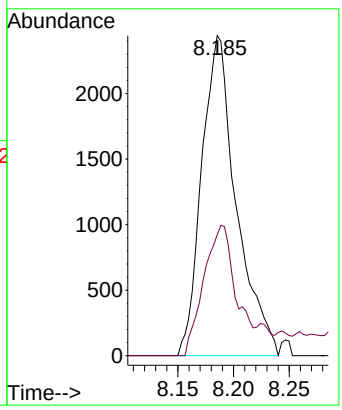


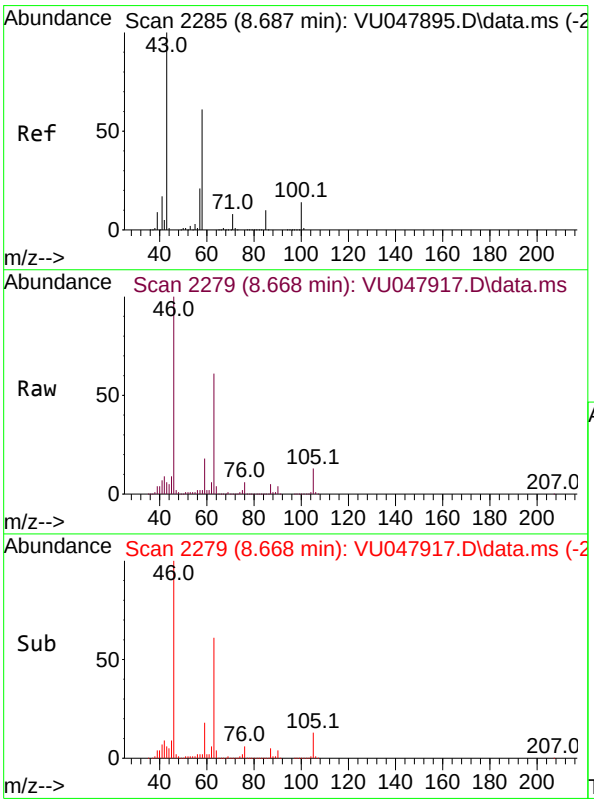
#44
trans-1,3-Dichloropropene
Concen: 0.825 ug/L
RT: 8.185 min Scan# 21
Delta R.T. -0.029 min
Lab File: VU047917.D
Acq: 11 Apr 2022 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 5272

Ion	Ratio	Lower	Upper
75	100		
77	37.9	22.0	40.8





#48
2-Hexanone
Concen: 6.793 ug/L
RT: 8.668 min Scan# 2279
Delta R.T. -0.019 min
Lab File: VU047917.D
Acq: 11 Apr 2022 19:32

Tgt Ion: 43 Resp: 38110

Ion	Ratio	Lower	Upper
43	100		
58	29.3	48.1	72.1#
57	29.4	16.2	24.4#
100	0.7	11.2	16.8#