Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112320\
Data File : VU041391.D
Acq On : 23 Nov 2020 16:39
Operator : SY/MD
Sample : L4853-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AD3

Quant Time: Nov 24 02:26:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 24 01:52:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	73563	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	76861	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	32858	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	24223	4.68	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.60%			
7) Chloroethane-d5	1.92	69	18252	5.03	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.60%			
11) 1,1-Dichloroethene-d2	2.57	63	39050	3.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.00%			
20) 2-Butanone-d5	4.64	46	62639	47.56	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.12%			
24) Chloroform-d	5.08	84	47666	4.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.40%			
26) 1,2-Dichloroethane-d4	5.71	65	29549	4.82	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.40%			
32) Benzene-d6	5.74	84	86429	4.60	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.00%			
36) 1,2-Dichloropropane-d6	6.70	67	29832	4.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.60%			
41) Toluene-d8	7.90	98	78359	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.40%			
43) trans-1,3-Dichloropropene-	8.18	79	12369	4.55	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.00%			
46) 2-Hexanone-d5	8.64	63	39394	44.32	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.64%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	22554	4.63	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.60%			
64) 1,2-Dichlorobenzene-d4	12.19	152	28275	5.17	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.40%			
Target Compounds						Qvalue
13) Acetone	2.63	43	13898	15.613	ug/L	99
16) Methylene chloride	3.05	84	1322	0.204	ug/L	96
48) 2-Hexanone	8.68	43	2676	1.051	ug/L #	78

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

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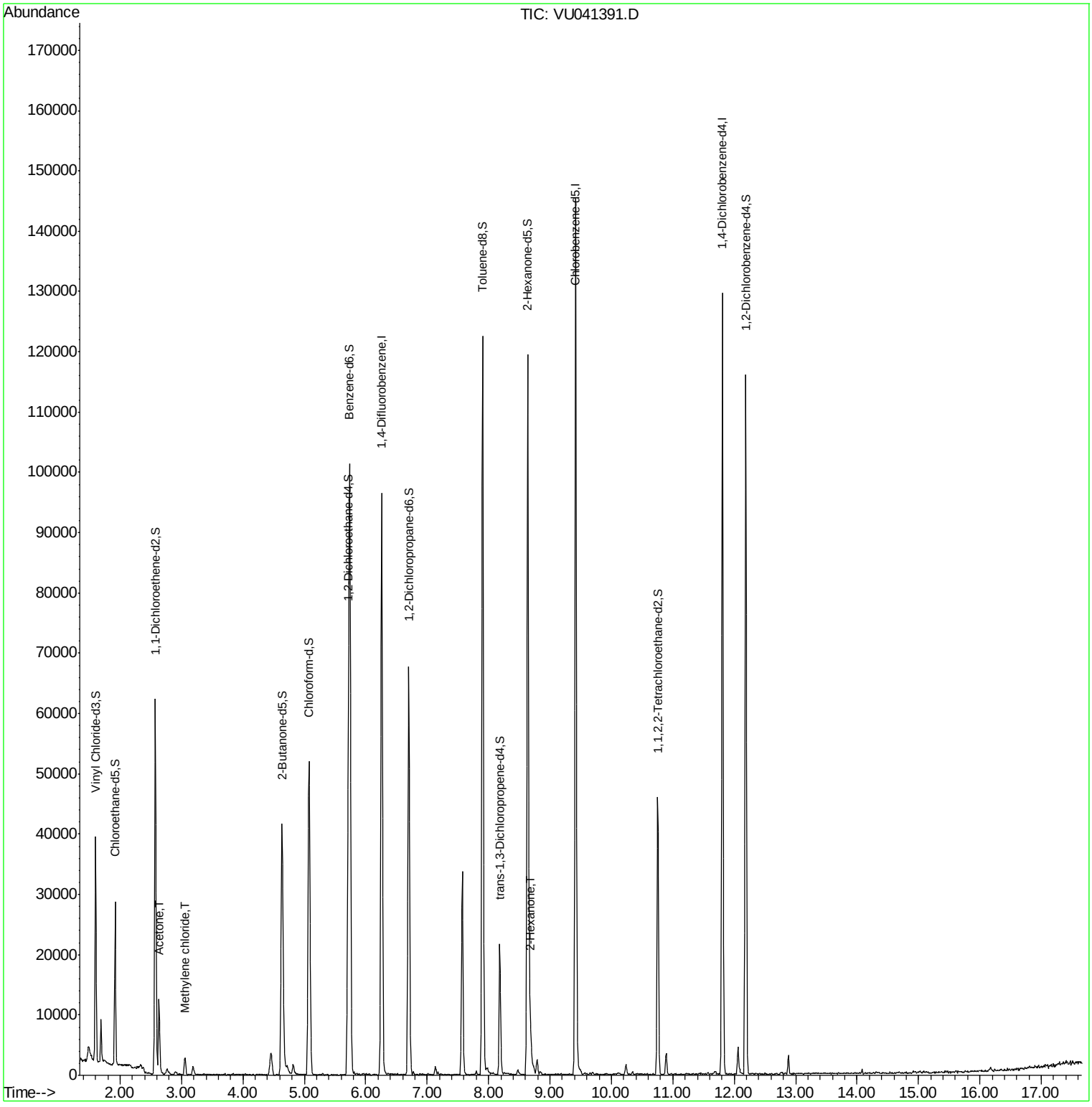
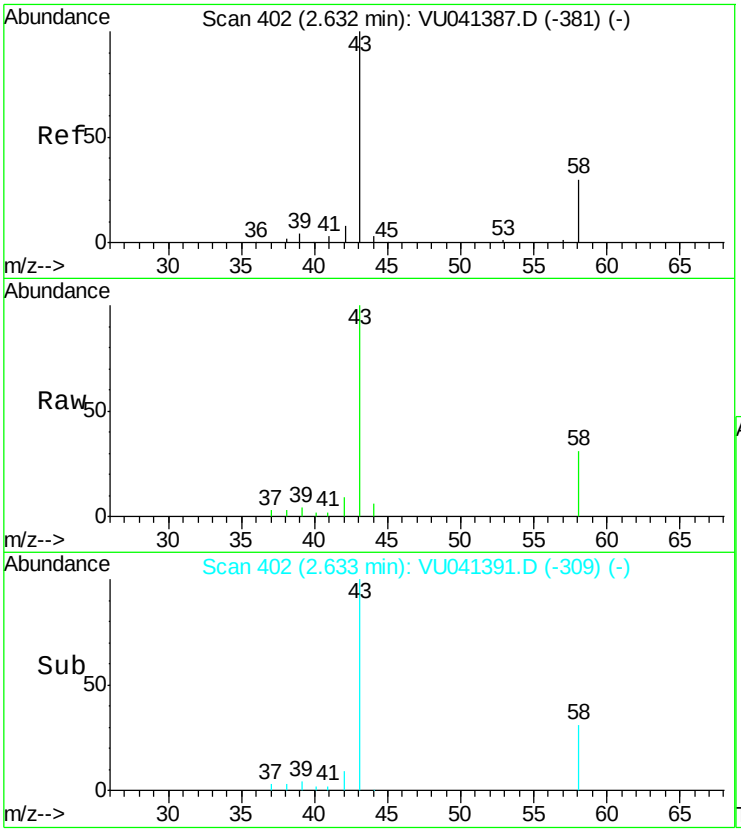


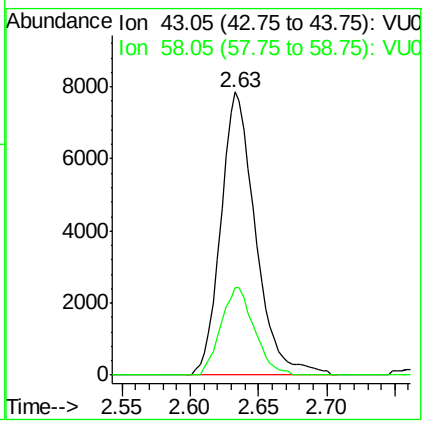


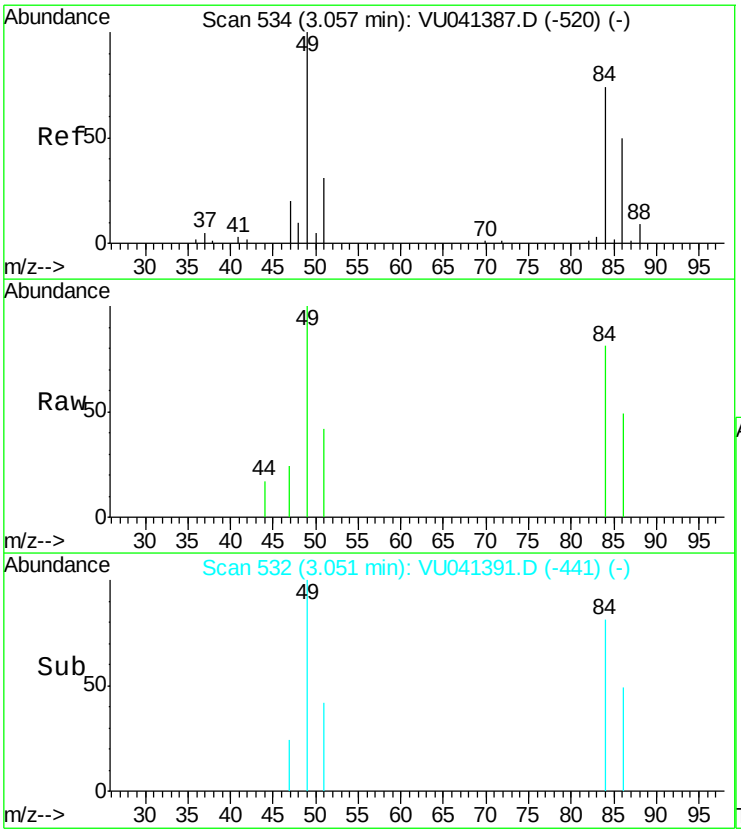
#13
Acetone
Concen: 15.613 ug/L
RT: 2.63 min Scan# 402
Delta R.T. 0.00 min
Lab File: VU041391.D
Acq: 23 Nov 2020 16:39

Instrument : MSVOA_U
ClientSampleId : C0AD3

Tgt Ion: 43 Resp: 13898

Ion	Ratio	Lower	Upper
43	100		
58	29.7	0.0	57.8

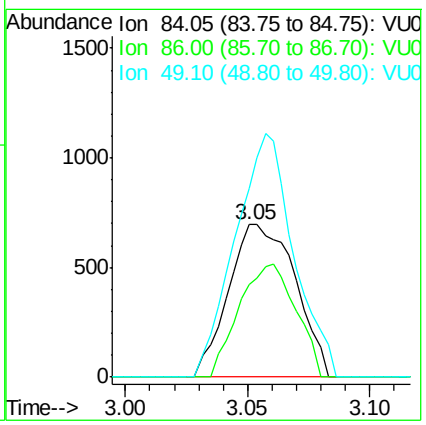


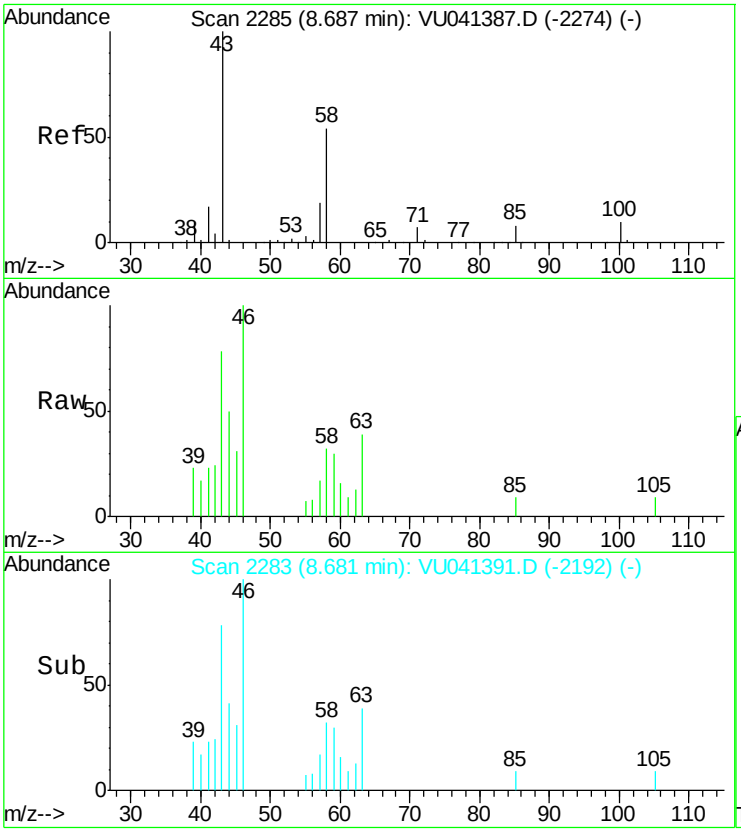


#16
Methylene chloride
Concen: 0.204 ug/L
RT: 3.05 min Scan# 532
Delta R.T. -0.01 min
Lab File: VU041391.D
Acq: 23 Nov 2020 16:39

Tgt Ion: 84 Resp: 1322

Ion	Ratio	Lower	Upper
84	100		
86	61.1	44.4	82.5
49	123.7	89.9	167.0





#48
2-Hexanone
Concen: 1.051 ug/L
RT: 8.68 min Scan# 2283
Delta R.T. -0.01 min
Lab File: VU041391.D
Acq: 23 Nov 2020 16:39

Instrument :
MSVOA_U
ClientSampleId :
C0AD3

Tgt Ion: 43 Resp: 2676

Ion	Ratio	Lower	Upper
43	100		
58	40.8	42.0	63.0#
57	3.1	15.0	22.4#
100	1.6	8.4	12.6#