Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040120\
Data File : VU037538.D
Acq On : 01 Apr 2020 22:29
Operator : JC/MD
Sample : L2065-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBF13

Quant Time: Apr 02 03:11:31 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	87013	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	82542	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	39603	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	20416	2.80	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 56.00%			
7) Chloroethane-d5	1.93	69	21153	3.77	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 75.40%			
11) 1,1-Dichloroethene-d2	2.59	63	29694	2.29	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 45.80%#			
20) 2-Butanone-d5	4.66	46	83980	42.46	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.92%			
24) Chloroform-d	5.10	84	41922	3.36	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 67.20%#			
26) 1,2-Dichloroethane-d4	5.74	65	25938	3.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 75.20%			
32) Benzene-d6	5.76	84	87241	3.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 68.40%#			
36) 1,2-Dichloropropane-d6	6.72	67	30603	3.66	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 73.20%			
41) Toluene-d8	7.93	98	75238	3.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 64.40%#			
43) trans-1,3-Dichloropropene-	8.20	79	11859	3.15	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 63.00%			
46) 2-Hexanone-d5	8.65	63	71899	39.48	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.96%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	26825	3.93	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 78.60%			
64) 1,2-Dichlorobenzene-d4	12.21	152	29931	3.67	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 73.40%#			
Target Compounds						Qvalue
13) Acetone	2.66	43	3689	3.309	ug/L	100
16) Methylene chloride	3.08	84	688	0.102	ug/L	92
25) Chloroform	5.13	83	6829	0.565	ug/L	88

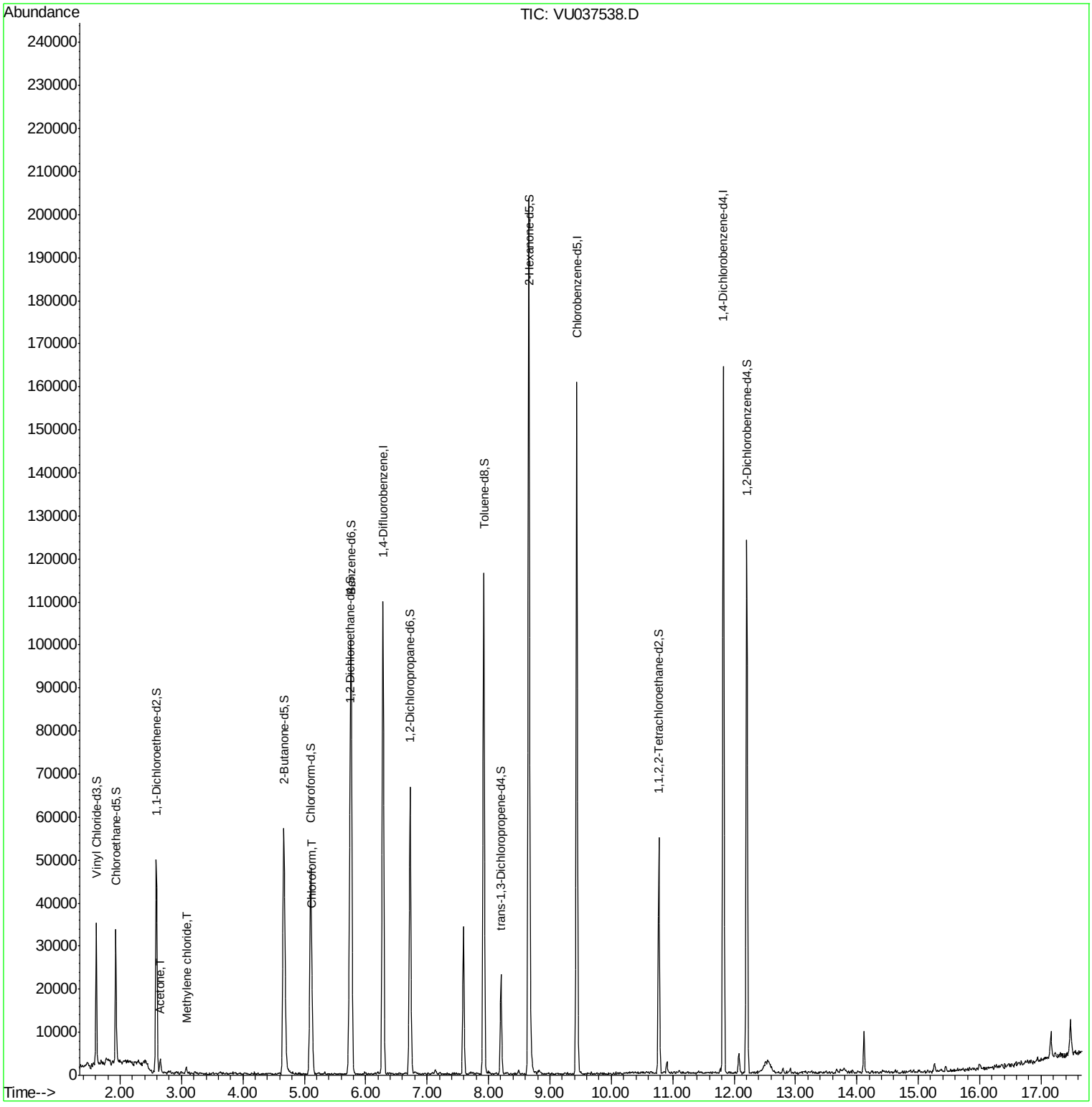
(#) = qualifier out of range (m) = manual integration (+) = signals summed

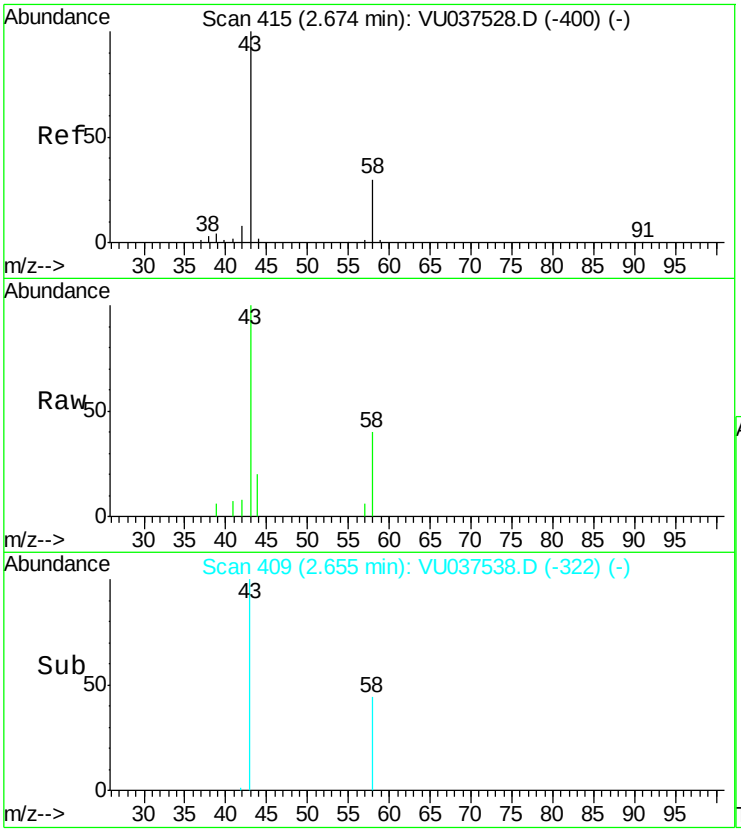
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040120\
Data File : VU037538.D
Acq On : 01 Apr 2020 22:29
Operator : JC/MD
Sample : L2065-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBF13

Quant Time: Apr 02 03:11:31 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



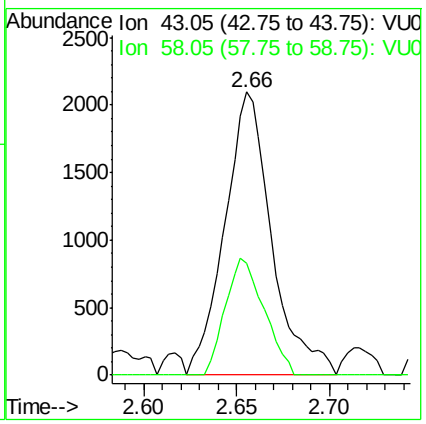


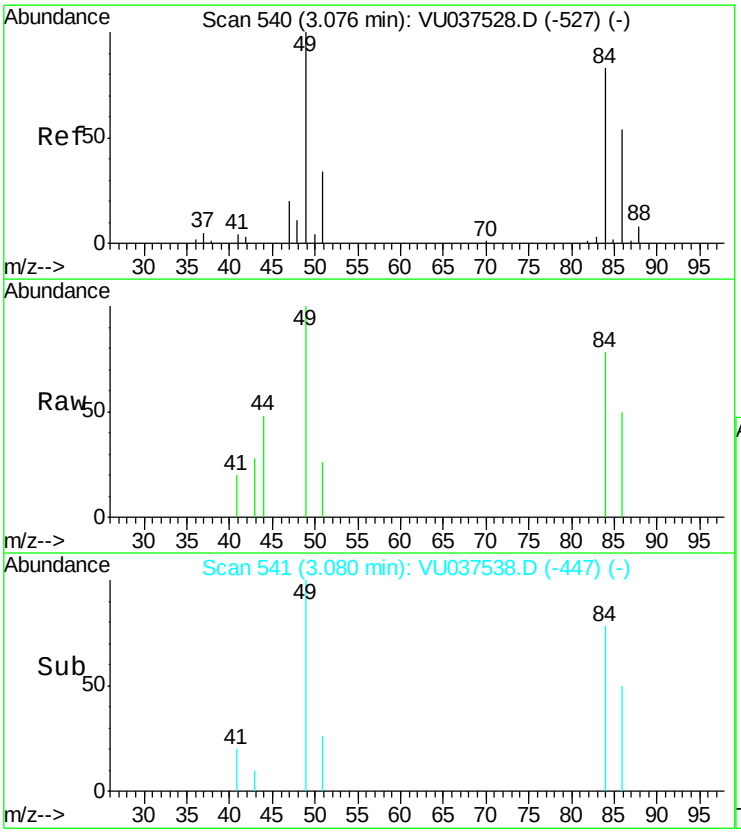
#13
Acetone
Concen: 3.309 ug/L
RT: 2.66 min Scan# 409
Delta R.T. -0.02 min
Lab File: VU037538.D
Acq: 01 Apr 2020 22:29

Instrument :
MSVOA_U
ClientSampleId :
DBF13

Tgt Ion: 43 Resp: 3689

Ion	Ratio	Lower	Upper
43	100		
58	34.0	0.0	68.2

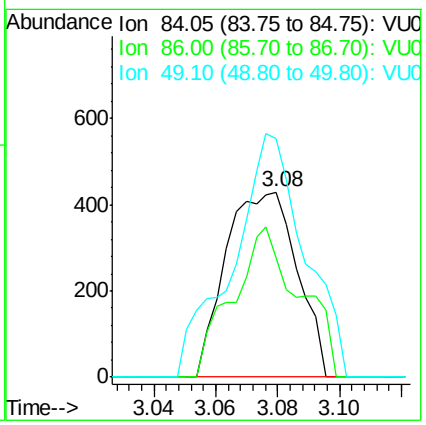


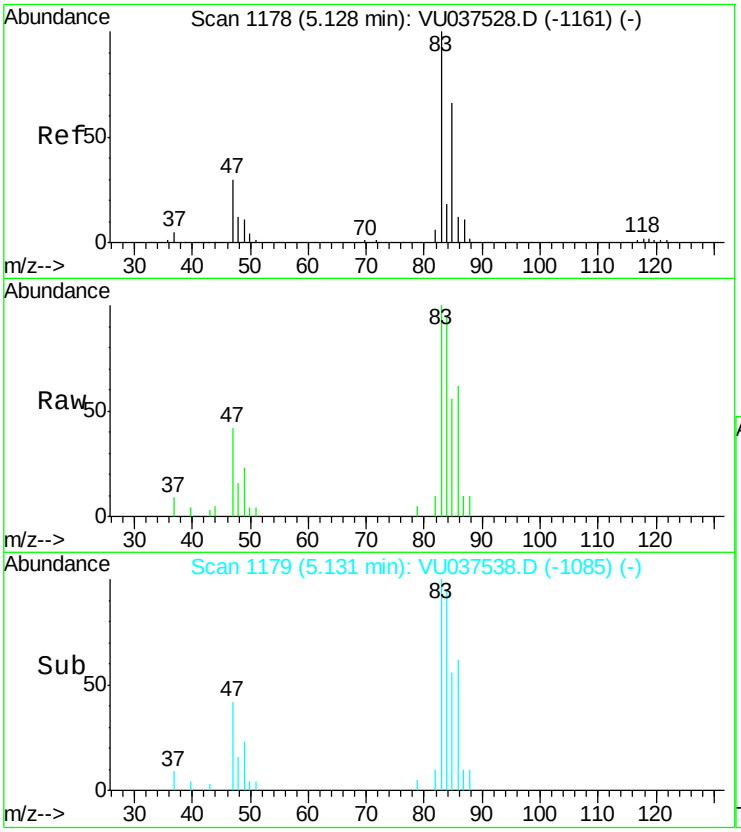


#16
Methylene chloride
Concen: 0.102 ug/L
RT: 3.08 min Scan# 541
Delta R.T. 0.00 min
Lab File: VU037538.D
Acq: 01 Apr 2020 22:29

Tgt Ion: 84 Resp: 688

Ion	Ratio	Lower	Upper
84	100		
86	64.7	41.6	77.3
49	128.6	97.0	180.2





#25
Chloroform
Concen: 0.565 ug/L
RT: 5.13 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VU037538.D
Acq: 01 Apr 2020 22:29

Instrument :
MSVOA_U
ClientSampleId :
DBF13

Tgt Ion: 83 Resp: 6829

Ion	Ratio	Lower	Upper
83	100		
85	56.3	45.8	85.2