Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112719\
Data File : VU035886.D
Acq On : 27 Nov 2019 10:55
Operator : JC/SP
Sample : K6057-03RE
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AA2RE

Quant Time: Nov 29 03:39:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Nov 28 04:57:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	230053	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	258517	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	66568	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.62	65	135016	4.49	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 89.80%			
7) Chloroethane-d5	1.93	69	128195	4.93	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.60%			
11) 1,1-Dichloroethene-d2	2.60	63	166581	2.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.60%#			
20) 2-Butanone-d5	4.69	46	300080	43.15	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 86.30%			
24) Chloroform-d	5.11	84	226820	4.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.20%			
26) 1,2-Dichloroethane-d4	5.75	65	124787	4.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.40%			
32) Benzene-d6	5.77	84	436040	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.40%			
36) 1,2-Dichloropropane-d6	6.73	67	150499	4.53	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.60%			
41) Toluene-d8	7.93	98	336320	3.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 74.00%			
43) trans-1,3-Dichloropropene-	8.22	79	44656	3.45	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 69.00%			
46) 2-Hexanone-d5	8.69	63	209989	40.40	ug/L	0.02
Spiked Amount 50.000	Range 45 - 130		Recovery = 80.80%			
57) 1,1,2,2-Tetrachloroethane-	10.79	84	116999	4.18	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 83.60%			
64) 1,2-Dichlorobenzene-d4	12.22	152	74186	5.13	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.60%			
Target Compounds						Qvalue
3) Chloromethane	1.54	50	3471	0.090	ug/L	92
13) Acetone	2.67	43	20272	3.319	ug/L	94

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

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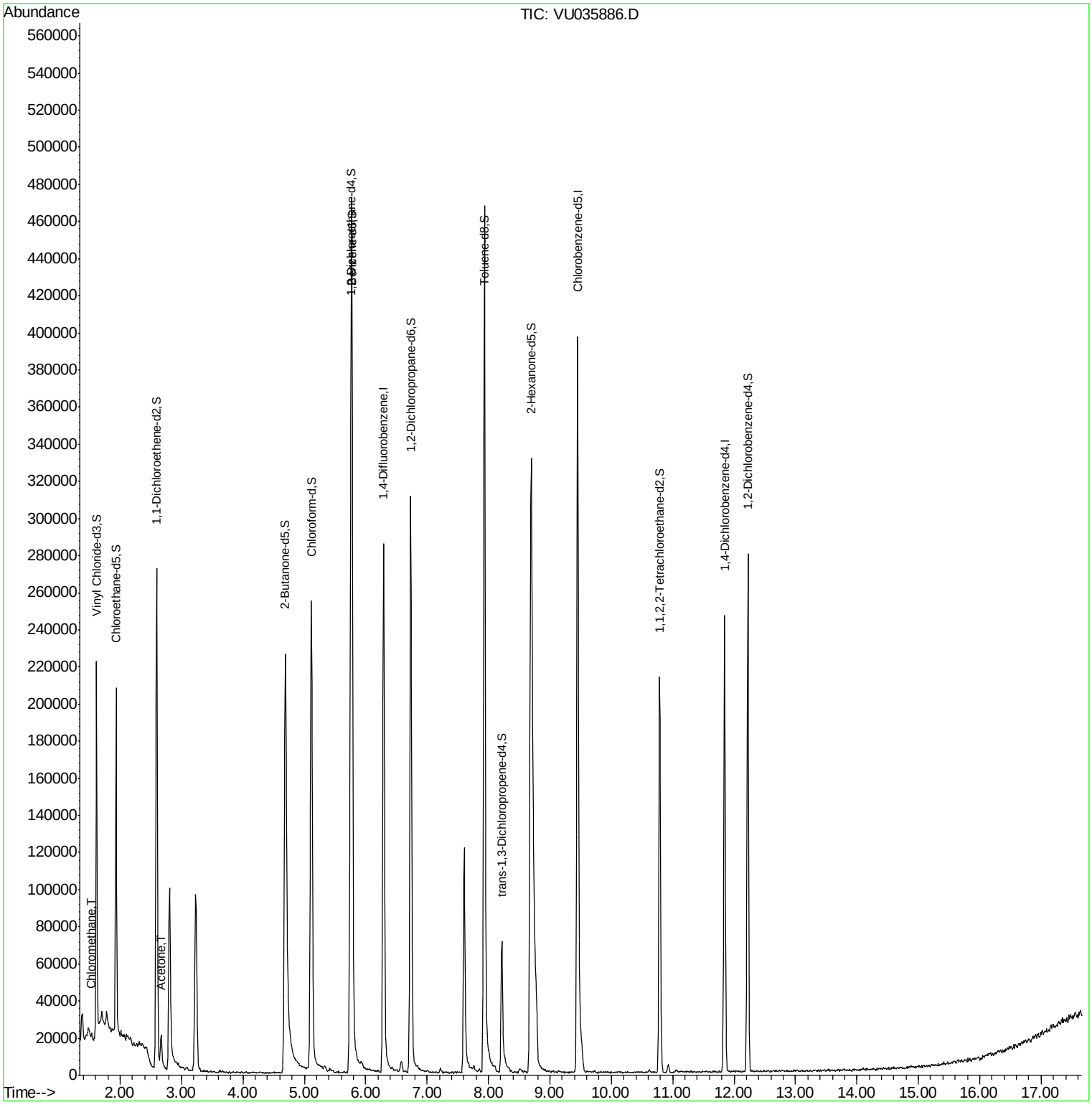
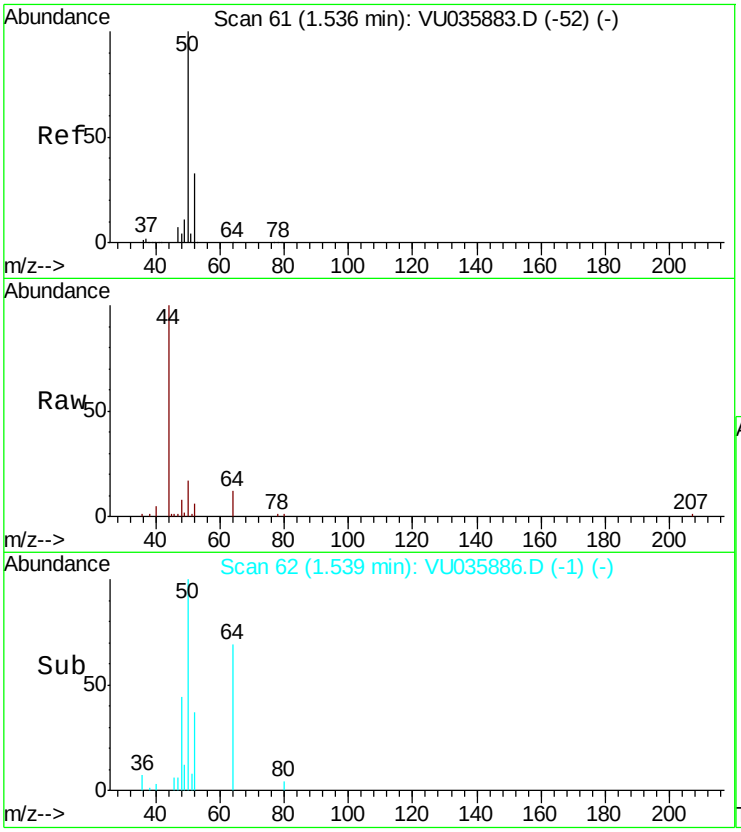


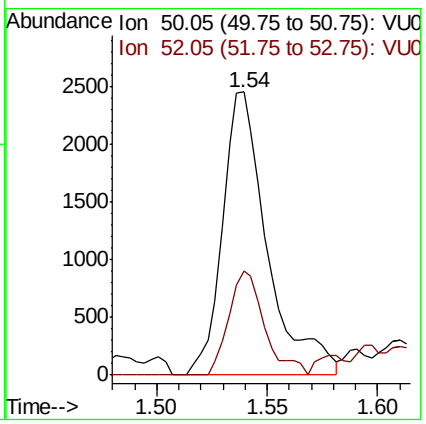


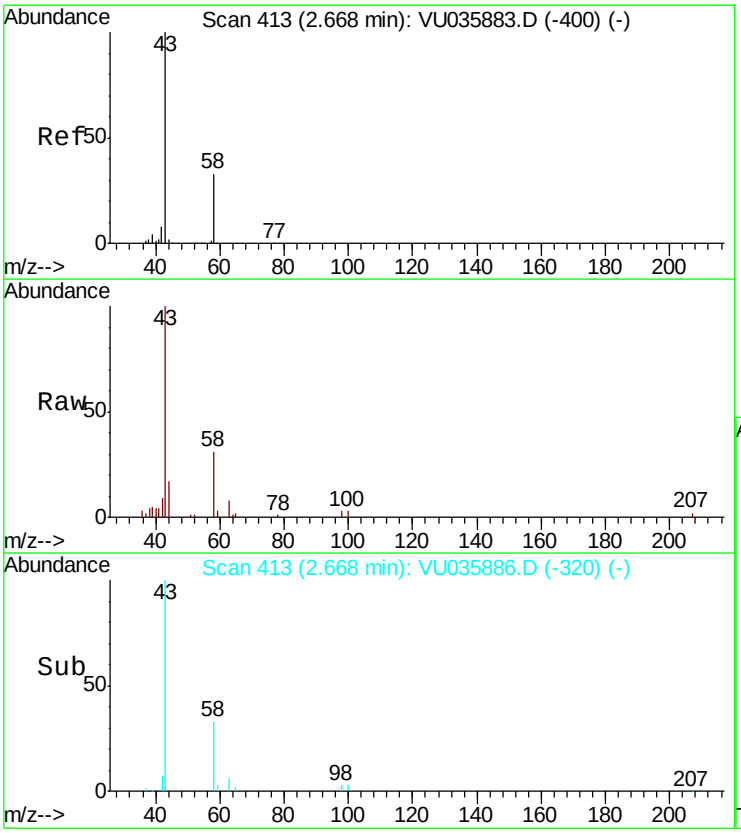
#3
Chloromethane
Concen: 0.090 ug/L
RT: 1.54 min Scan# 62
Delta R.T. 0.00 min
Lab File: VU035886.D
Acq: 27 Nov 2019 10:55

Instrument :
MSVOA_U
ClientSampleId :
C0AA2RE

Tgt Ion: 50 Resp: 3471

Ion	Ratio	Lower	Upper
50	100		
52	37.0	22.7	42.3





#13
Acetone
Concen: 3.319 ug/L
RT: 2.67 min Scan# 413
Delta R.T. -0.00 min
Lab File: VU035886.D
Acq: 27 Nov 2019 10:55

Tgt Ion: 43 Resp: 20272

Ion	Ratio	Lower	Upper
43	100		
58	27.5	0.0	61.2