Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052620\
Data File : VU038303.D
Acq On : 26 May 2020 17:46
Operator : JC/MD
Sample : L2751-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0Y33

Quant Time: May 27 08:33:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed May 27 06:51:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	298999	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	288151	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	142920	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	95486	3.49	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 69.80%			
7) Chloroethane-d5	1.93	69	85828	3.63	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 72.60%			
11) 1,1-Dichloroethene-d2	2.59	63	146810	3.21	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.20%			
20) 2-Butanone-d5	4.66	46	341689	50.64	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.28%			
24) Chloroform-d	5.10	84	201556	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.20%			
26) 1,2-Dichloroethane-d4	5.74	65	118396	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.60%			
32) Benzene-d6	5.76	84	422585	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.80%			
36) 1,2-Dichloropropane-d6	6.72	67	135377	4.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.20%			
41) Toluene-d8	7.92	98	379044	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.80%			
43) trans-1,3-Dichloropropene-	8.20	79	52980	4.75	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.00%			
46) 2-Hexanone-d5	8.65	63	268506	50.93	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 101.86%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	110300	5.02	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.40%			
64) 1,2-Dichlorobenzene-d4	12.20	152	150433	5.41	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.20%			
Target Compounds						Qvalue
3) Chloromethane	1.54	50	8515	0.258	ug/L	98
13) Acetone	2.65	43	36061	8.518	ug/L	99

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

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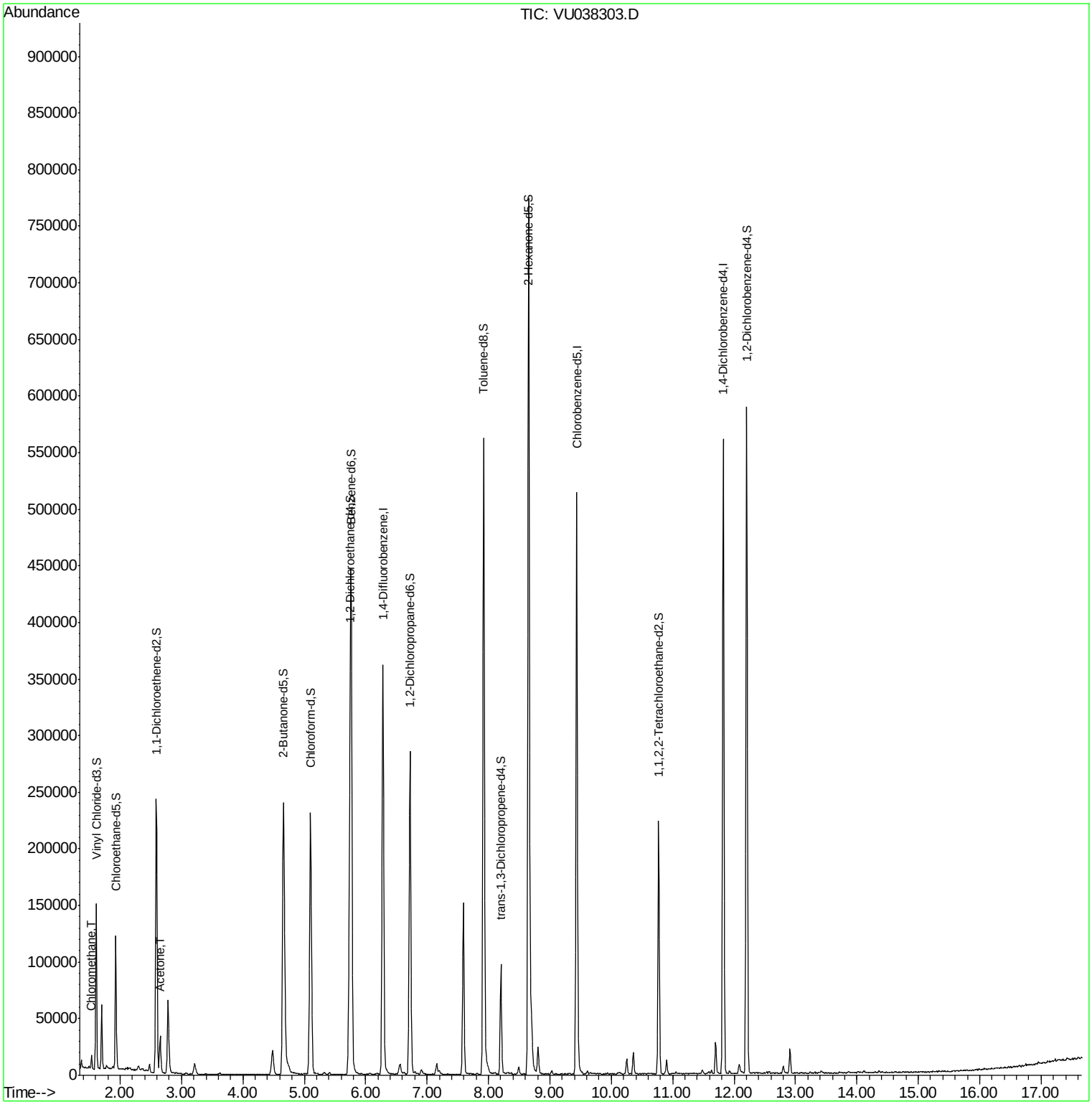
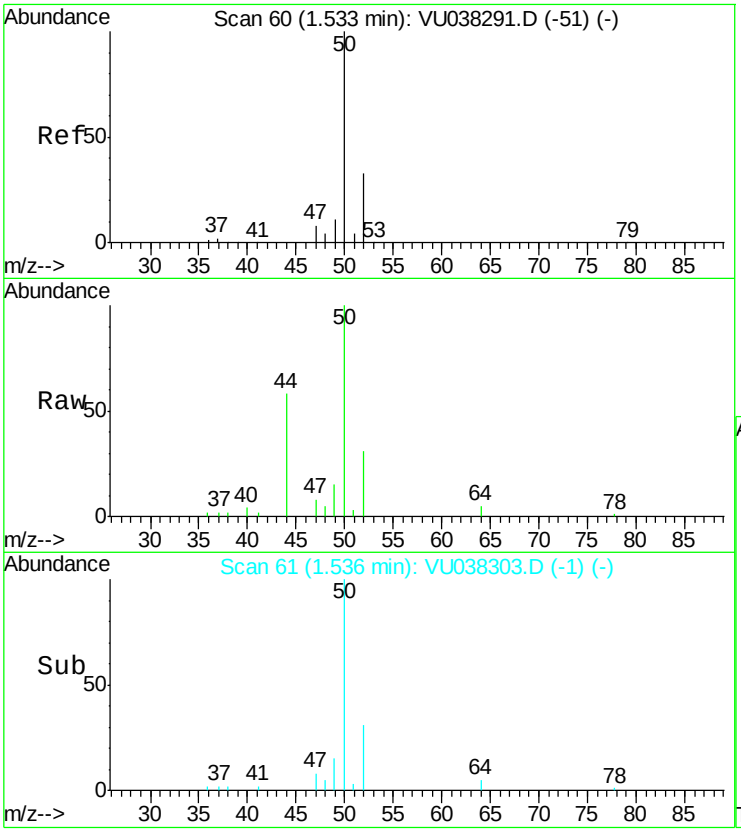


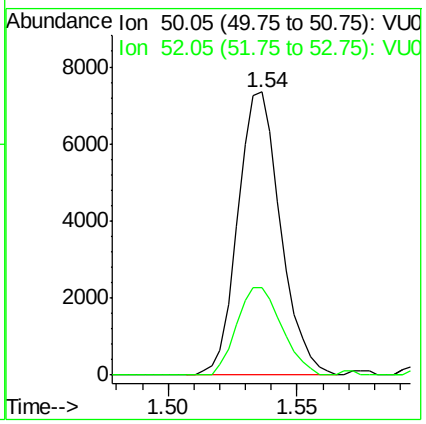


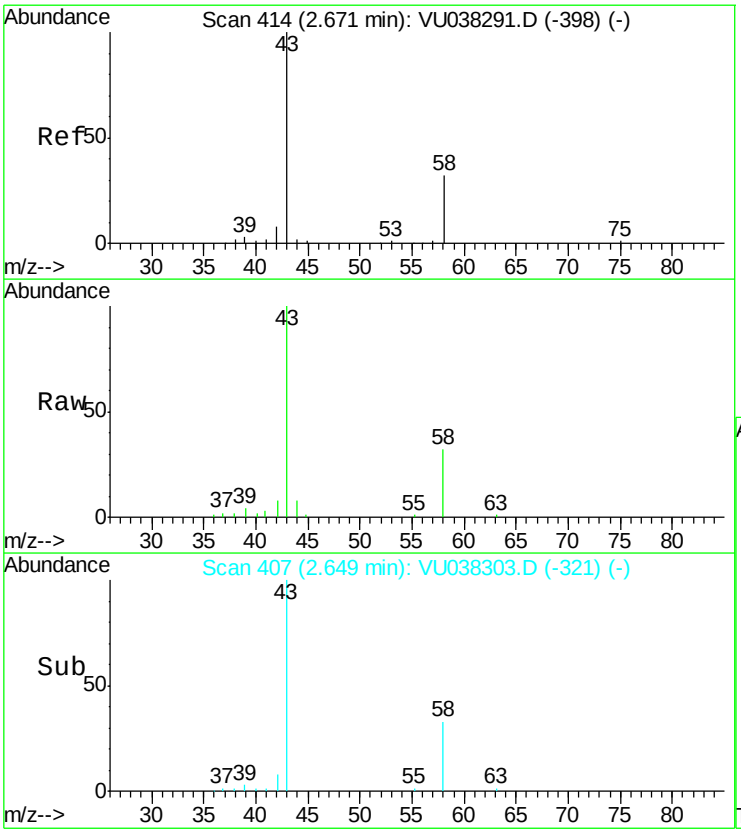
#3
Chloromethane
Concen: 0.258 ug/L
RT: 1.54 min Scan# 61
Delta R.T. 0.00 min
Lab File: VU038303.D
Acq: 26 May 2020 17:46

Instrument :
MSVOA_U
ClientSampleId :
C0Y33

Tgt Ion: 50 Resp: 8515

Ion	Ratio	Lower	Upper
50	100		
52	31.0	22.5	41.7





#13
Acetone
Concen: 8.518 ug/L
RT: 2.65 min Scan# 407
Delta R.T. -0.02 min
Lab File: VU038303.D
Acq: 26 May 2020 17:46

Tgt Ion: 43 Resp: 36061

Ion	Ratio	Lower	Upper
43	100		
58	32.2	0.0	63.6