Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063020\
Data File : VU039254.D
Acq On : 01 Jul 2020 03:07
Operator : SY/MD
Sample : L3132-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0Y25

Quant Time: Jul 01 06:52:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR063020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 01 06:27:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	214594	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.43	117	214871	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	97235	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	62938	4.25	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 85.00%			
7) Chloroethane-d5	1.93	69	51845	3.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 77.80%			
11) 1,1-Dichloroethene-d2	2.59	63	101745	3.50	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.00%			
20) 2-Butanone-d5	4.68	46	180902	30.15	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 60.30%			
24) Chloroform-d	5.10	84	121176	3.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 77.60%			
26) 1,2-Dichloroethane-d4	5.74	65	77097	3.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.00%			
32) Benzene-d6	5.76	84	230938	4.36	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.20%			
36) 1,2-Dichloropropane-d6	6.72	67	72456	3.93	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 78.60%			
41) Toluene-d8	7.92	98	188913	4.36	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.20%			
43) trans-1,3-Dichloropropene-	8.20	79	30674	3.69	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 73.80%			
46) 2-Hexanone-d5	8.66	63	121666	28.49	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 56.98%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	56375	3.12	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 62.40%#			
64) 1,2-Dichlorobenzene-d4	12.20	152	72855	4.13	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 82.60%			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	13625	0.666	ug/L	97
13) Acetone	2.68	43	13248	3.622	ug/L	65

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

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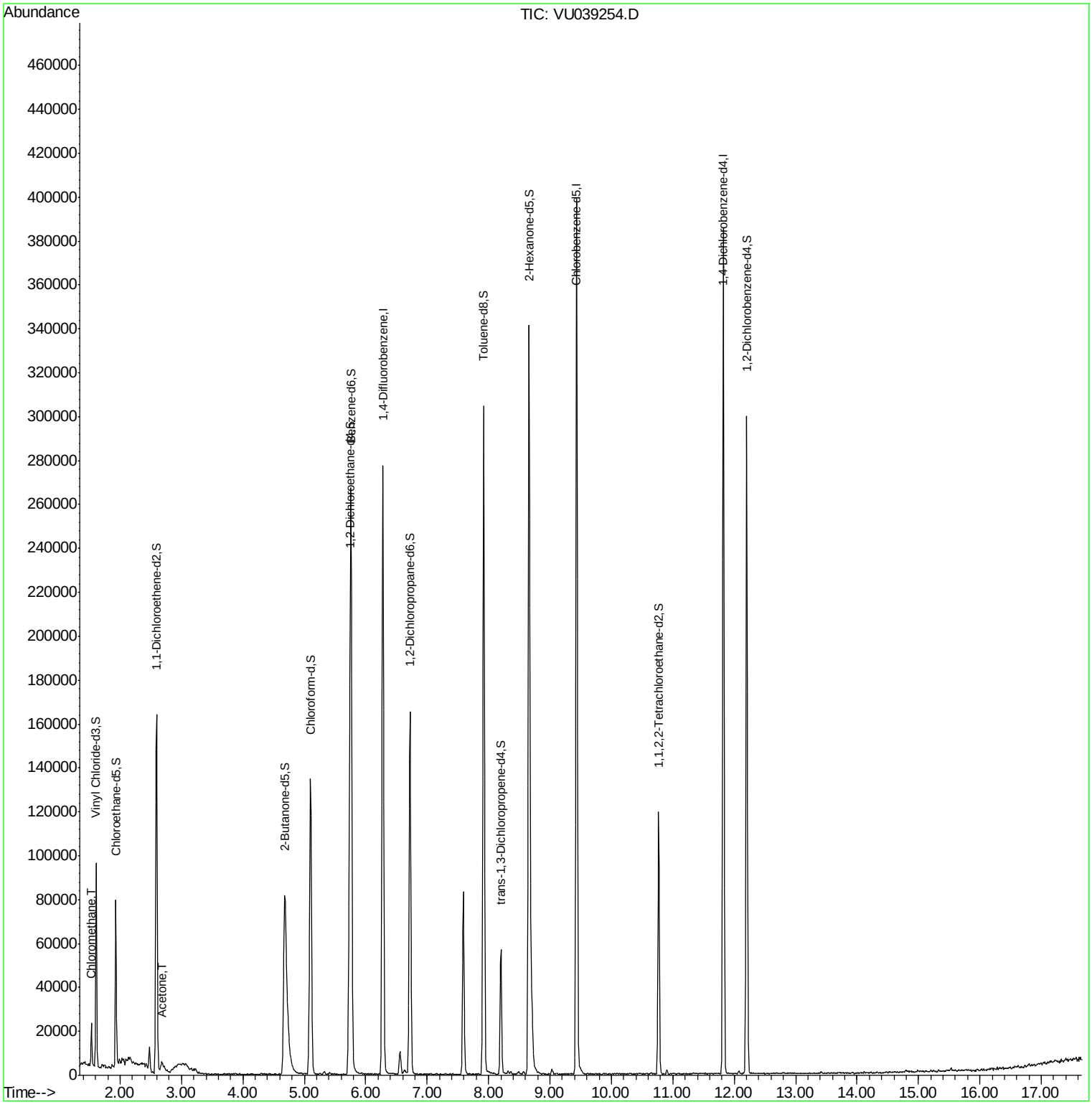
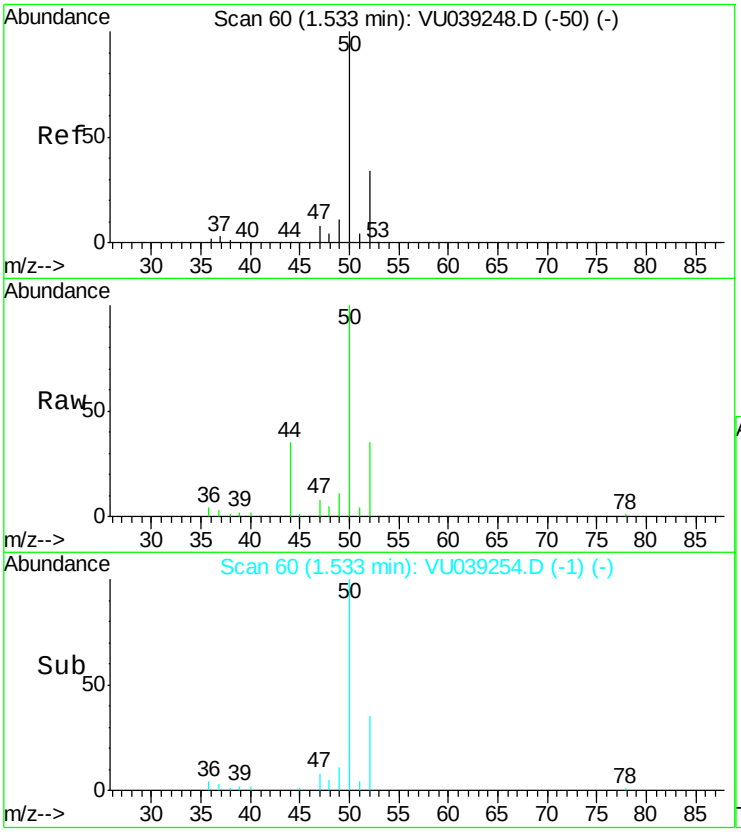


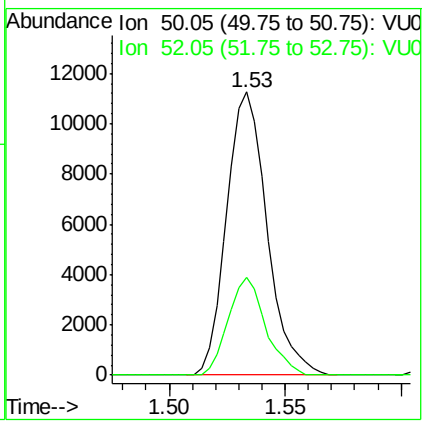


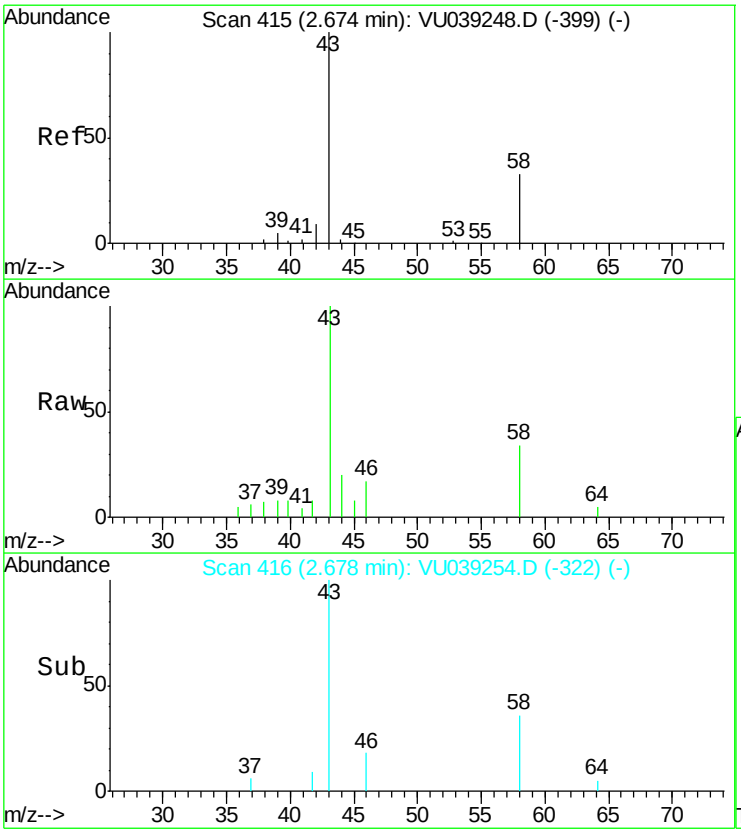
#3
Chloromethane
Concen: 0.666 ug/L
RT: 1.53 min Scan# 60
Delta R.T. 0.00 min
Lab File: VU039254.D
Acq: 01 Jul 2020 03:07

Instrument :
MSVOA_U
ClientSampleId :
C0Y25

Tgt Ion: 50 Resp: 13625

Ion	Ratio	Lower	Upper
50	100		
52	34.7	23.1	42.9





#13
Acetone
Concen: 3.622 ug/L
RT: 2.68 min Scan# 416
Delta R.T. 0.00 min
Lab File: VU039254.D
Acq: 01 Jul 2020 03:07

Tgt Ion: 43 Resp: 13248

Ion	Ratio	Lower	Upper
43	100		
58	11.4	0.0	61.0