Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110519\
Data File : VU035630.D
Acq On : 05 Nov 2019 15:01
Operator : JC/SP
Sample : K5679-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0CM5

Manual Integrations APPROVED
MMDadoda
11/6/2019 9:50:16 AM

Quant Time: Nov 06 05:54:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 06 03:03:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	639880	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	625266	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	178620	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.62	65	178006	34.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 68.88%			
7) Chloroethane-d5	1.93	69	164760	39.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 79.84%			
11) 1,1-Dichloroethene-d2	2.60	63	234960m	29.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 58.46%#			
21) 2-Butanone-d5	4.69	46	275865	91.38	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 91.38%			
24) Chloroform-d	5.11	84	354643	44.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.86%			
26) 1,2-Dichloroethane-d4	5.75	65	222328	45.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.94%			
32) Benzene-d6	5.77	84	727540	44.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.28%			
36) 1,2-Dichloropropane-d6	6.74	67	244905	46.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.68%			
41) Toluene-d8	7.93	98	649347	42.24	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.48%			
43) trans-1,3-Dichloropropene-	8.21	79	105231	43.22	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.44%			
47) 2-Hexanone-d5	8.68	63	170835	84.33	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 84.33%			
57) 1,1,2,2-Tetrachloroethane-	10.79	84	330089	43.92	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 87.84%			
64) 1,2-Dichlorobenzene-d4	12.22	152	174675	48.48	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.96%			

Target Compounds						Qvalue
13) Acetone	2.67	43	7547	2.841	ug/L	99

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

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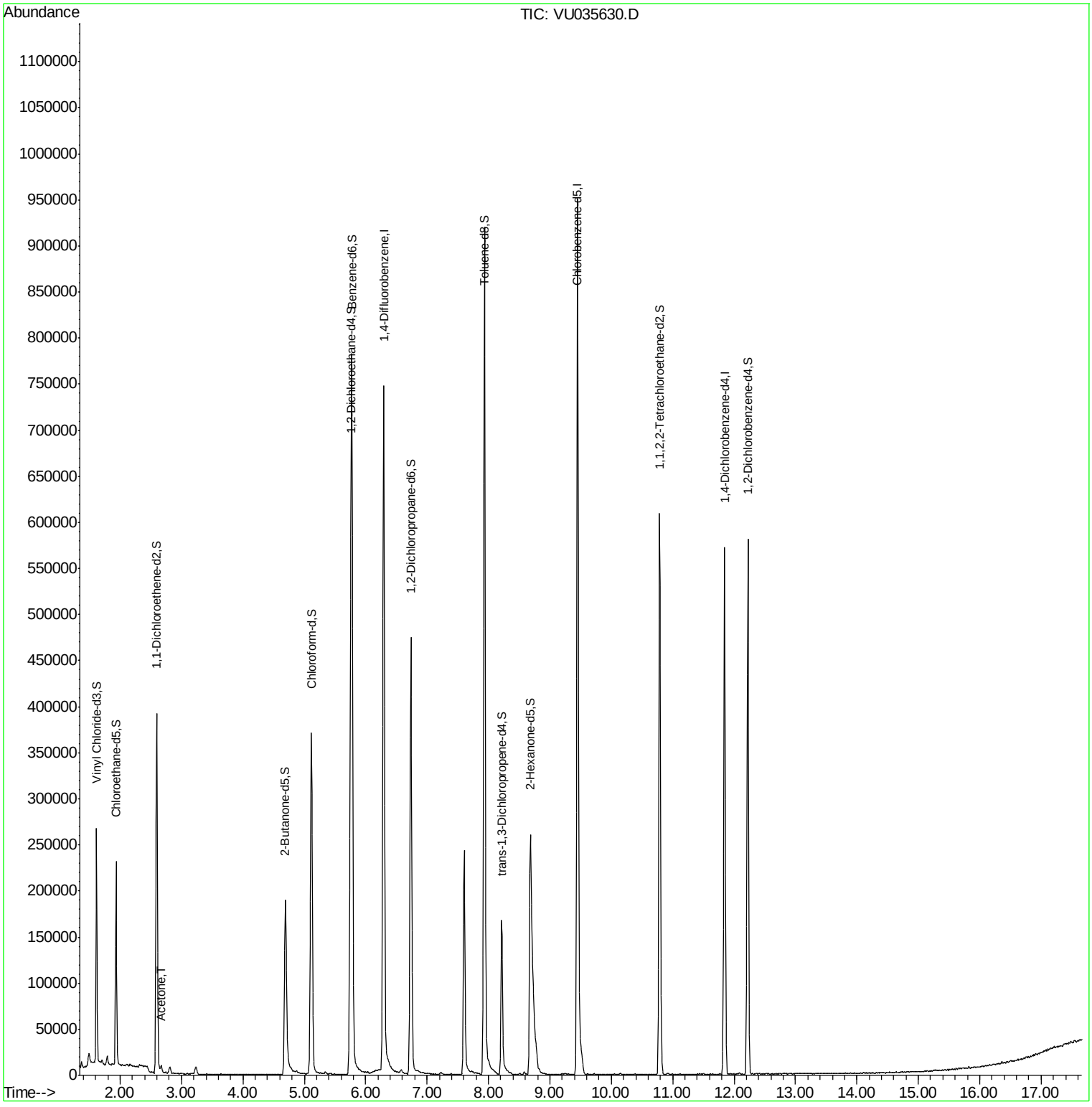
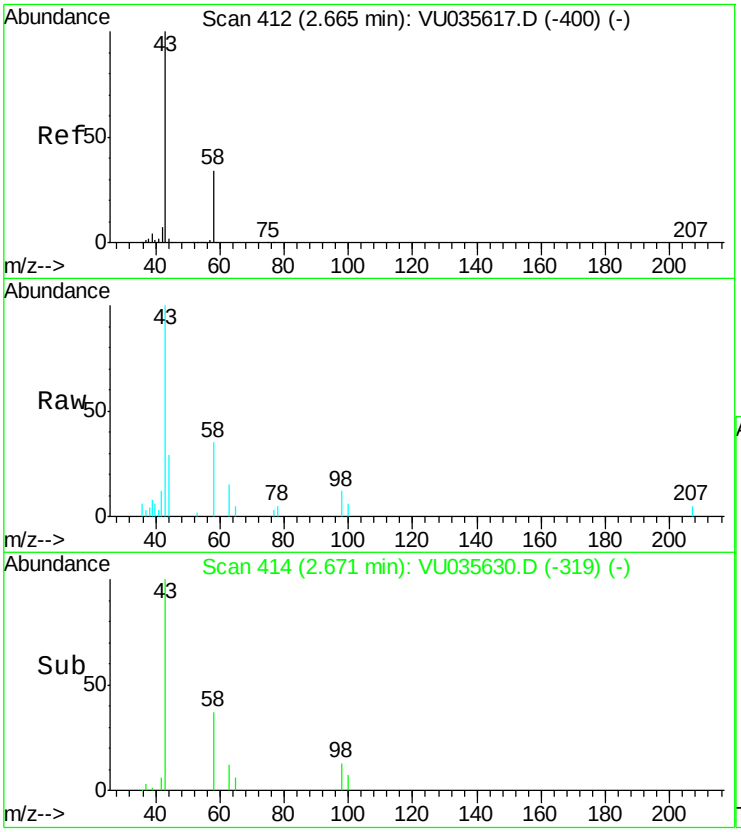
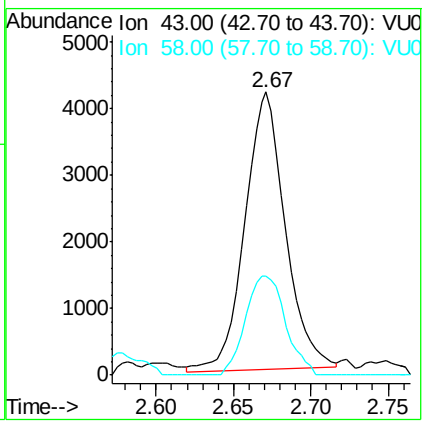




#13
Acetone
Concen: 2.841 ug/L
RT: 2.67 min Scan# 414
Delta R.T. 0.01 min
Lab File: VU035630.D
Acq: 05 Nov 2019 15:01

Tgt Ion: 43 Resp: 7547

Ion	Ratio	Lower	Upper
43	100		
58	35.5	0.0	70.0



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