Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100120\
Data File : VU040425.D
Acq On : 01 Oct 2020 15:22
Operator : SY/MD
Sample : L4185-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AR2

Quant Time: Oct 02 04:57:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 03:13:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	120172	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	123683	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	54570	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	24477	4.11	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.20%			
7) Chloroethane-d5	1.92	69	25086	4.82	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.40%			
11) 1,1-Dichloroethene-d2	2.58	63	40530	2.83	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 56.60%#			
20) 2-Butanone-d5	4.66	46	156066	52.81	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.62%			
24) Chloroform-d	5.08	84	69189	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.80%			
26) 1,2-Dichloroethane-d4	5.72	65	43106	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.00%			
32) Benzene-d6	5.74	84	115543	4.65	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.00%			
36) 1,2-Dichloropropane-d6	6.70	67	43567	4.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.80%			
41) Toluene-d8	7.91	98	88777	4.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.20%			
43) trans-1,3-Dichloropropene-	8.19	79	15826	4.26	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.20%			
46) 2-Hexanone-d5	8.64	63	105719	48.42	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.84%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	41277	4.66	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	42859	5.18	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.60%			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	3804	0.322	ug/L	96
13) Acetone	2.66	43	11057	4.490	ug/L	68

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

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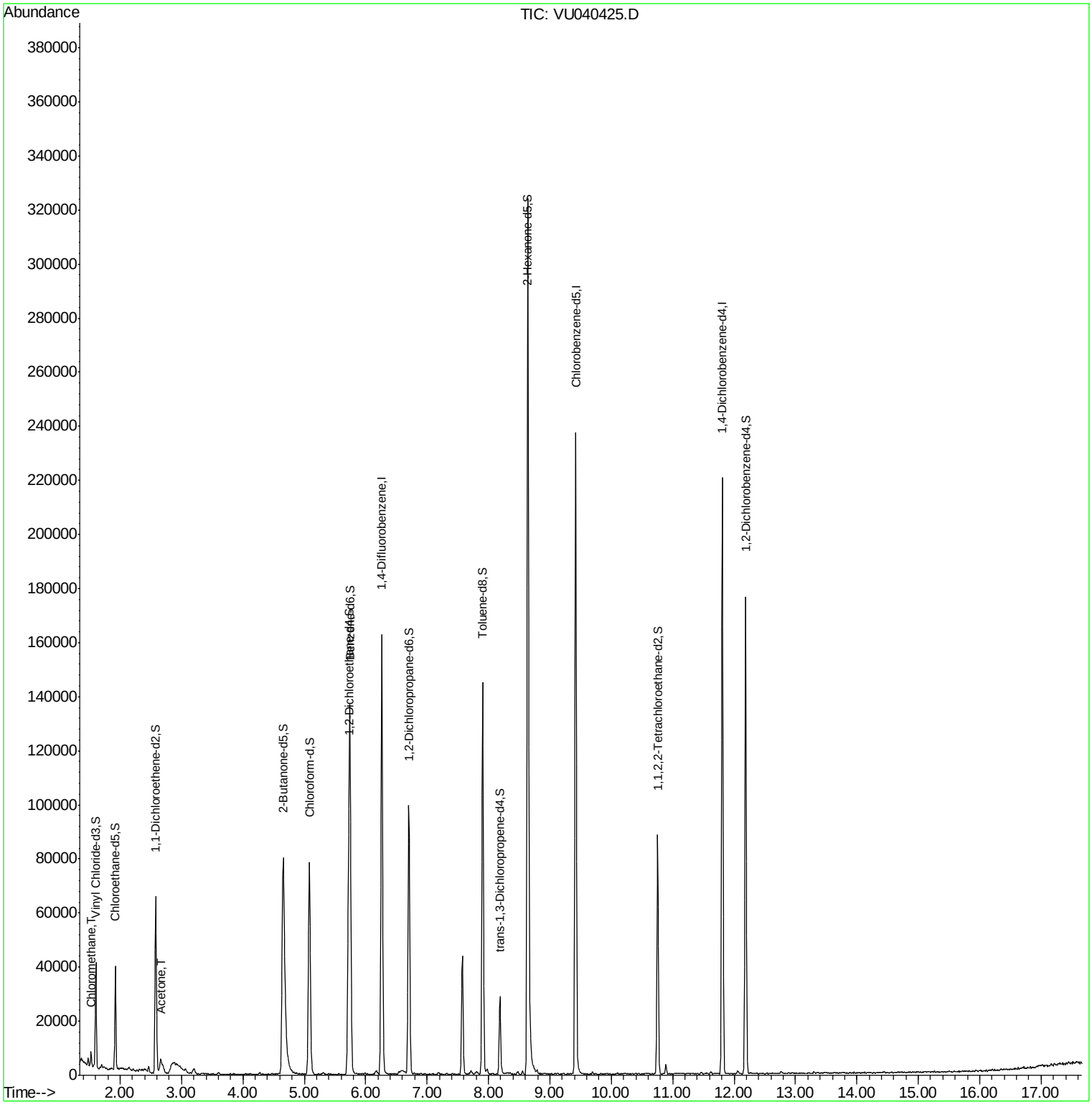
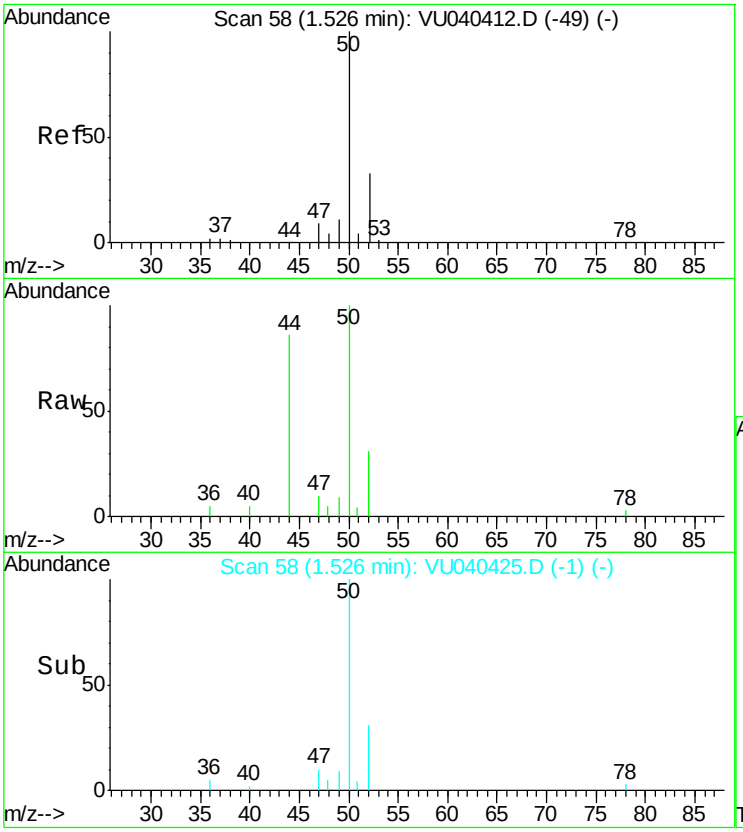


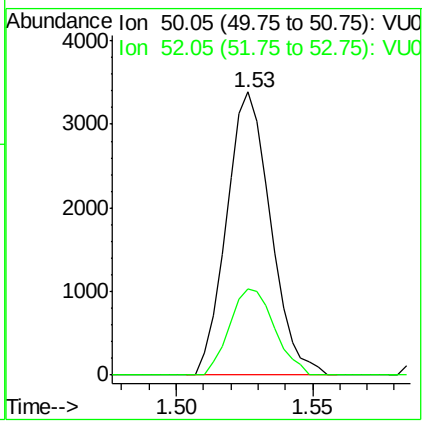


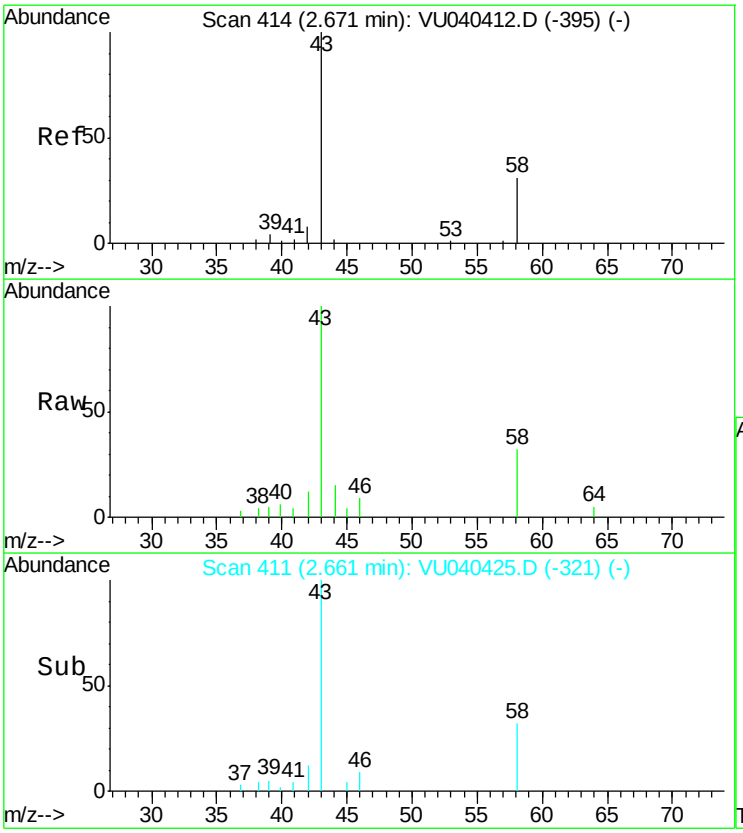
#3
Chloromethane
Concen: 0.322 ug/L
RT: 1.53 min Scan# 58
Delta R.T. -0.00 min
Lab File: VU040425.D
Acq: 01 Oct 2020 15:22

Instrument :
MSVOA_U
ClientSampleId :
C0AR2

Tgt Ion: 50 Resp: 3804

Ion	Ratio	Lower	Upper
50	100		
52	30.7	23.0	42.6





#13
Acetone
Concen: 4.490 ug/L
RT: 2.66 min Scan# 411
Delta R.T. -0.01 min
Lab File: VU040425.D
Acq: 01 Oct 2020 15:22

Tgt Ion: 43 Resp: 11057

Ion	Ratio	Lower	Upper
43	100		
58	13.4	0.0	61.8