Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101419\
Data File : VU035175.D
Acq On : 15 Oct 2019 01:29
Operator : JC/SP
Sample : K5317-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0CF4

Quant Time: Oct 15 09:17:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 15 07:54:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	154374	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	157826	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	55257	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	40260	4.41	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.20%			
7) Chloroethane-d5	1.67	69	40866	4.80	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.00%			
11) 1,1-Dichloroethene-d2	2.26	63	59660	3.10	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 62.00%			
20) 2-Butanone-d5	4.19	46	149290	55.55	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.10%			
24) Chloroform-d	4.62	84	77283	4.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.60%			
26) 1,2-Dichloroethane-d4	5.29	65	49576	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.00%			
32) Benzene-d6	5.32	84	158678	4.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.80%			
36) 1,2-Dichloropropane-d6	6.31	67	57941	4.68	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.60%			
41) Toluene-d8	7.55	98	129802	3.63	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.60%			
43) trans-1,3-Dichloropropene-	7.84	79	17937	4.03	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.60%			
46) 2-Hexanone-d5	8.30	63	98374	46.45	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.90%			
57) 1,1,2,2-Tetrachloroethane-	10.41	84	51994	4.99	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.80%			
64) 1,2-Dichlorobenzene-d4	11.84	152	43443	4.66	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.20%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	1940	0.125	ug/L	94
13) Acetone	2.33	43	5619	2.553	ug/L	96

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

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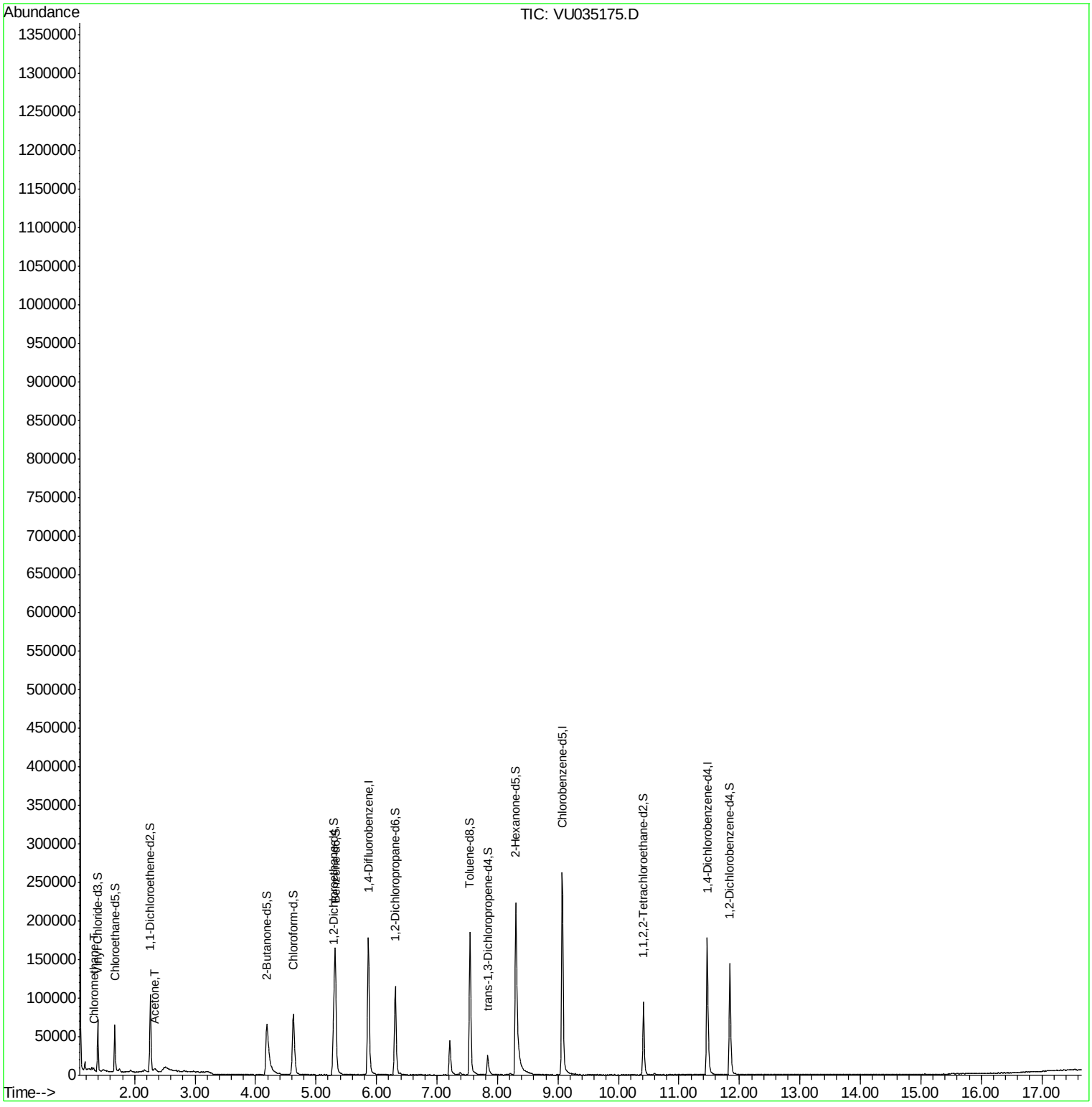
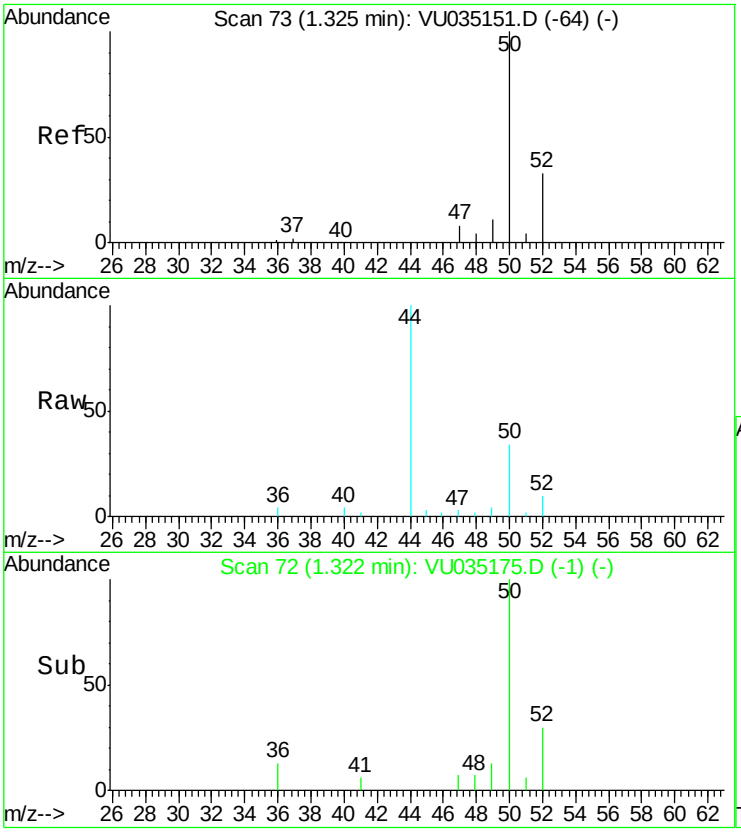


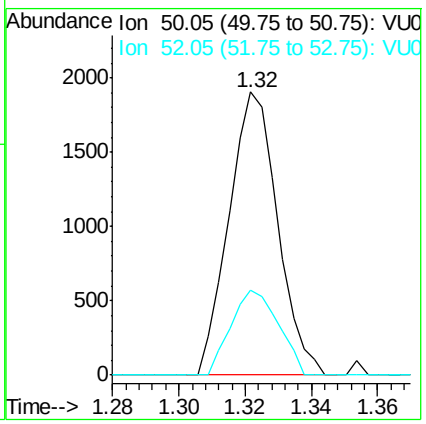


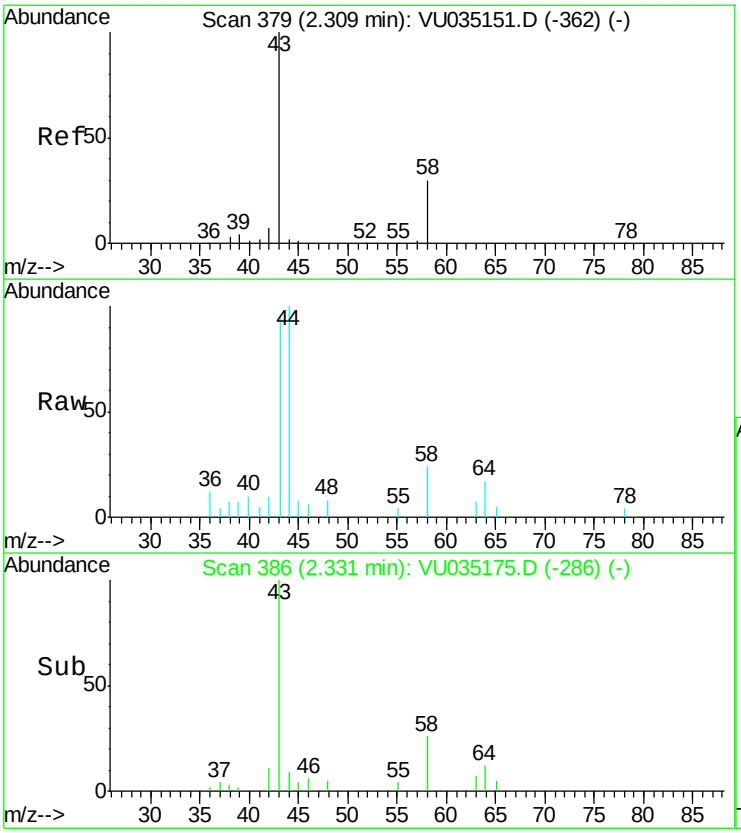
#3
Chloromethane
Concen: 0.125 ug/L
RT: 1.32 min Scan# 72
Delta R.T. -0.00 min
Lab File: VU035175.D
Acq: 15 Oct 2019 01:29

Instrument :
MSVOA_U
ClientSampleId :
C0CF4

Tgt Ion: 50 Resp: 1940

Ion	Ratio	Lower	Upper
50	100		
52	30.1	23.3	43.3





#13
Acetone
Concen: 2.553 ug/L
RT: 2.33 min Scan# 386
Delta R.T. 0.02 min
Lab File: VU035175.D
Acq: 15 Oct 2019 01:29

Tgt Ion: 43 Resp: 5619

Ion	Ratio	Lower	Upper
43	100		
58	35.4	0.0	66.6