Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010820\
Data File : VU036411.D
Acq On : 08 Jan 2020 17:10
Operator : JC/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Jan 09 03:53:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 09 03:50:28 2020
Response via : Initial Calibration

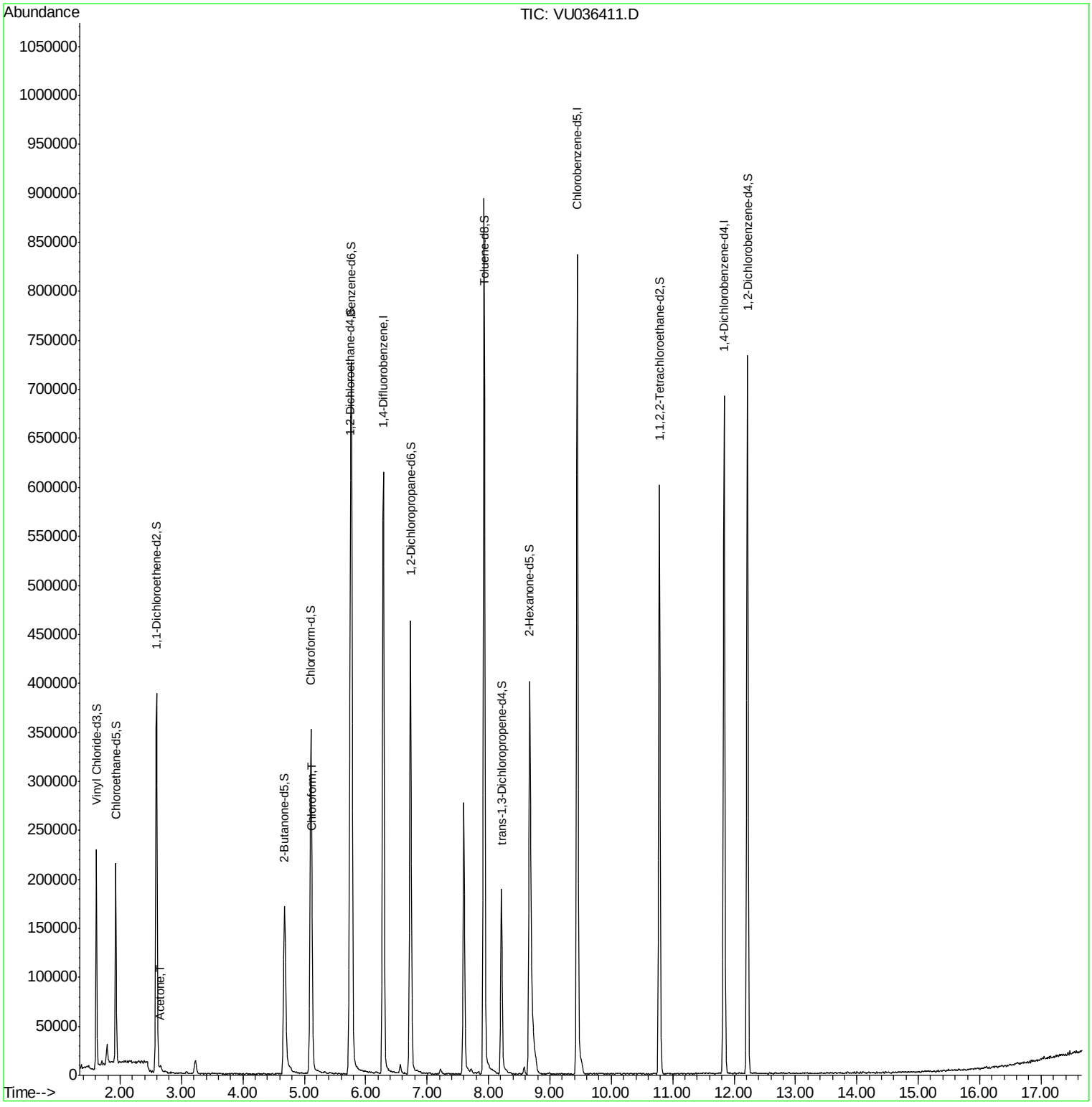
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	496190	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	464110	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	181800	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	146813	37.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 75.94%			
7) Chloroethane-d5	1.93	69	134878	41.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 82.72%			
11) 1,1-Dichloroethene-d2	2.59	63	235115	35.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 71.40%			
21) 2-Butanone-d5	4.68	46	254676	88.45	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 88.45%			
24) Chloroform-d	5.11	84	314202	46.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.12%			
26) 1,2-Dichloroethane-d4	5.74	65	226452	50.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.22%			
32) Benzene-d6	5.77	84	644063	49.85	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.70%			
36) 1,2-Dichloropropane-d6	6.73	67	214046	49.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.80%			
41) Toluene-d8	7.93	98	594064	47.90	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.80%			
43) trans-1,3-Dichloropropene-	8.21	79	111089	47.24	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.48%			
47) 2-Hexanone-d5	8.67	63	196498	87.92	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 87.92%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	301206	45.83	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.66%			
64) 1,2-Dichlorobenzene-d4	12.22	152	181579	47.62	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.24%			
Target Compounds						Qvalue
13) Acetone	2.66	43	5201	1.742	ug/L	74
25) Chloroform	5.13	83	17140	2.589	ug/L	96

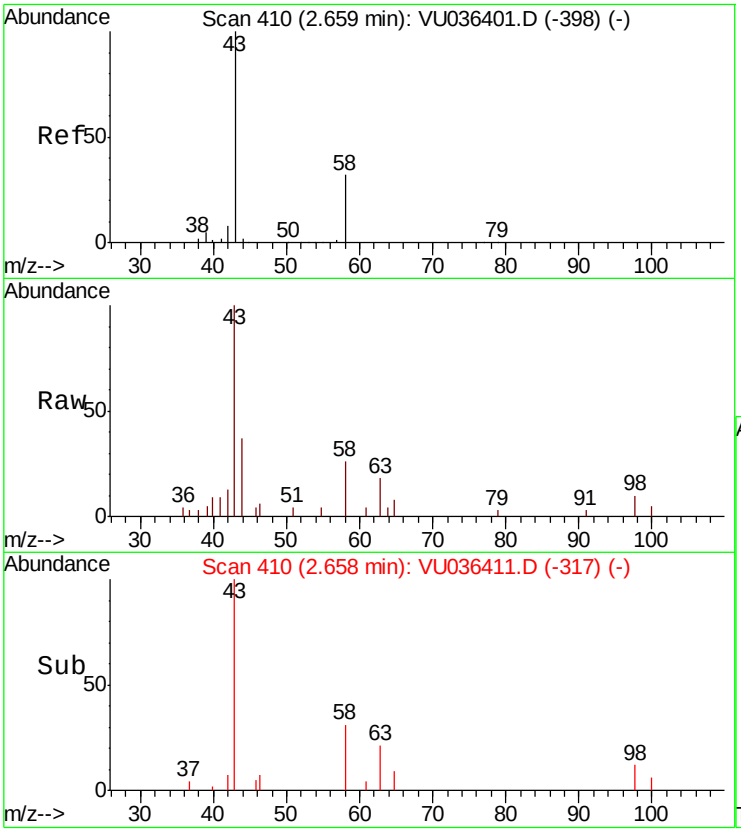
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010820\
Data File : VU036411.D
Acq On : 08 Jan 2020 17:10
Operator : JC/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jan 09 03:53:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 09 03:50:28 2020
Response via : Initial Calibration



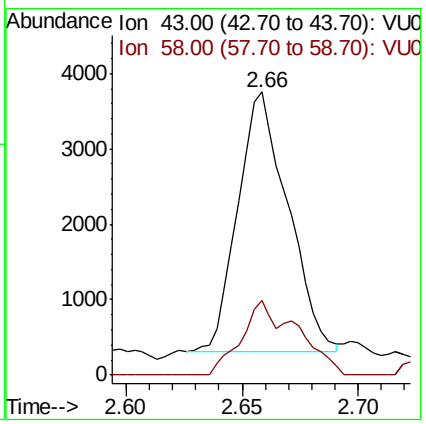


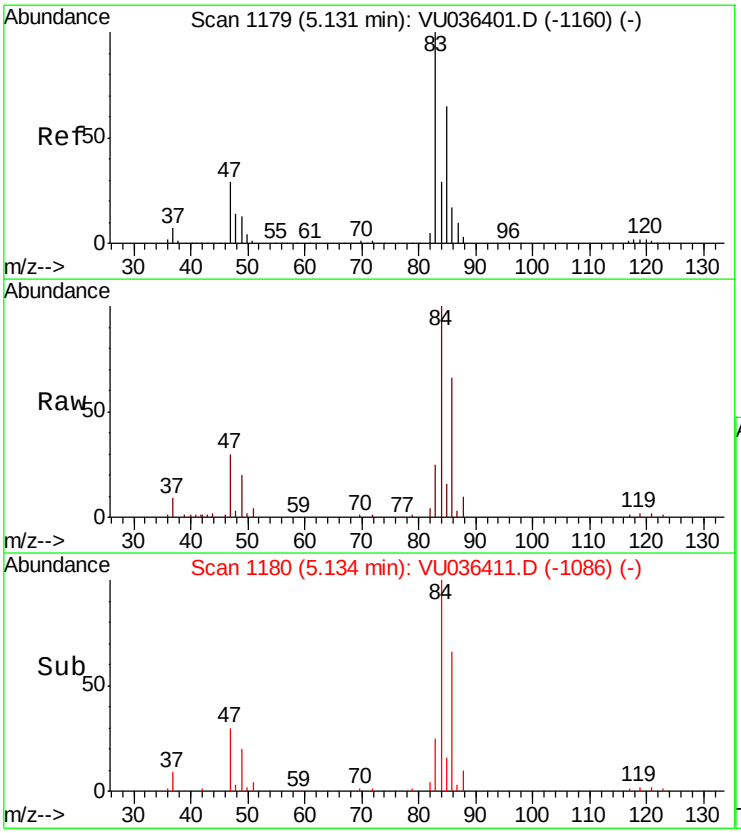
#13
Acetone
Concen: 1.742 ug/L
RT: 2.66 min Scan# 410
Delta R.T. -0.00 min
Lab File: VU036411.D
Acq: 08 Jan 2020 17:10

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 5201

Ion	Ratio	Lower	Upper
43	100		
58	18.6	0.0	66.2





#25
Chloroform
Concen: 2.589 ug/L
RT: 5.13 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VU036411.D
Acq: 08 Jan 2020 17:10

Tgt Ion: 83 Resp: 17140

Ion	Ratio	Lower	Upper
83	100		
85	65.5	43.9	81.5