Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121220\
Data File : VU041593.D
Acq On : 13 Dec 2020 01:59
Operator : SY/MD
Sample : L5060-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B15

Quant Time: Dec 13 12:23:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun Dec 13 11:26:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	133325	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	131053	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	70870	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	33203	3.19	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 63.80%			
7) Chloroethane-d5	1.92	69	31839	3.95	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.00%			
11) 1,1-Dichloroethene-d2	2.58	63	54681	2.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.00%#			
20) 2-Butanone-d5	4.65	46	149187	49.83	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.66%			
24) Chloroform-d	5.08	84	81947	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.80%			
26) 1,2-Dichloroethane-d4	5.72	65	48026	4.74	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.80%			
32) Benzene-d6	5.74	84	162389	4.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.60%			
36) 1,2-Dichloropropane-d6	6.70	67	53638	4.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.20%			
41) Toluene-d8	7.91	98	141621	4.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.60%			
43) trans-1,3-Dichloropropene-	8.19	79	21269	4.02	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.40%			
46) 2-Hexanone-d5	8.64	63	122346	42.30	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 84.60%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	52254	4.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.80%			
64) 1,2-Dichlorobenzene-d4	12.19	152	60951	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
13) Acetone	2.66	43	17954	9.427	ug/L	95
25) Chloroform	5.11	83	6380	0.362	ug/L	95

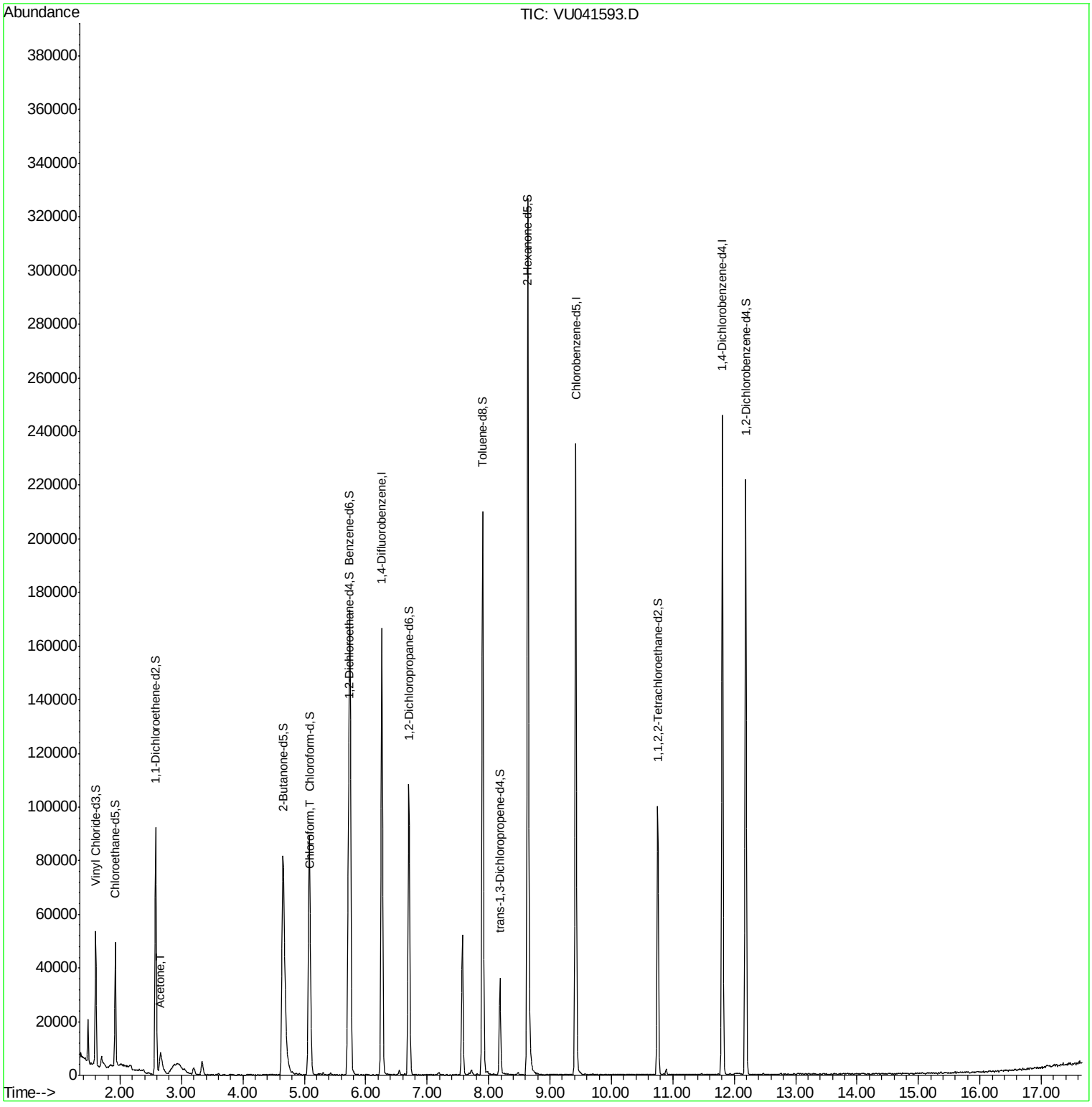
(#) = qualifier out of range (m) = manual integration (+) = signals summed

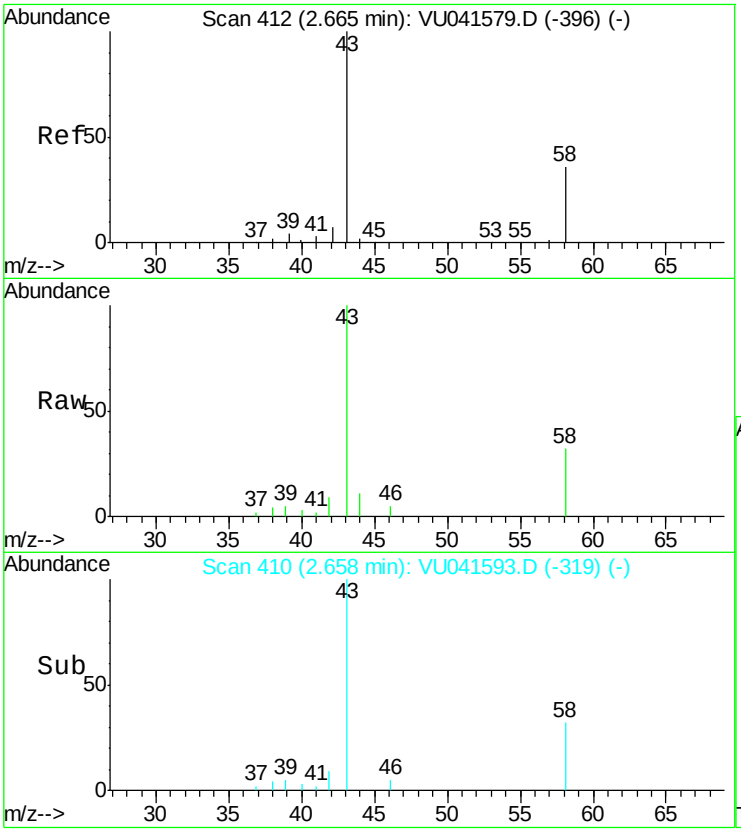
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121220\
Data File : VU041593.D
Acq On : 13 Dec 2020 01:59
Operator : SY/MD
Sample : L5060-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B15

Quant Time: Dec 13 12:23:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun Dec 13 11:26:38 2020
Response via : Initial Calibration



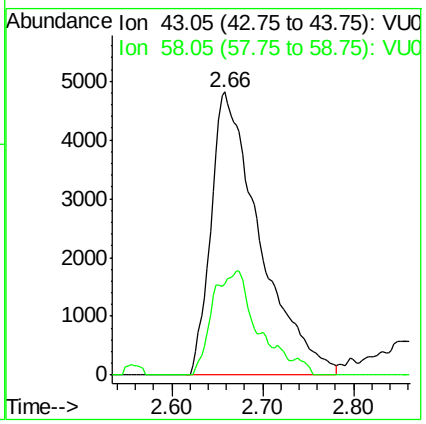


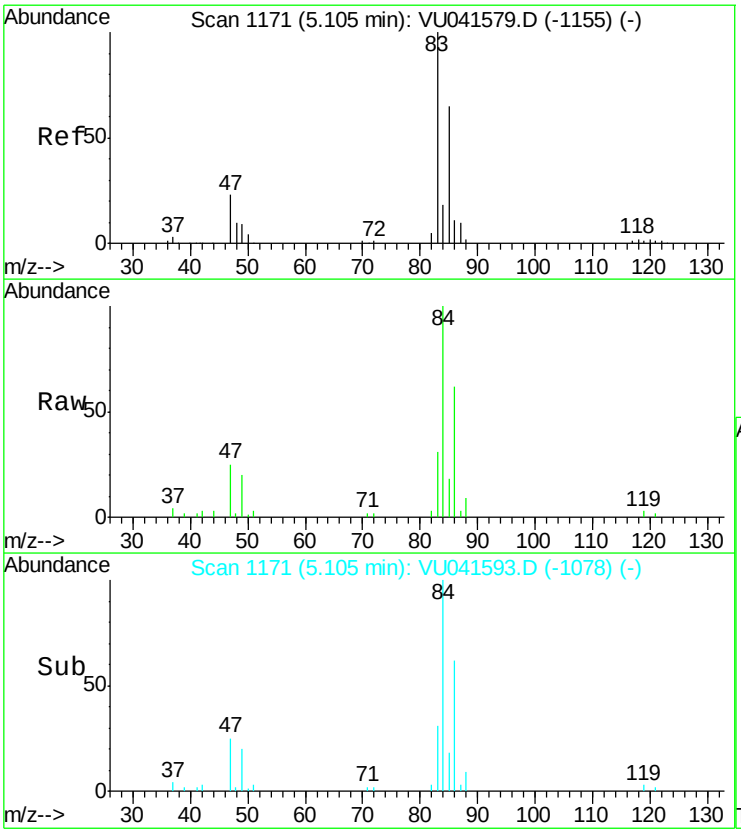
#13
Acetone
Concen: 9.427 ug/L
RT: 2.66 min Scan# 410
Delta R.T. -0.01 min
Lab File: VU041593.D
Acq: 13 Dec 2020 01:59

Instrument : MSVOA_U
ClientSampleId : C0B15

Tgt Ion: 43 Resp: 17954

Ion	Ratio	Lower	Upper
43	100		
58	33.6	0.0	73.2





#25
Chloroform
Concen: 0.362 ug/L
RT: 5.11 min Scan# 1171
Delta R.T. -0.00 min
Lab File: VU041593.D
Acq: 13 Dec 2020 01:59

Tgt Ion: 83 Resp: 6380

Ion	Ratio	Lower	Upper
83	100		
85	59.5	44.2	82.0