Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120919\
Data File : VU036046.D
Acq On : 09 Dec 2019 14:36
Operator : JC/MD
Sample : VU1209WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK23

Quant Time: Dec 10 02:03:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 10 01:47:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	277904	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	298865	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	99543	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	111366	4.50	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.00%			
7) Chloroethane-d5	1.93	69	115552	4.44	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.80%			
11) 1,1-Dichloroethene-d2	2.59	63	160392	3.54	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.80%			
20) 2-Butanone-d5	4.70	46	209752	49.69	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.38%			
24) Chloroform-d	5.11	84	181150	4.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.00%			
26) 1,2-Dichloroethane-d4	5.75	65	94698	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.00%			
32) Benzene-d6	5.77	84	366982	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.00%			
36) 1,2-Dichloropropane-d6	6.73	67	111964	4.91	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.20%			
41) Toluene-d8	7.93	98	305634	4.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.60%			
43) trans-1,3-Dichloropropene-	8.22	79	42377	4.46	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.20%			
46) 2-Hexanone-d5	8.68	63	161784	47.02	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.04%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	92702	4.42	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.40%			
64) 1,2-Dichlorobenzene-d4	12.22	152	101347	5.29	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.80%			
Target Compounds						Qvalue
13) Acetone	2.68	43	11790	2.200	ug/L	98
16) Methylene chloride	3.08	84	11578	0.412	ug/L	92

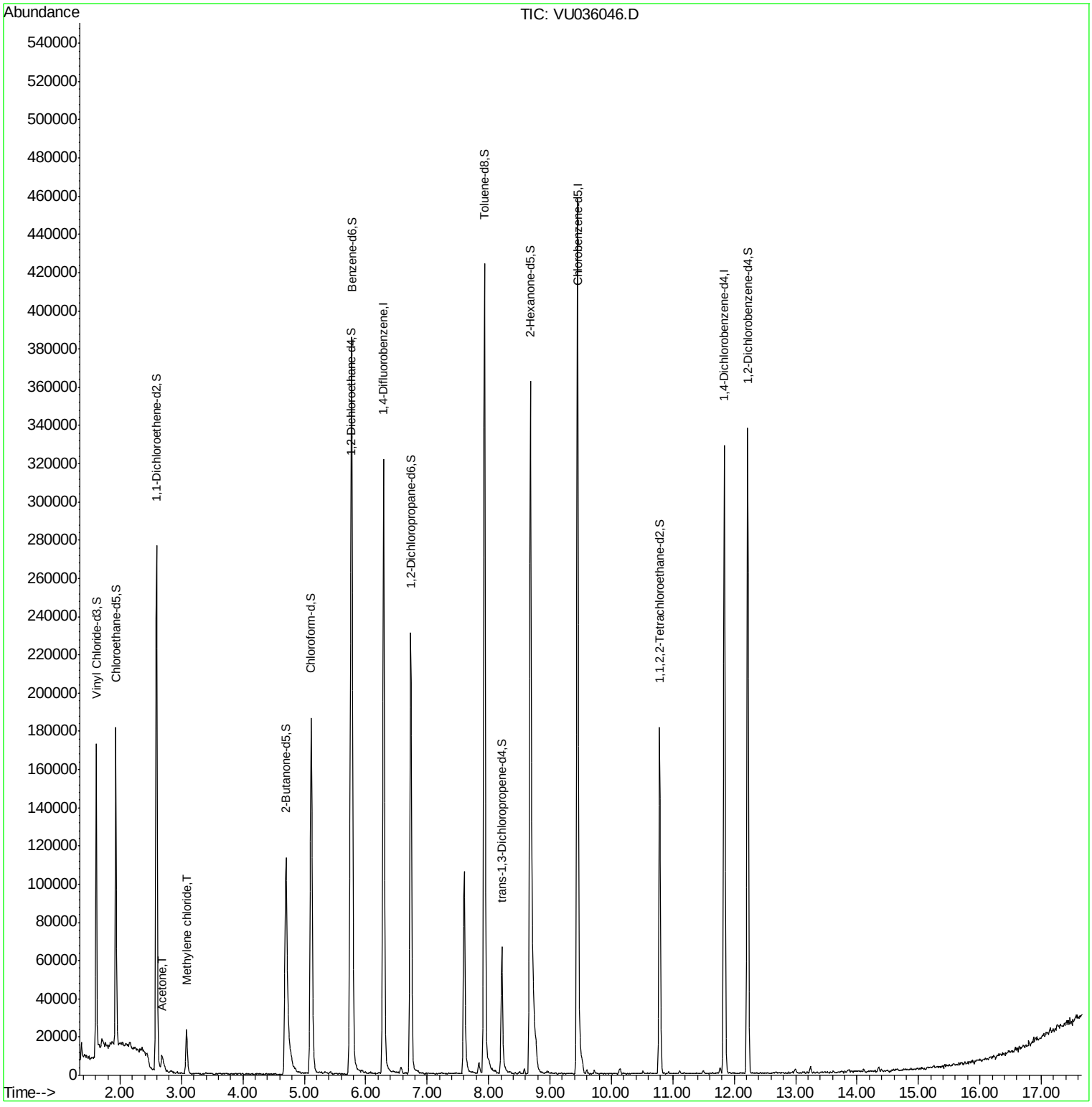
(#) = qualifier out of range (m) = manual integration (+) = signals summed

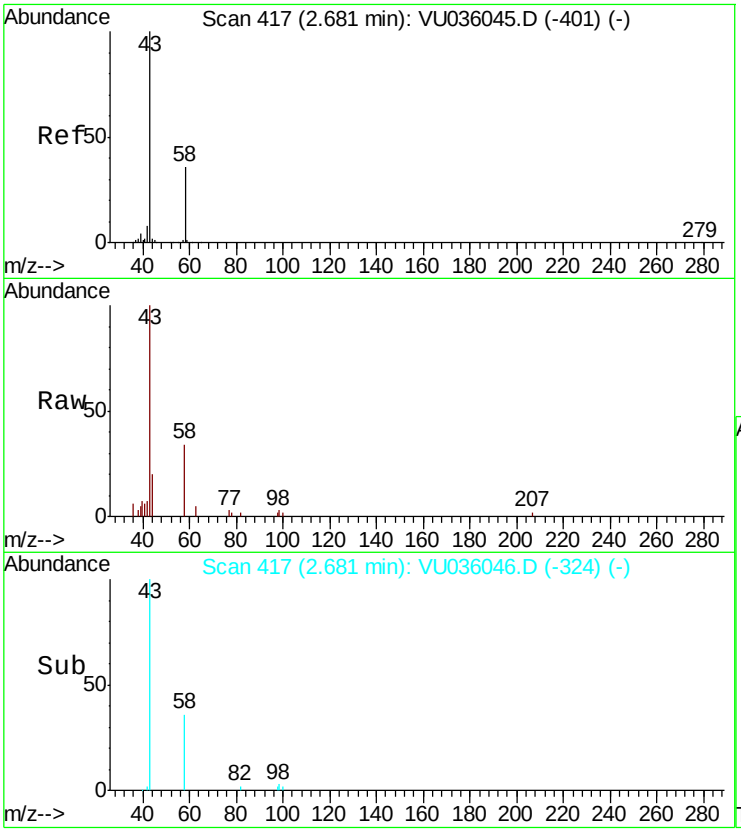
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU120919\
Data File : VU036046.D
Acq On : 09 Dec 2019 14:36
Operator : JC/MD
Sample : VU1209WBL01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK23

Quant Time: Dec 10 02:03:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 10 01:47:47 2019
Response via : Initial Calibration



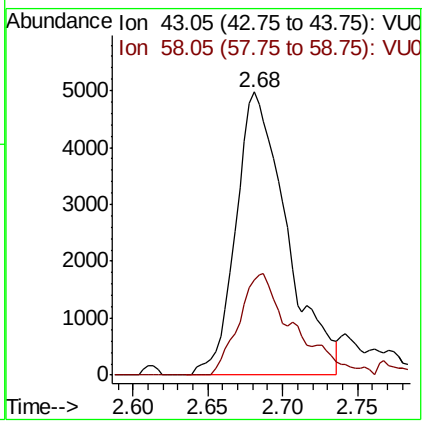


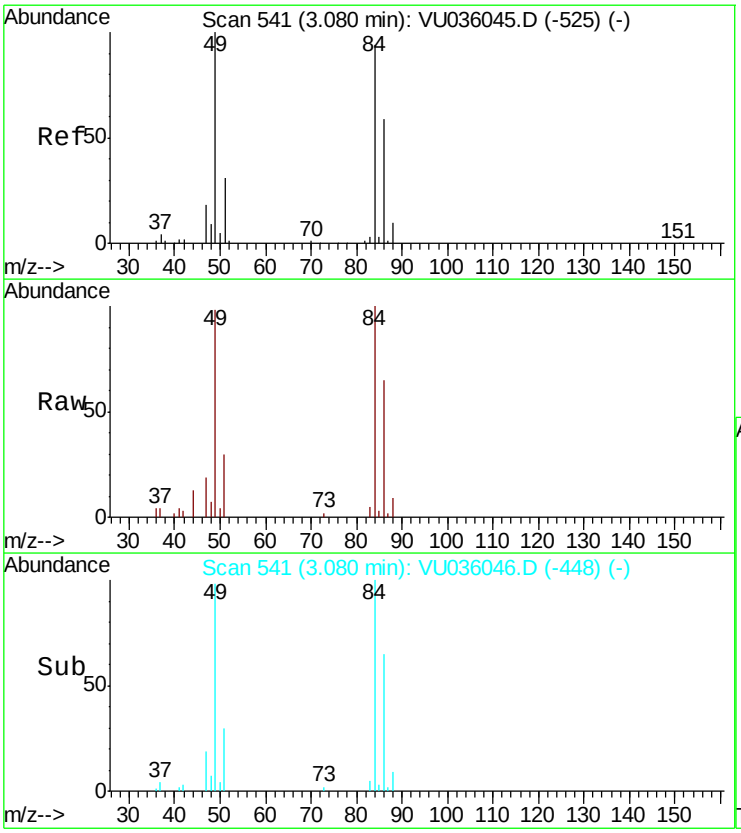
#13
Acetone
Concen: 2.200 ug/L
RT: 2.68 min Scan# 417
Delta R.T. 0.00 min
Lab File: VU036046.D
Acq: 09 Dec 2019 14:36

Instrument :
MSVOA_U
ClientSampleId :
VBLK23

Tgt Ion: 43 Resp: 11790

Ion	Ratio	Lower	Upper
43	100		
58	38.5	0.0	74.2





#16
Methylene chloride
Concen: 0.412 ug/L
RT: 3.08 min Scan# 541
Delta R.T. 0.00 min
Lab File: VU036046.D
Acq: 09 Dec 2019 14:36

Tgt Ion: 84 Resp: 11578

Ion	Ratio	Lower	Upper
84	100		
86	65.4	47.5	88.3
49	97.9	76.9	142.9