Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121619\
Data File : VU036239.D
Acq On : 16 Dec 2019 17:19
Operator : JC/MD
Sample : K6240-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Time: Dec 17 03:24:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 17 01:19:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	232167	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	265365	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	84612	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	82136	4.02	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.40%			
7) Chloroethane-d5	1.93	69	81383	4.44	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.80%			
11) 1,1-Dichloroethene-d2	2.59	63	90237	3.06	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.20%			
20) 2-Butanone-d5	4.68	46	210192	54.88	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.76%			
24) Chloroform-d	5.11	84	153273	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
26) 1,2-Dichloroethane-d4	5.75	65	85850	4.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.40%			
32) Benzene-d6	5.77	84	277936	4.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.40%			
36) 1,2-Dichloropropane-d6	6.73	67	92567	4.41	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.20%			
41) Toluene-d8	7.93	98	223778	3.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 71.40%			
43) trans-1,3-Dichloropropene-	8.21	79	35870	4.15	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.00%			
46) 2-Hexanone-d5	8.69	63	158732	48.00	ug/L	0.01
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.00%			
57) 1,1,2,2-Tetrachloroethane-	10.79	84	92948	4.84	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.80%			
64) 1,2-Dichlorobenzene-d4	12.22	152	79000	4.88	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.60%			
Target Compounds						Qvalue
13) Acetone	2.66	43	7821	2.343	ug/L	96
16) Methylene chloride	3.08	84	17657	0.697	ug/L	89

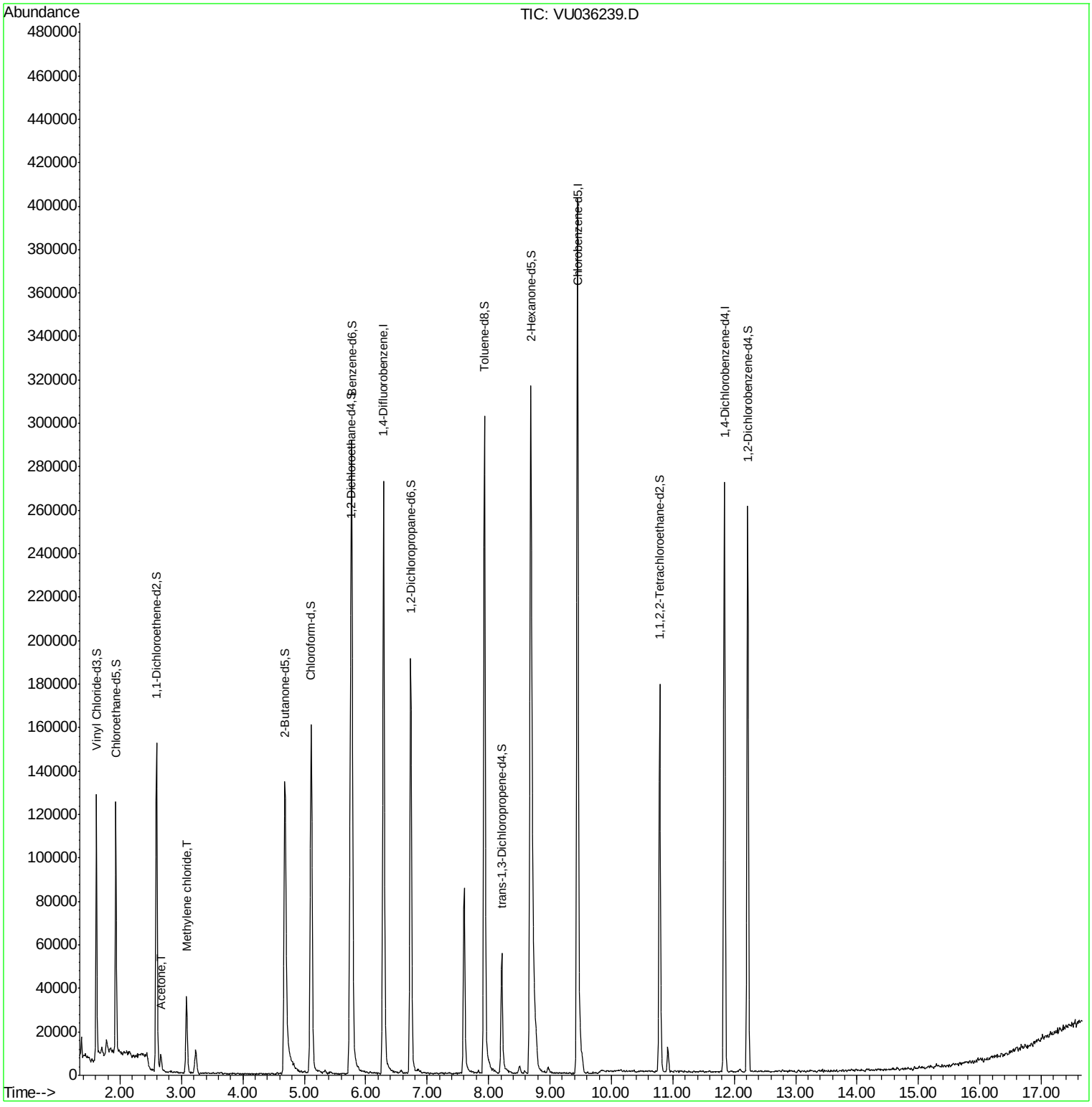
(#) = qualifier out of range (m) = manual integration (+) = signals summed

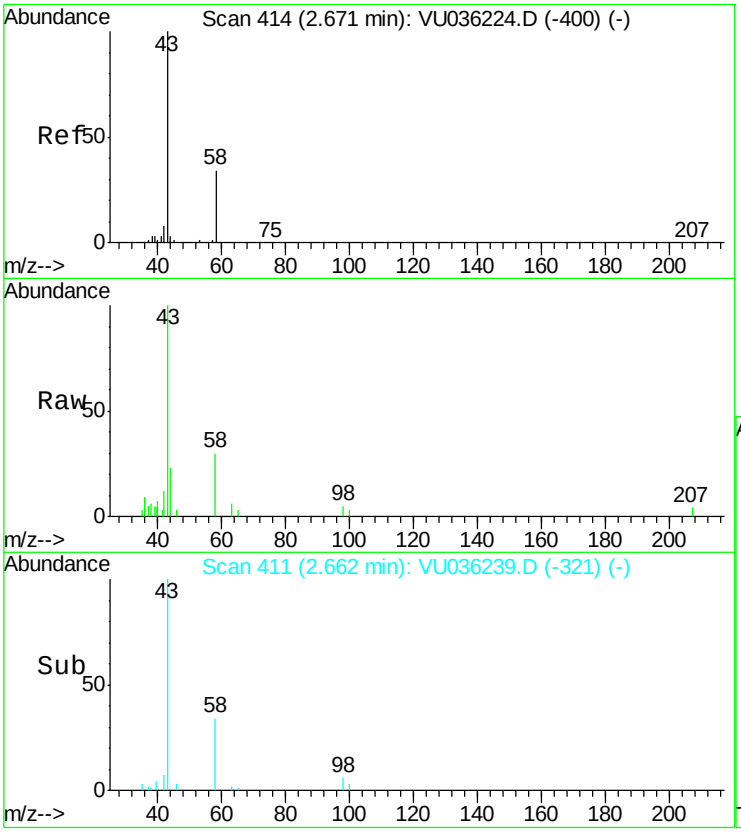
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121619\
Data File : VU036239.D
Acq On : 16 Dec 2019 17:19
Operator : JC/MD
Sample : K6240-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Time: Dec 17 03:24:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 17 01:19:57 2019
Response via : Initial Calibration



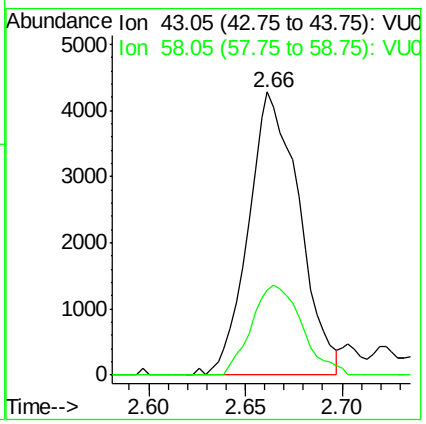


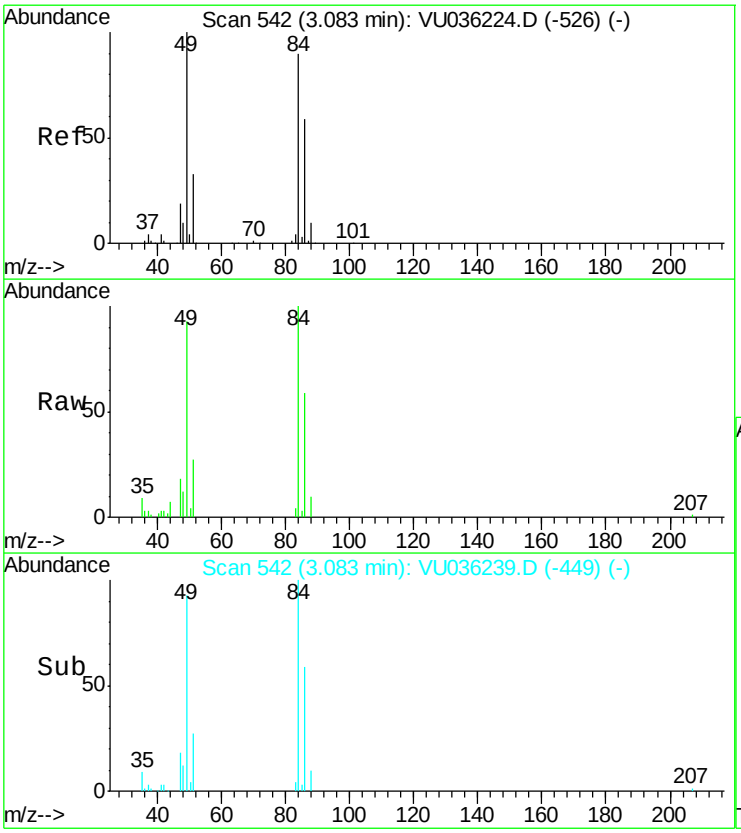
#13
Acetone
Concen: 2.343 ug/L
RT: 2.66 min Scan# 411
Delta R.T. -0.01 min
Lab File: VU036239.D
Acq: 16 Dec 2019 17:19

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Tgt Ion: 43 Resp: 7821

Ion	Ratio	Lower	Upper
43	100		
58	31.6	0.0	67.6





#16
Methylene chloride
Concen: 0.697 ug/L
RT: 3.08 min Scan# 542
Delta R.T. 0.00 min
Lab File: VU036239.D
Acq: 16 Dec 2019 17:19

Tgt Ion: 84 Resp: 17657

Ion	Ratio	Lower	Upper
84	100		
86	59.2	43.0	79.8
49	93.4	77.3	143.5