Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\
Data File : VV014067.D
Acq On : 16 Dec 2019 13:14
Operator : SY/MD
Sample : VIBLK45
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK45

Quant Time: Dec 17 06:16:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 17 05:42:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	375962	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	369207	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	160450	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	151683	6.52	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 130.40%#			
7) Chloroethane-d5	1.58	69	124222	6.29	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 125.80%			
11) 1,1-Dichloroethene-d2	2.13	63	189908	4.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 97.00%			
20) 2-Butanone-d5	3.93	46	223250	46.15	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.30%			
24) Chloroform-d	4.40	84	224148	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.60%			
26) 1,2-Dichloroethane-d4	5.08	65	110820	4.96	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.20%			
32) Benzene-d6	5.10	84	463039	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.20%			
36) 1,2-Dichloropropane-d6	6.11	67	136897	4.82	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.40%			
41) Toluene-d8	7.36	98	372431	4.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.40%			
43) trans-1,3-Dichloropropene-	7.66	79	46294	4.19	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.80%			
46) 2-Hexanone-d5	8.13	63	135626	33.28	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 66.56%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	78500	3.99	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 79.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	144844	5.11	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.20%			
Target Compounds						Qvalue
13) Acetone	2.19	43	8105	2.396	ug/L #	43
16) Methylene chloride	2.53	84	11680	0.472	ug/L	88

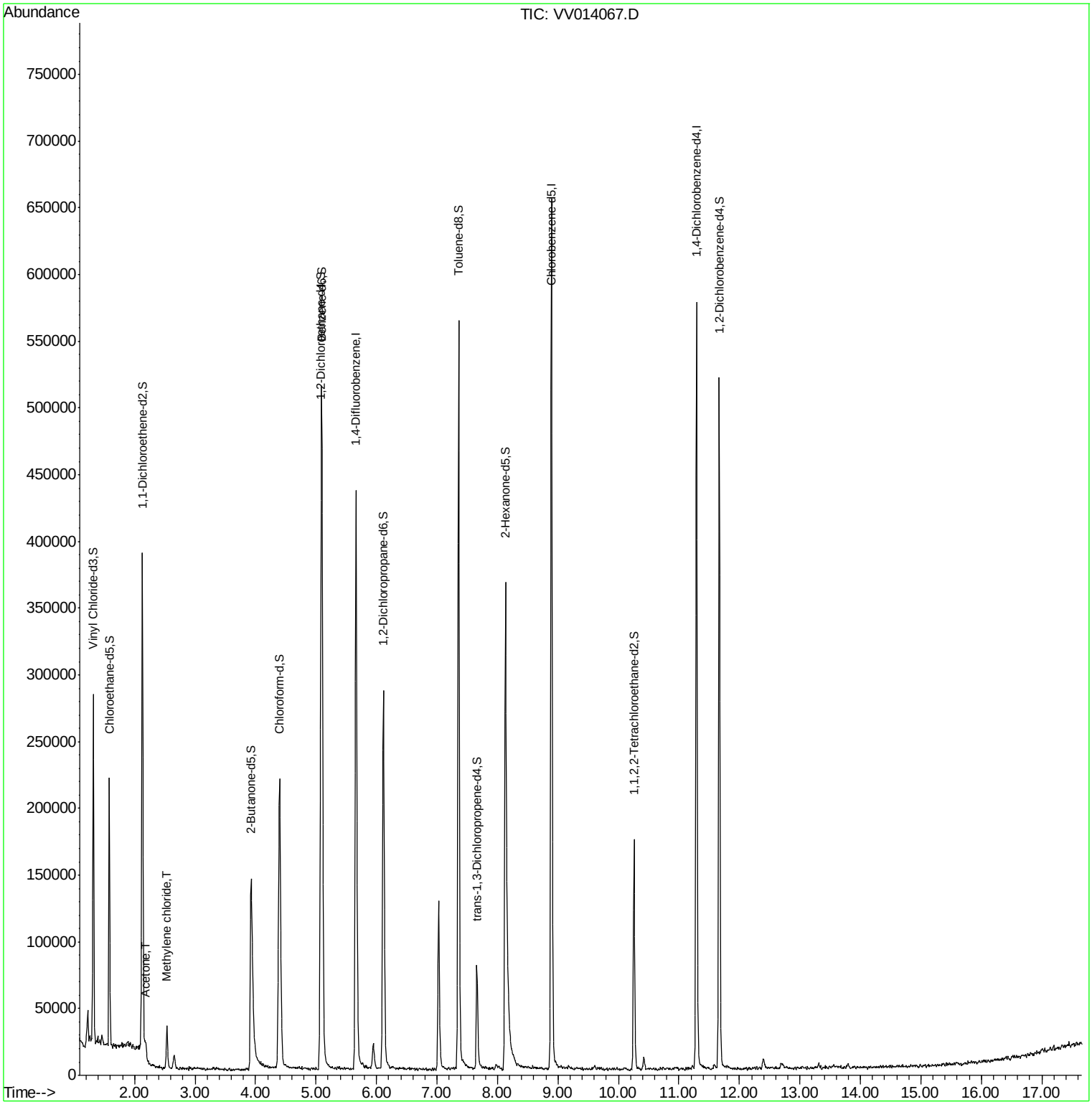
(#) = qualifier out of range (m) = manual integration (+) = signals summed

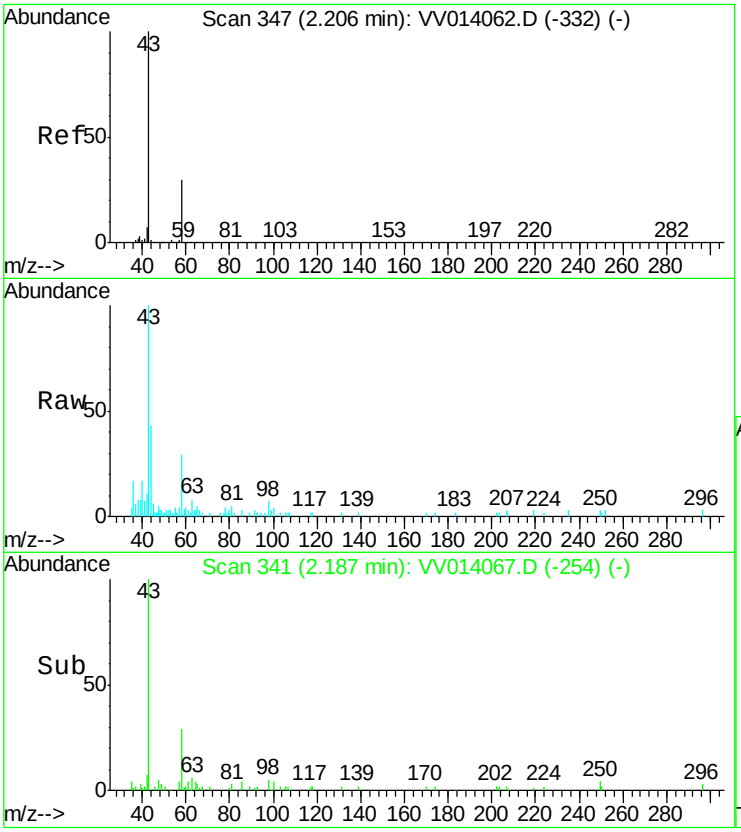
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\
Data File : VV014067.D
Acq On : 16 Dec 2019 13:14
Operator : SY/MD
Sample : VIBLK45
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK45

Quant Time: Dec 17 06:16:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 17 05:42:45 2019
Response via : Initial Calibration



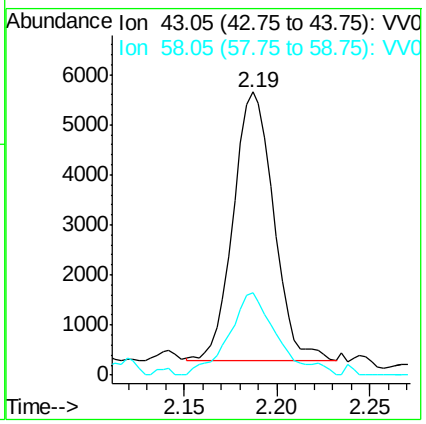


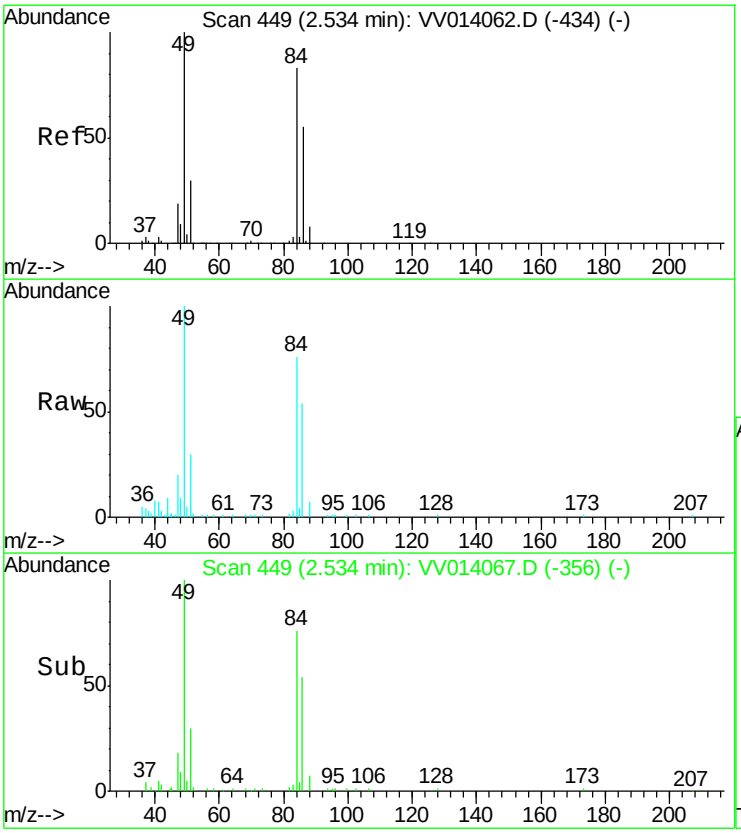
#13
Acetone
Concen: 2.396 ug/L
RT: 2.19 min Scan# 341
Delta R.T. -0.02 min
Lab File: VV014067.D
Acq: 16 Dec 2019 13:14

Instrument : MSVOA_V
ClientSampleId : VIBLK45

Tgt Ion: 43 Resp: 8105

Ion	Ratio	Lower	Upper
43	100		
58	36.6	0.0	27.2#





#16
Methylene chloride
Concen: 0.472 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV014067.D
Acq: 16 Dec 2019 13:14

Tgt Ion: 84 Resp: 11680

Ion	Ratio	Lower	Upper
84	100		
86	70.7	44.0	81.6
49	131.0	81.5	151.5