Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121819\

Quantitation Report (Not Reviewed)

Data File : VV014118.D
Acq On : 18 Dec 2019 13:46
Operator : SY/MD
Sample : K6356-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0D35

Quant Time: Dec 19 07:09:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 19 07:06:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	742312	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	713626	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	318308	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	212301	49.45	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 98.90%			
7) Chloroethane-d5	1.58	69	201044	44.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 89.72%			
11) 1,1-Dichloroethene-d2	2.13	63	293986	30.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 61.94%			
21) 2-Butanone-d5	3.92	46	302993	100.27	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 100.27%			
24) Chloroform-d	4.40	84	420946	46.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.38%			
26) 1,2-Dichloroethane-d4	5.08	65	265813	46.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.06%			
32) Benzene-d6	5.10	84	827536	44.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.50%			
36) 1,2-Dichloropropane-d6	6.11	67	267570	48.20	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 96.40%			
41) Toluene-d8	7.36	98	683297	40.53	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 81.06%			
43) trans-1,3-Dichloropropene-	7.66	79	110404	40.88	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.76%			
47) 2-Hexanone-d5	8.13	63	193211	93.22	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.22%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	358021	44.54	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 89.08%			
64) 1,2-Dichlorobenzene-d4	11.67	152	295353	47.24	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.48%			
Target Compounds						Qvalue
13) Acetone	2.19	43	5327	1.203	ug/L	89
25) Chloroform	4.42	83	62488	6.151	ug/L	99

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

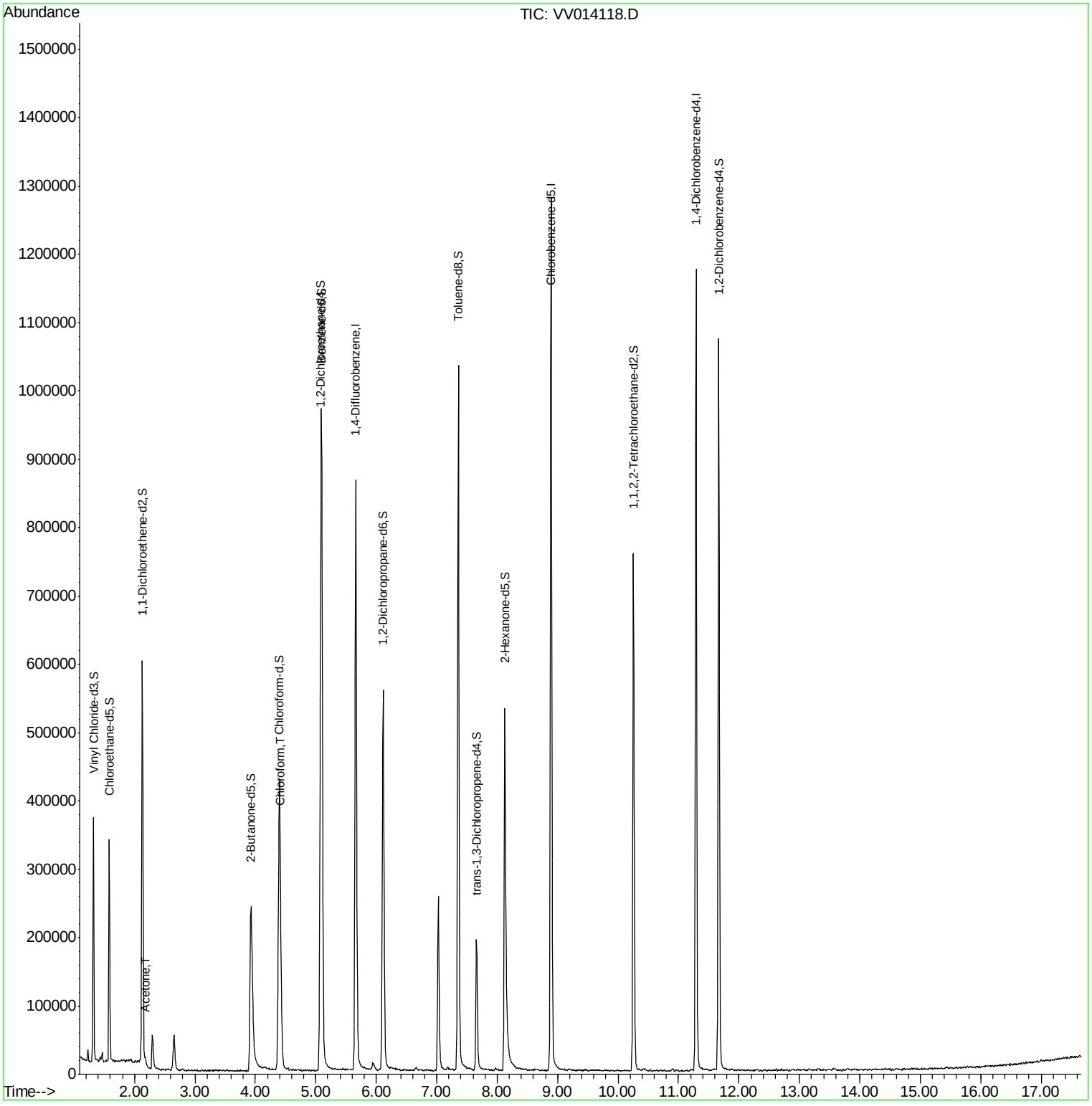
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121819\

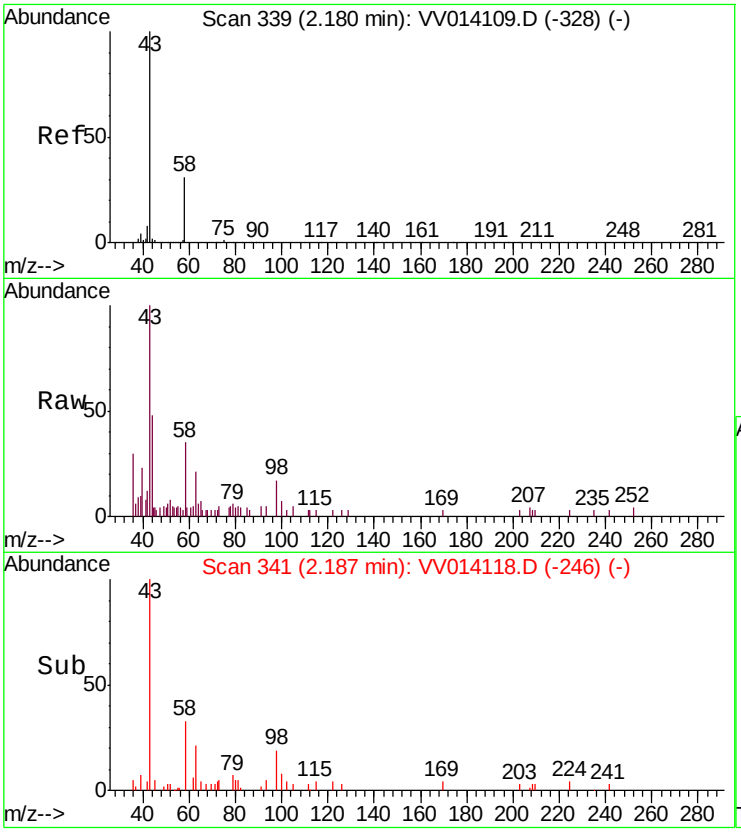
Quantitation Report (Not Reviewed)

Data File : VV014118.D
Acq On : 18 Dec 2019 13:46
Operator : SY/MD
Sample : K6356-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D35

Quant Time: Dec 19 07:09:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 19 07:06:05 2019
Response via : Initial Calibration



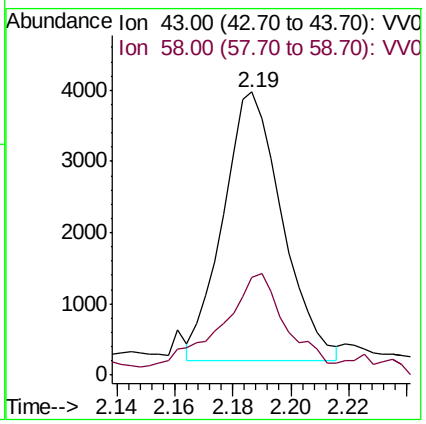


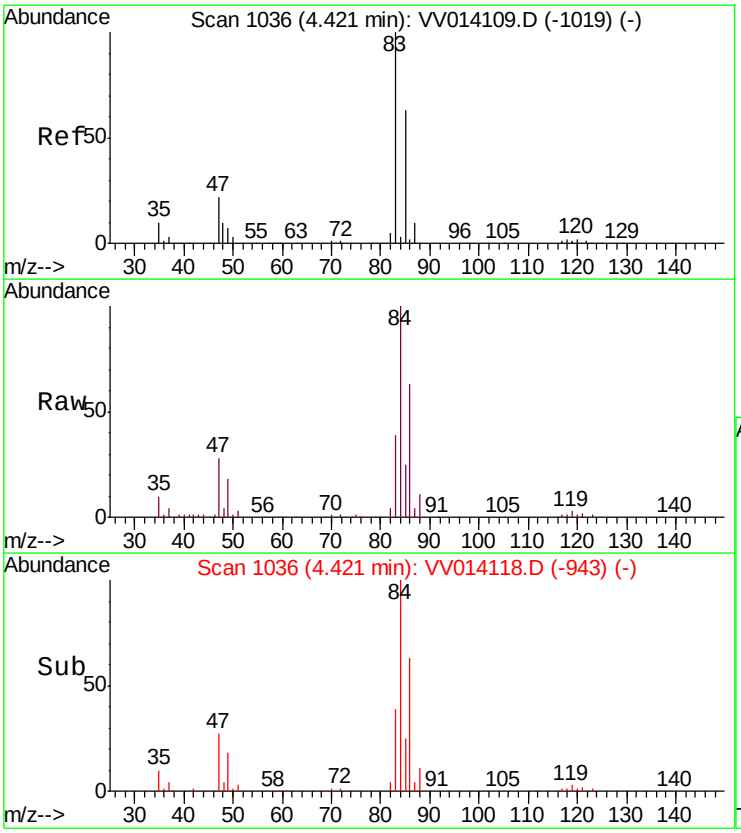
#13
Acetone
Concen: 1.203 ug/L
RT: 2.19 min Scan# 341
Delta R.T. 0.01 min
Lab File: VV014118.D
Acq: 18 Dec 2019 13:46

Instrument :
MSVOA_V
ClientSampleId :
C0D35

Tgt Ion: 43 Resp: 5327

Ion	Ratio	Lower	Upper
43	100		
58	36.4	0.0	60.8





#25
Chloroform
Concen: 6.151 ug/L
RT: 4.42 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VV014118.D
Acq: 18 Dec 2019 13:46

Tgt Ion: 83 Resp: 62488

Ion	Ratio	Lower	Upper
83	100		
85	64.9	45.7	84.9