Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111119\
Data File : VV013580.D
Acq On : 11 Nov 2019 15:19
Operator : SY/MD
Sample : K5747-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F2J02

Manual Integrations APPROVED
MMDadoda
11/13/2019 1:42:38 PM

Quant Time: Nov 12 08:02:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 12 07:44:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	369081	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	359501	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	163471	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	70472	4.53	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.60%			
7) Chloroethane-d5	1.58	69	66737	4.83	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.60%			
11) 1,1-Dichloroethene-d2	2.12	63	94837	3.08	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.60%			
20) 2-Butanone-d5	3.96	46	291228	52.22	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.44%			
24) Chloroform-d	4.40	84	196548	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.40%			
26) 1,2-Dichloroethane-d4	5.08	65	111546	5.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.80%			
32) Benzene-d6	5.09	84	364885	5.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.20%			
36) 1,2-Dichloropropane-d6	6.11	67	132182	5.38	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.60%			
41) Toluene-d8	7.35	98	276319	4.39	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.80%			
43) trans-1,3-Dichloropropene-	7.66	79	41909	4.44	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.80%			
46) 2-Hexanone-d5	8.13	63	171663	45.38	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.76%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	90900	4.64	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	144420	5.35	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.00%			
Target Compounds						Qvalue
13) Acetone	2.23	43	26724m	7.899	ug/L	
25) Chloroform	4.42	83	29017	0.518	ug/L	97

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

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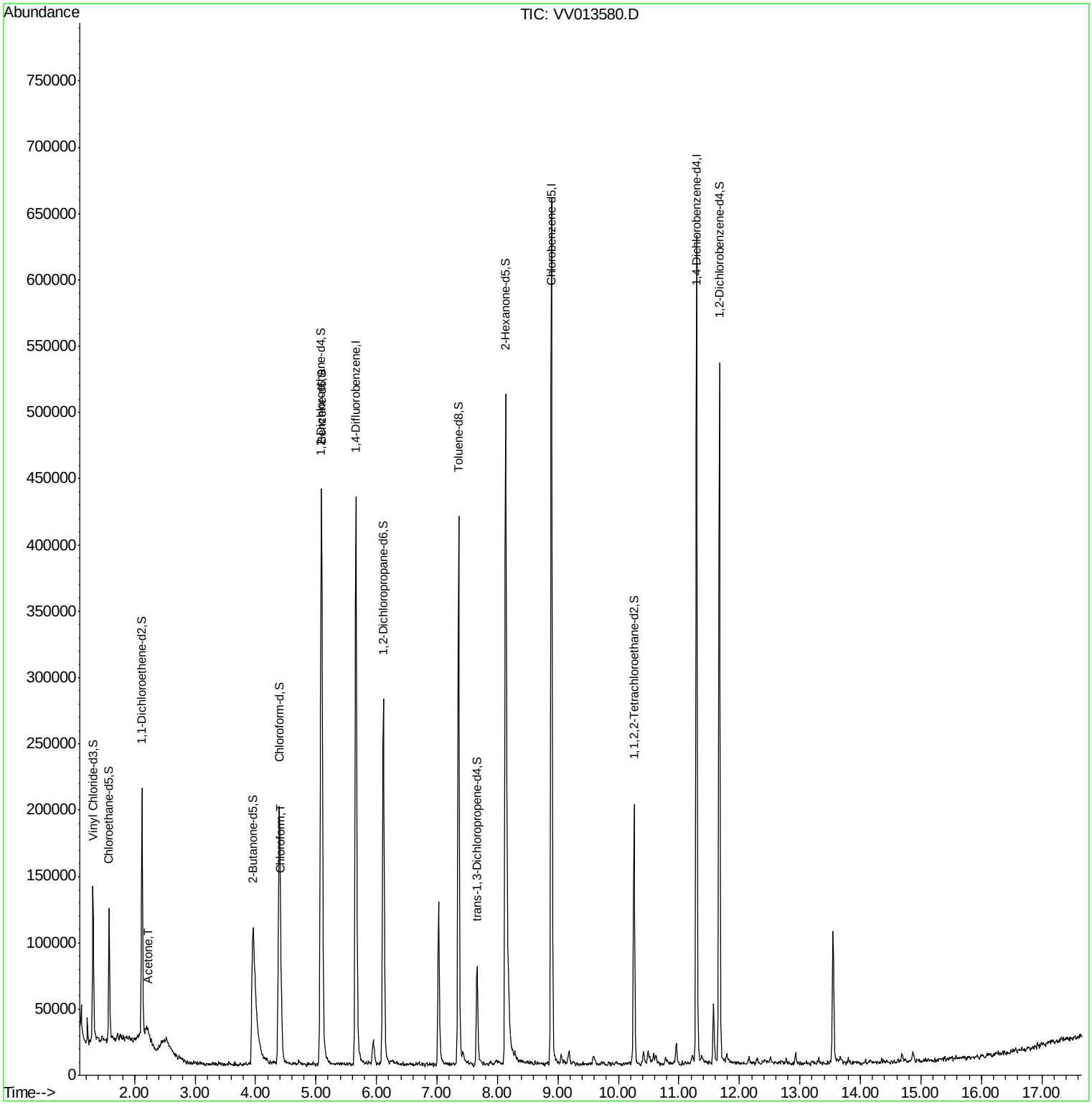
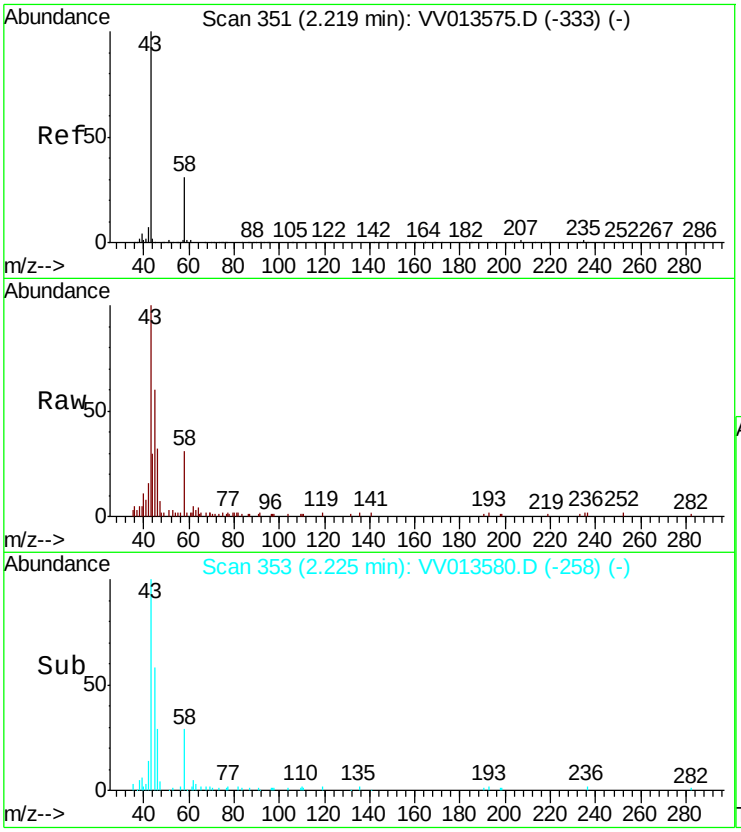
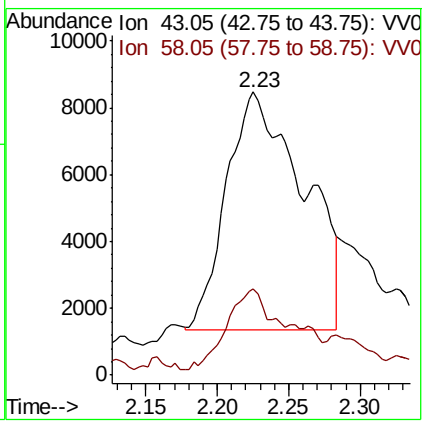




#13
Acetone
Concen: 7.899 ug/L m
RT: 2.23 min Scan# 353
Delta R.T. 0.01 min
Lab File: VV013580.D
Acq: 11 Nov 2019 15:19

Tgt Ion: 43 Resp: 26724

Ion	Ratio	Lower	Upper
43	100		
58	27.2	0.0	60.8



Instrument :
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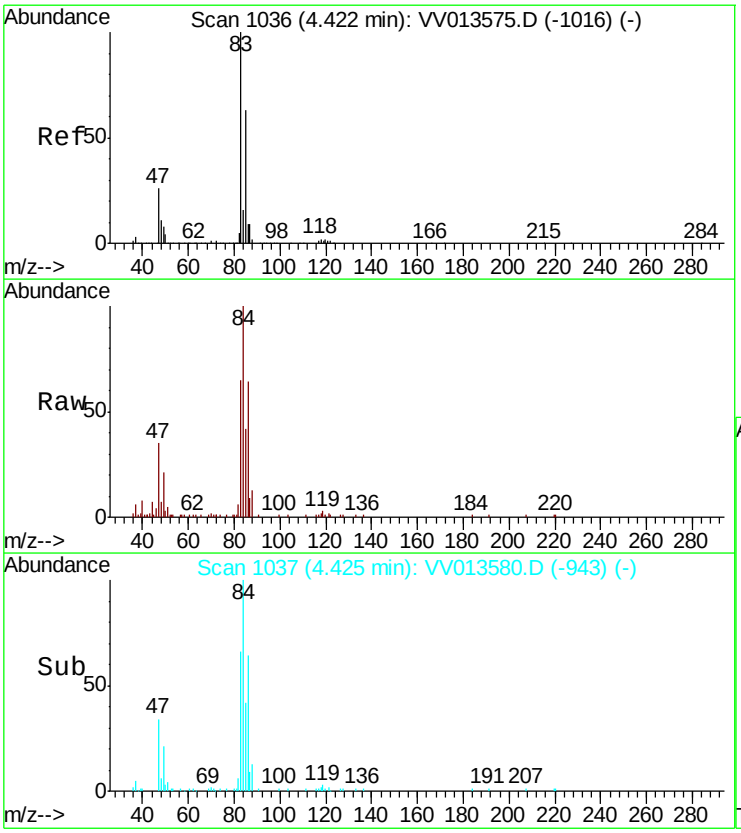

#25
Chloroform
Concen: 0.518 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VV013580.D
Acq: 11 Nov 2019 15:19

Tgt Ion: 83 Resp: 29017

Ion	Ratio	Lower	Upper
83	100		
85	63.9	46.3	86.1