Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051420\
Data File : VV016063.D
Acq On : 14 May 2020 12:15
Operator : SY/MD
Sample : L2598-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : H4237

Quant Time: May 15 07:17:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 15 06:27:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	143483	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	144007	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	63082	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	43448	5.58	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 111.60%			
7) Chloroethane-d5	1.58	69	43414	5.88	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 117.60%			
11) 1,1-Dichloroethene-d2	2.13	63	64377	3.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.00%			
20) 2-Butanone-d5	3.93	46	119641	53.88	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 107.76%			
24) Chloroform-d	4.38	84	92069	5.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 108.20%			
26) 1,2-Dichloroethane-d4	5.06	65	51815	5.31	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.20%			
32) Benzene-d6	5.08	84	178174	5.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.00%			
36) 1,2-Dichloropropane-d6	6.10	67	55279	5.29	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.80%			
41) Toluene-d8	7.34	98	154435	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.40%			
45) trans-1,3-Dichloropropene-	7.65	79	17888	4.36	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.20%			
48) 2-Hexanone-d5	8.12	63	91612	50.80	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 101.60%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	39655	5.39	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 107.80%			
65) 1,2-Dichlorobenzene-d4	11.65	152	58240	5.69	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.80%			
Target Compounds						Qvalue
13) Acetone	2.21	43	4426	3.022	ug/L	64
25) Chloroform	4.41	83	3545	0.192	ug/L	83

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

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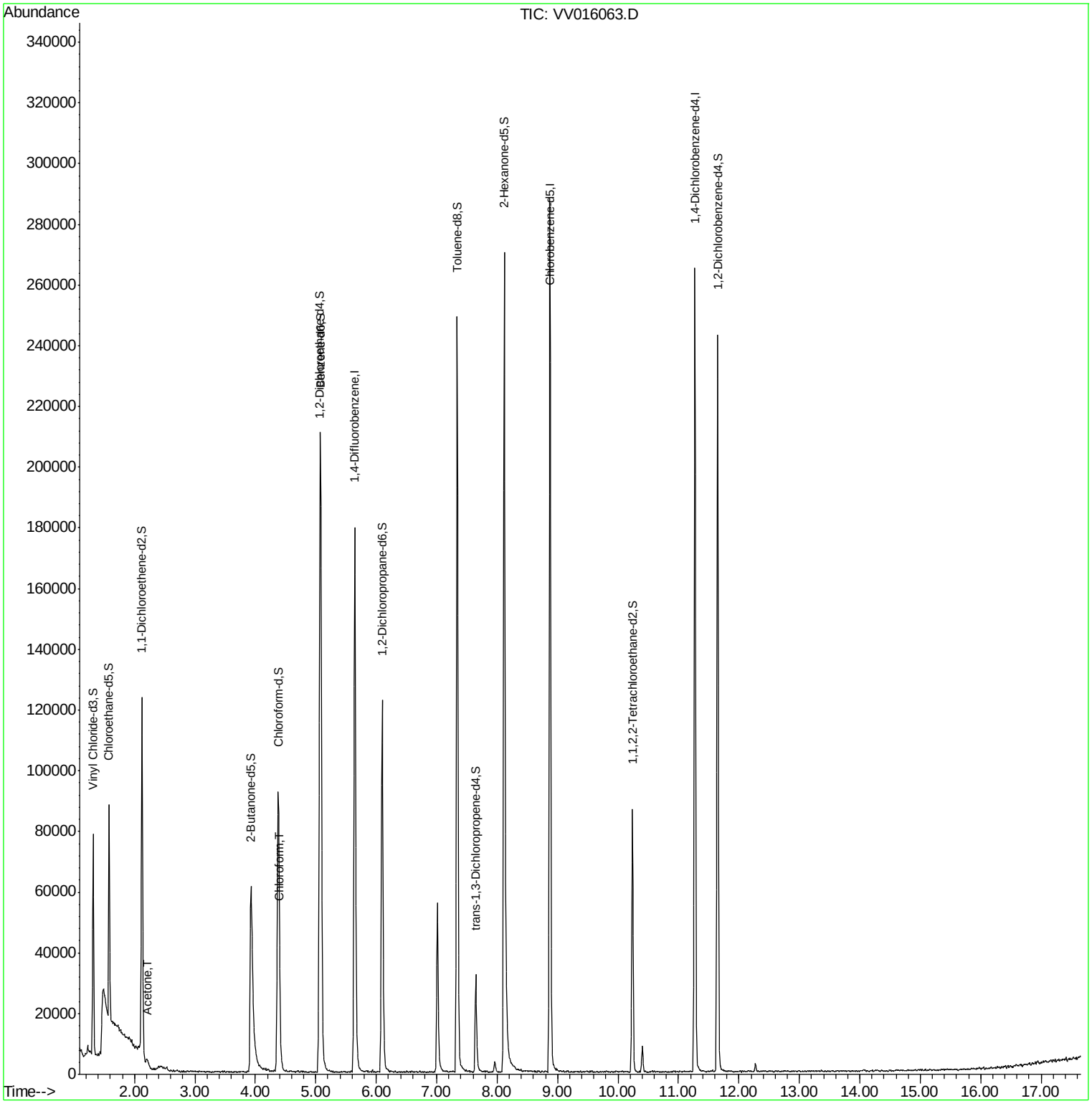
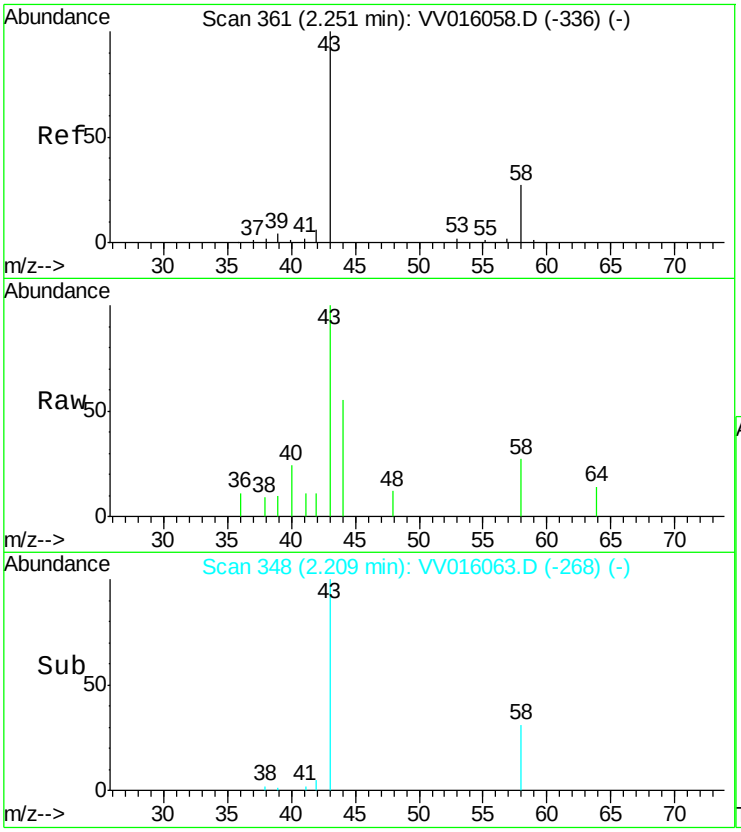


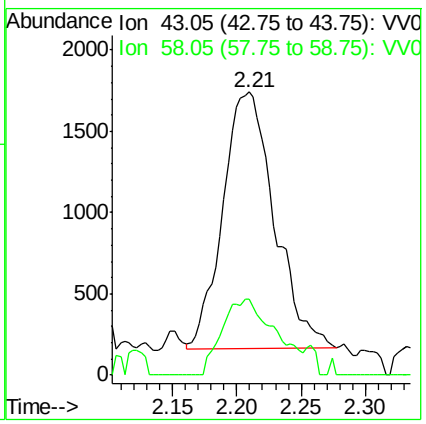


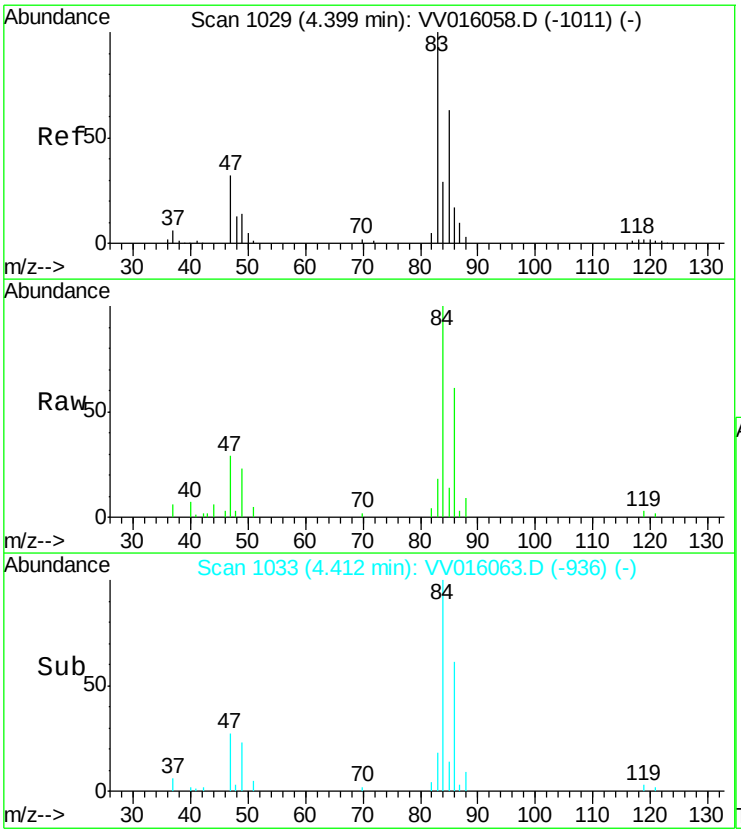
#13
Acetone
Concen: 3.022 ug/L
RT: 2.21 min Scan# 348
Delta R.T. -0.04 min
Lab File: VV016063.D
Acq: 14 May 2020 12:15

Instrument :
MSVOA_V
ClientSampleId :
H4237

Tgt Ion: 43 Resp: 4426

Ion	Ratio	Lower	Upper
43	100		
58	30.5	0.0	30.8





#25
Chloroform
Concen: 0.192 ug/L
RT: 4.41 min Scan# 1033
Delta R.T. 0.01 min
Lab File: VV016063.D
Acq: 14 May 2020 12:15

Tgt Ion: 83 Resp: 3545

Ion	Ratio	Lower	Upper
83	100		
85	78.7	45.7	84.9