Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052118\
Data File : VU023999.D
Acq On : 22 May 2018 04:28
Operator : MD/SY
Sample : J3031-17
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Quant Time: May 22 05:28:54 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 22 02:00:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	262783	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	270179	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	115991	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	83889	34.35	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 68.70%			
7) Chloroethane-d5	1.68	69	72383	37.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 75.24%			
11) 1,1-Dichloroethene-d2	2.27	63	124057	27.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 55.38%#			
21) 2-Butanone-d5	4.18	46	166726	98.11	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 98.11%			
24) Chloroform-d	4.65	84	169839	45.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.14%			
26) 1,2-Dichloroethane-d4	5.31	65	117836	48.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.10%			
32) Benzene-d6	5.35	84	329651	41.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.60%			
36) 1,2-Dichloropropane-d6	6.34	67	119640	44.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.82%			
41) Toluene-d8	7.57	98	290257	39.94	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 79.88%#			
43) trans-1,3-Dichloropropene-	7.85	79	43911	39.19	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.38%			
47) 2-Hexanone-d5	8.31	63	117161	95.41	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 95.41%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	172623	46.01	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.02%			
64) 1,2-Dichlorobenzene-d4	11.87	152	122085	48.73	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.46%			
Target Compounds						Qvalue
13) Acetone	2.32	43	3952	2.31	ug/L	95
25) Chloroform	4.68	83	4881	1.17	ug/L #	73
59) 1,2,3-Trichloropropane	11.49	75	14427	4.23	ug/L	90

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

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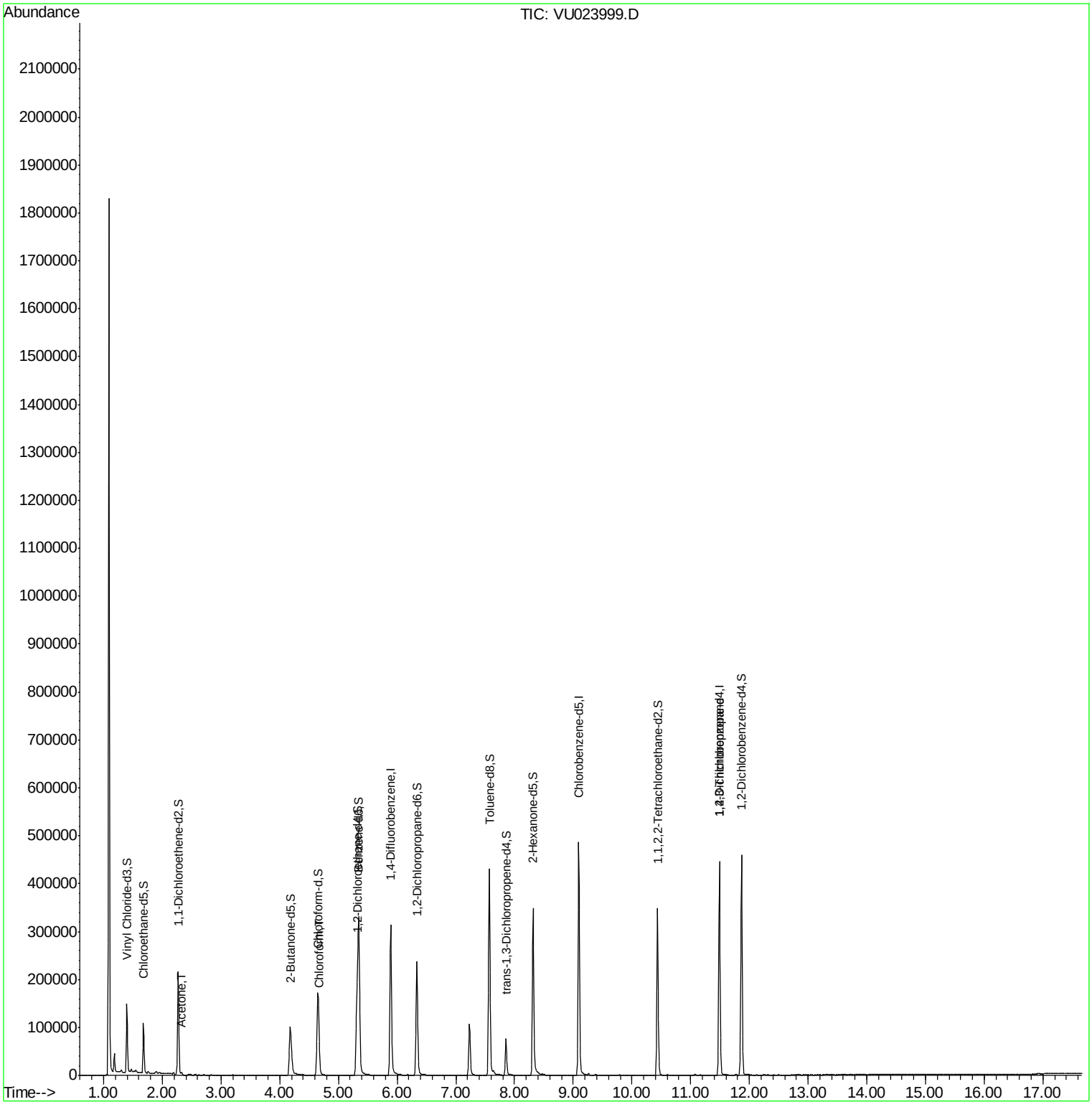
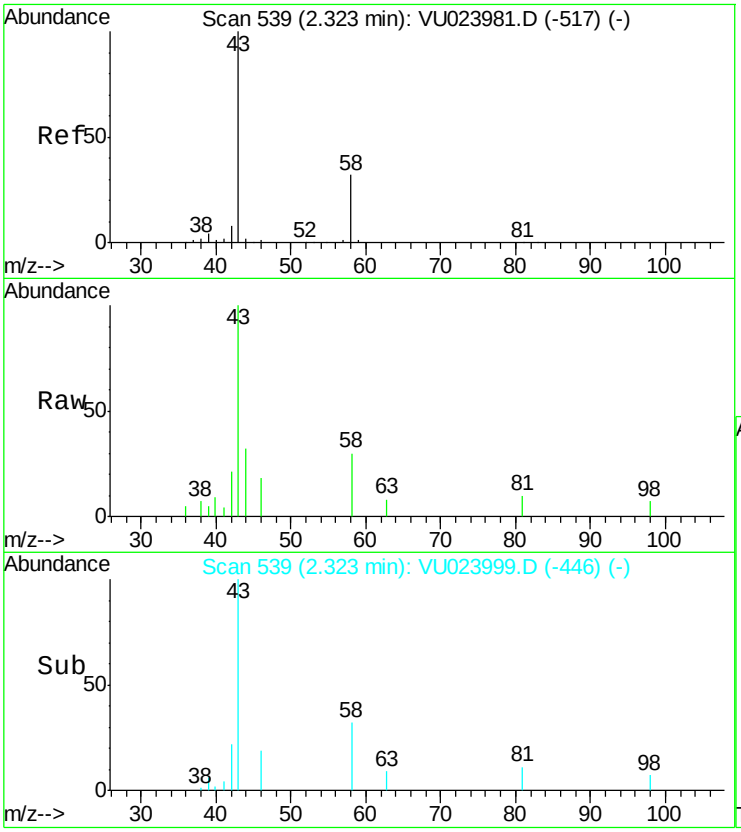
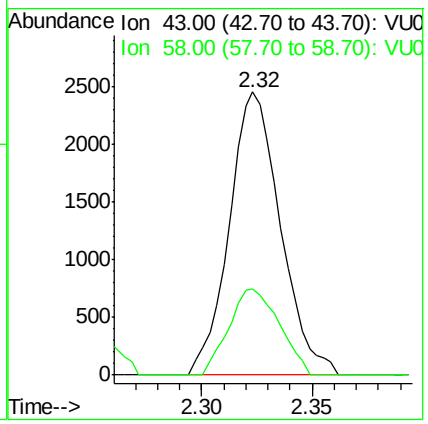


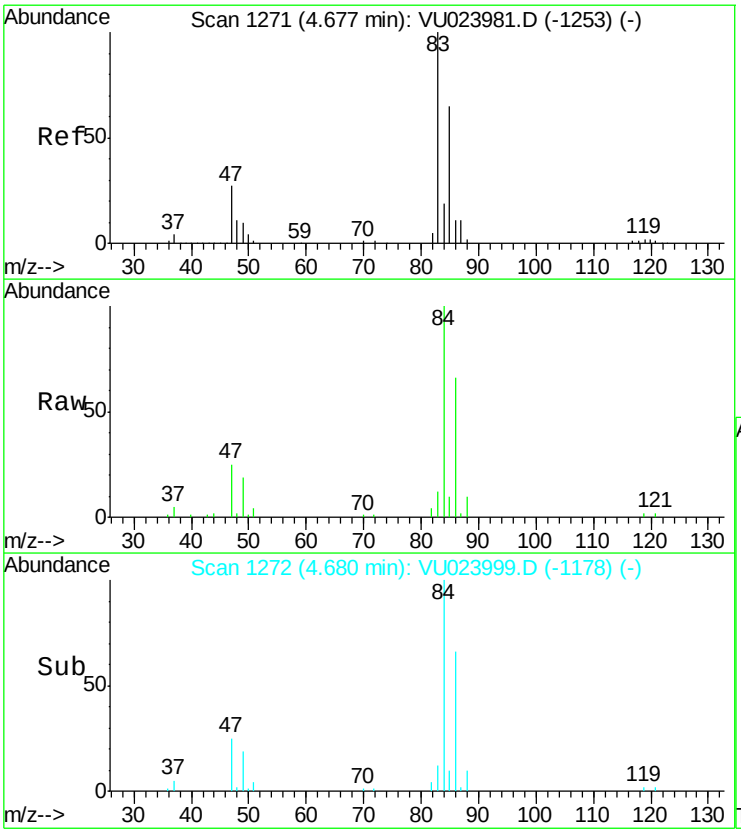


#13
Acetone
Concen: 2.31 ug/L
RT: 2.32 min Scan# 539
Delta R.T. -0.00 min
Lab File: VU023999.D
Acq: 22 May 2018 04:28

Tgt Ion: 43 Resp: 3952

Ion	Ratio	Lower	Upper
43	100		
58	29.8	0.0	65.6

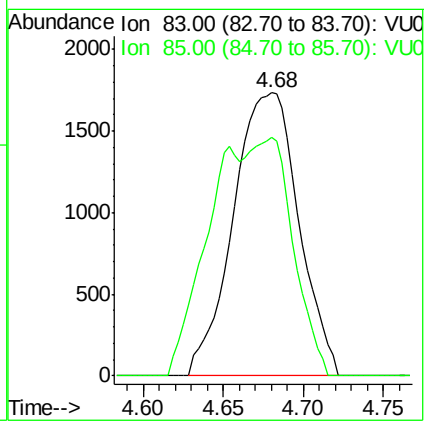


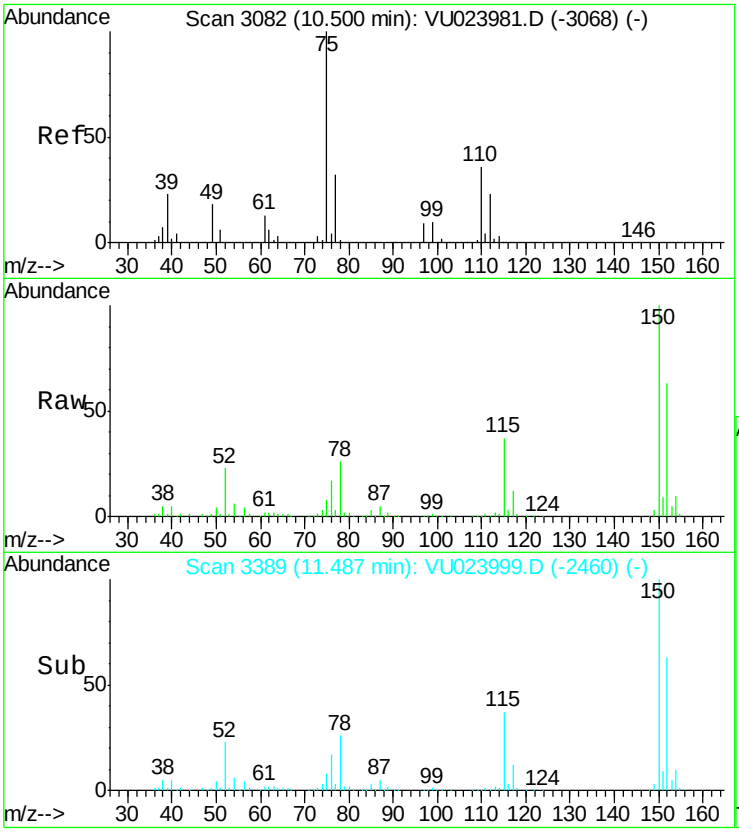


#25
Chloroform
Concen: 1.17 ug/L
RT: 4.68 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU023999.D
Acq: 22 May 2018 04:28

Tgt Ion: 83 Resp: 4881

Ion	Ratio	Lower	Upper
83	100		
85	84.2	44.4	82.5#





#59
1,2,3-Trichloropropane
Concen: 4.23 ug/L
RT: 11.49 min Scan# 3389
Delta R.T. 0.99 min
Lab File: VU023999.D
Acq: 22 May 2018 04:28

Tgt Ion: 75 Resp: 14427

Ion	Ratio	Lower	Upper
75	100		
77	38.3	26.2	39.4