Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052118\
Data File : VU023996.D
Acq On : 22 May 2018 03:11
Operator : MD/SY
Sample : J3031-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 22 05:28:27 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	254742	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	251115	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	102885	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	83169	35.13	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 70.26%			
7) Chloroethane-d5	1.68	69	72097	38.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 77.30%			
11) 1,1-Dichloroethene-d2	2.27	63	120737	27.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 55.60%#			
21) 2-Butanone-d5	4.18	46	168805	102.47	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.47%			
24) Chloroform-d	4.65	84	168126	46.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.06%			
26) 1,2-Dichloroethane-d4	5.31	65	117025	49.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.46%			
32) Benzene-d6	5.35	84	321255	43.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.66%			
36) 1,2-Dichloropropane-d6	6.34	67	120230	48.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.12%			
41) Toluene-d8	7.57	98	272377	40.33	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 80.66%			
43) trans-1,3-Dichloropropene-	7.85	79	42966	41.26	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.52%			
47) 2-Hexanone-d5	8.31	63	113886	99.79	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 99.79%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	169016	48.47	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.94%			
64) 1,2-Dichlorobenzene-d4	11.87	152	109924	49.47	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.94%			
Target Compounds						Qvalue
13) Acetone	2.32	43	3171	1.91	ug/L	98
59) 1,2,3-Trichloropropane	11.49	75	13020	4.10	ug/L	97

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

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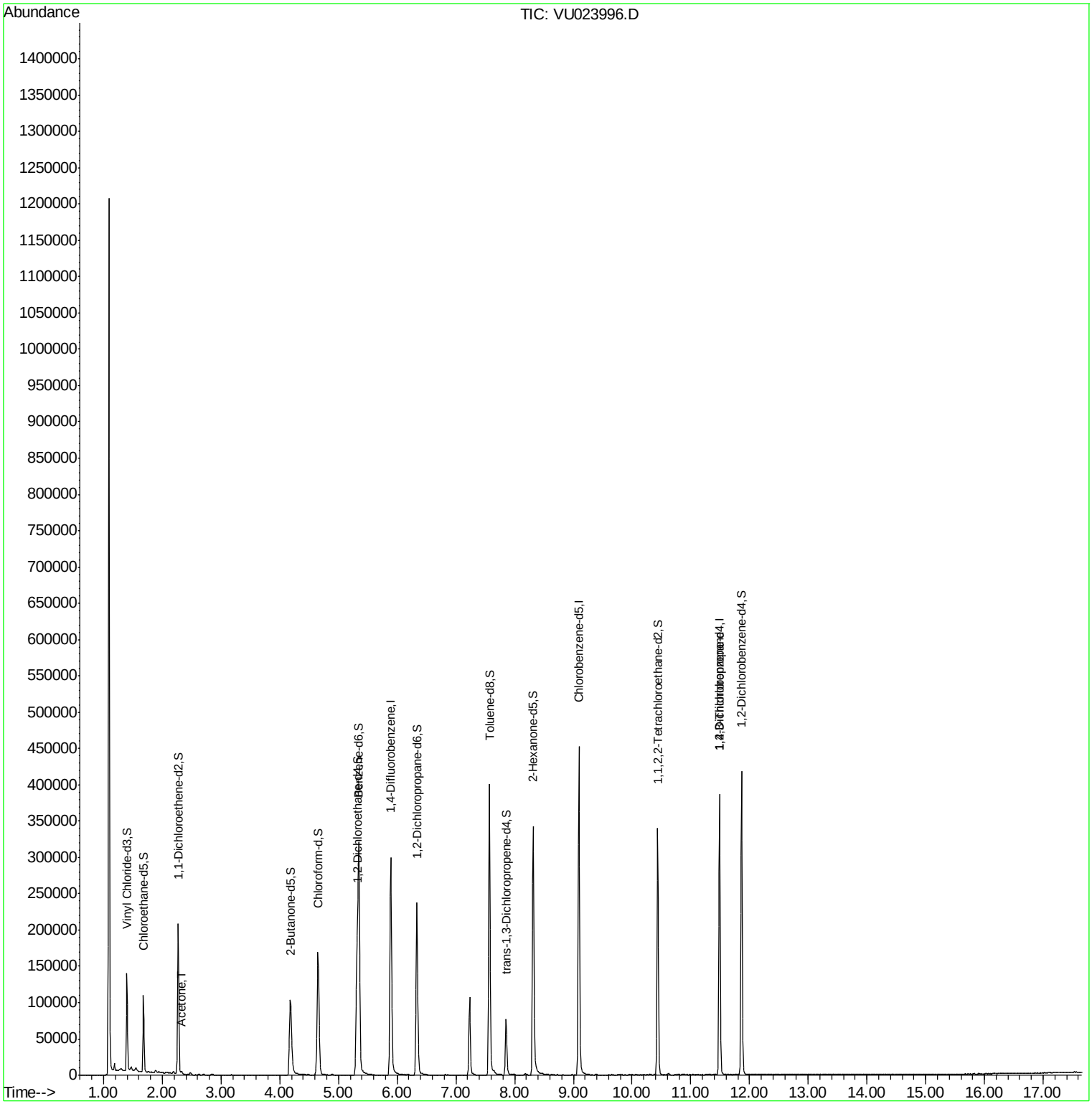
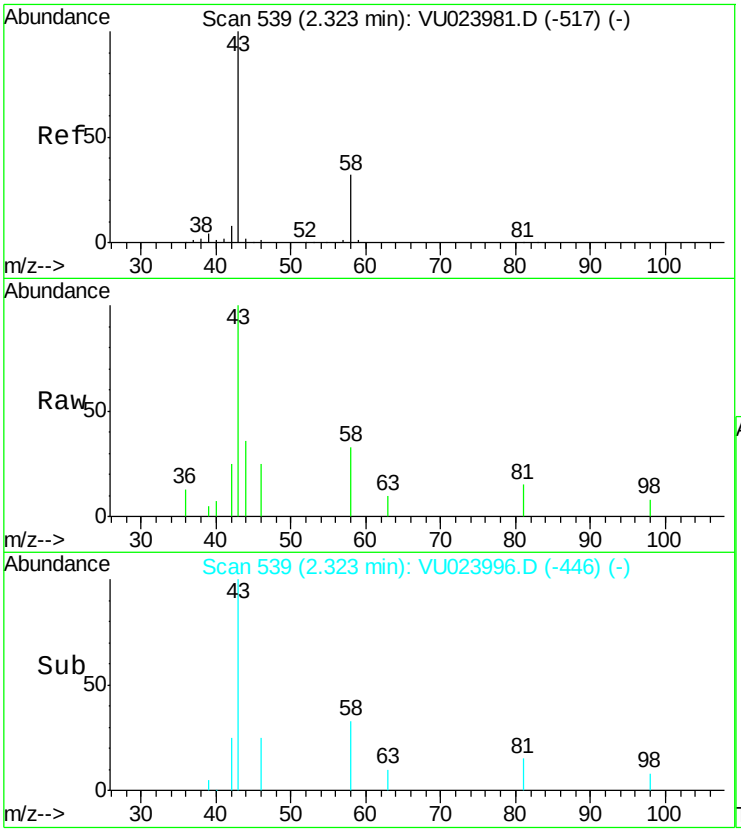
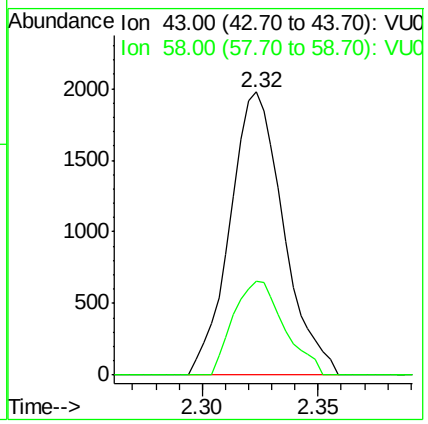


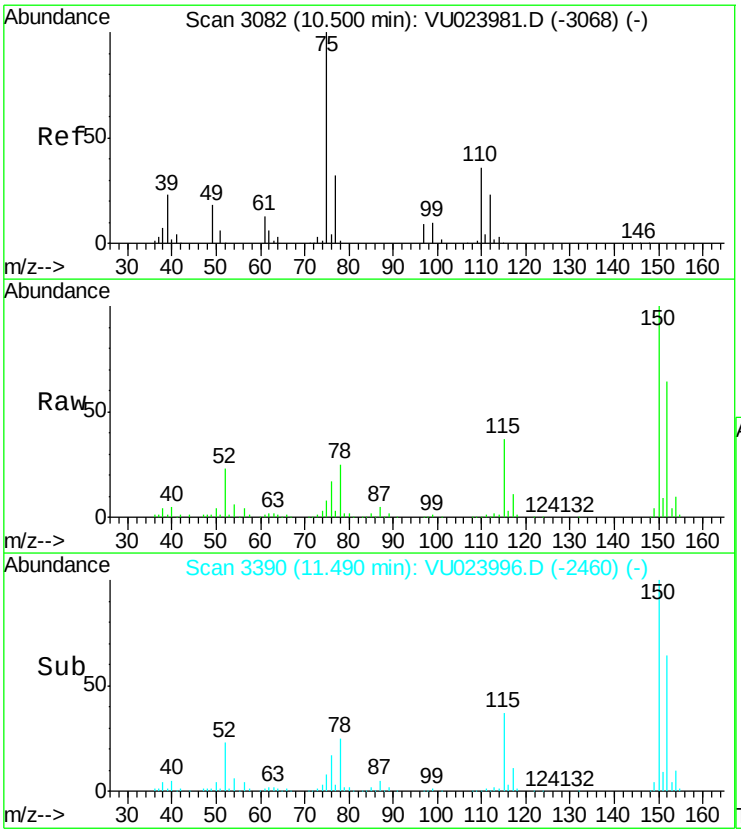


#13
Acetone
Concen: 1.91 ug/L
RT: 2.32 min Scan# 539
Delta R.T. -0.00 min
Lab File: VU023996.D
Acq: 22 May 2018 03:11

Tgt Ion: 43 Resp: 3171

Ion	Ratio	Lower	Upper
43	100		
58	31.6	0.0	65.6





#59
1,2,3-Trichloropropane
Concen: 4.10 ug/L
RT: 11.49 min Scan# 3390
Delta R.T. 0.99 min
Lab File: VU023996.D
Acq: 22 May 2018 03:11

Tgt Ion: 75 Resp: 13020

Ion	Ratio	Lower	Upper
75	100		
77	34.7	26.2	39.4