Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052118\
Data File : VU023984.D
Acq On : 21 May 2018 22:02
Operator : MD/SY
Sample : J3031-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Quant Time: May 22 02:02:56 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	270364	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	269708	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	117576	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	91600	36.46	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 72.92%			
7) Chloroethane-d5	1.68	69	76199	38.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 76.98%			
11) 1,1-Dichloroethene-d2	2.27	63	133636	28.99	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 57.98%#			
21) 2-Butanone-d5	4.18	46	181628	103.89	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.89%			
24) Chloroform-d	4.65	84	174485	45.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.00%			
26) 1,2-Dichloroethane-d4	5.31	65	120116	47.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.22%			
32) Benzene-d6	5.35	84	345607	43.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.80%			
36) 1,2-Dichloropropane-d6	6.34	67	122366	46.01	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.02%			
41) Toluene-d8	7.57	98	301914	41.62	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.24%			
43) trans-1,3-Dichloropropene-	7.85	79	47437	42.41	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.82%			
47) 2-Hexanone-d5	8.31	63	126341	103.07	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.07%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	177469	47.39	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.78%			
64) 1,2-Dichlorobenzene-d4	11.87	152	126315	49.74	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.48%			
Target Compounds						Qvalue
13) Acetone	2.33	43	3865	2.19	ug/L	93
48) 2-Hexanone	8.31	43	15725	5.23	ug/L #	68
59) 1,2,3-Trichloropropane	11.49	75	14850	4.36	ug/L	94

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

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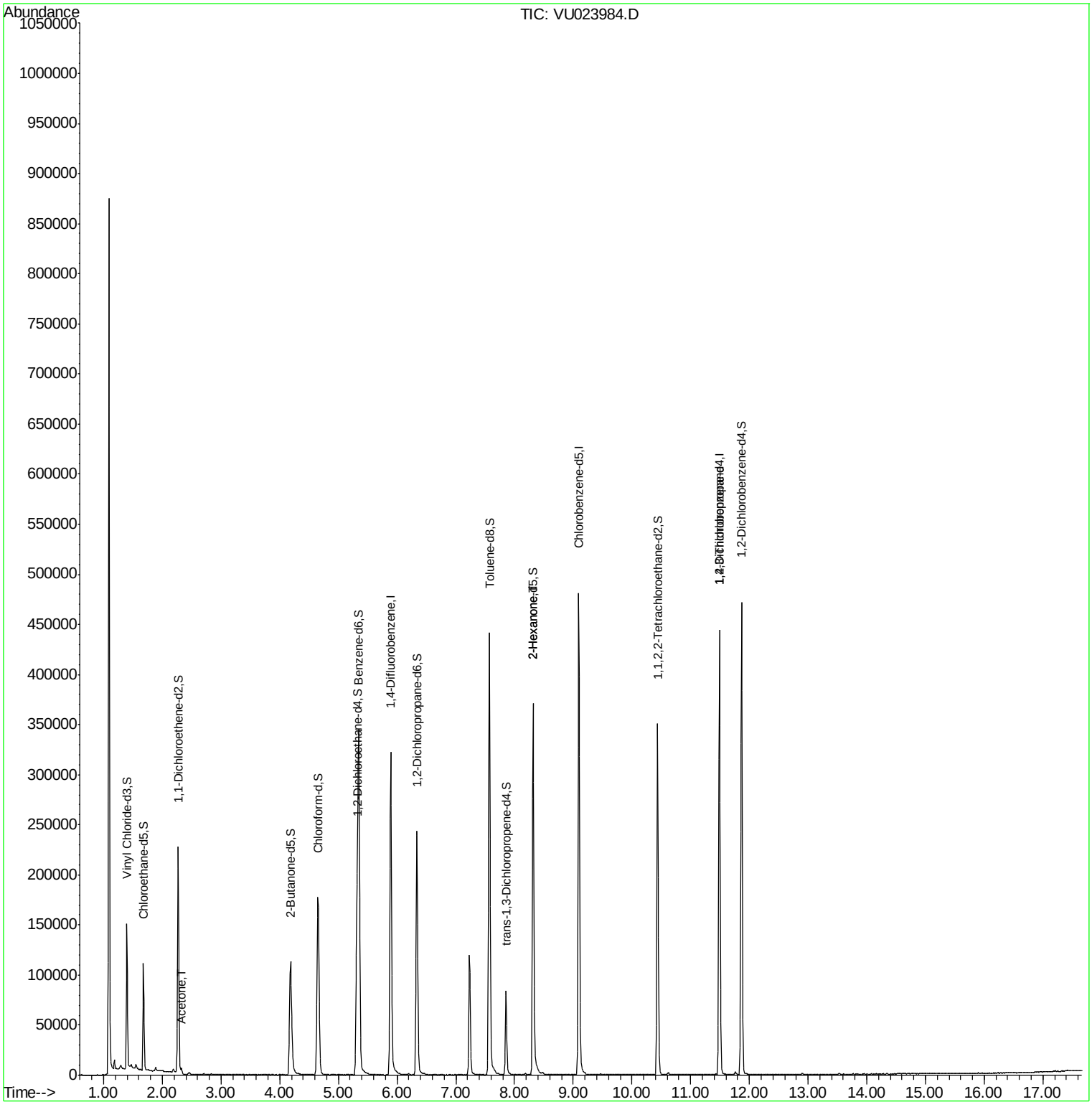
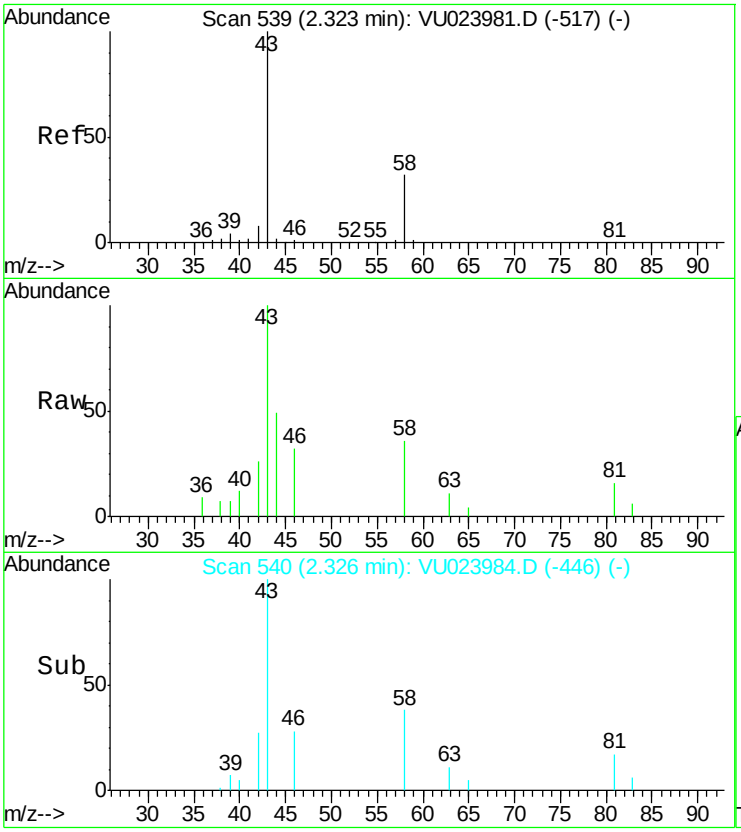
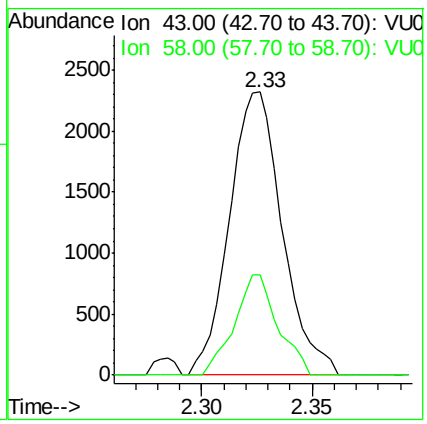


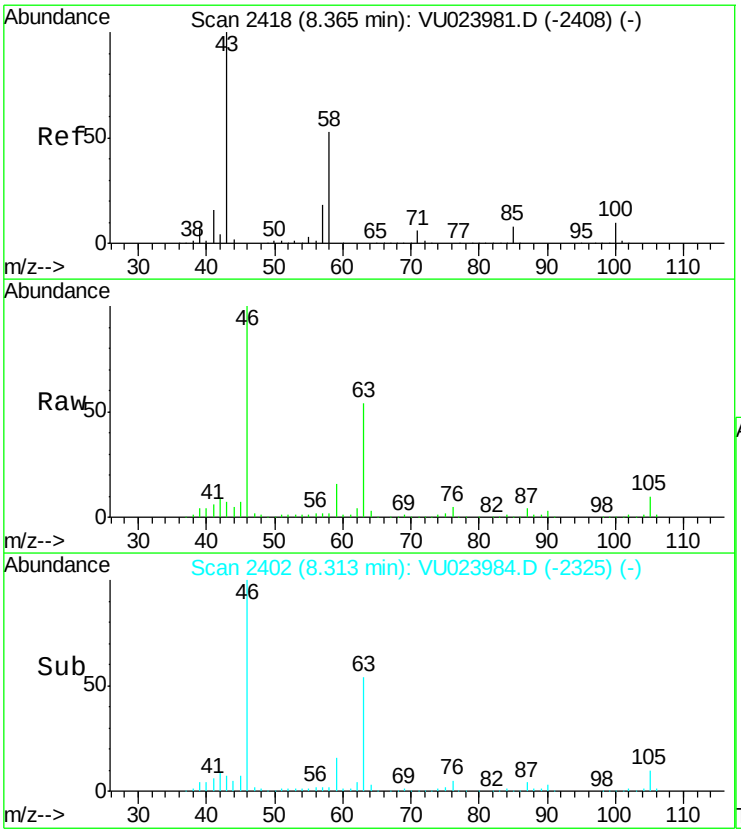


#13
Acetone
Concen: 2.19 ug/L
RT: 2.33 min Scan# 540
Delta R.T. 0.00 min
Lab File: VU023984.D
Acq: 21 May 2018 22:02

Tgt Ion: 43 Resp: 3865

Ion	Ratio	Lower	Upper
43	100		
58	29.1	0.0	65.6

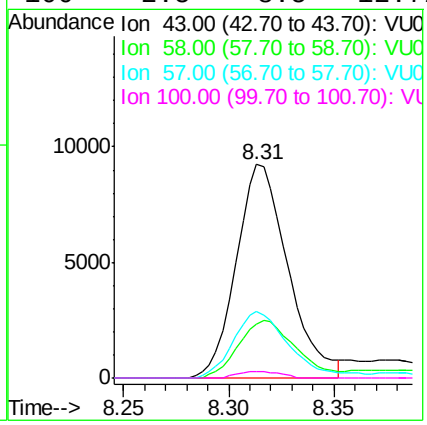


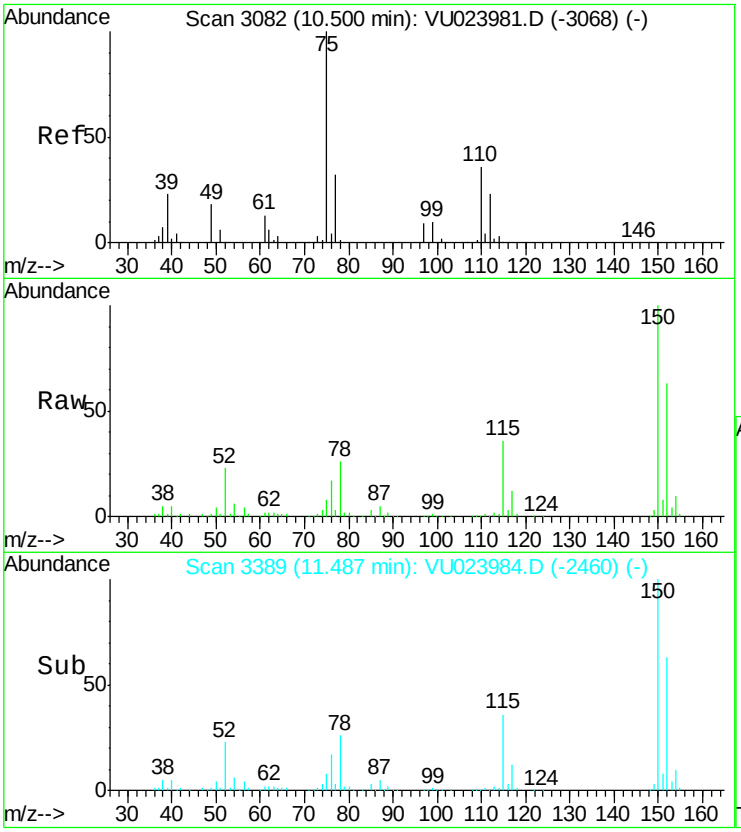


#48
2-Hexanone
Concen: 5.23 ug/L
RT: 8.31 min Scan# 2402
Delta R.T. -0.05 min
Lab File: VU023984.D
Acq: 21 May 2018 22:02

Tgt Ion: 43 Resp: 15725

Ion	Ratio	Lower	Upper
43	100		
58	29.6	42.6	63.8#
57	33.7	14.9	22.3#
100	2.5	8.5	12.7#





#59
1,2,3-Trichloropropane
Concen: 4.36 ug/L
RT: 11.49 min Scan# 3389
Delta R.T. 0.99 min
Lab File: VU023984.D
Acq: 21 May 2018 22:02

Tgt Ion: 75 Resp: 14850

Ion	Ratio	Lower	Upper
75	100		
77	36.2	26.2	39.4