Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050318\
Data File : VU023597.D
Acq On : 03 May 2018 13:02
Operator : MD/SY
Sample : J2558-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 04 02:54:40 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 04 02:54:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	315517	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	306689	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	146100	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	114438	51.17	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 102.34%			
7) Chloroethane-d5	1.68	69	86566	50.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 101.58%			
11) 1,1-Dichloroethene-d2	2.27	63	162722	37.32	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.64%			
21) 2-Butanone-d5	4.18	46	199495	129.12	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 129.12%			
24) Chloroform-d	4.65	84	200272	54.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.30%			
26) 1,2-Dichloroethane-d4	5.31	65	136130	52.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.86%			
32) Benzene-d6	5.35	84	424202	51.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.10%			
36) 1,2-Dichloropropane-d6	6.34	67	144714	52.51	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 105.02%			
41) Toluene-d8	7.57	98	378307	49.87	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.74%			
43) trans-1,3-Dichloropropene-	7.85	79	60435	50.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 101.88%			
47) 2-Hexanone-d5	8.31	63	140312	134.06	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 134.06%#			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	193457	54.26	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 108.52%			
64) 1,2-Dichlorobenzene-d4	11.87	152	152625	53.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.10%			
Target Compounds						Qvalue
48) 2-Hexanone	8.31	43	16569	5.03	ug/L #	69
59) 1,2,3-Trichloropropane	11.49	75	17537	5.13	ug/L	93

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

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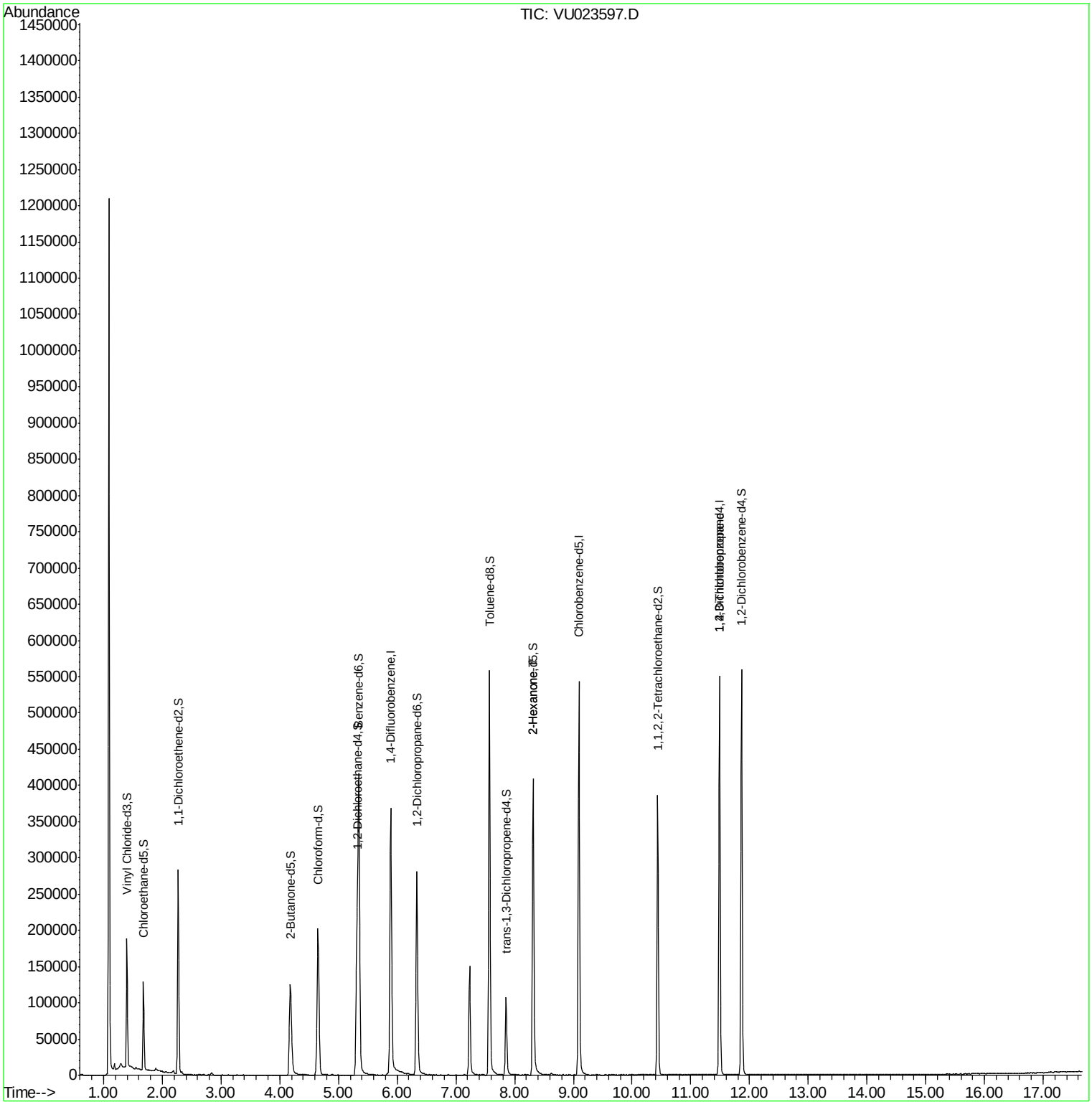
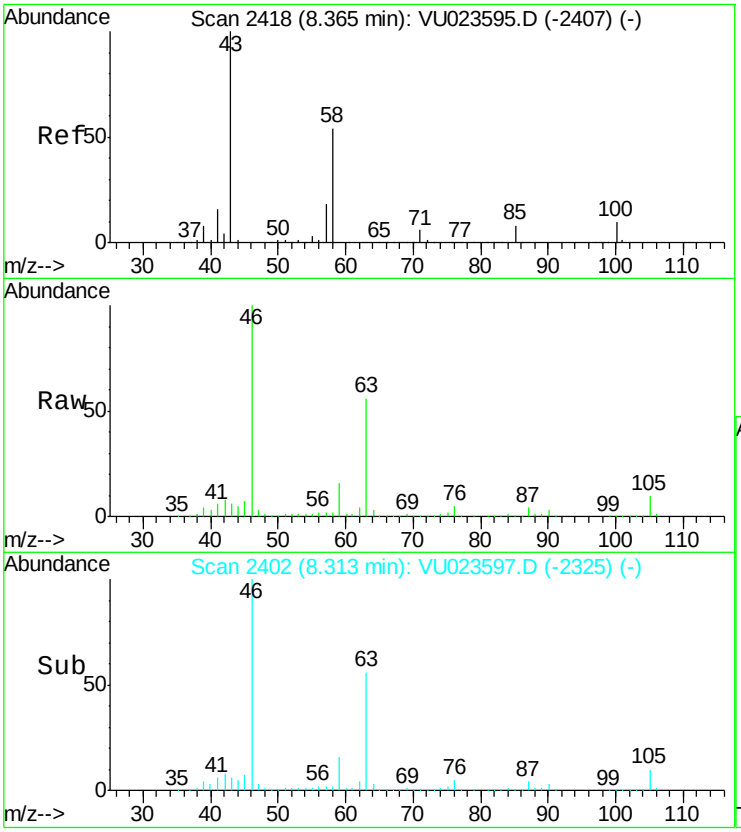
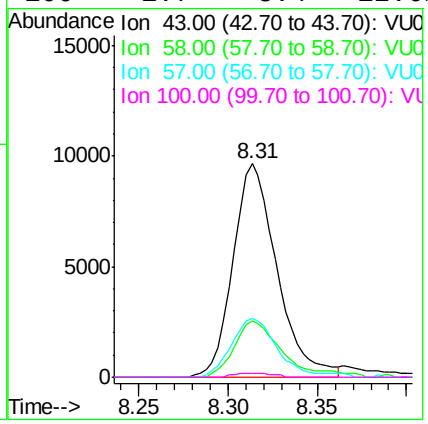


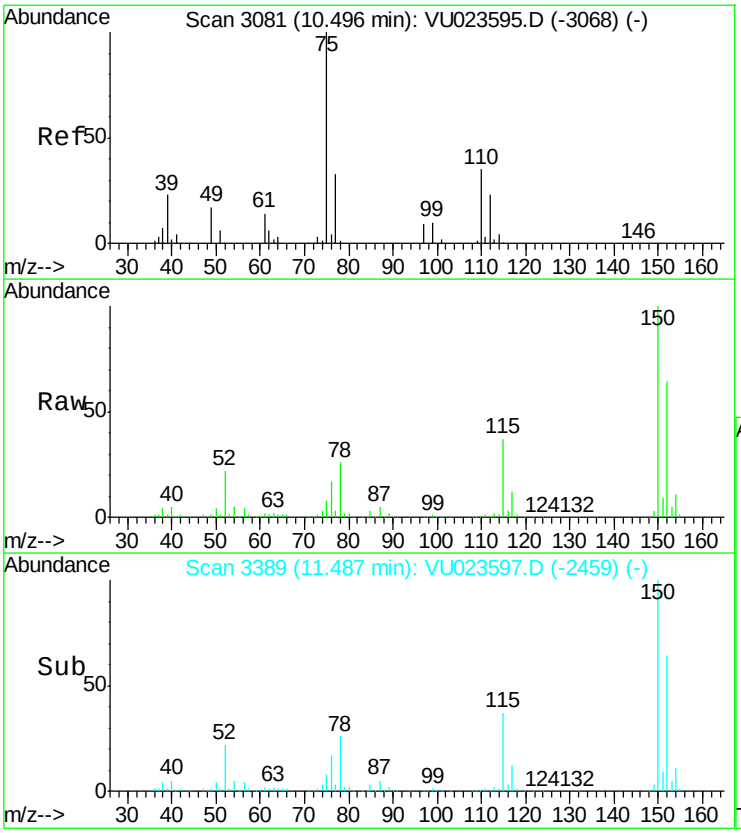


#48
2-Hexanone
Concen: 5.03 ug/L
RT: 8.31 min Scan# 2402
Delta R.T. -0.05 min
Lab File: VU023597.D
Acq: 03 May 2018 13:02

Tgt Ion: 43 Resp: 16569

Ion	Ratio	Lower	Upper
43	100		
58	28.7	43.0	64.6#
57	28.3	14.6	22.0#
100	1.7	8.4	12.6#





#59
1,2,3-Trichloropropane
Concen: 5.13 ug/L
RT: 11.49 min Scan# 3389
Delta R.T. 0.99 min
Lab File: VU023597.D
Acq: 03 May 2018 13:02

Tgt Ion: 75 Resp: 17537

Ion	Ratio	Lower	Upper
75	100		
77	36.6	25.9	38.9