Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052718\
Data File : VU024186.D
Acq On : 27 May 2018 14:11
Operator : MD/SY
Sample : J3043-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 28 04:19:11 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 28 04:17:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	310917	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	292136	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	102889	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	127032	53.74	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 107.48%			
7) Chloroethane-d5	1.68	69	103782	55.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 110.58%			
11) 1,1-Dichloroethene-d2	2.27	63	174643	39.72	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.44%			
21) 2-Butanone-d5	4.18	46	172853	91.99	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 91.99%			
24) Chloroform-d	4.65	84	214332	50.60	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.20%			
26) 1,2-Dichloroethane-d4	5.31	65	140765	52.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.92%			
32) Benzene-d6	5.35	84	442169	54.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.38%			
36) 1,2-Dichloropropane-d6	6.34	67	147651	53.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.56%			
41) Toluene-d8	7.57	98	384296	51.29	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.58%			
43) trans-1,3-Dichloropropene-	7.85	79	54730	49.67	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 99.34%			
47) 2-Hexanone-d5	8.31	63	116013	87.76	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 87.76%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	190494	47.13	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.26%			
64) 1,2-Dichlorobenzene-d4	11.87	152	129235	57.29	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 114.58%			
Target Compounds						Qvalue
13) Acetone	2.32	43	6586	4.02	ug/L	98
48) 2-Hexanone	8.31	43	13899	4.76	ug/L #	66
59) 1,2,3-Trichloropropane	11.49	75	12040	3.53	ug/L	91

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

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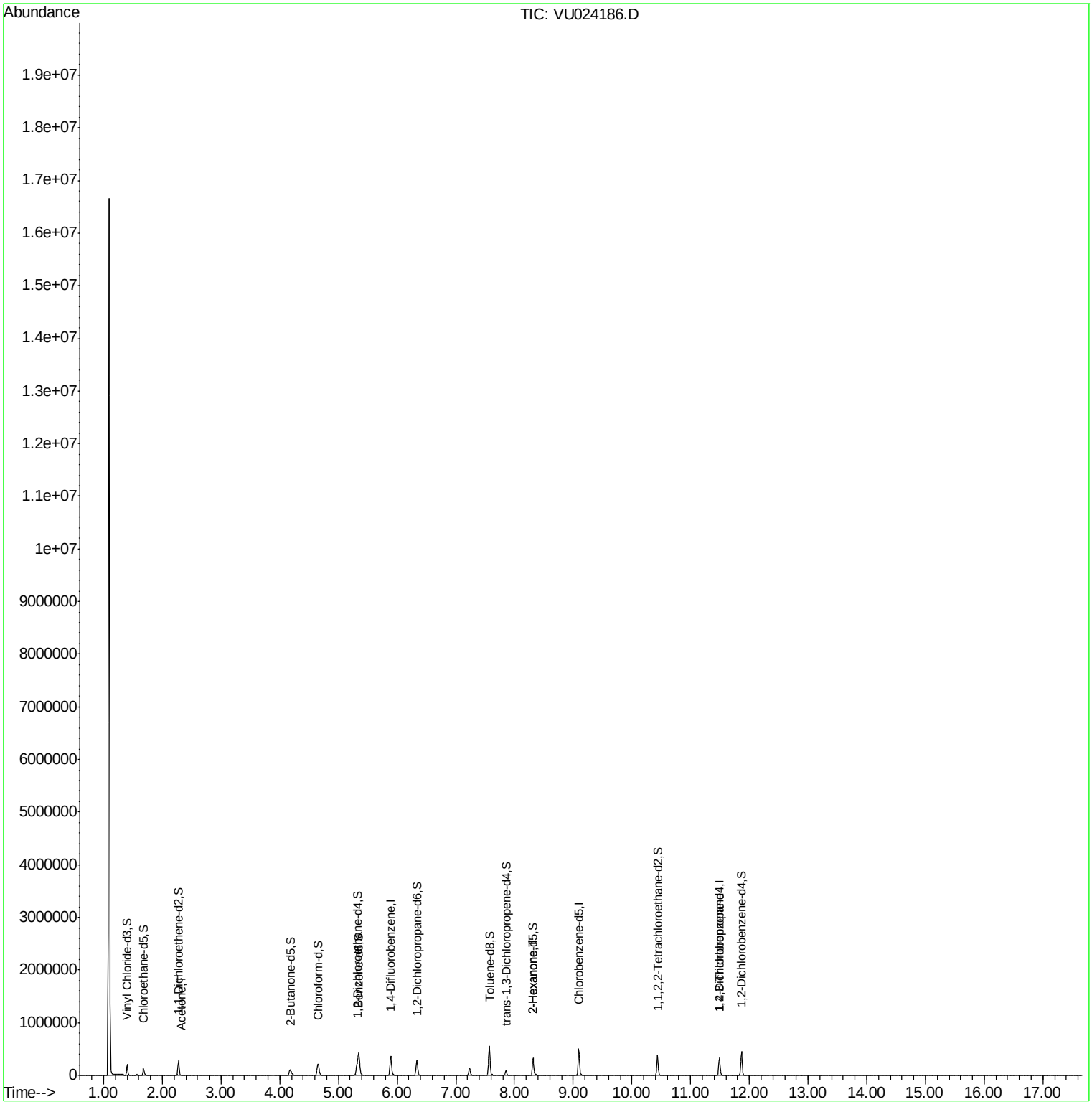
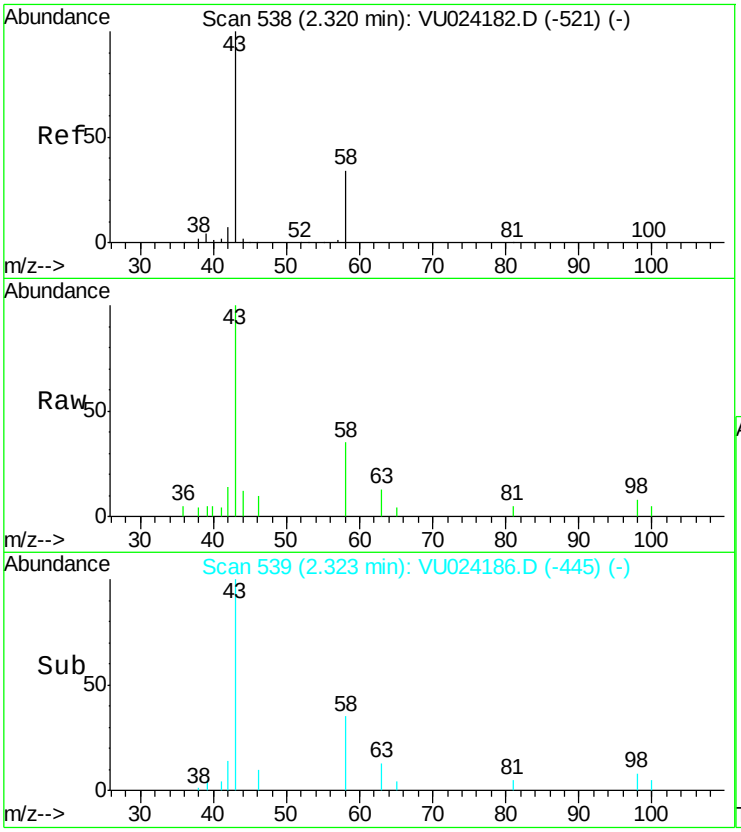
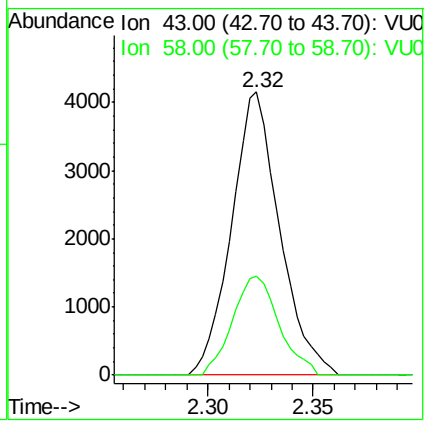


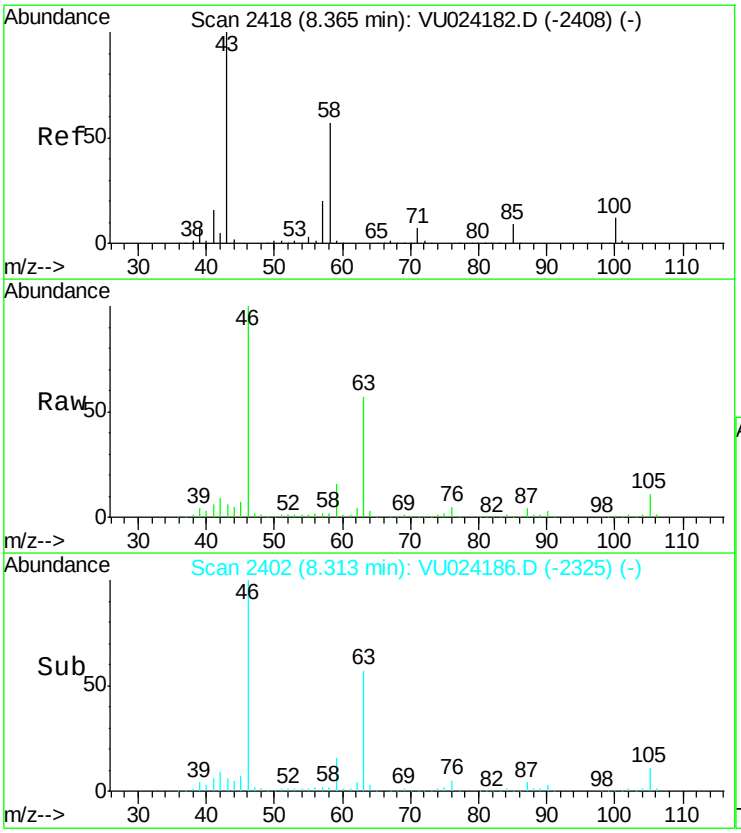


#13
Acetone
Concen: 4.02 ug/L
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU024186.D
Acq: 27 May 2018 14:11

Tgt Ion: 43 Resp: 6586

Ion	Ratio	Lower	Upper
43	100		
58	33.5	0.0	64.4

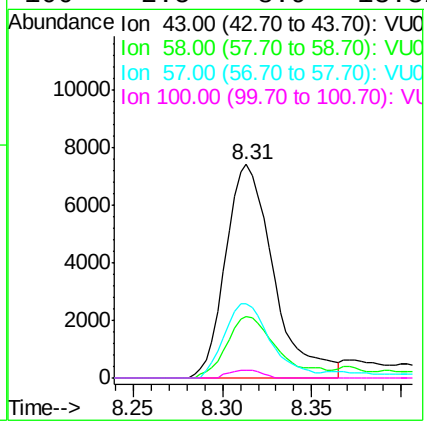


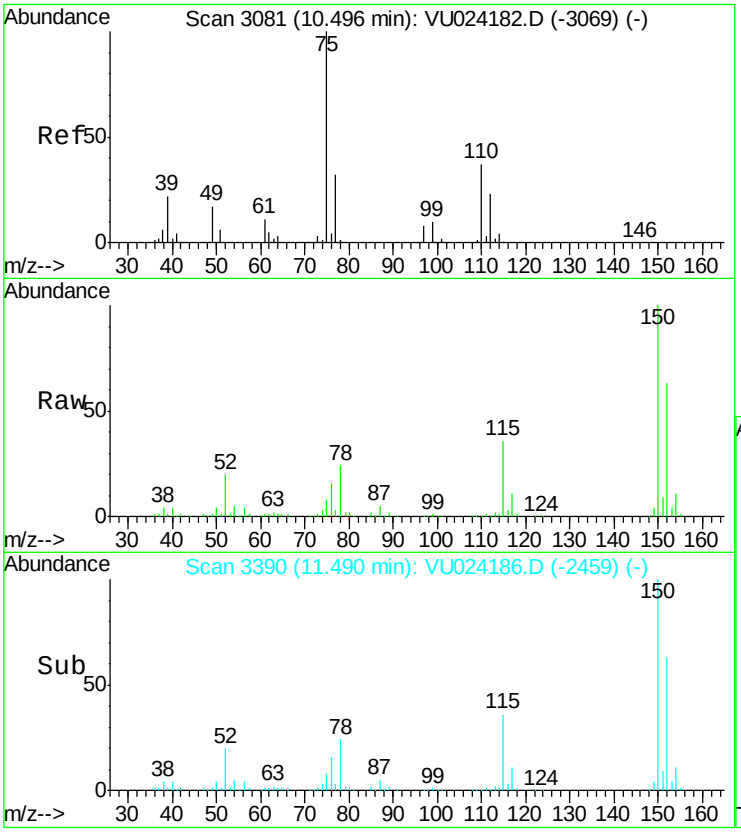


#48
2-Hexanone
Concen: 4.76 ug/L
RT: 8.31 min Scan# 2402
Delta R.T. -0.05 min
Lab File: VU024186.D
Acq: 27 May 2018 14:11

Tgt Ion: 43 Resp: 13899

Ion	Ratio	Lower	Upper
43	100		
58	29.0	44.6	67.0#
57	33.9	15.3	22.9#
100	2.5	8.9	13.3#





#59
1,2,3-Trichloropropane
Concen: 3.53 ug/L
RT: 11.49 min Scan# 3390
Delta R.T. 0.99 min
Lab File: VU024186.D
Acq: 27 May 2018 14:11

Tgt Ion: 75 Resp: 12040

Ion	Ratio	Lower	Upper
75	100		
77	37.0	25.5	38.3