Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052118\
Data File : VU023967.D
Acq On : 21 May 2018 12:50
Operator : MD/SY
Sample : J3032-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 22 01:06:39 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 22 01:05:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	288035	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	286423	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	127034	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	95806	35.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 71.60%			
7) Chloroethane-d5	1.68	69	84832	40.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 80.44%			
11) 1,1-Dichloroethene-d2	2.27	63	146270	29.79	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 59.58%#			
21) 2-Butanone-d5	4.18	46	188930	101.43	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.43%			
24) Chloroform-d	4.65	84	193536	47.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.74%			
26) 1,2-Dichloroethane-d4	5.31	65	134690	50.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.22%			
32) Benzene-d6	5.35	84	381266	45.60	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.20%			
36) 1,2-Dichloropropane-d6	6.34	67	134432	47.60	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.20%			
41) Toluene-d8	7.57	98	334618	43.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 86.88%			
43) trans-1,3-Dichloropropene-	7.85	79	52637	44.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.62%			
47) 2-Hexanone-d5	8.31	63	126852	97.45	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 97.45%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	185451	46.63	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.26%			
64) 1,2-Dichlorobenzene-d4	11.87	152	136918	49.90	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.80%			
Target Compounds						Qvalue
13) Acetone	2.32	43	6957	3.71	ug/L	99
48) 2-Hexanone	8.31	43	16678	5.23	ug/L #	66
59) 1,2,3-Trichloropropane	11.49	75	15922	4.40	ug/L	91

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

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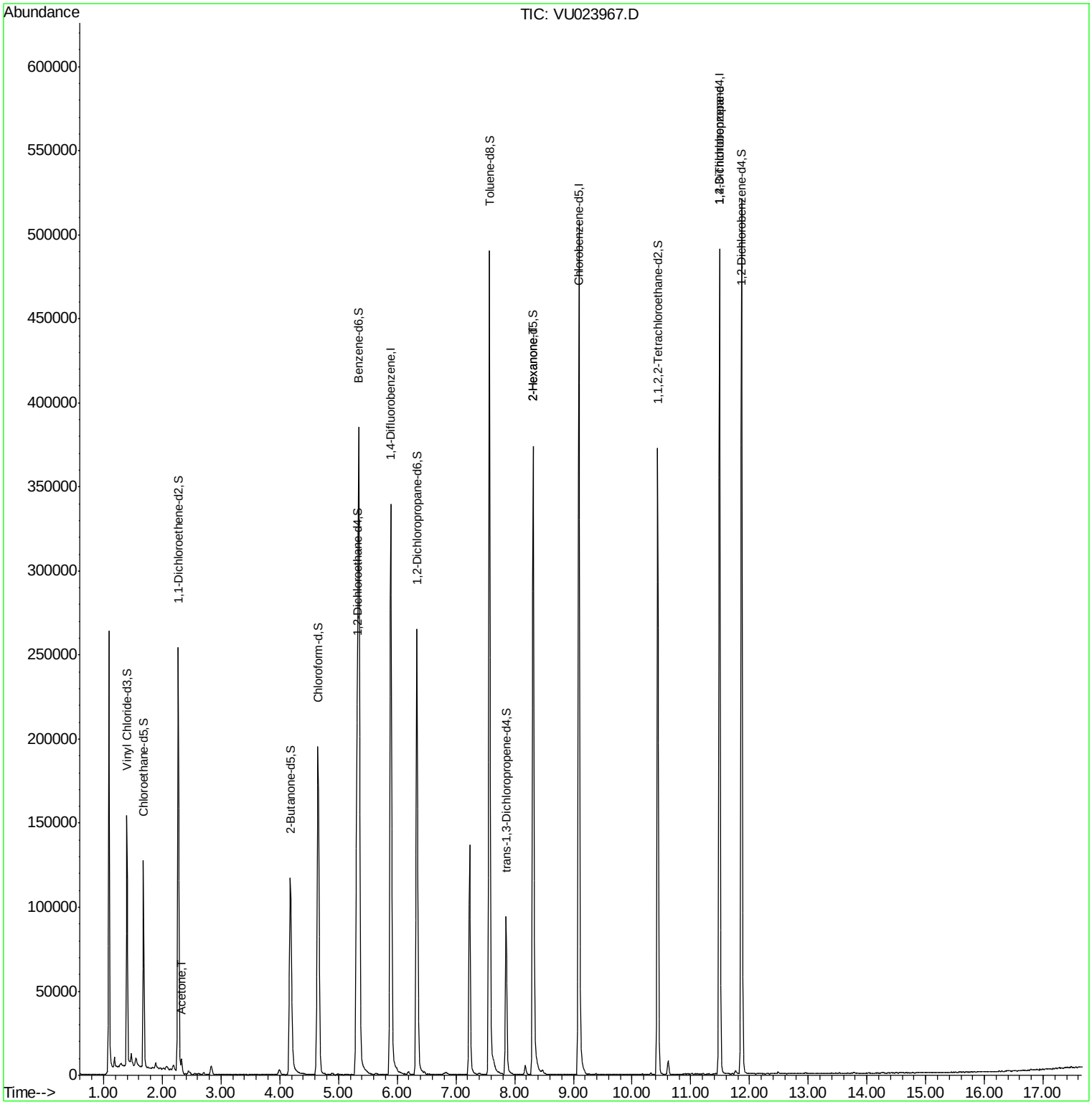
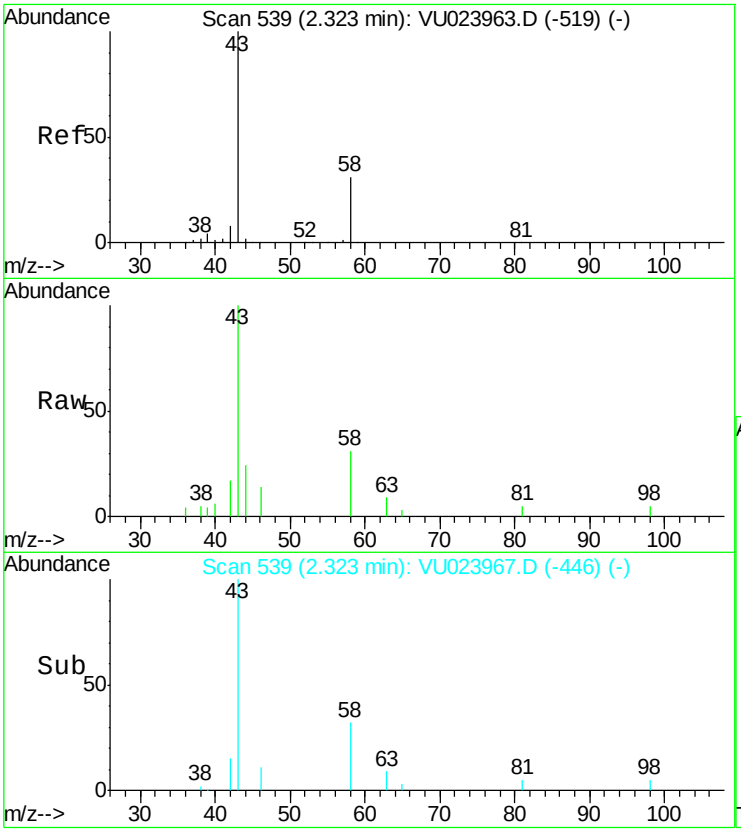
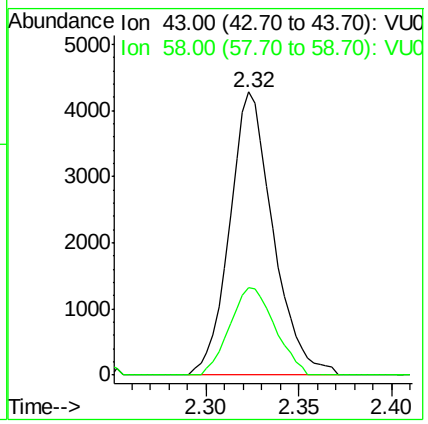


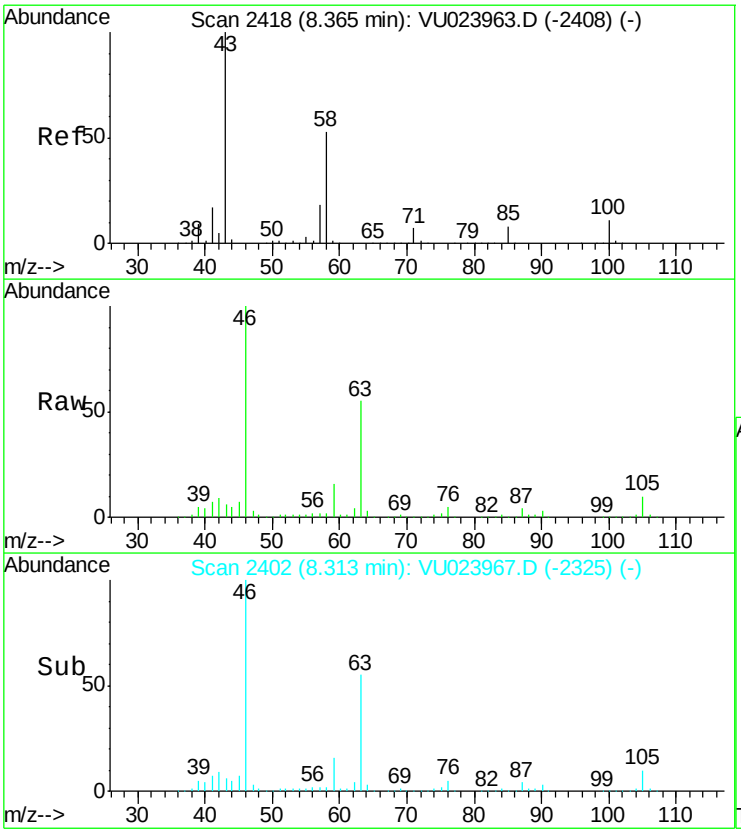


#13
Acetone
Concen: 3.71 ug/L
RT: 2.32 min Scan# 539
Delta R.T. -0.00 min
Lab File: VU023967.D
Acq: 21 May 2018 12:50

Tgt Ion: 43 Resp: 6957

Ion	Ratio	Lower	Upper
43	100		
58	32.1	0.0	65.6

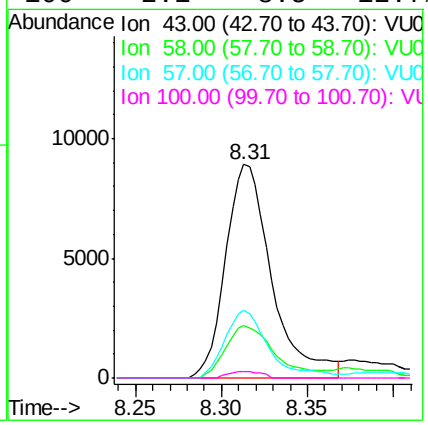


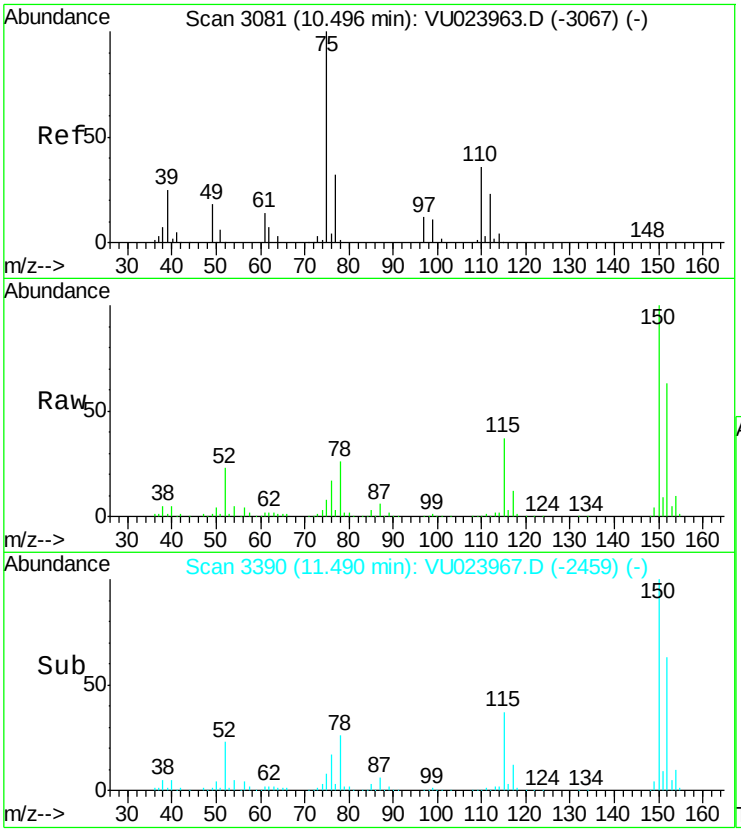


#48
2-Hexanone
Concen: 5.23 ug/L
RT: 8.31 min Scan# 2402
Delta R.T. -0.05 min
Lab File: VU023967.D
Acq: 21 May 2018 12:50

Tgt Ion: 43 Resp: 16678

Ion	Ratio	Lower	Upper
43	100		
58	25.7	42.6	63.8#
57	30.3	14.9	22.3#
100	2.1	8.5	12.7#





#59
1,2,3-Trichloropropane
Concen: 4.40 ug/L
RT: 11.49 min Scan# 3390
Delta R.T. 0.99 min
Lab File: VU023967.D
Acq: 21 May 2018 12:50

Tgt Ion: 75 Resp: 15922

Ion	Ratio	Lower	Upper
75	100		
77	38.1	26.2	39.4