Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052218\
Data File : VU024011.D
Acq On : 22 May 2018 13:02
Operator : MD/SY
Sample : J3032-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 23 02:52:34 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 23 02:51:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	276074	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	286655	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	127693	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	91893	35.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 71.64%			
7) Chloroethane-d5	1.68	69	77610	38.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 76.78%			
11) 1,1-Dichloroethene-d2	2.27	63	138239	29.37	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 58.74%#			
21) 2-Butanone-d5	4.18	46	168569	94.42	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 94.42%			
24) Chloroform-d	4.65	84	183265	46.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.60%			
26) 1,2-Dichloroethane-d4	5.31	65	124800	48.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.88%			
32) Benzene-d6	5.35	84	356307	42.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.16%			
36) 1,2-Dichloropropane-d6	6.34	67	128147	45.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 90.68%			
41) Toluene-d8	7.57	98	321552	41.71	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.42%			
43) trans-1,3-Dichloropropene-	7.85	79	50686	42.63	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.26%			
47) 2-Hexanone-d5	8.31	63	118775	91.17	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 91.17%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	178527	44.85	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 89.70%			
64) 1,2-Dichlorobenzene-d4	11.87	152	136920	49.65	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.30%			
Target Compounds						Qvalue
13) Acetone	2.32	43	5157	2.87	ug/L	96
48) 2-Hexanone	8.31	43	15115	4.73	ug/L #	67
59) 1,2,3-Trichloropropane	11.49	75	15892	4.39	ug/L	91

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

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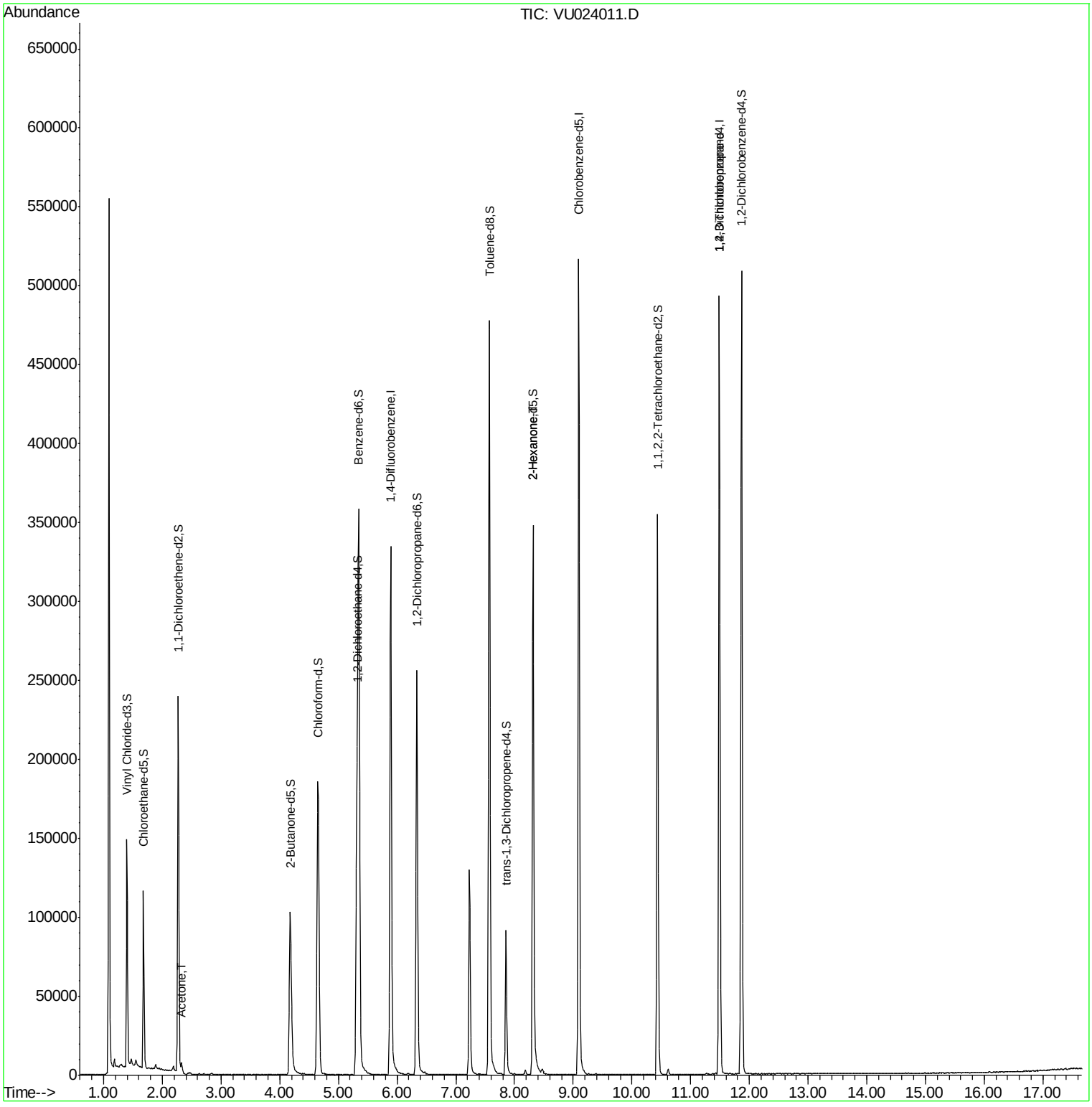
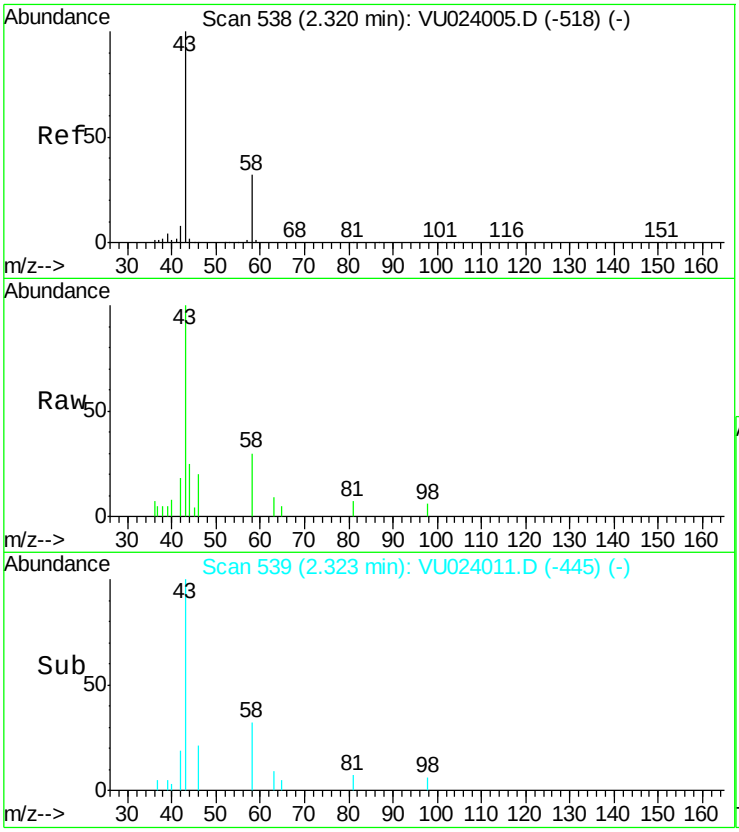
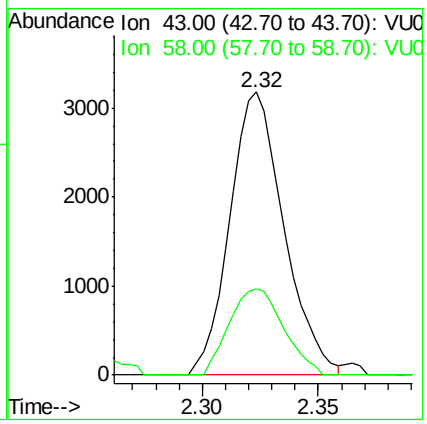


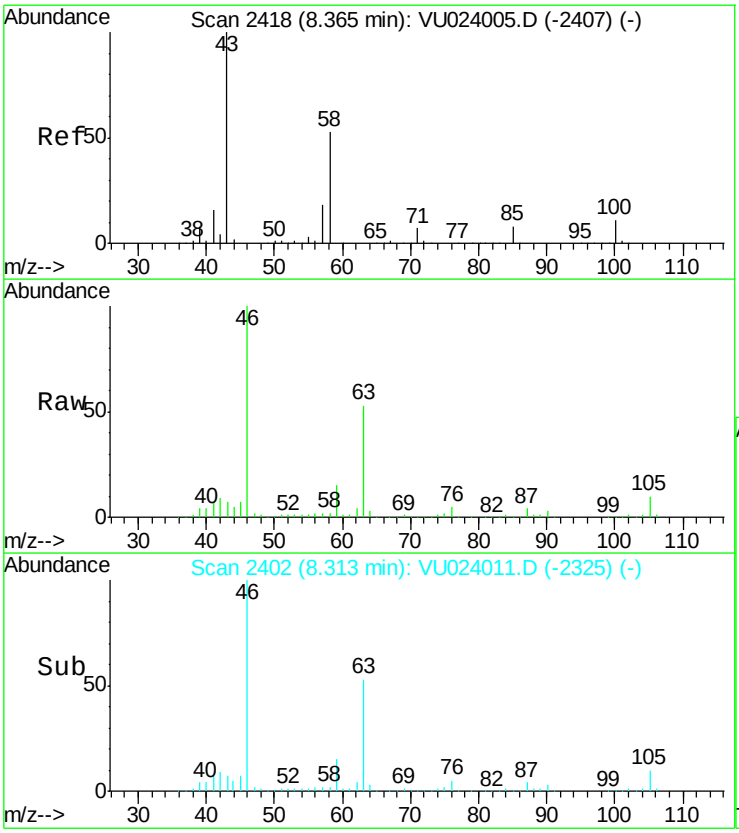


#13
Acetone
Concen: 2.87 ug/L
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU024011.D
Acq: 22 May 2018 13:02

Tgt Ion: 43 Resp: 5157

Ion	Ratio	Lower	Upper
43	100		
58	30.6	0.0	65.6

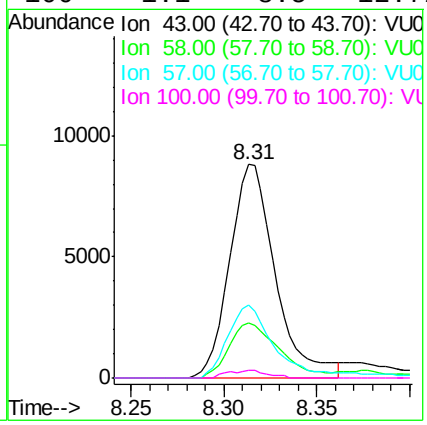


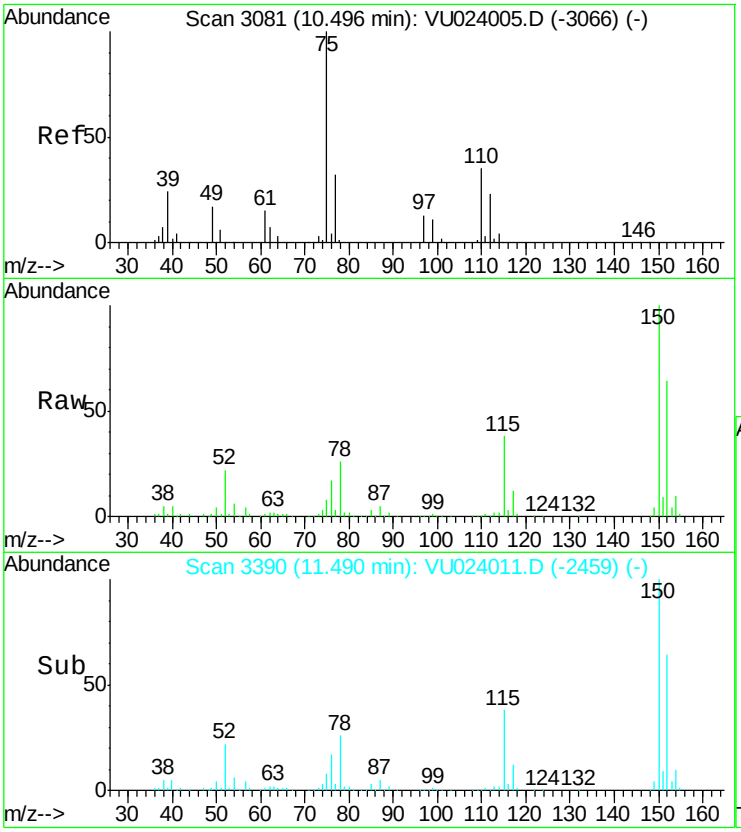


#48
2-Hexanone
Concen: 4.73 ug/L
RT: 8.31 min Scan# 2402
Delta R.T. -0.05 min
Lab File: VU024011.D
Acq: 22 May 2018 13:02

Tgt Ion: 43 Resp: 15115

Ion	Ratio	Lower	Upper
43	100		
58	28.4	42.6	63.8#
57	33.2	14.9	22.3#
100	1.1	8.5	12.7#





#59
1,2,3-Trichloropropane
Concen: 4.39 ug/L
RT: 11.49 min Scan# 3390
Delta R.T. 0.99 min
Lab File: VU024011.D
Acq: 22 May 2018 13:02

Tgt Ion: 75 Resp: 15892

Ion	Ratio	Lower	Upper
75	100		
77	37.7	26.2	39.4