Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052318\
Data File : VU024032.D
Acq On : 23 May 2018 12:53
Operator : MD/SY
Sample : J3032-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 24 04:15:50 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 24 04:14:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	282249	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	288332	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	125987	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	113850	43.41	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 86.82%			
7) Chloroethane-d5	1.68	69	91539	44.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 88.58%			
11) 1,1-Dichloroethene-d2	2.27	63	165880	34.47	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 68.94%			
21) 2-Butanone-d5	4.18	46	207159	113.50	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 113.50%			
24) Chloroform-d	4.65	84	200029	49.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.94%			
26) 1,2-Dichloroethane-d4	5.31	65	141040	53.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.10%			
32) Benzene-d6	5.35	84	408967	48.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.18%			
36) 1,2-Dichloropropane-d6	6.34	67	144065	50.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.34%			
41) Toluene-d8	7.57	98	358131	46.18	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.36%			
43) trans-1,3-Dichloropropene-	7.85	79	58881	49.24	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.48%			
47) 2-Hexanone-d5	8.31	63	145635	111.13	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 111.13%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	203876	50.92	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 101.84%			
64) 1,2-Dichlorobenzene-d4	11.87	152	150462	55.30	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 110.60%			
Target Compounds						Qvalue
25) Chloroform	4.68	83	8583	1.92	ug/L	88
59) 1,2,3-Trichloropropane	11.49	75	15349	4.21	ug/L	90

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

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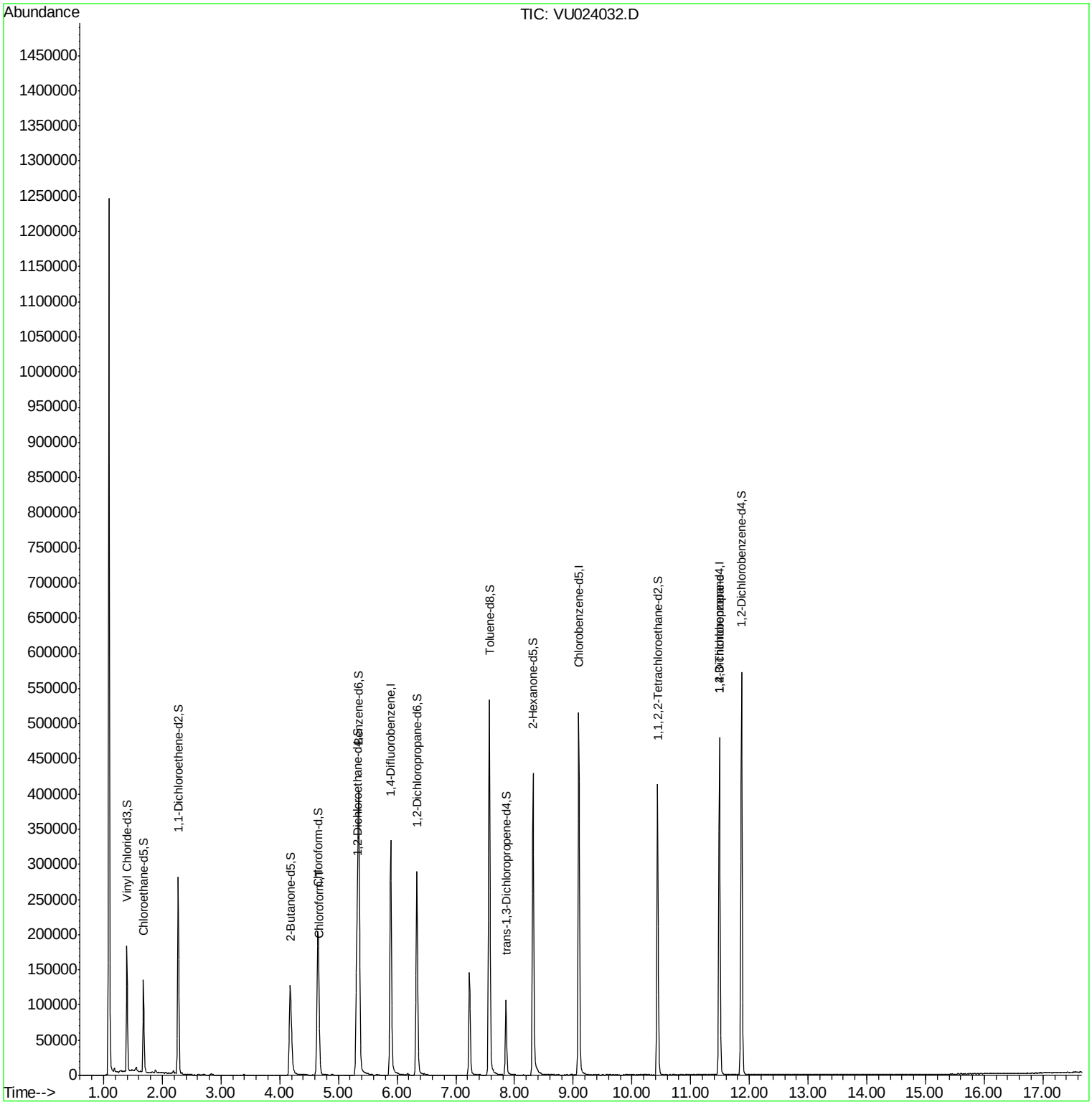
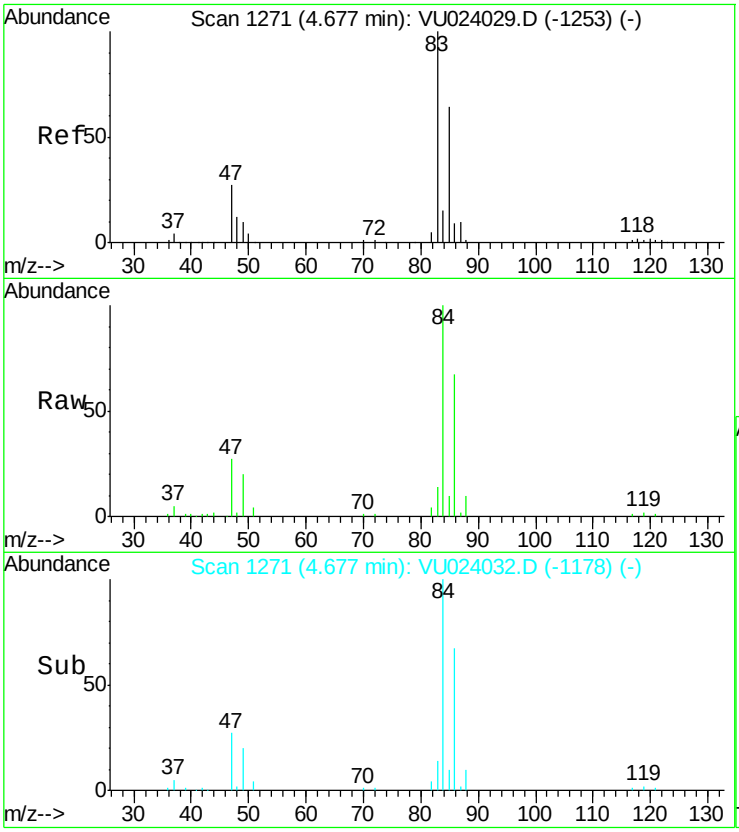
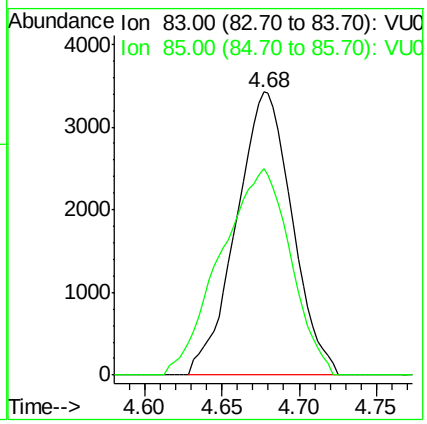


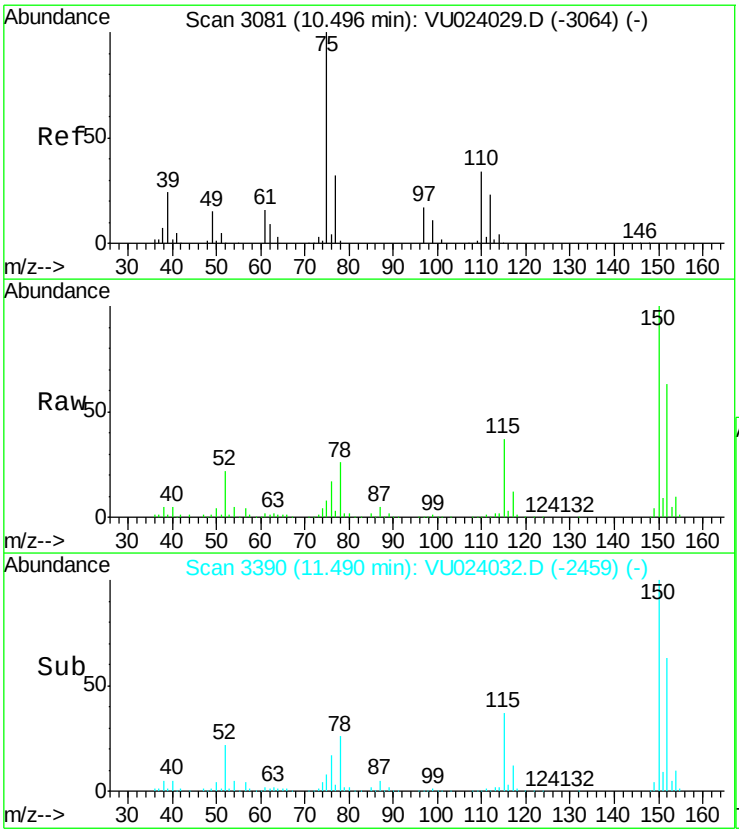


#25
Chloroform
Concen: 1.92 ug/L
RT: 4.68 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VU024032.D
Acq: 23 May 2018 12:53

Tgt Ion: 83 Resp: 8583

Ion	Ratio	Lower	Upper
83	100		
85	72.8	44.4	82.5





#59
1,2,3-Trichloropropane
Concen: 4.21 ug/L
RT: 11.49 min Scan# 3390
Delta R.T. 0.99 min
Lab File: VU024032.D
Acq: 23 May 2018 12:53

Tgt Ion: 75 Resp: 15349

Ion	Ratio	Lower	Upper
75	100		
77	38.6	26.2	39.4