Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU081318\
Data File : VU026078.D
Acq On : 13 Aug 2018 19:28
Operator : MD/SY
Sample : J4402-10 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Aug 14 02:20:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 14 02:18:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	276150	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	255959	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	112970	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	80401	39.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 79.66%			
7) Chloroethane-d5	1.67	69	70066	43.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 87.56%			
11) 1,1-Dichloroethene-d2	2.27	63	124140	32.37	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.74%			
21) 2-Butanone-d5	4.18	46	137829	81.93	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 81.93%			
24) Chloroform-d	4.65	84	186790	43.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.28%			
26) 1,2-Dichloroethane-d4	5.31	65	128257	44.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.72%			
32) Benzene-d6	5.34	84	357933	45.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.06%			
36) 1,2-Dichloropropane-d6	6.33	67	118488	46.07	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.14%			
41) Toluene-d8	7.57	98	318004	41.82	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.64%			
43) trans-1,3-Dichloropropene-	7.85	79	55659	42.96	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.92%			
47) 2-Hexanone-d5	8.31	63	94788	81.15	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 81.15%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	162543	43.22	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 86.44%			
64) 1,2-Dichlorobenzene-d4	11.86	152	127533	45.79	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.58%			
Target Compounds						Qvalue
13) Acetone	2.32	43	1337	1.279	ug/L	66
51) Chlorobenzene	9.12	112	6754	1.294	ug/L	96

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

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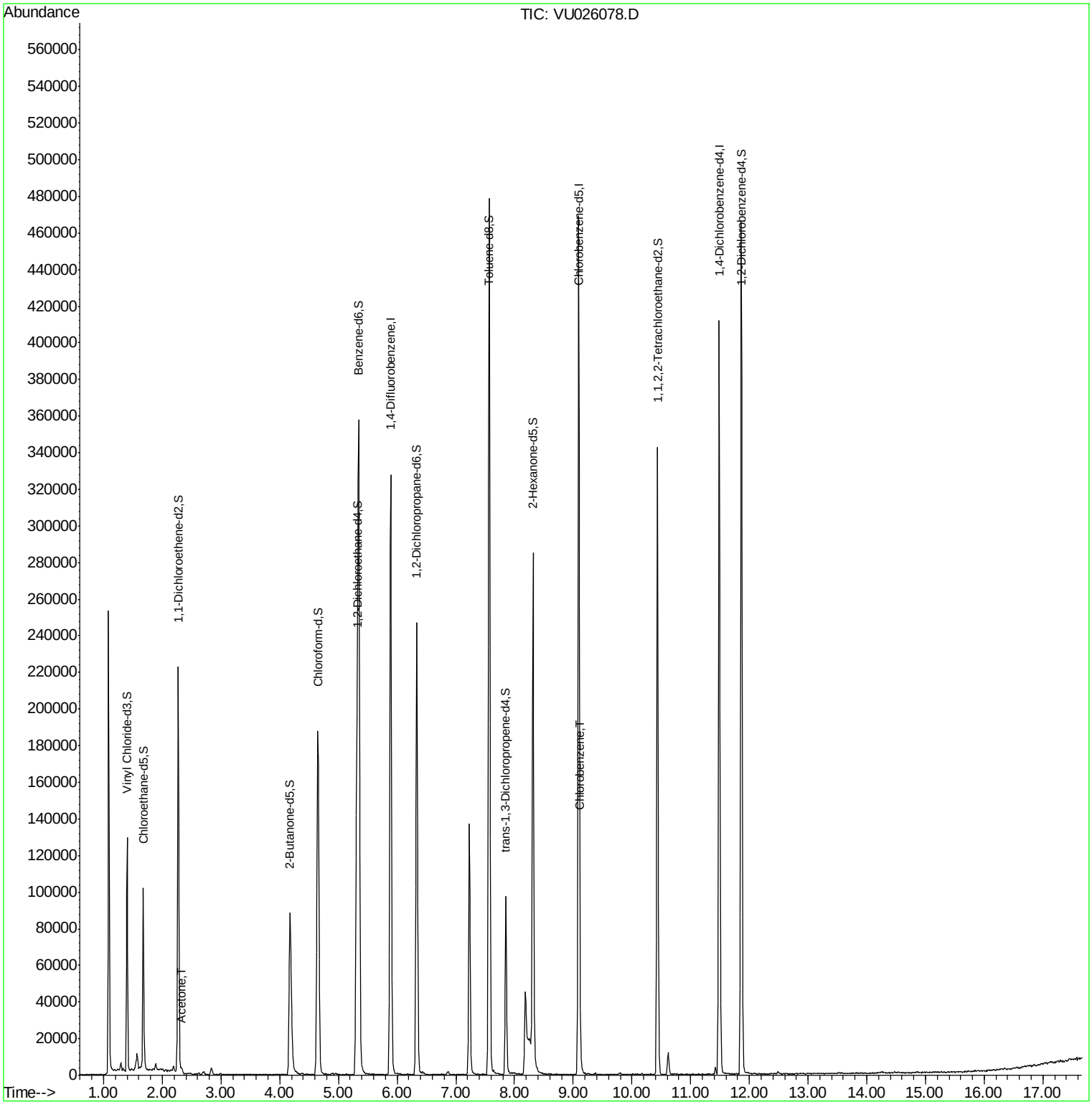
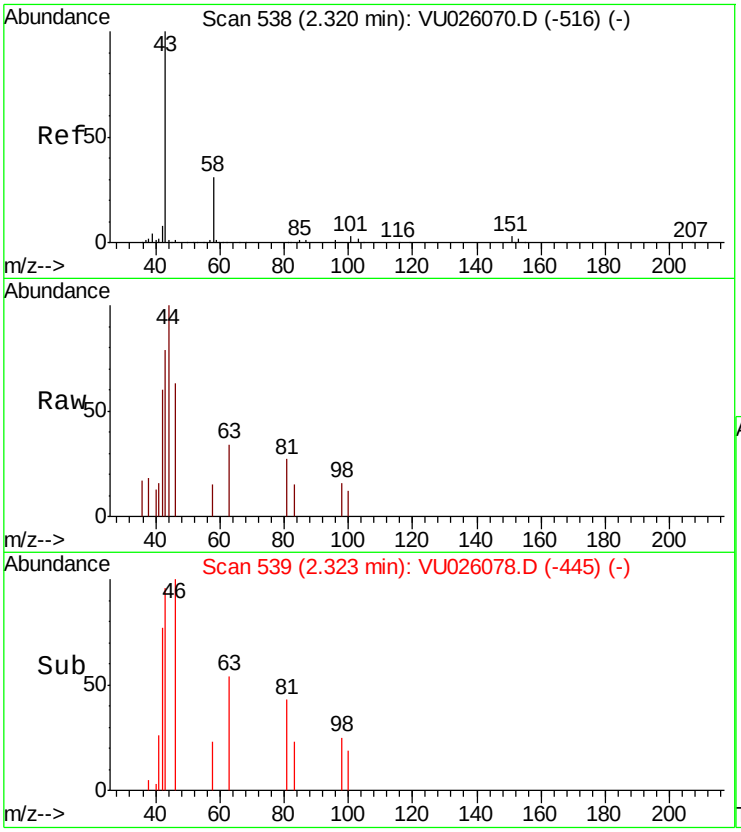


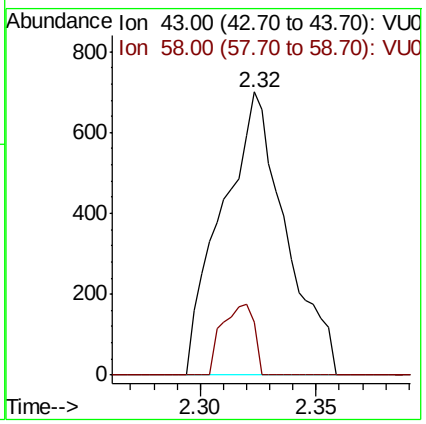


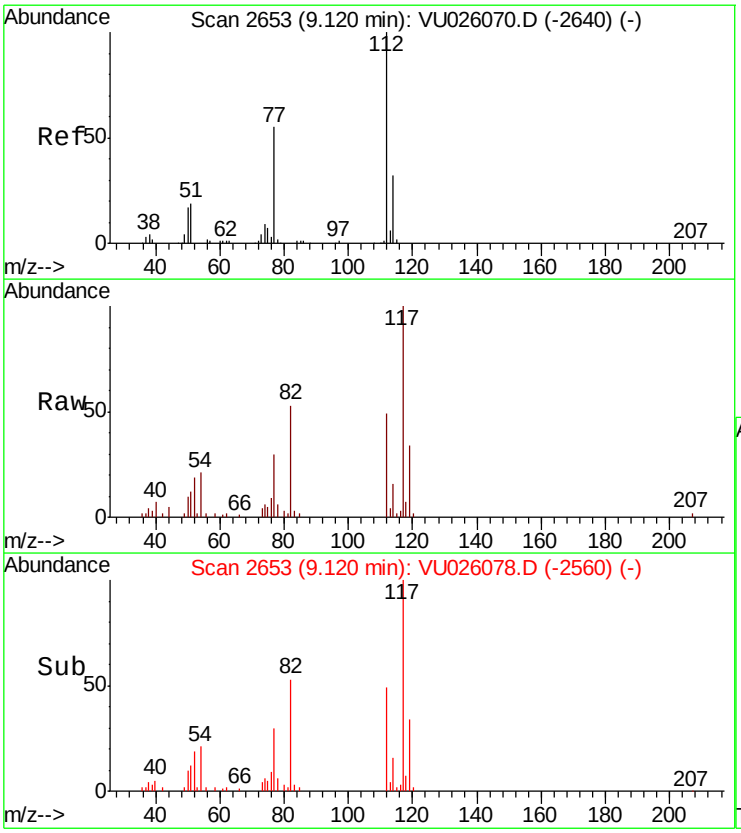
#13
Acetone
Concen: 1.279 ug/L
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU026078.D
Acq: 13 Aug 2018 19:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 1337

Ion	Ratio	Lower	Upper
43	100		
58	12.5	0.0	61.8





#51
Chlorobenzene
Concen: 1.294 ug/L
RT: 9.12 min Scan# 2653
Delta R.T. -0.00 min
Lab File: VU026078.D
Acq: 13 Aug 2018 19:28

Tgt Ion:112 Resp: 6754

Ion	Ratio	Lower	Upper
112	100		
114	32.4	22.7	42.3
77	60.6	45.2	67.8