Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080218\
Data File : VU025807.D
Acq On : 02 Aug 2018 21:12
Operator : MD/SY
Sample : J4265-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AA8

Quant Time: Aug 03 05:48:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 03 05:43:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	311957	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	291382	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	147962	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	75348	42.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.62%			
7) Chloroethane-d5	1.68	69	62424	42.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 84.98%			
11) 1,1-Dichloroethene-d2	2.27	63	118757	32.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.06%			
21) 2-Butanone-d5	4.18	46	127997	93.09	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.09%			
24) Chloroform-d	4.65	84	165815	41.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.60%			
26) 1,2-Dichloroethane-d4	5.31	65	114787	43.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.50%			
32) Benzene-d6	5.35	84	323734	43.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.64%			
36) 1,2-Dichloropropane-d6	6.34	67	104132	43.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.50%			
41) Toluene-d8	7.57	98	306797	42.81	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 85.62%			
43) trans-1,3-Dichloropropene-	7.85	79	51464	41.84	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.68%			
47) 2-Hexanone-d5	8.31	63	94085	93.32	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.32%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	141928	42.14	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.28%			
64) 1,2-Dichlorobenzene-d4	11.86	152	127017	42.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.72%			
Target Compounds						Qvalue
13) Acetone	2.32	43	5600	3.47	ug/L	93
35) Methylcyclohexane	6.34	83	24556	6.86	ug/L #	19
37) 1,2-Dichloropropane	6.33	63	12299	5.38	ug/L #	88

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

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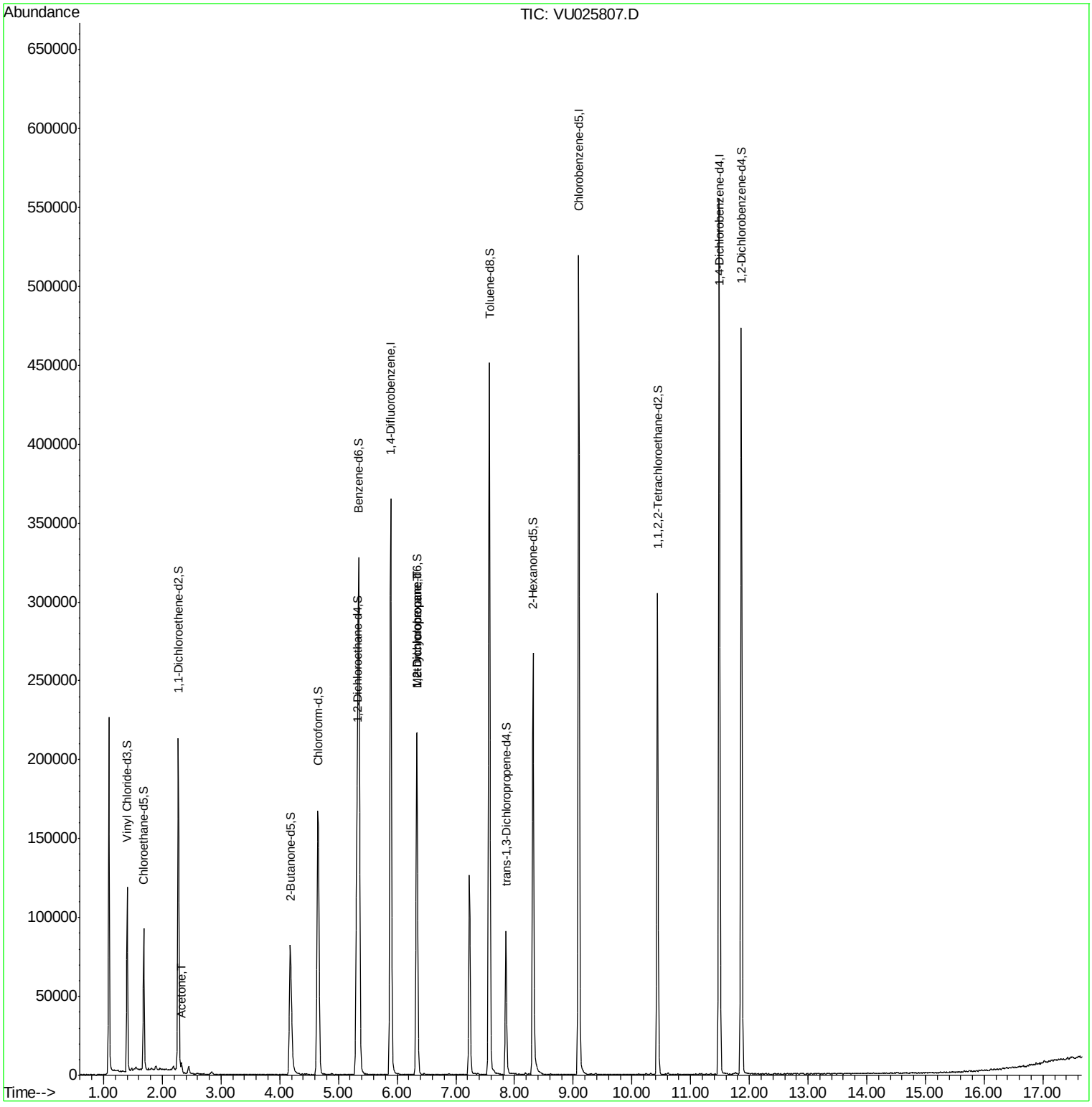
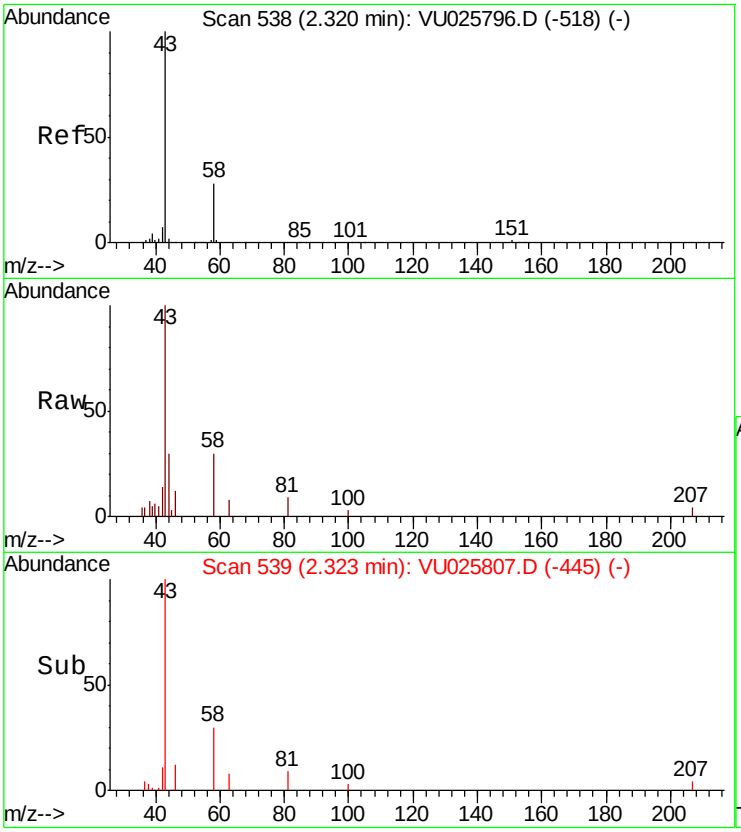


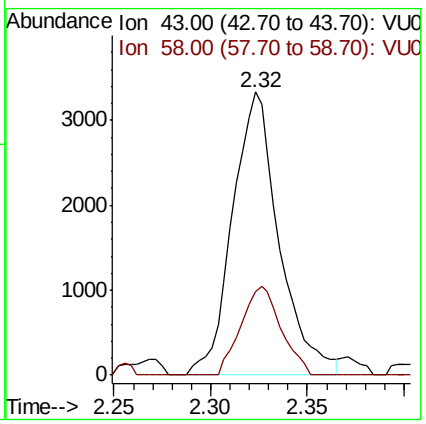


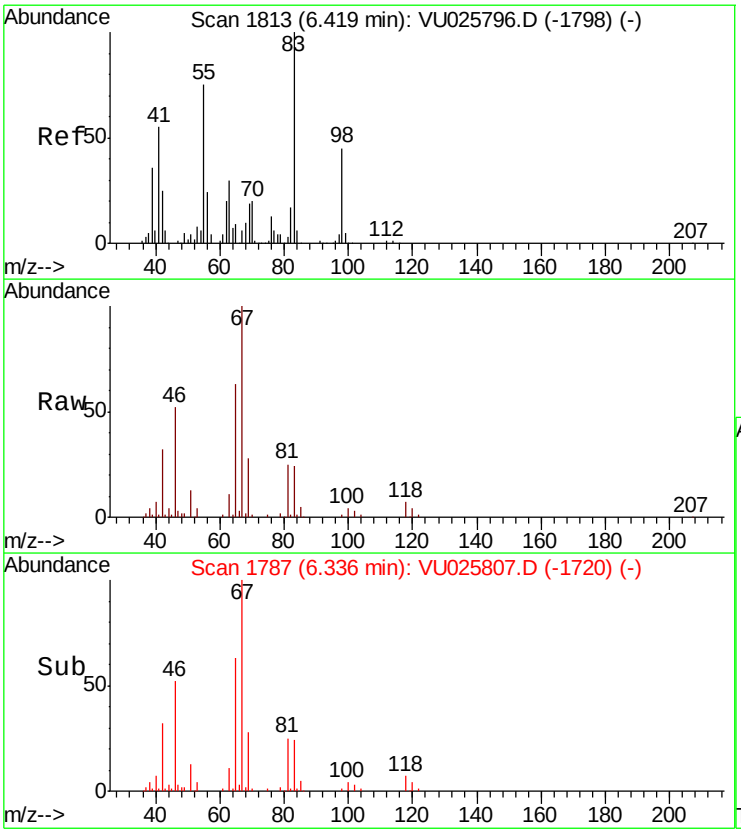
#13
Acetone
Concen: 3.47 ug/L
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU025807.D
Acq: 02 Aug 2018 21:12

Instrument : MSVOA_U
ClientSampleId : C0AA8

Tgt Ion: 43 Resp: 5600

Ion	Ratio	Lower	Upper
43	100		
58	27.0	0.0	61.2

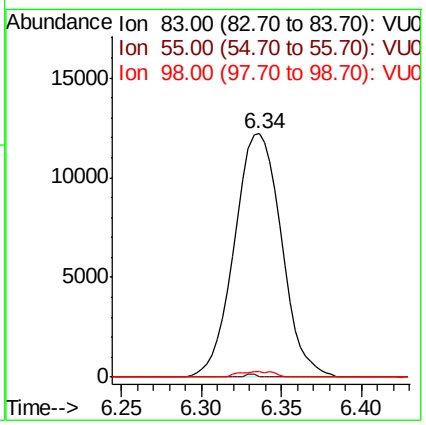


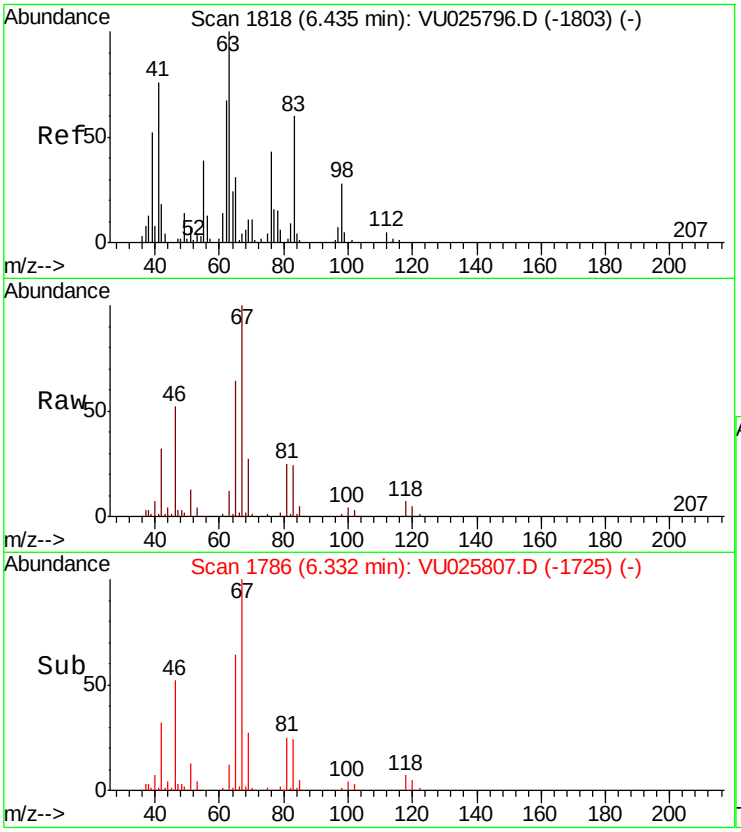


#35
Methylcyclohexane
Concen: 6.86 ug/L
RT: 6.34 min Scan# 1787
Delta R.T. -0.08 min
Lab File: VU025807.D
Acq: 02 Aug 2018 21:12

Tgt Ion: 83 Resp: 24556

Ion	Ratio	Lower	Upper
83	100		
55	0.2	61.1	91.7#
98	1.3	38.6	57.8#





#37
1,2-Dichloropropane
Concen: 5.38 ug/L
RT: 6.33 min Scan# 1786
Delta R.T. -0.10 min
Lab File: VU025807.D
Acq: 02 Aug 2018 21:12

Tgt Ion: 63 Resp: 12299

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.3	4.9#

Instrument :
MSVOA_U
ClientSampleId :
C0AA8