Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080218\
Data File : VU025798.D
Acq On : 02 Aug 2018 17:40
Operator : MD/SY
Sample : J4265-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Time: Aug 03 05:47:46 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	353502	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	333032	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	170961	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	79325	39.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 78.62%			
7) Chloroethane-d5	1.68	69	62863	37.76	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 75.52%			
11) 1,1-Dichloroethene-d2	2.27	63	121744	28.98	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 57.96%#			
21) 2-Butanone-d5	4.18	46	127584	81.89	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 81.89%			
24) Chloroform-d	4.65	84	165545	36.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 73.66%			
26) 1,2-Dichloroethane-d4	5.31	65	116122	39.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 78.12%			
32) Benzene-d6	5.35	84	329543	38.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 77.16%			
36) 1,2-Dichloropropane-d6	6.34	67	105742	38.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 76.84%			
41) Toluene-d8	7.57	98	312396	38.14	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 76.28%#			
43) trans-1,3-Dichloropropene-	7.85	79	53815	38.28	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.56%			
47) 2-Hexanone-d5	8.31	63	93117	80.80	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 80.80%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	142860	37.11	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 74.22%			
64) 1,2-Dichlorobenzene-d4	11.86	152	132917	38.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 76.72%#			
Target Compounds						Qvalue
13) Acetone	2.32	43	4921	2.69	ug/L	92
35) Methylcyclohexane	6.33	83	25202	6.16	ug/L #	19
37) 1,2-Dichloropropane	6.34	63	12107	4.63	ug/L #	88

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

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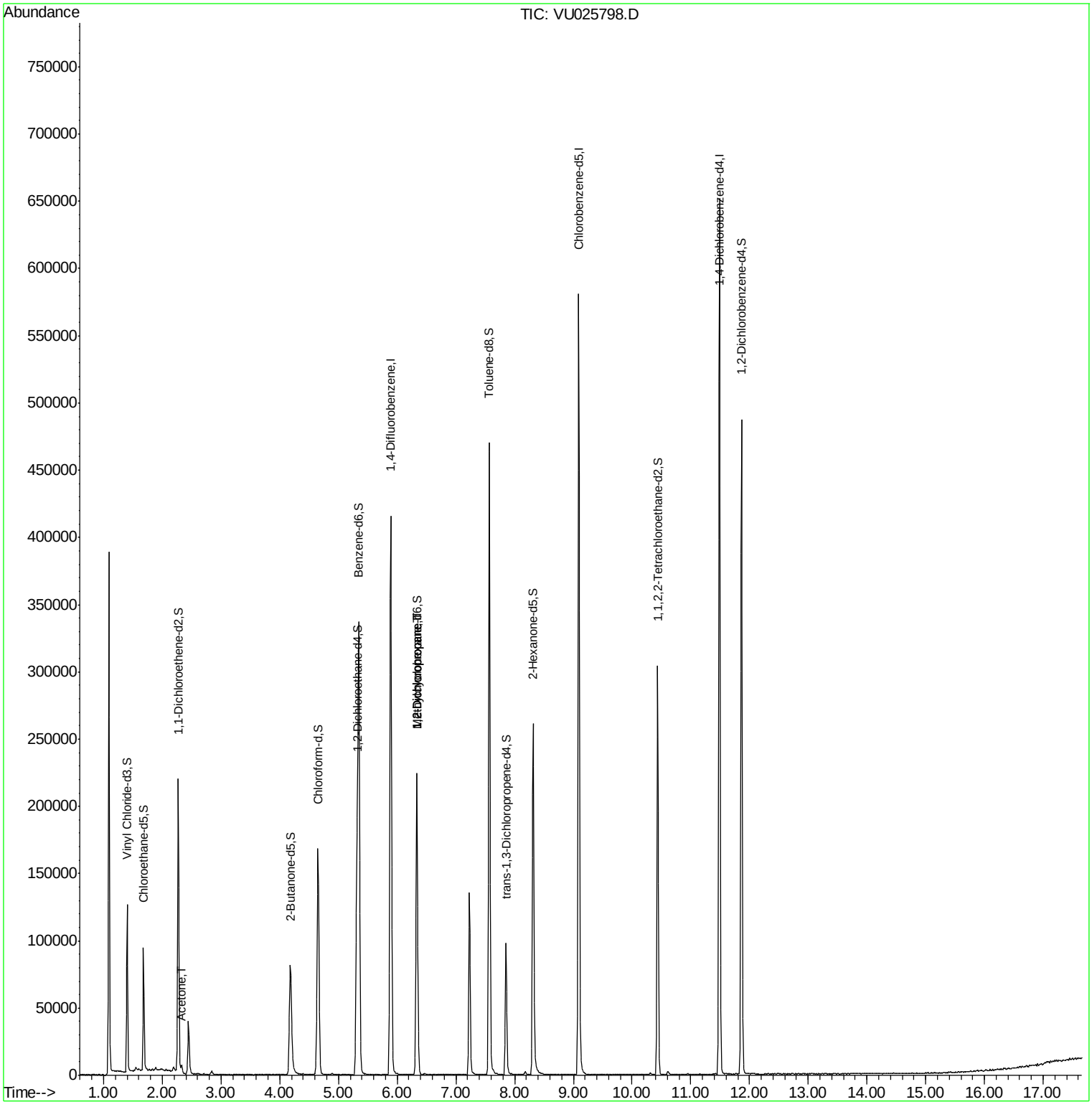
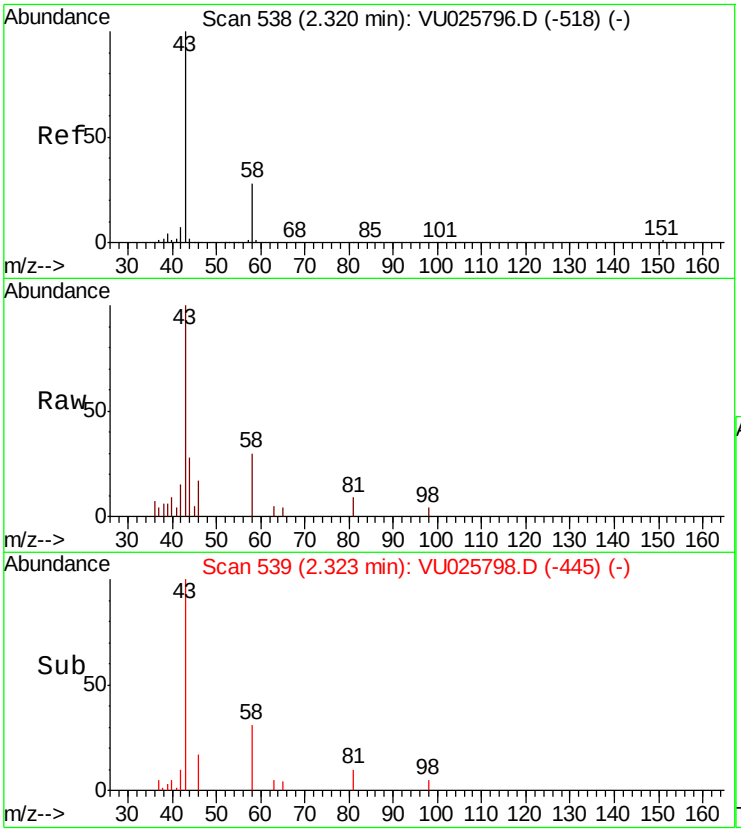


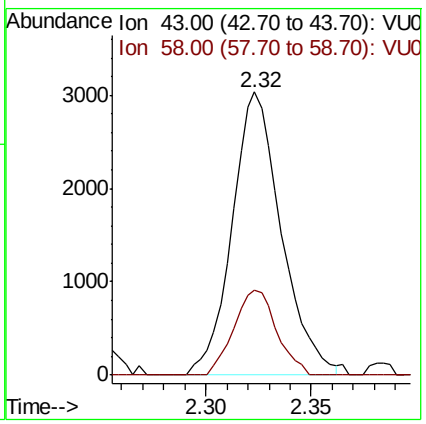


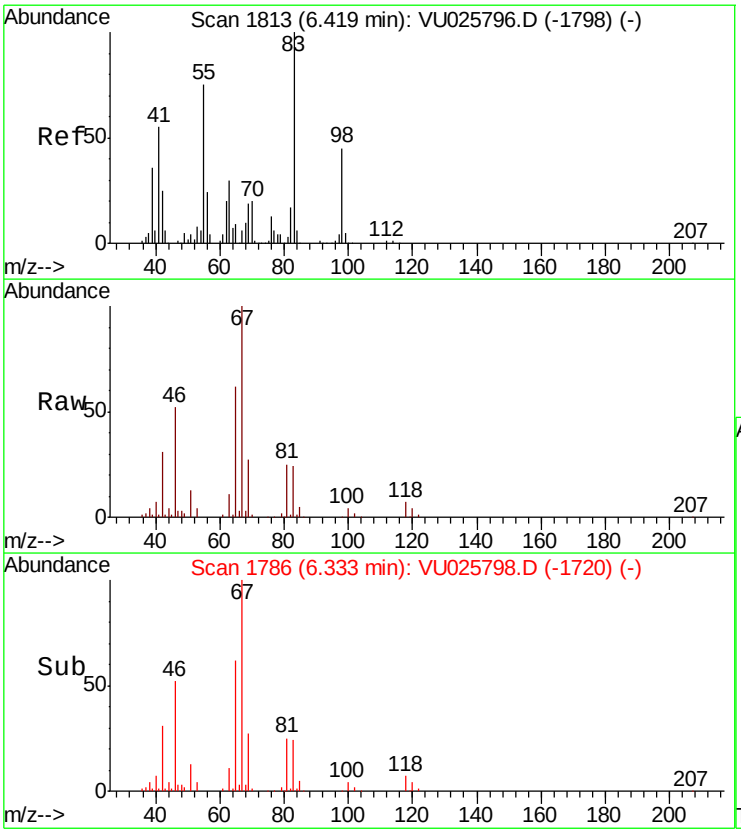
#13
Acetone
Concen: 2.69 ug/L
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU025798.D
Acq: 02 Aug 2018 17:40

Tgt Ion: 43 Resp: 4921

Ion	Ratio	Lower	Upper
43	100		
58	26.1	0.0	61.2

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

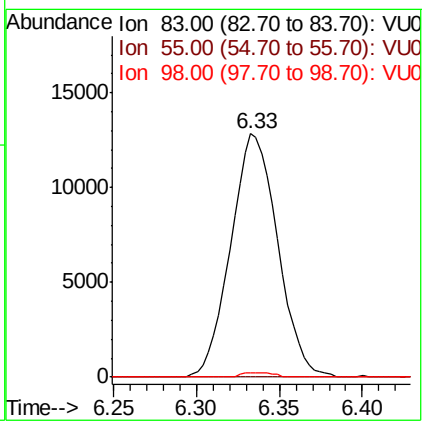


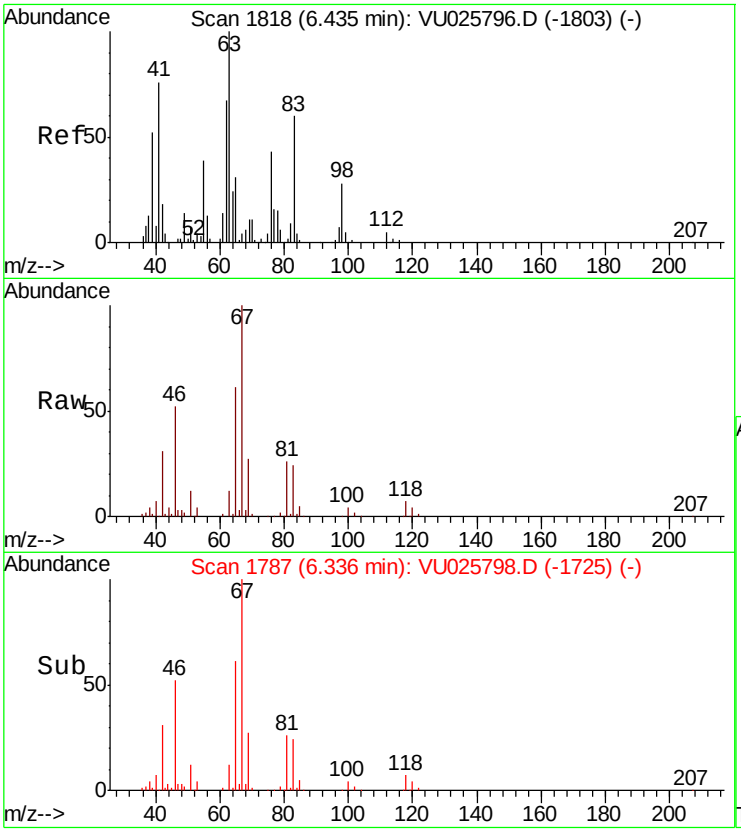


#35
Methylcyclohexane
Concen: 6.16 ug/L
RT: 6.33 min Scan# 1786
Delta R.T. -0.09 min
Lab File: VU025798.D
Acq: 02 Aug 2018 17:40

Tgt Ion: 83 Resp: 25202

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.1	91.7#
98	1.2	38.6	57.8#





#37
1,2-Dichloropropane
Concen: 4.63 ug/L
RT: 6.34 min Scan# 1787
Delta R.T. -0.10 min
Lab File: VU025798.D
Acq: 02 Aug 2018 17:40

Tgt Ion: 63 Resp: 12107

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.3	4.9#

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01