Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060620\
Data File : VU038631.D
Acq On : 06 Jun 2020 20:44
Operator : SY/MD
Sample : L2912-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : F9E79

Quant Time: Jun 07 04:05:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun Jun 07 04:01:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	317908	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	317105	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	150844	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	62918	3.06	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 61.20%			
7) Chloroethane-d5	1.93	69	62989	3.98	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.60%			
11) 1,1-Dichloroethene-d2	2.59	63	107593	2.66	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 53.20%#			
20) 2-Butanone-d5	4.68	46	344703	55.15	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.30%			
24) Chloroform-d	5.10	84	176814	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.40%			
26) 1,2-Dichloroethane-d4	5.74	65	104559	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.20%			
32) Benzene-d6	5.76	84	342280	4.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.40%			
36) 1,2-Dichloropropane-d6	6.72	67	111110	4.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.20%			
41) Toluene-d8	7.92	98	281697	3.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.40%			
43) trans-1,3-Dichloropropene-	8.20	79	40786	3.90	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 78.00%			
46) 2-Hexanone-d5	8.65	63	294405	56.94	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 113.88%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	102039	4.94	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.80%			
64) 1,2-Dichlorobenzene-d4	12.20	152	121228	4.66	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.20%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.72	83	26248	0.739	ug/L #	17
37) 1,2-Dichloropropane	6.72	63	12006	0.540	ug/L #	86
59) 1,2,3-Trichloropropane	11.83	75	17835	1.074	ug/L #	85

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

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Quant Title : TRACE VOA SOM01.0
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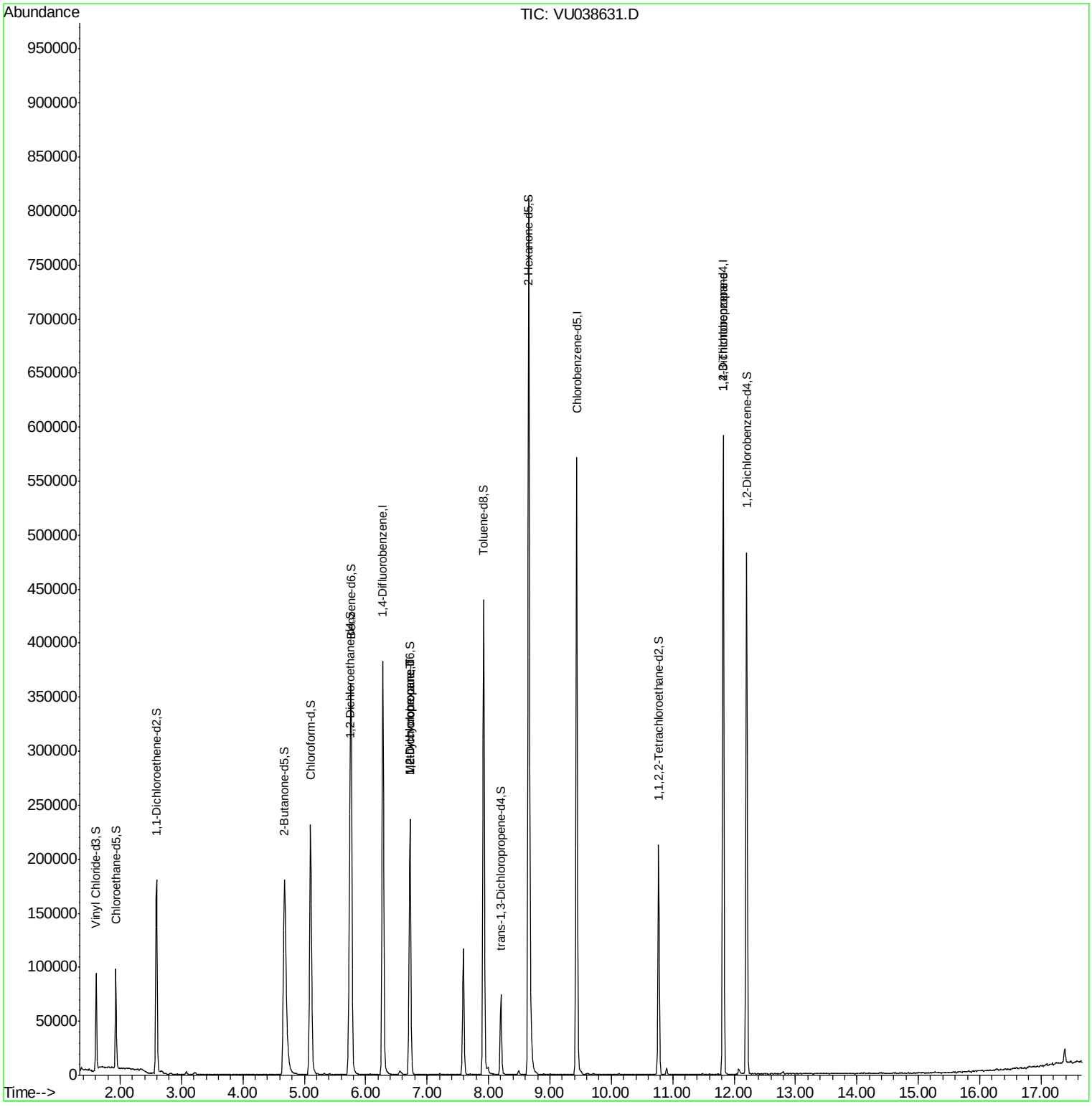
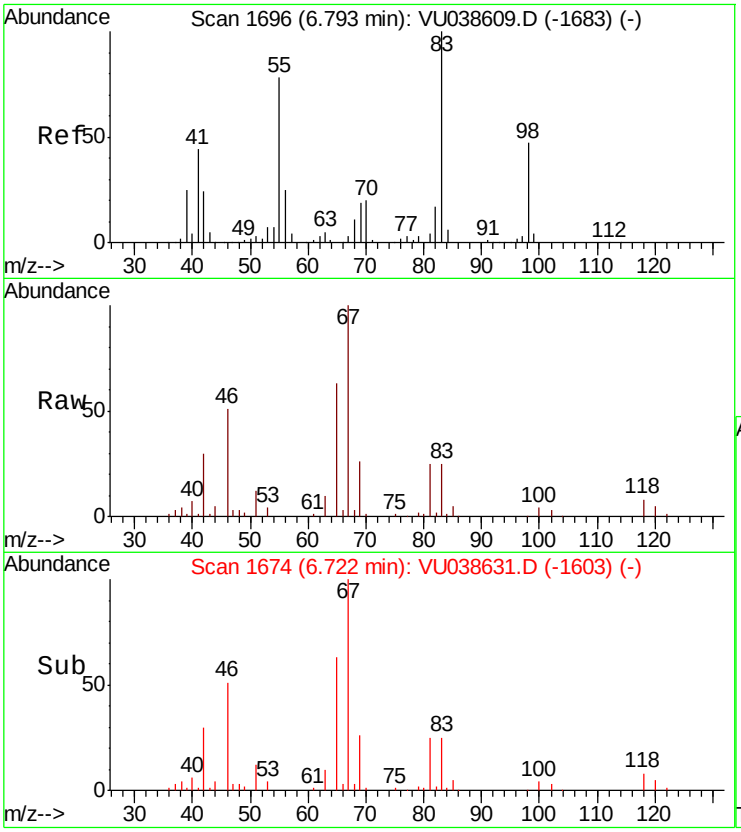


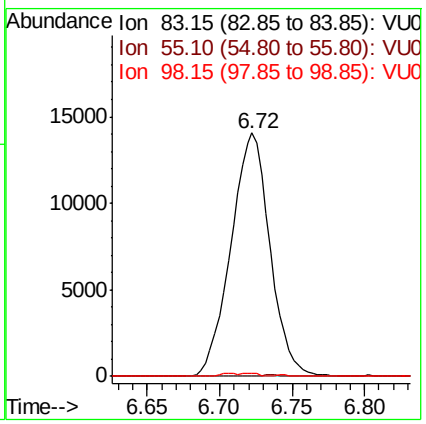


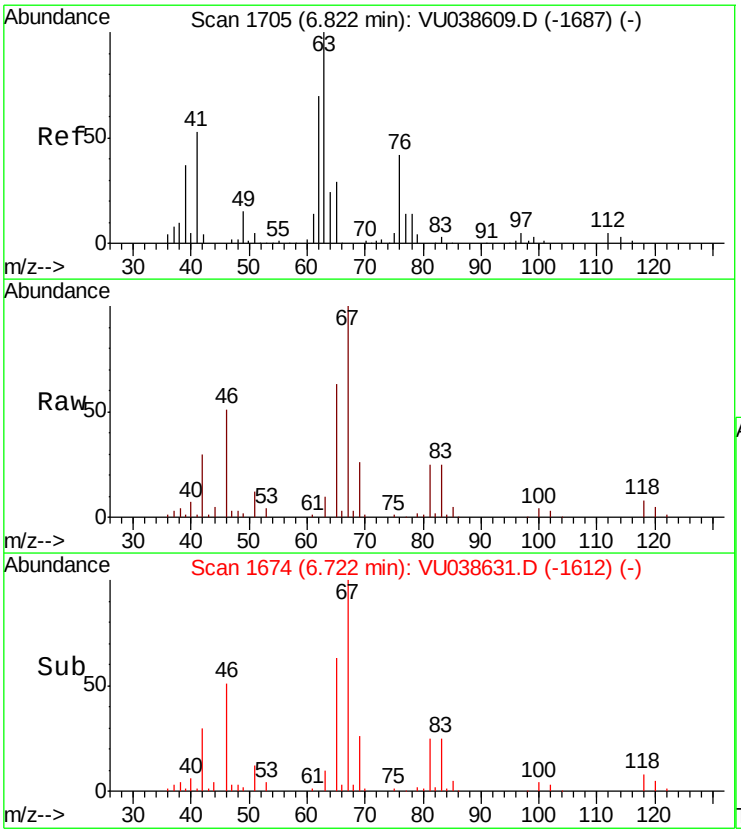
#35
Methylcyclohexane
Concen: 0.739 ug/L
RT: 6.72 min Scan# 1674
Delta R.T. -0.07 min
Lab File: VU038631.D
Acq: 06 Jun 2020 20:44

Instrument : MSVOA_U
ClientSampleId : F9E79

Tgt Ion: 83 Resp: 26248

Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.4	95.2#
98	0.5	39.0	58.4#

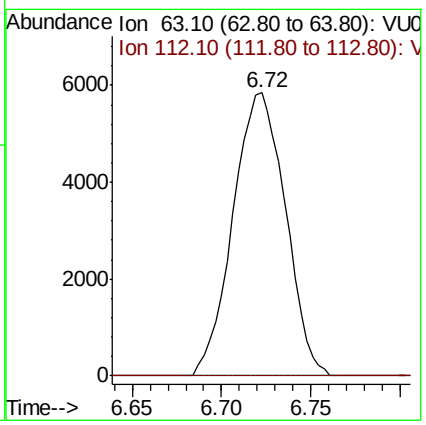


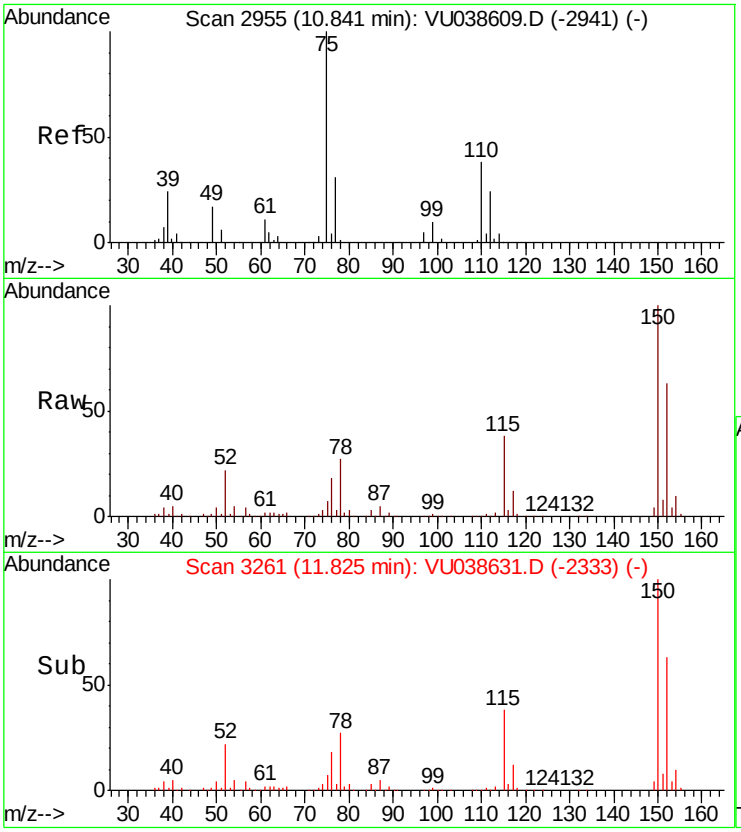


#37
1,2-Dichloropropane
Concen: 0.540 ug/L
RT: 6.72 min Scan# 1674
Delta R.T. -0.10 min
Lab File: VU038631.D
Acq: 06 Jun 2020 20:44

Tgt Ion: 63 Resp: 12006

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.7	5.5#





#59
1,2,3-Trichloropropane
Concen: 1.074 ug/L
RT: 11.83 min Scan# 3261
Delta R.T. 0.98 min
Lab File: VU038631.D
Acq: 06 Jun 2020 20:44

Instrument :
MSVOA_U
ClientSampleId :
F9E79

Tgt Ion: 75 Resp: 17835

Ion	Ratio	Lower	Upper
75	100		
77	40.1	25.4	38.2#