Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100220\
Data File : VU040469.D
Acq On : 02 Oct 2020 19:02
Operator : SY/MD
Sample : L4185-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AR1

Quant Time: Oct 03 03:06:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 03 00:09:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	118467	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	117719	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	51574	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	31876	5.44	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 108.80%			
7) Chloroethane-d5	1.92	69	27027	5.26	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.20%			
11) 1,1-Dichloroethene-d2	2.58	63	51457	3.65	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.00%			
20) 2-Butanone-d5	4.66	46	135869	46.64	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.28%			
24) Chloroform-d	5.08	84	67613	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.80%			
26) 1,2-Dichloroethane-d4	5.72	65	44250	5.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.00%			
32) Benzene-d6	5.75	84	132284	5.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 111.80%			
36) 1,2-Dichloropropane-d6	6.70	67	45737	5.28	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.60%			
41) Toluene-d8	7.91	98	111277	5.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.20%			
43) trans-1,3-Dichloropropene-	8.19	79	18531	5.25	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 105.00%			
46) 2-Hexanone-d5	8.64	63	92171	44.35	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.70%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	38081	4.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.40%			
64) 1,2-Dichlorobenzene-d4	12.19	152	44630	5.71	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 114.20%			
Target Compounds						Qvalue
13) Acetone	2.67	43	8867	3.652	ug/L	64
42) Toluene	7.98	91	2100	0.052	ug/L	83

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

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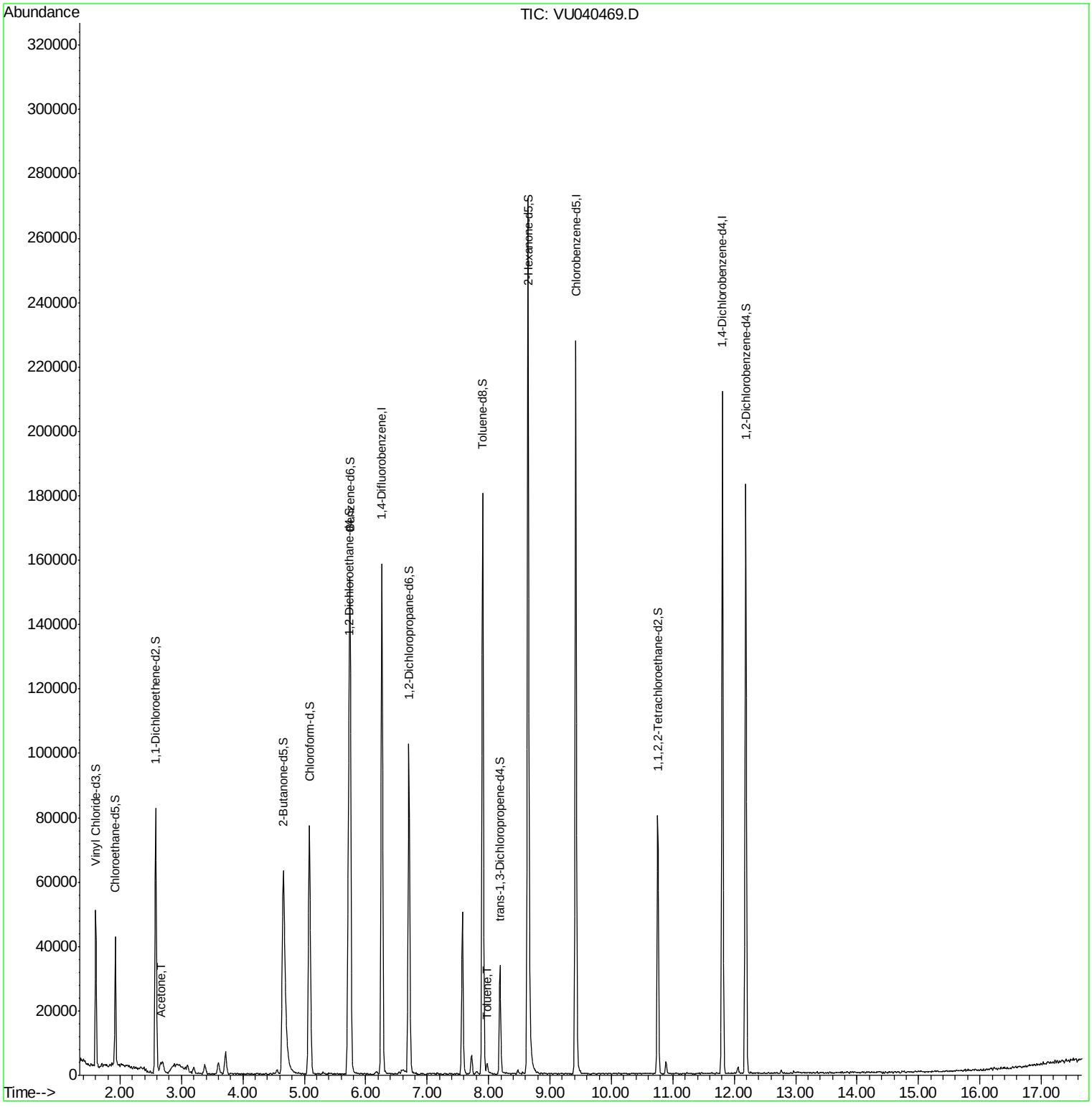
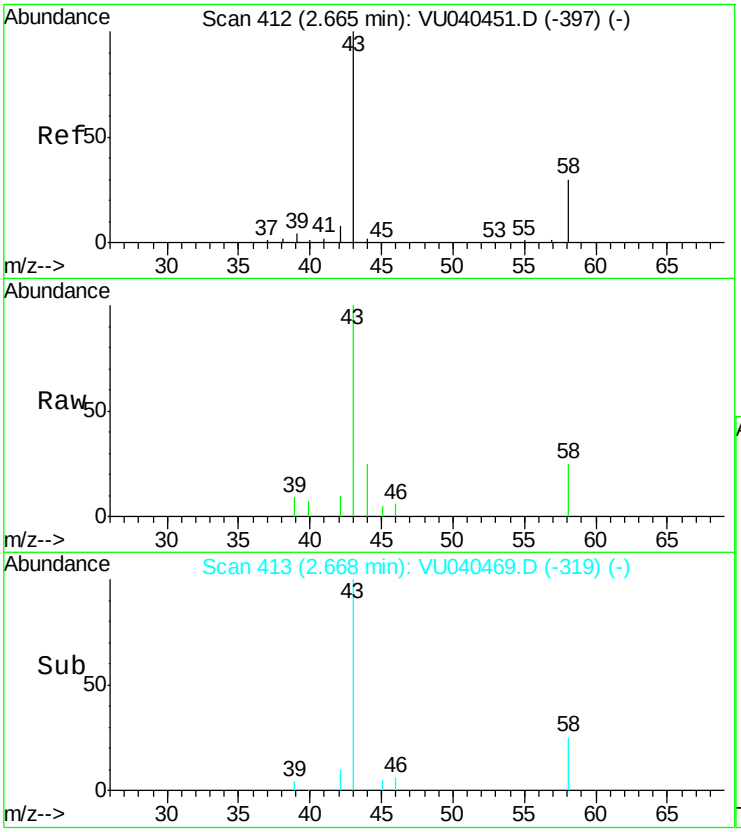


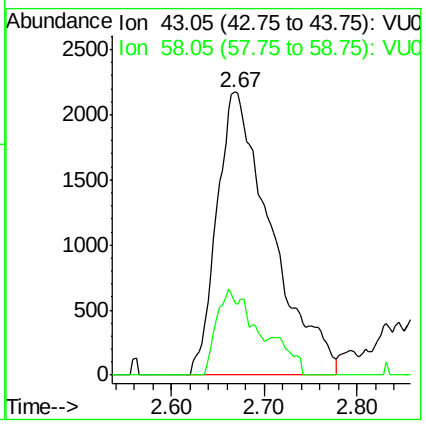


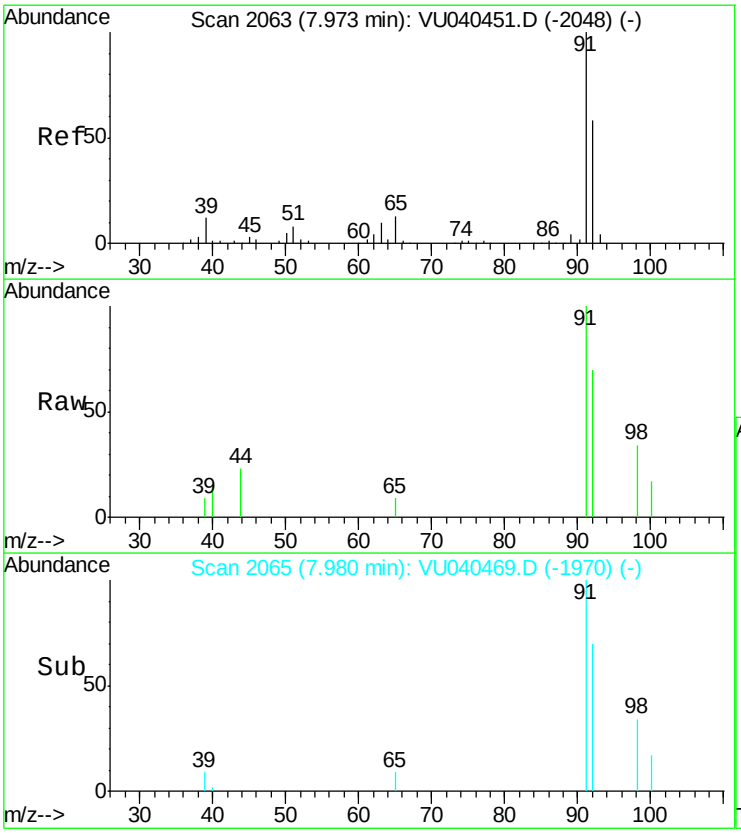
#13
Acetone
Concen: 3.652 ug/L
RT: 2.67 min Scan# 413
Delta R.T. 0.00 min
Lab File: VU040469.D
Acq: 02 Oct 2020 19:02

Instrument : MSVOA_U
ClientSampleId : C0AR1

Tgt Ion: 43 Resp: 8867

Ion	Ratio	Lower	Upper
43	100		
58	11.2	0.0	61.8





#42
Toluene
Concen: 0.052 ug/L
RT: 7.98 min Scan# 2065
Delta R.T. 0.01 min
Lab File: VU040469.D
Acq: 02 Oct 2020 19:02

Tgt Ion: 91 Resp: 2100

Ion	Ratio	Lower	Upper
91	100		
92	69.6	40.0	74.4