Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100920\
Data File : VU040589.D
Acq On : 09 Oct 2020 17:15
Operator : SY/MD
Sample : L4346-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : YAQZ3

Quant Time: Oct 10 05:27:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 10 04:13:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	138790	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	139513	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	60762	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	50767	4.41	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.20%			
7) Chloroethane-d5	1.92	69	41850	4.72	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.40%			
11) 1,1-Dichloroethene-d2	2.58	63	75535	3.36	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.20%			
20) 2-Butanone-d5	4.66	46	195366	53.09	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.18%			
24) Chloroform-d	5.08	84	95421	4.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.60%			
26) 1,2-Dichloroethane-d4	5.72	65	60247	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.00%			
32) Benzene-d6	5.75	84	179938	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.60%			
36) 1,2-Dichloropropane-d6	6.70	67	60601	4.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.00%			
41) Toluene-d8	7.91	98	151387	4.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.80%			
43) trans-1,3-Dichloropropene-	8.19	79	24990	4.72	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 94.40%			
46) 2-Hexanone-d5	8.64	63	137286	50.34	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.68%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	53169	4.74	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.80%			
64) 1,2-Dichlorobenzene-d4	12.19	152	60174	5.34	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.80%			
Target Compounds						Qvalue
13) Acetone	2.66	43	27243	9.550	ug/L	99
25) Chloroform	5.11	83	5997	0.274	ug/L	96

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

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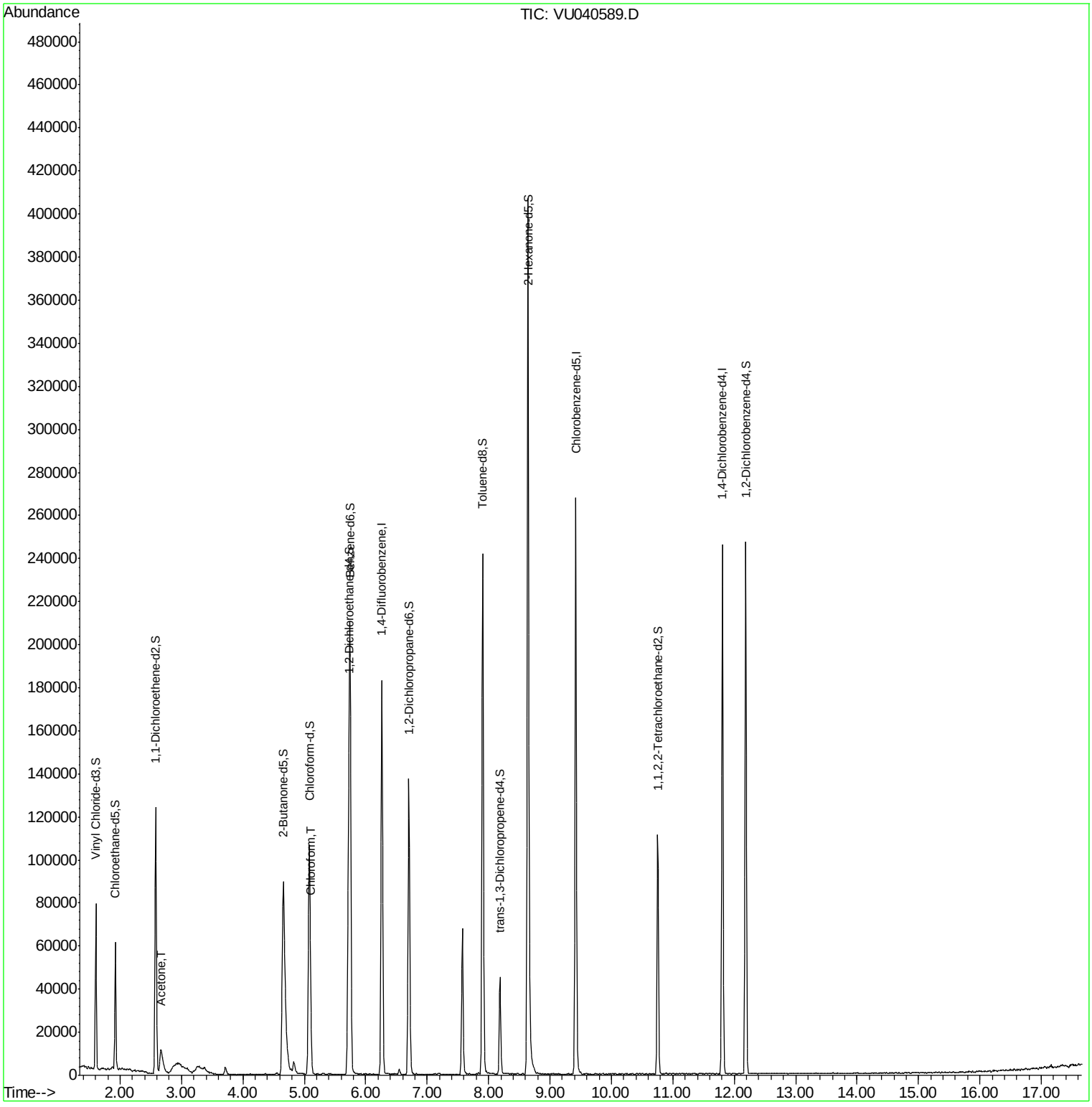
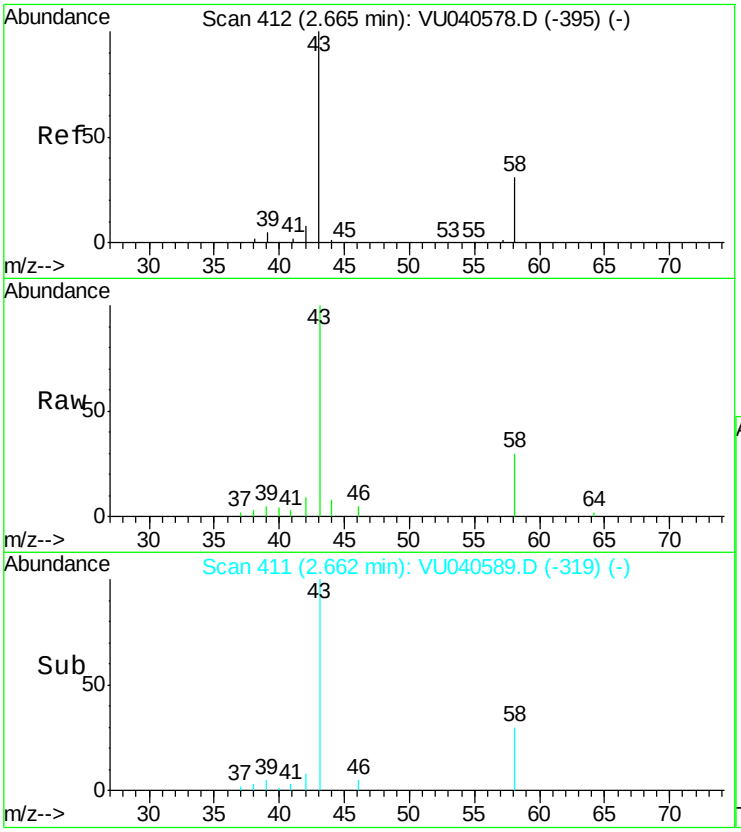


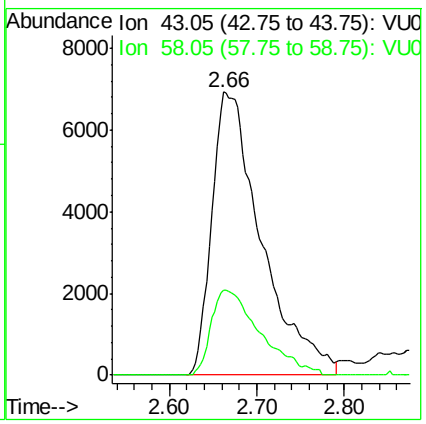


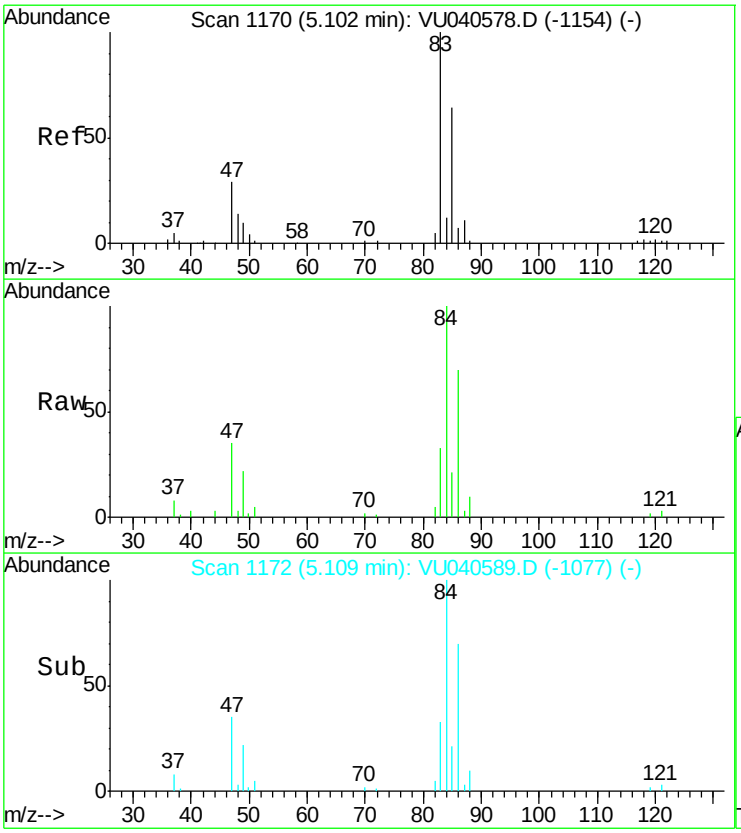
#13
Acetone
Concen: 9.550 ug/L
RT: 2.66 min Scan# 411
Delta R.T. -0.00 min
Lab File: VU040589.D
Acq: 09 Oct 2020 17:15

Instrument : MSVOA_U
ClientSampleId : YAQZ3

Tgt Ion: 43 Resp: 27243

Ion	Ratio	Lower	Upper
43	100		
58	29.8	0.0	60.6





#25
Chloroform
Concen: 0.274 ug/L
RT: 5.11 min Scan# 1172
Delta R.T. 0.01 min
Lab File: VU040589.D
Acq: 09 Oct 2020 17:15

Tgt Ion: 83 Resp: 5997

Ion	Ratio	Lower	Upper
83	100		
85	63.4	46.5	86.5