Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110520\
Data File : VU041107.D
Acq On : 05 Nov 2020 16:16
Operator : SY/MD
Sample : L4648-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AB5

Quant Time: Nov 06 02:03:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 06 01:44:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	53558	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	56396	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	25490	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	20835	4.63	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.60%			
7) Chloroethane-d5	1.92	69	17496	5.06	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 101.20%			
11) 1,1-Dichloroethene-d2	2.58	63	31790	3.60	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.00%			
20) 2-Butanone-d5	4.65	46	82599	55.75	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.50%			
24) Chloroform-d	5.08	84	43615	5.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.80%			
26) 1,2-Dichloroethane-d4	5.71	65	26644	5.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.00%			
32) Benzene-d6	5.74	84	80967	5.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.40%			
36) 1,2-Dichloropropane-d6	6.70	67	27736	5.65	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 113.00%			
41) Toluene-d8	7.90	98	67640	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
43) trans-1,3-Dichloropropene-	8.18	79	10492	4.93	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 98.60%			
46) 2-Hexanone-d5	8.64	63	57798	50.43	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.86%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	23930	5.25	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.00%			
64) 1,2-Dichlorobenzene-d4	12.19	152	26975	6.03	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 120.60%#			
Target Compounds						Qvalue
13) Acetone	2.66	43	3254	3.212	ug/L #	65
21) 2-Butanone	4.73	43	2463	1.556	ug/L	93

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

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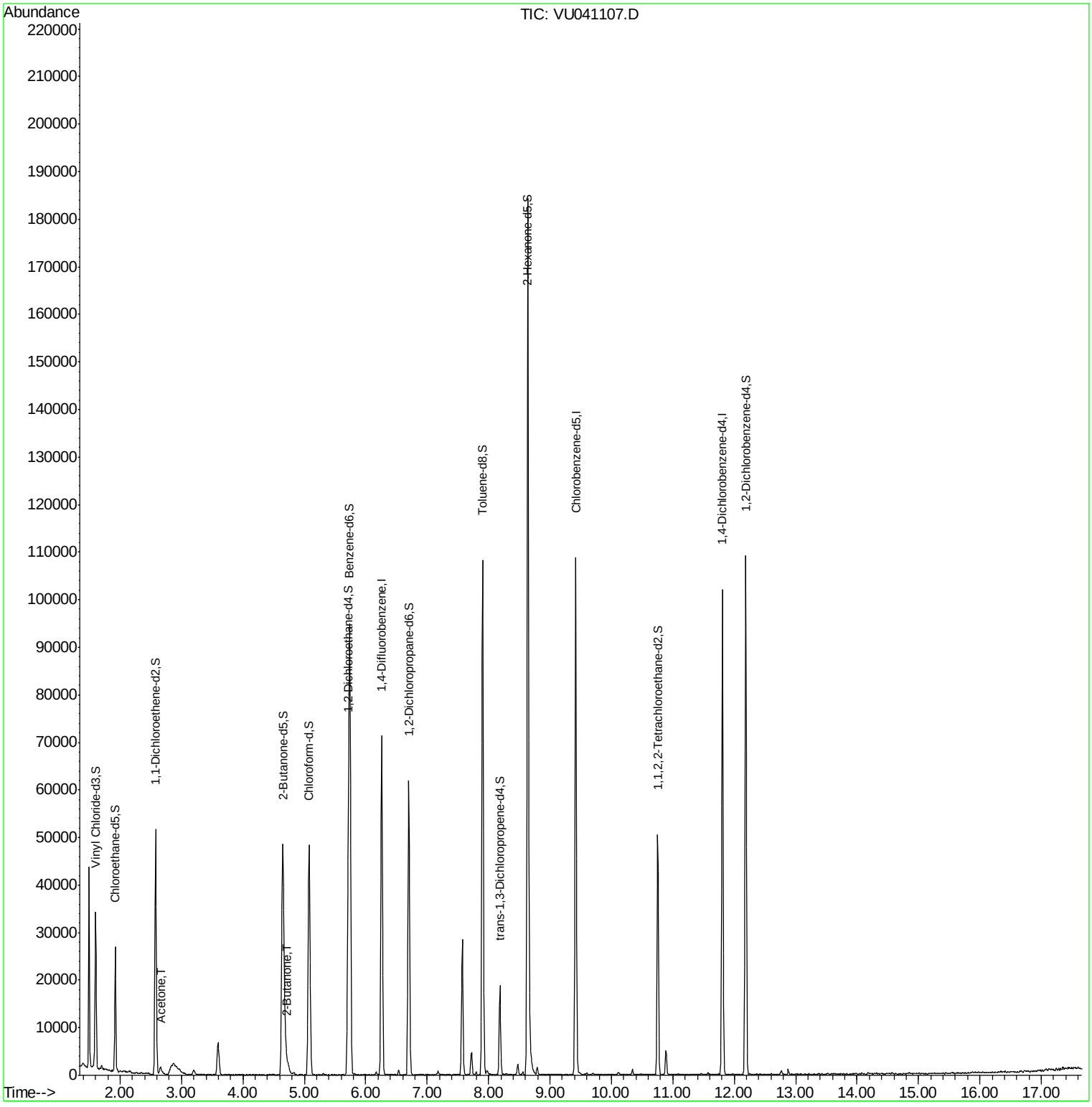
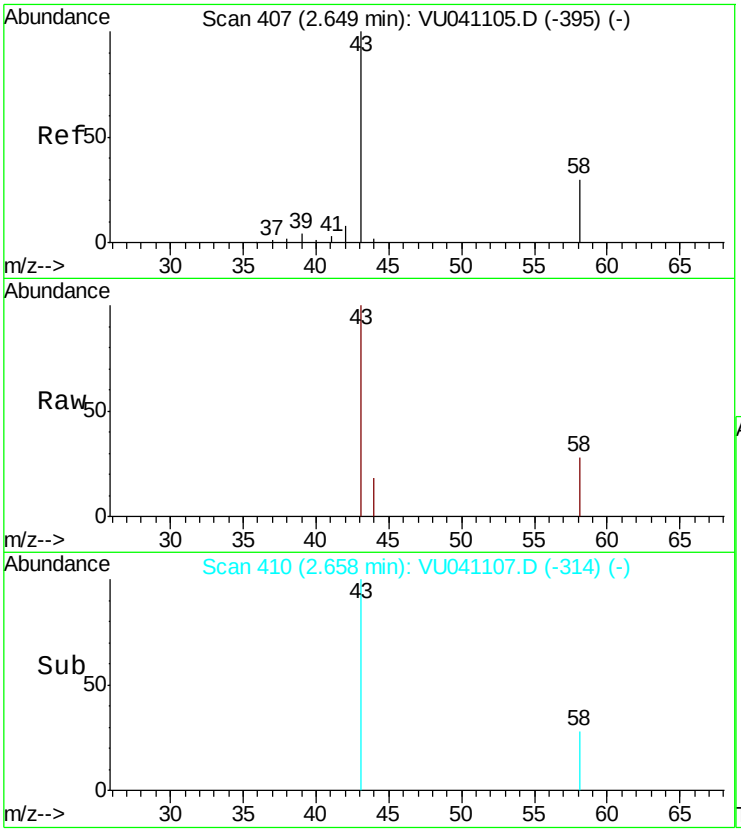


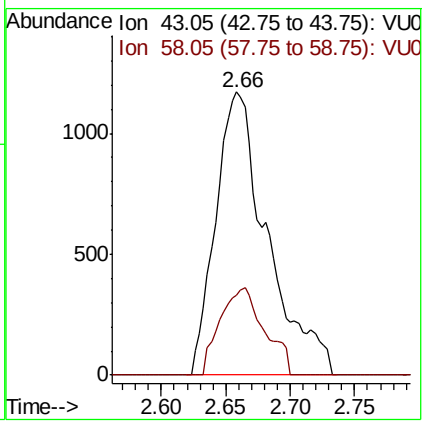


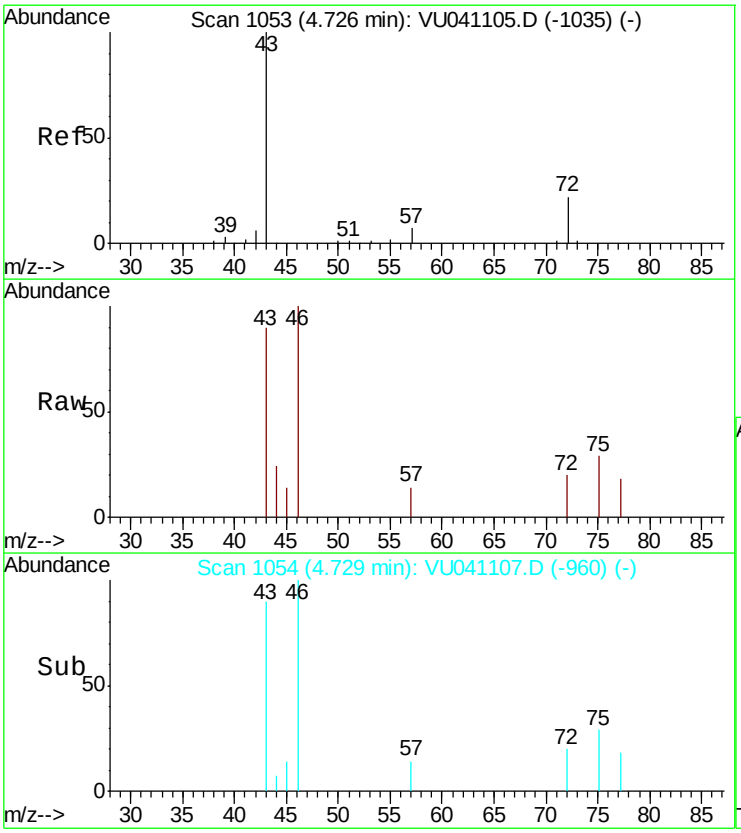
#13
Acetone
Concen: 3.212 ug/L
RT: 2.66 min Scan# 410
Delta R.T. 0.01 min
Lab File: VU041107.D
Acq: 05 Nov 2020 16:16

Instrument :
MSVOA_U
ClientSampleId :
C0AB5

Tgt Ion: 43 Resp: 3254

Ion	Ratio	Lower	Upper
43	100		
58	26.5	0.0	25.4#





#21
2-Butanone
Concen: 1.556 ug/L
RT: 4.73 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VU041107.D
Acq: 05 Nov 2020 16:16

Tgt Ion: 43 Resp: 2463

Ion	Ratio	Lower	Upper
43	100		
72	20.1	11.8	35.4