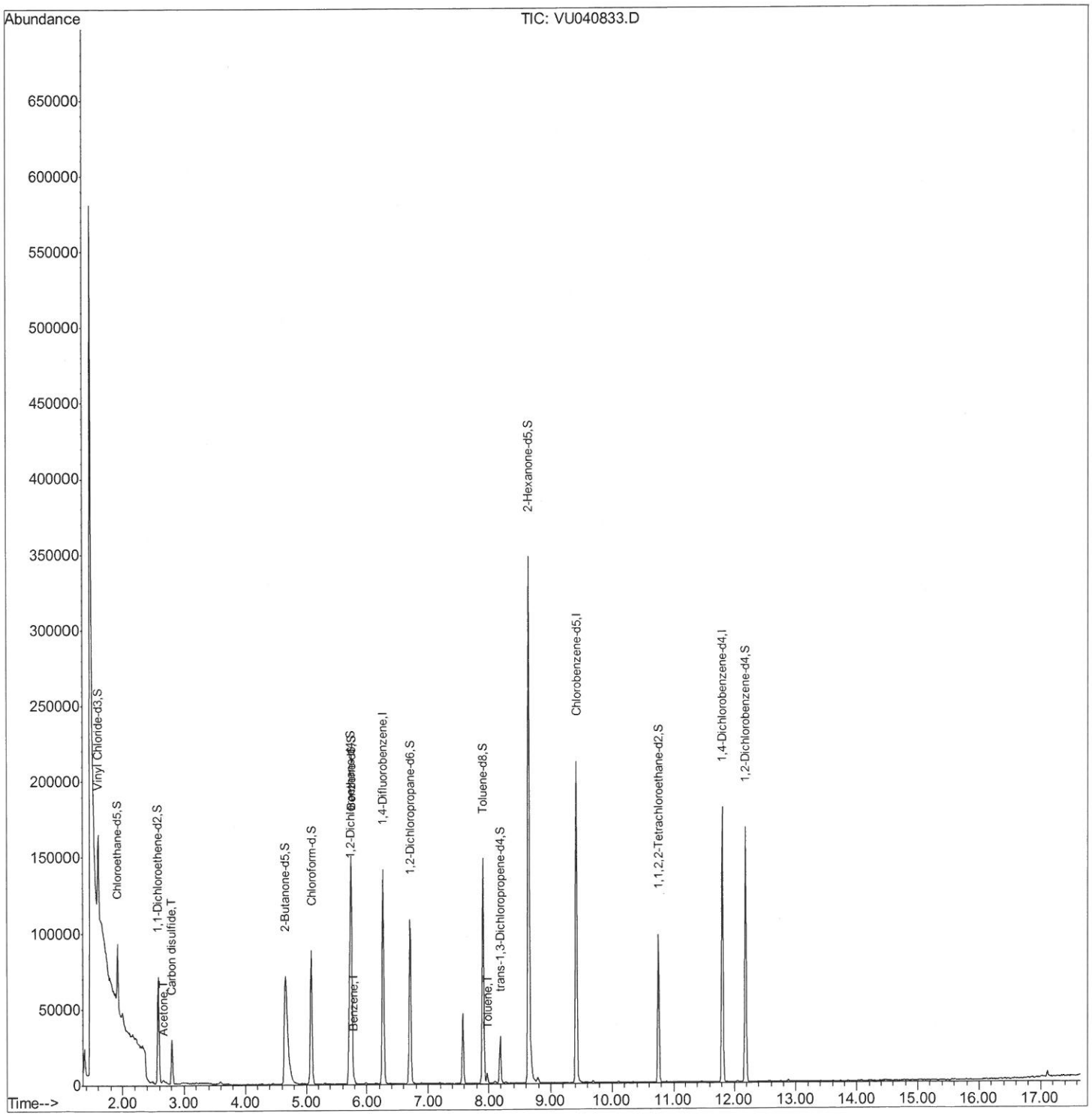
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101920\
Data File : VU040833.D
Acq On : 20 Oct 2020 02:56
Operator : SY/MD
Sample : L4428-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Oct 20 06:37:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 20 05:12:18 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
ETZ29

Manual Integrations APPROVED
MMDadoda
10/20/2020 4:25:38 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101920\
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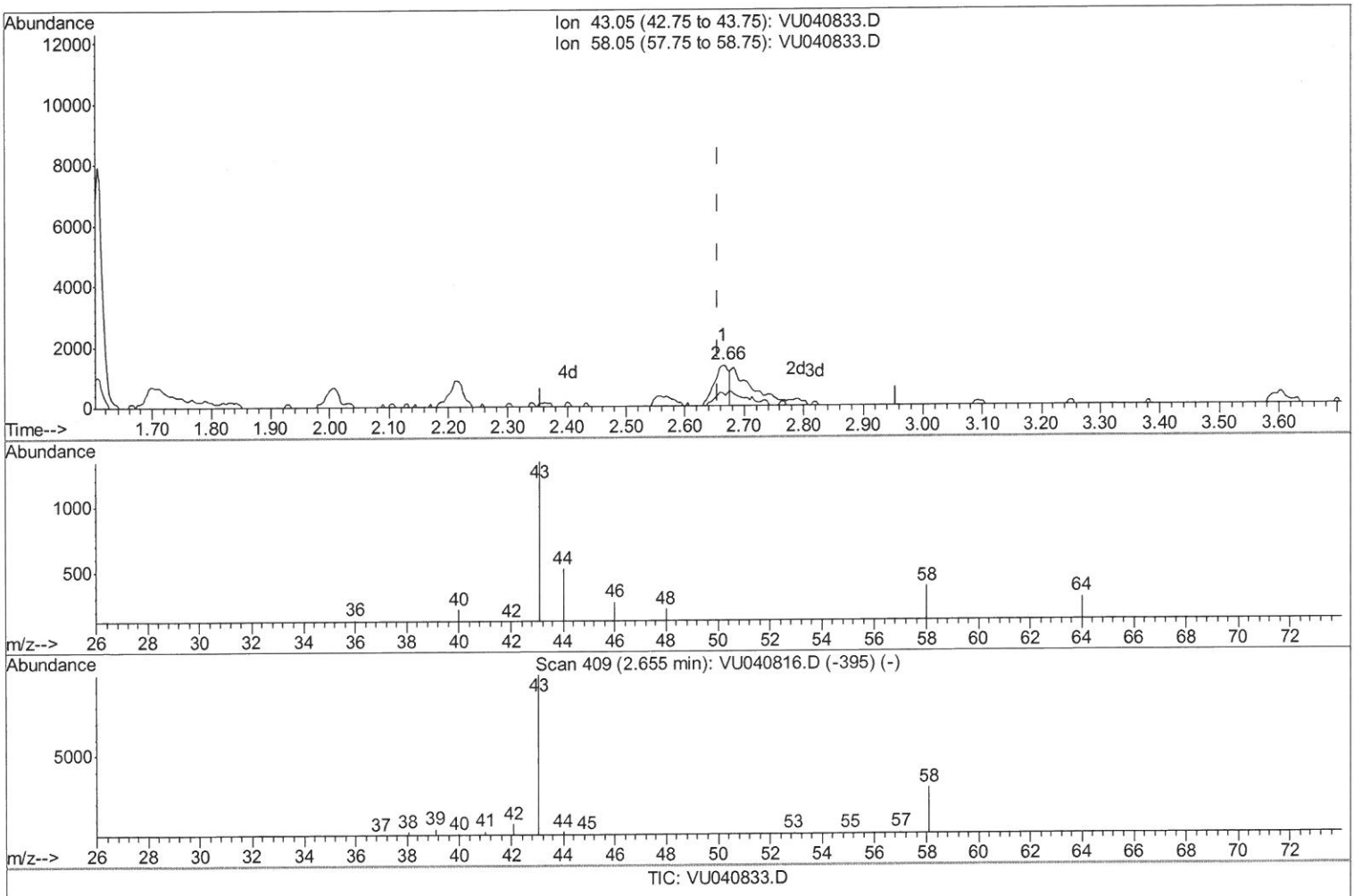
10/20/2020 4:25:38 PM



(13) Acetone (T)

2.665min (+0.010) 1.02ug/L

response 2290

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	24.15
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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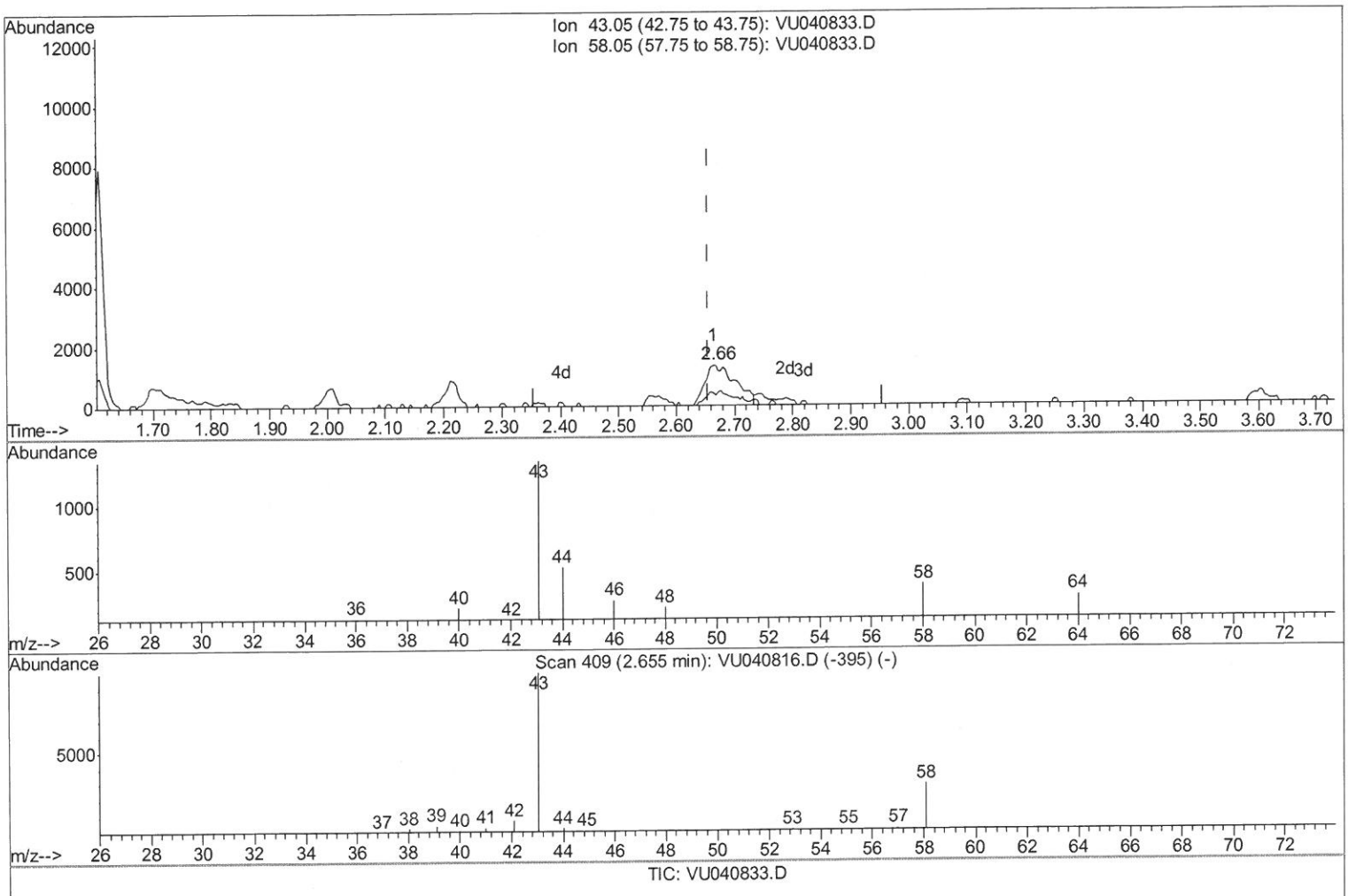
MMDadoda
10/20/2020 4:25:38 PM



TIC: VU040833.D

(13) Acetone (T)

2.665min (+0.010) 2.17ug/L m

response 4841

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	11.42
0.00	0.00	0.00
0.00	0.00	0.00

MD 10/20/20

Quantitation Report (QT Reviewed)

Instrument :
MSVOA_U
ClientSampleId :
ETZ29

Manual Integrations APPROVED
MMDadoda
10/20/2020 4:25:38 PM

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101920\
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QLast Update : Tue Oct 20 05:12:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	108702	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	110194	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	44392	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	26211	2.91	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 58.20%			
7) Chloroethane-d5	1.92	69	28138	4.05	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 81.00%			
11) 1,1-Dichloroethene-d2	2.58	63	42920	2.44	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 48.80%#			
20) 2-Butanone-d5	4.66	46	171102	59.36	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 118.72%			
24) Chloroform-d	5.08	84	78448	4.96	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.20%			
26) 1,2-Dichloroethane-d4	5.72	65	47738	4.96	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.20%			
32) Benzene-d6	5.74	84	124420	4.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.80%			
36) 1,2-Dichloropropane-d6	6.70	67	47317	4.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.00%			
41) Toluene-d8	7.91	98	92357	3.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.40%#			
43) trans-1,3-Dichloropropene-	8.19	79	17644	4.22	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.40%			
46) 2-Hexanone-d5	8.64	63	113107	52.51	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.02%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	46819	5.29	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.80%			
64) 1,2-Dichlorobenzene-d4	12.19	152	41445	5.04	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.80%			
Target Compounds						Qvalue
13) Acetone	2.66	43	4841m	2.167	ug/L	
14) Carbon disulfide	2.81	76	37911	1.746	ug/L	98
33) Benzene	5.79	78	3191	0.090	ug/L	100
42) Toluene	7.97	91	5051	0.140	ug/L	82

JMB 10/20/20

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