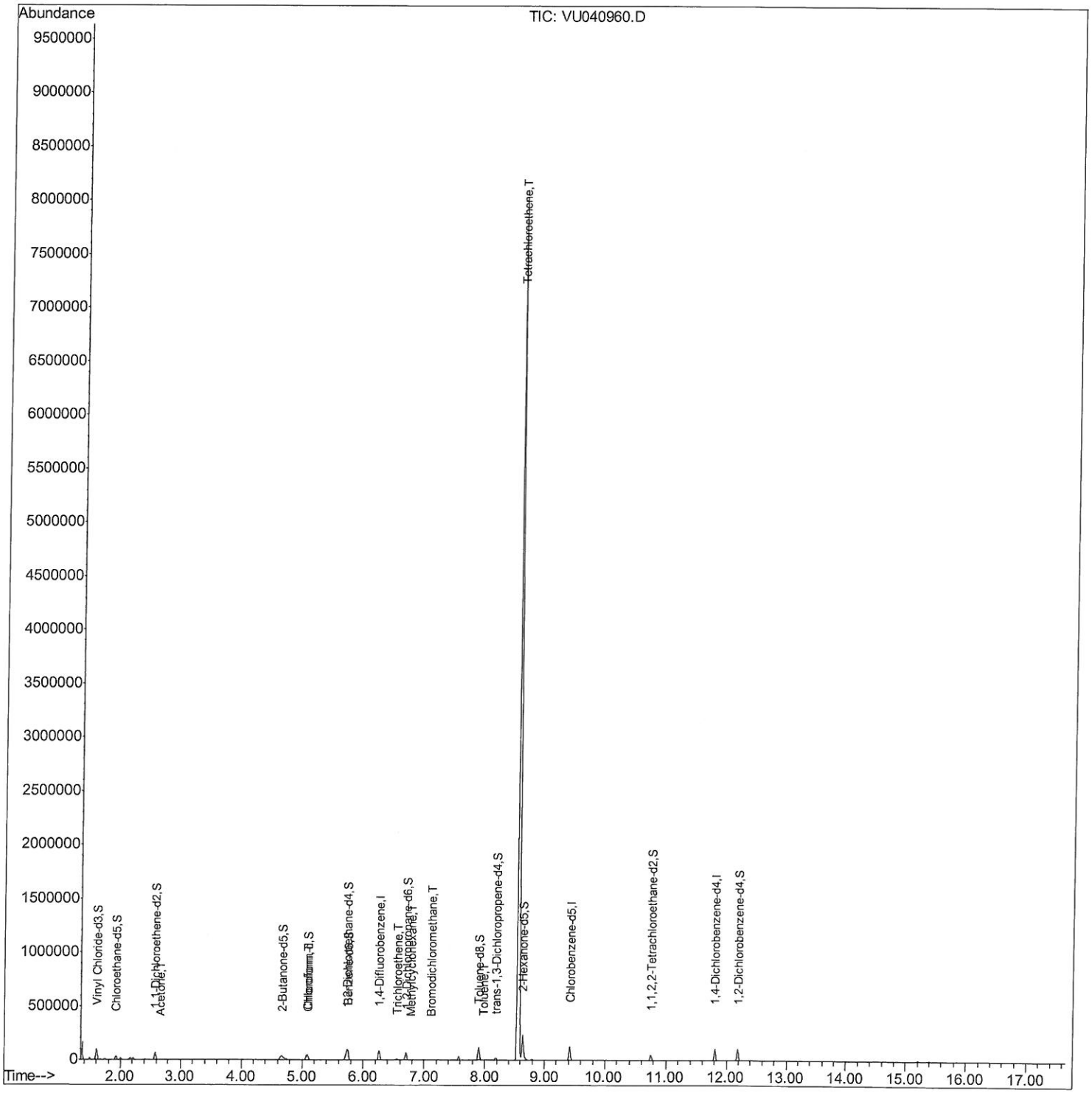
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102620\
Data File : VU040960.D
Acq On : 26 Oct 2020 22:48
Operator : SY/MD
Sample : L4492-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 27 05:43:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 27 05:24:32 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0AP4

Manual Integrations APPROVED
MMDadoda
10/27/2020 3:12:25 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102620\
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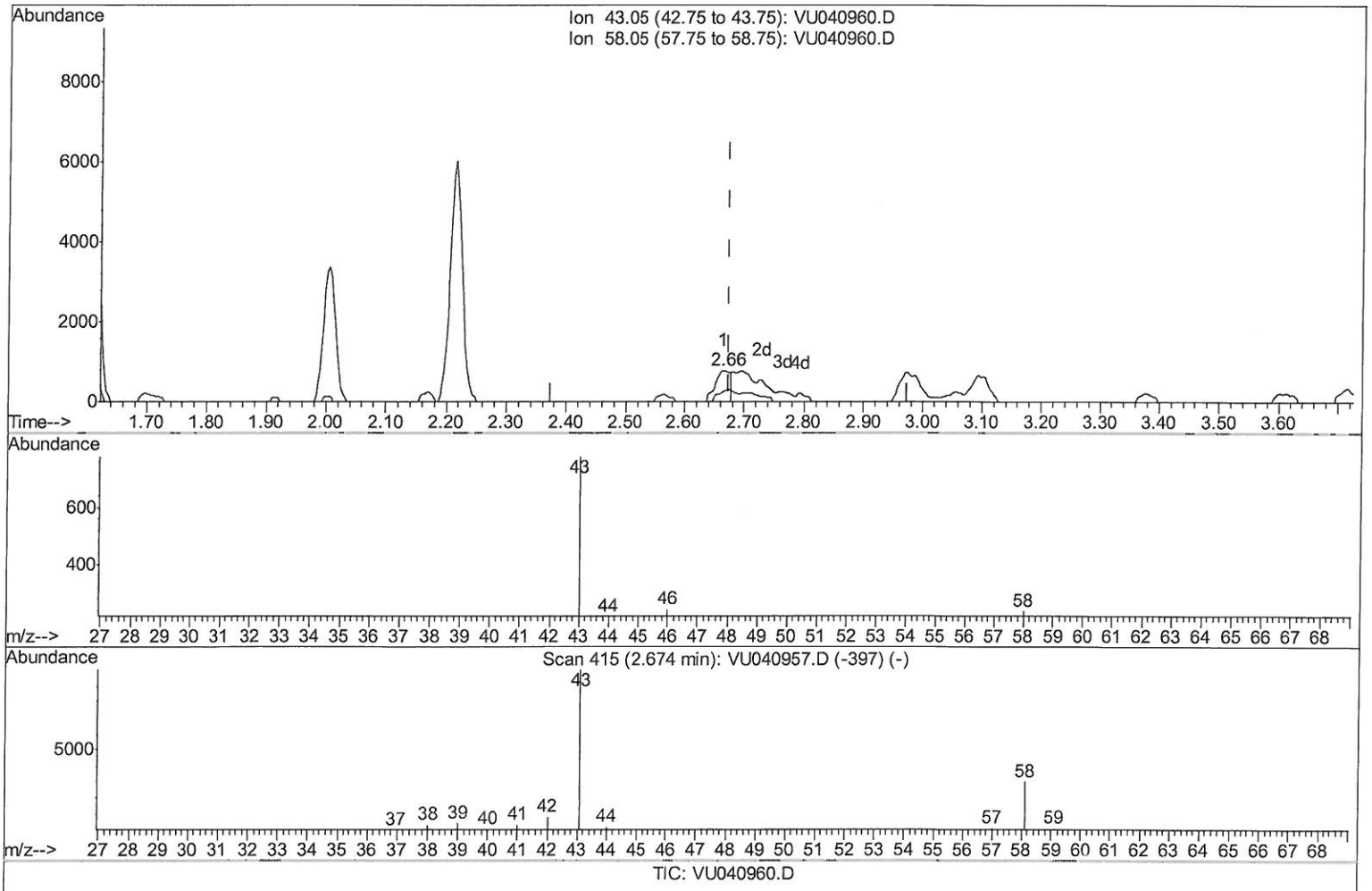

TIC: VU040960.D

(13) Acetone (T)

2.665min (-0.010) 1.14ug/L

response 1368

Ion	Exp%	Act%
43.05	100	100
58.05	12.70	47.37#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102620\
Data File : VU040960.D
Acq On : 26 Oct 2020 22:48
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Misc : 25.0mL/MSVOA_U/WATER
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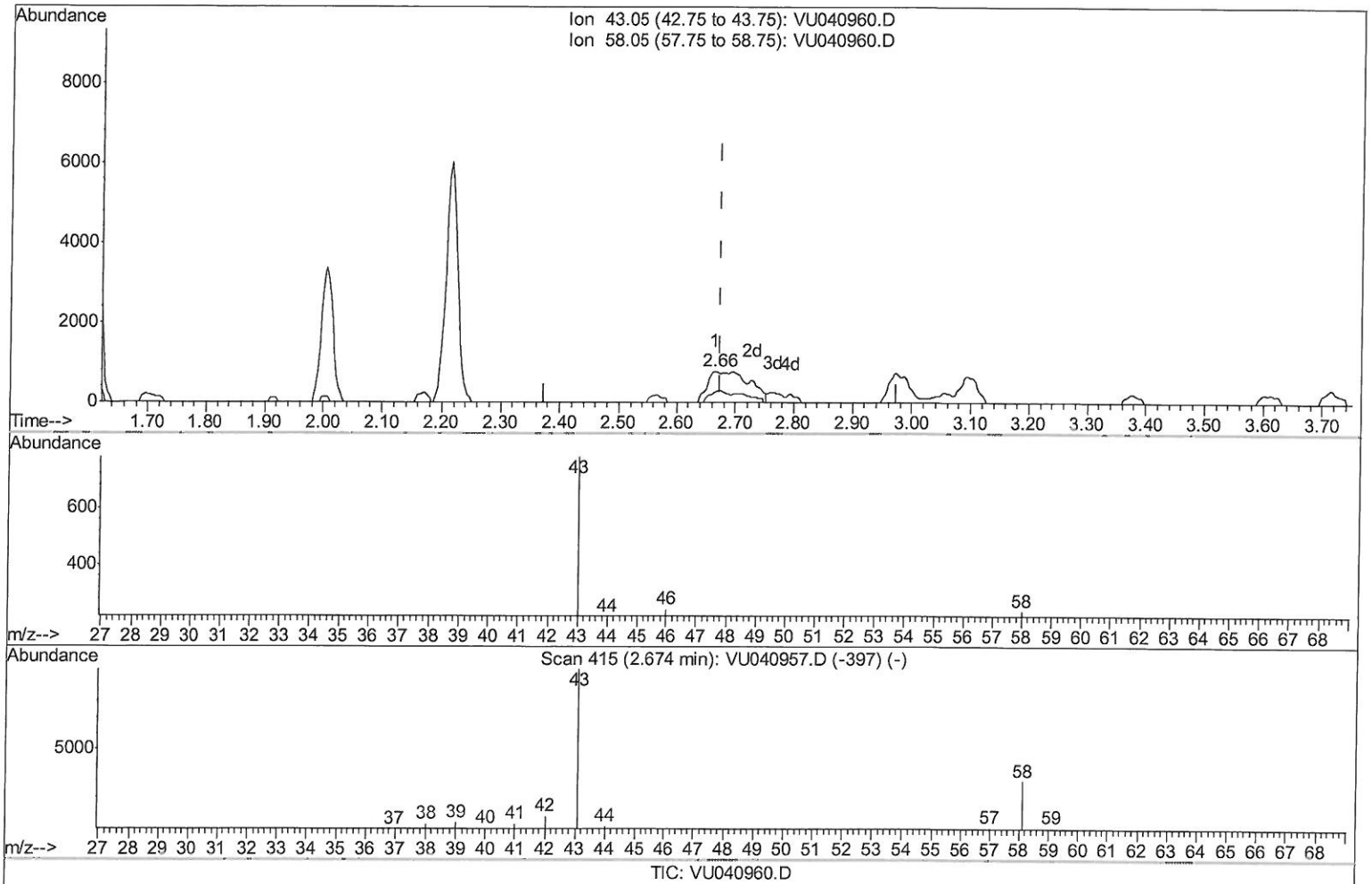
Quant Time: Oct 27 05:32:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 27 05:24:32 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0AP4

Manual Integrations APPROVED
MMDadoda
10/27/2020 3:12:25 PM



TIC: VU040960.D

(13) Acetone (T)

2.665min (-0.010) 3.17ug/L m

response 3807

Ion	Exp%	Act%
43.05	100	100
58.05	12.70	17.02
0.00	0.00	0.00
0.00	0.00	0.00

MMD
10/27/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102620\
Data File : VU040960.D
Acq On : 26 Oct 2020 22:48
Operator : SY/MD
Sample : L4492-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 27 05:43:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 27 05:24:32 2020
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : C0AP4

Manual Integrations APPROVED
MMDadoda
10/27/2020 3:12:25 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	63469	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	66093	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	26810	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	27113	5.08	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 101.60%			
7) Chloroethane-d5	1.92	69	21405	5.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.40%			
11) 1,1-Dichloroethene-d2	2.58	63	40598	3.88	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.60%			
20) 2-Butanone-d5	4.66	46	93244	53.10	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.20%			
24) Chloroform-d	5.08	84	47581	5.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.00%			
26) 1,2-Dichloroethane-d4	5.72	65	29136	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.60%			
32) Benzene-d6	5.74	84	88326	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.00%			
36) 1,2-Dichloropropane-d6	6.70	67	29851	5.19	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.80%			
41) Toluene-d8	7.91	98	70951	4.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.60%			
43) trans-1,3-Dichloropropene-	8.19	79	11336	4.54	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.80%			
46) 2-Hexanone-d5	8.64	63	76427	56.90	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 113.80%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	26012	4.87	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.40%			
64) 1,2-Dichlorobenzene-d4	12.19	152	26925	5.72	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 114.40%			
Target Compounds						Qvalue
13) Acetone	2.66	43	3807m	3.171	ug/L	
25) Chloroform	5.11	83	3210	0.351	ug/L	88
34) Trichloroethene	6.56	95	3913	0.779	ug/L	91
35) Methylcyclohexane	6.77	83	547	0.073	ug/L #	74
38) Bromodichloromethane	7.12	83	1742	0.251	ug/L #	89
42) Toluene	7.97	91	2471	0.123	ug/L	97
47) Tetrachloroethene	8.56	164	1555993	421.045	ug/L	97

MMD 10/27/20

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