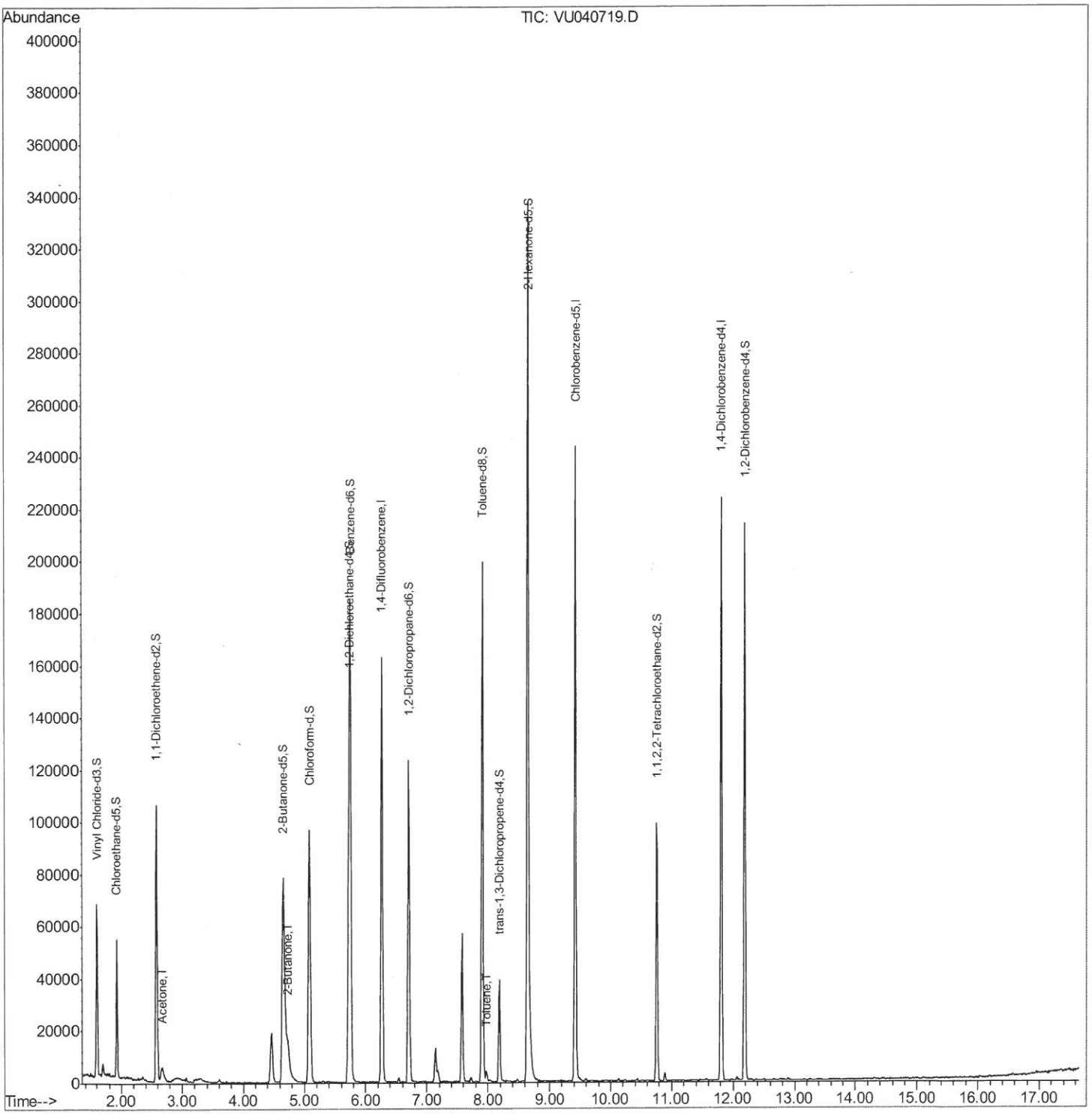
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101520\
Data File : VU040719.D
Acq On : 15 Oct 2020 14:45
Operator : SY/MD
Sample : L4419-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 16 05:09:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 16 04:23:22 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0AH4

Manual Integrations APPROVED
apatel
10/19/2020 2:37:21 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101520\
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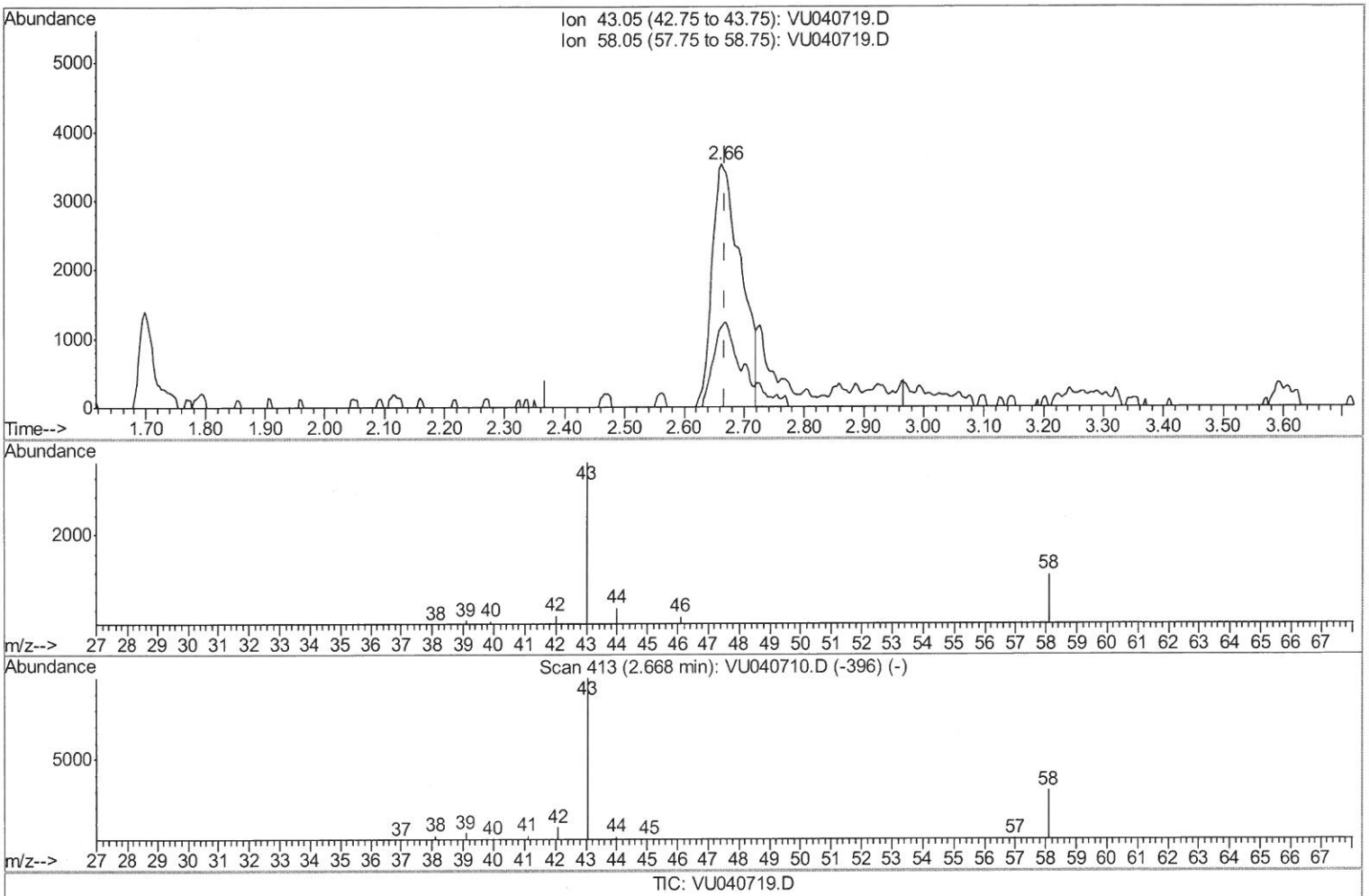
Manual Integrations APPROVED
apatel
10/19/2020 2:37:21 PM



TIC: VU040719.D

(13) Acetone (T)

2.662min (-0.006) 4.80ug/L

response 11722

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	25.83
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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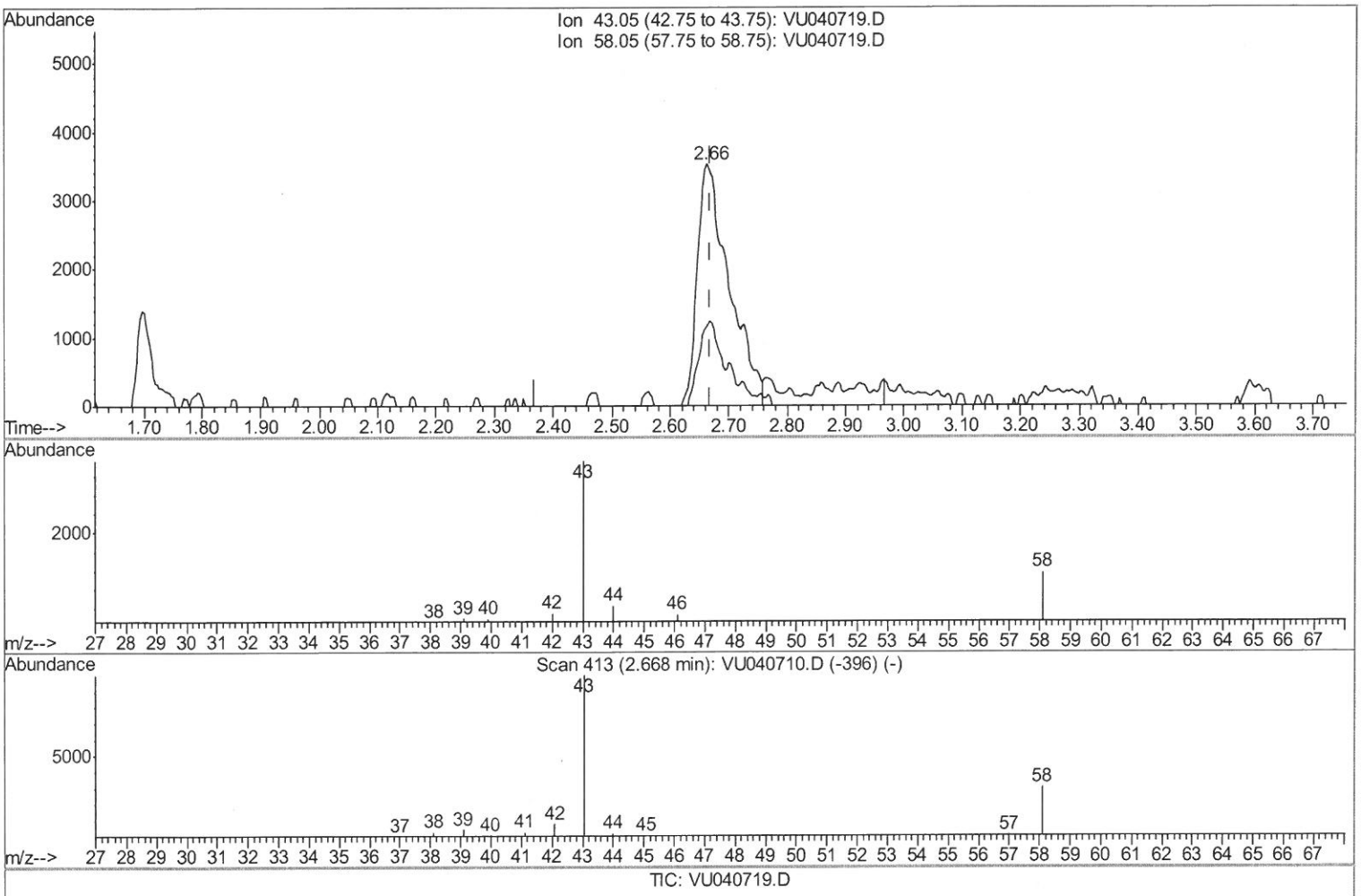
MSVOA_U
ClientSampleId :
C0AH4

Manual Integrations APPROVED
apatel
10/19/2020 2:37:21 PM



TIC: VU040719.D

(13) Acetone (T)

2.662min (-0.006) 5.44ug/L m

response 13301

> MD 10/19/20

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	22.77
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101520\
Data File : VU040719.D
Acq On : 15 Oct 2020 14:45
Operator : SY/MD
Sample : L4419-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AH4

Manual Integrations APPROVED
apatel
10/19/2020 2:37:21 PM

Quant Time: Oct 16 05:09:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 16 04:23:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	118872	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	128209	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	55434	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	41521	4.21	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 84.20%			
7) Chloroethane-d5	1.92	69	36602	4.82	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.40%			
11) 1,1-Dichloroethene-d2	2.58	63	65374	3.40	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.00%			
20) 2-Butanone-d5	4.66	46	166679	52.88	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.76%			
24) Chloroform-d	5.08	84	86471	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.00%			
26) 1,2-Dichloroethane-d4	5.72	65	53220	5.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.00%			
32) Benzene-d6	5.75	84	154645	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.40%			
36) 1,2-Dichloropropane-d6	6.70	67	54516	4.75	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.00%			
41) Toluene-d8	7.91	98	123852	4.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.00%			
43) trans-1,3-Dichloropropene-	8.19	79	20695	4.26	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.20%			
46) 2-Hexanone-d5	8.64	63	111346	44.43	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.86%			
57) 1,1,2,2-Tetrachloroethane-	10.76	84	47054	4.57	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.40%			
64) 1,2-Dichlorobenzene-d4	12.19	152	51779	5.04	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.80%			
Target Compounds						Qvalue
13) Acetone	2.66	43	13301m	5.444	ug/L	
21) 2-Butanone	4.74	43	16601	4.358	ug/L	93
42) Toluene	7.98	91	2571	0.061	ug/L	98

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

MD 10/19/20