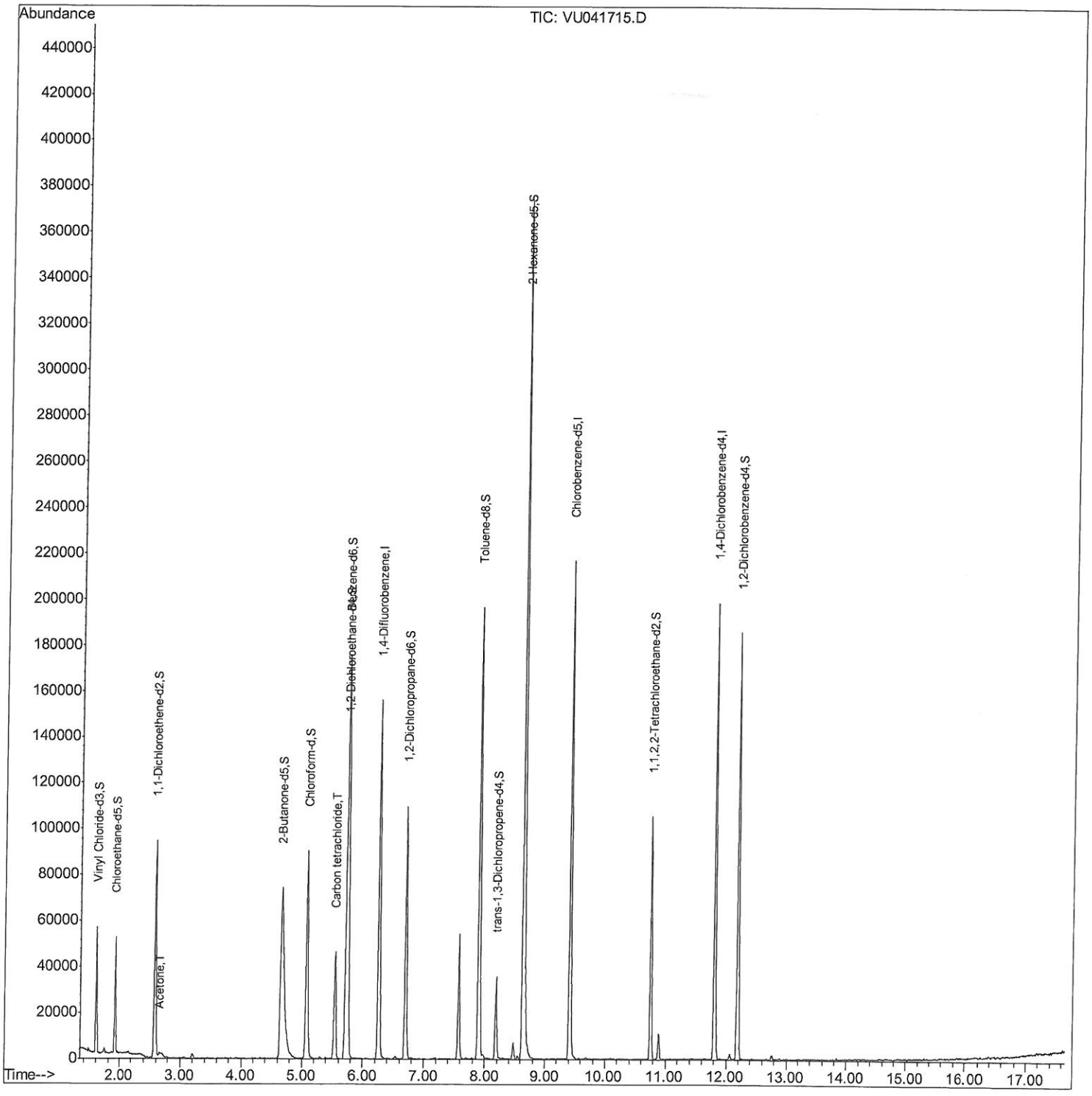
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122120\
Data File : VU041715.D
Acq On : 21 Dec 2020 22:55
Operator : SY/MD
Sample : L5162-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 22 06:13:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 22 05:59:09 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB250

Manual Integrations APPROVED
MMDadoda
12/23/2020 11:30:50 AM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122120\
Data File : VU041715.D
Acq On : 21 Dec 2020 22:55
Operator : SY/MD
Sample : L5162-04
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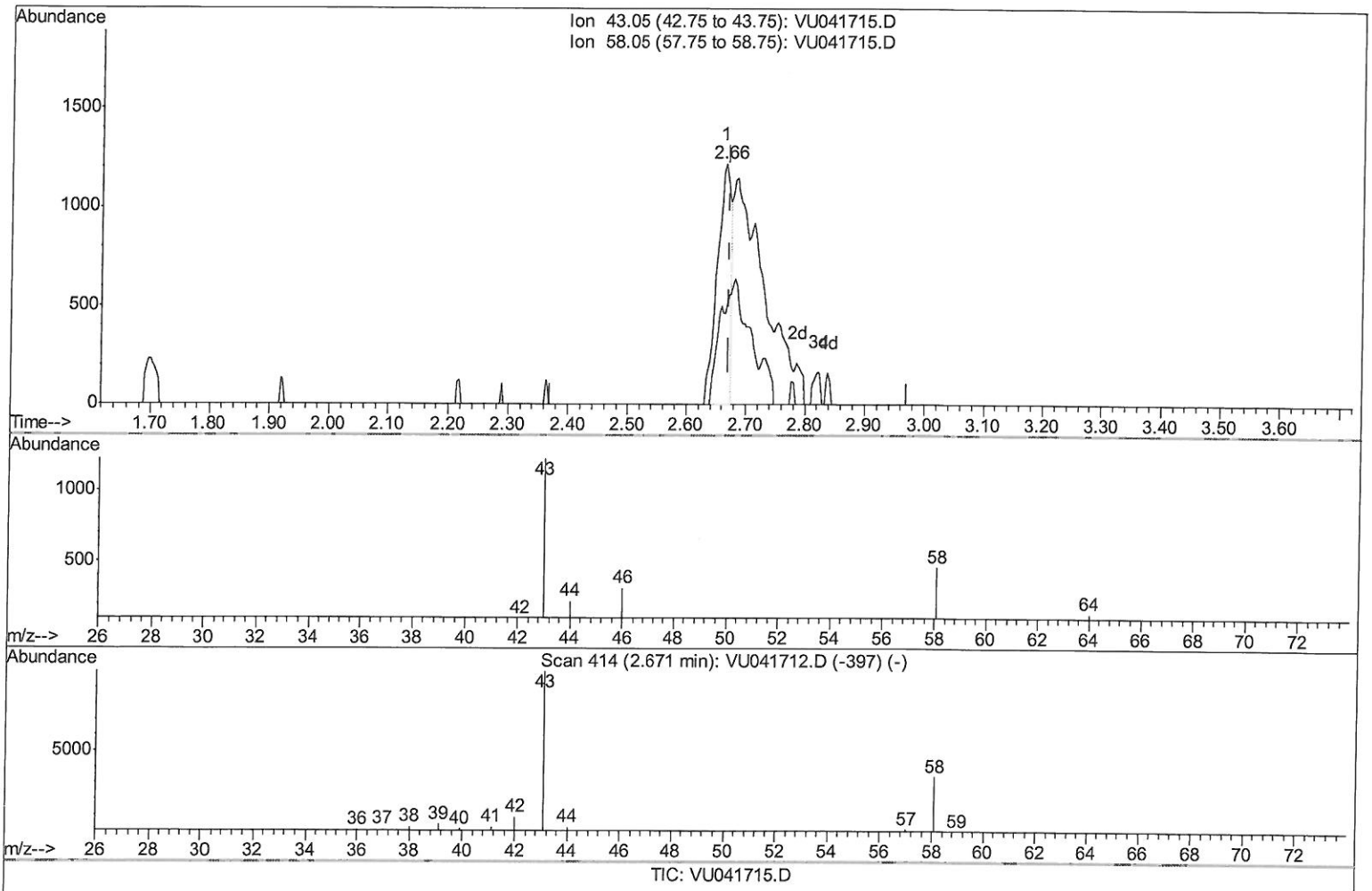

TIC: VU041715.D

(13) Acetone (T)

2.665min (-0.006) 1.06ug/L

response 1987

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	27.33
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122120\
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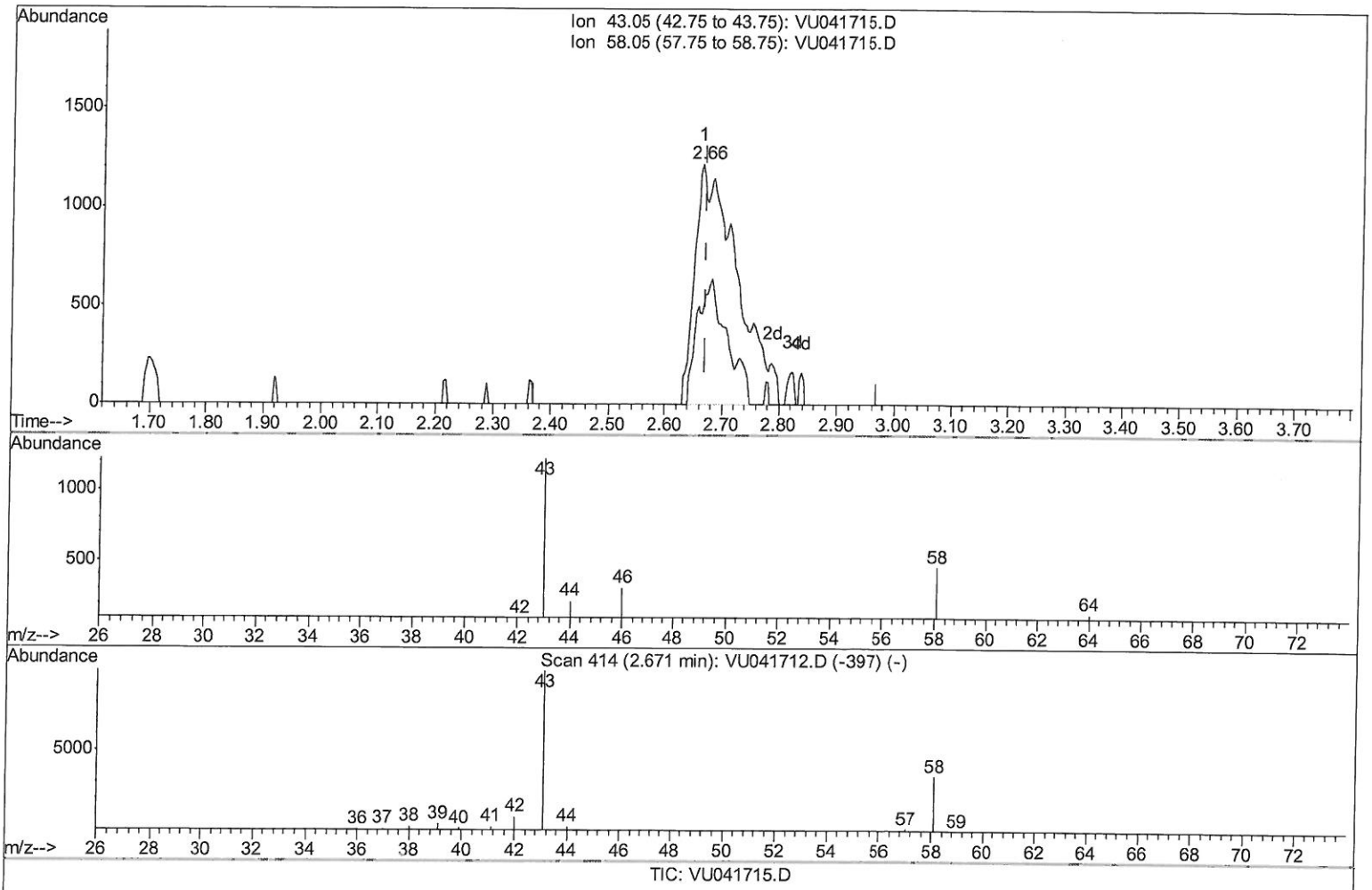
Instrument :
MSVOA_U
ClientSampleId :
GB250

Manual Integrations APPROVED
MMDadoda
12/23/2020 11:30:50 AM



TIC: VU041715.D

(13) Acetone (T)

2.665min (-0.006) 3.32ug/L m

response 6211

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	8.74
0.00	0.00	0.00
0.00	0.00	0.00

MD 12/23/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122120\
Data File : VU041715.D
Acq On : 21 Dec 2020 22:55
Operator : SY/MD
Sample : L5162-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB250

Manual Integrations APPROVED
MMDadoda
12/23/2020 11:30:50 AM

Quant Time: Dec 22 06:13:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 22 05:59:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	130808	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	126032	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	54783	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	36214	3.54	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.80%			
7) Chloroethane-d5	1.92	69	35988	4.55	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.00%			
11) 1,1-Dichloroethene-d2	2.58	63	54937	2.92	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.40%#			
20) 2-Butanone-d5	4.66	46	178057	60.61	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 121.22%			
24) Chloroform-d	5.08	84	85308	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.40%			
26) 1,2-Dichloroethane-d4	5.72	65	49561	4.99	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.80%			
32) Benzene-d6	5.74	84	163073	4.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.40%			
36) 1,2-Dichloropropane-d6	6.70	67	55064	4.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.40%			
41) Toluene-d8	7.90	98	133732	4.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.20%			
43) trans-1,3-Dichloropropene-	8.19	79	21810	4.29	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.80%			
46) 2-Hexanone-d5	8.64	63	148583	53.42	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.84%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	53226	5.18	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.60%			
64) 1,2-Dichlorobenzene-d4	12.19	152	49336	5.06	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.20%			
Target Compounds						Qvalue
13) Acetone	2.66	43	6211m	3.324	ug/L	
31) Carbon tetrachloride	5.54	117	32115	2.566	ug/L	96

SMD 12/23/20

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