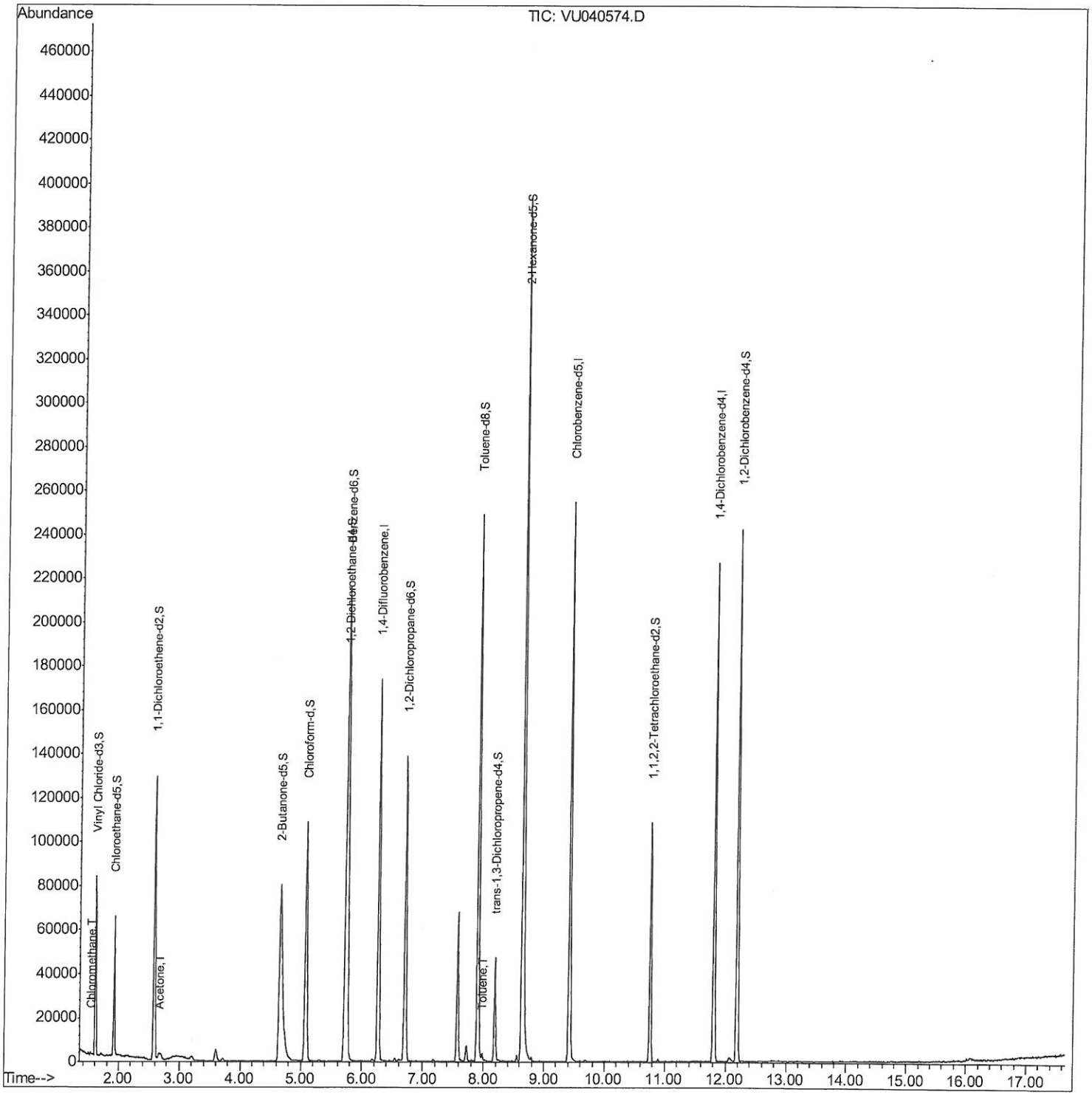
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100820\
Data File : VU040574.D
Acq On : 08 Oct 2020 20:13
Operator : SY/MD
Sample : L4286-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 09 03:45:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 09 01:55:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0AW2

Manual Integrations APPROVED
MMDadoda
10/9/2020 5:48:32 PM



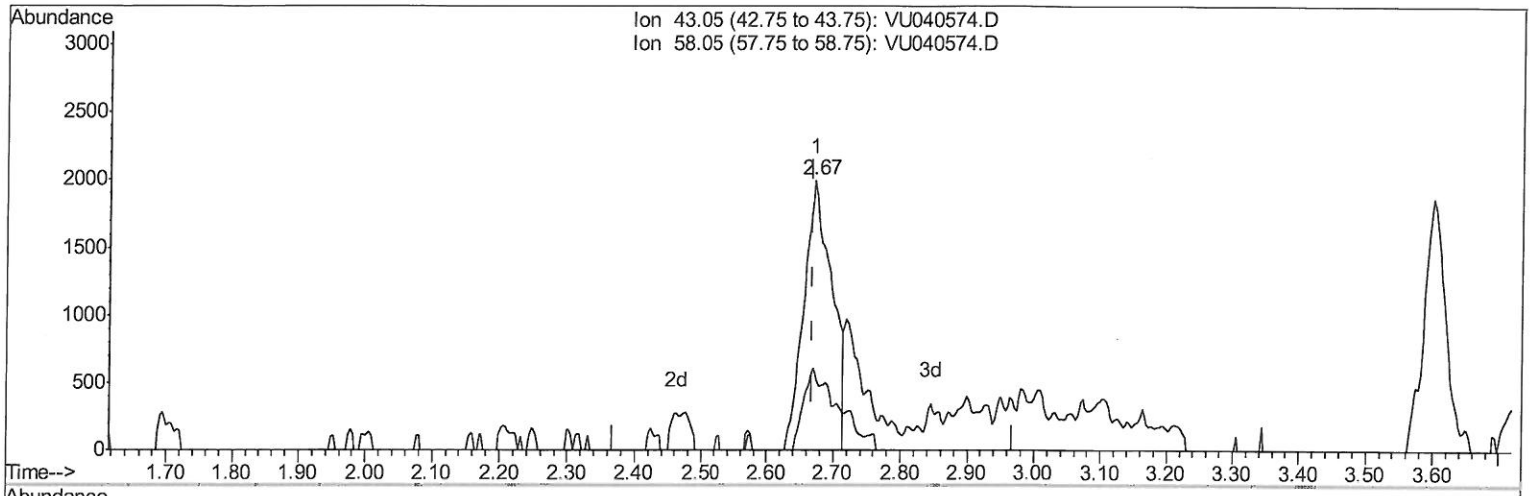
Quantitation Report (Qedit)

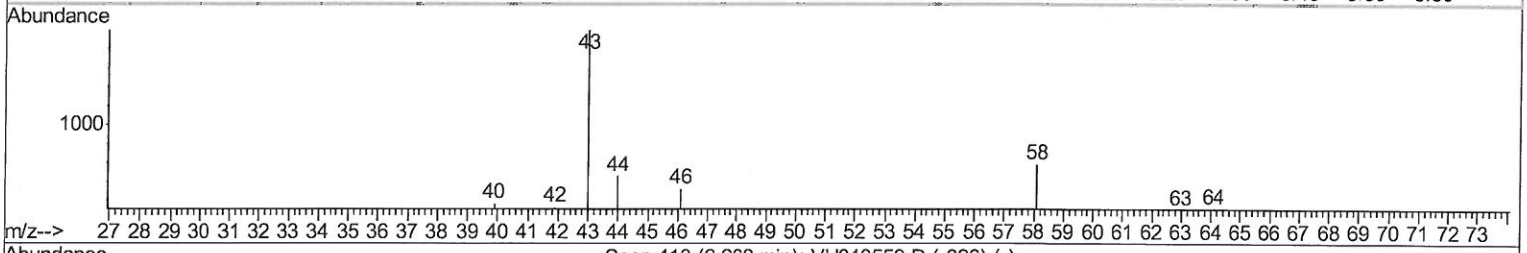
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100820\
Data File : VU040574.D
Acq On : 08 Oct 2020 20:13
Operator : SY/MD
Sample : L4286-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

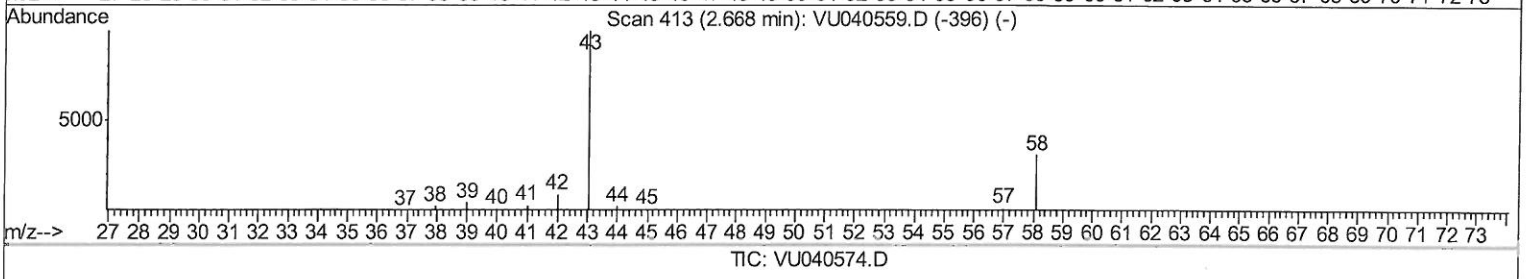
Quant Time: Oct 09 02:05:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 09 01:55:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0AW2

Manual Integrations APPROVED
MMDadoda
10/9/2020 5:48:32 PM







TIC: VU040574.D

(13) Acetone (T)

2.671min (+0.003) 2.18ug/L

response 5840

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	17.38
0.00	0.00	0.00
0.00	0.00	0.00

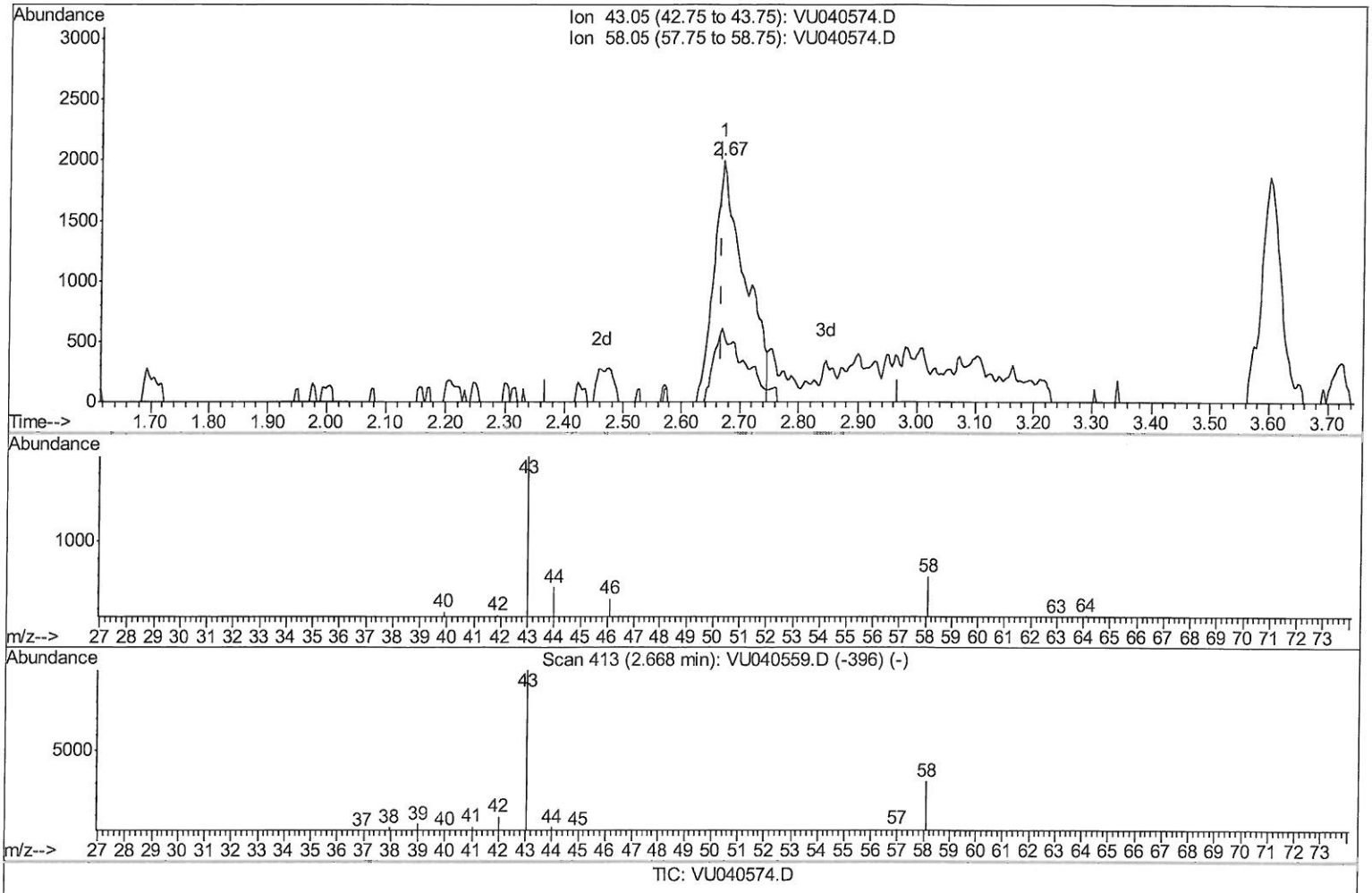
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100820\
Data File : VU040574.D
Acq On : 08 Oct 2020 20:13
Operator : SY/MD
Sample : L4286-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 09 02:05:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 09 01:55:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0AW2

Manual Integrations APPROVED
MMDadoda
10/9/2020 5:48:32 PM



TIC: VU040574.D

(13) Acetone (T)

2.671min (+0.003) 2.70ug/L m

response 7237

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	14.03
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100820\
Data File : VU040574.D
Acq On : 08 Oct 2020 20:13
Operator : SY/MD
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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AW2

Manual Integrations APPROVED
MMDadoda
10/9/2020 5:48:32 PM

Quant Time: Oct 09 03:45:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 09 01:55:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	130386	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	132490	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	56914	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	54833	5.07	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 101.40%			
7) Chloroethane-d5	1.92	69	43623	5.24	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.80%			
11) 1,1-Dichloroethene-d2	2.58	63	81814	3.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.40%			
20) 2-Butanone-d5	4.66	46	188704	54.58	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.16%			
24) Chloroform-d	5.08	84	97223	5.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.60%			
26) 1,2-Dichloroethane-d4	5.72	65	59284	5.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.60%			
32) Benzene-d6	5.74	84	185298	5.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.80%			
36) 1,2-Dichloropropane-d6	6.70	67	61743	5.20	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.00%			
41) Toluene-d8	7.91	98	153715	4.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.00%			
43) trans-1,3-Dichloropropene-	8.19	79	24519	4.88	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.60%			
46) 2-Hexanone-d5	8.64	63	135986	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	52057	4.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.80%			
64) 1,2-Dichlorobenzene-d4	12.19	152	59159	5.61	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 112.20%			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	1292	0.117	ug/L	95
13) Acetone	2.67	43	7237m	2.700	ug/L	
42) Toluene	7.98	91	1885	0.043	ug/L	85

MMD 10/10/20

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