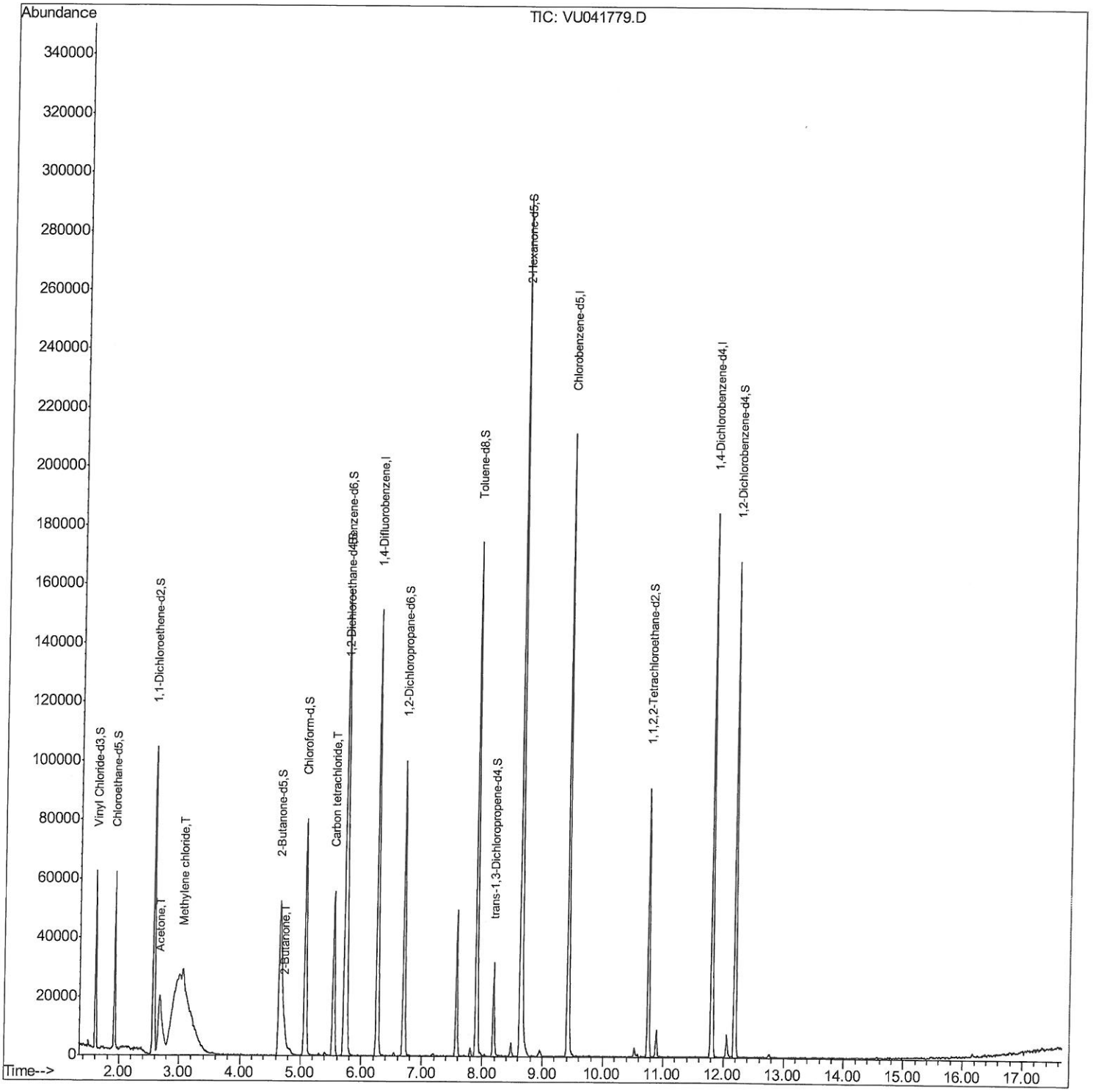
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122320\
Data File : VU041779.D
Acq On : 23 Dec 2020 13:56
Operator : SY/MD
Sample : L5161-21
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 24 02:47:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 24 01:08:18 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB246

Manual Integrations APPROVED
MMDadoda
12/24/2020 12:51:11 PM



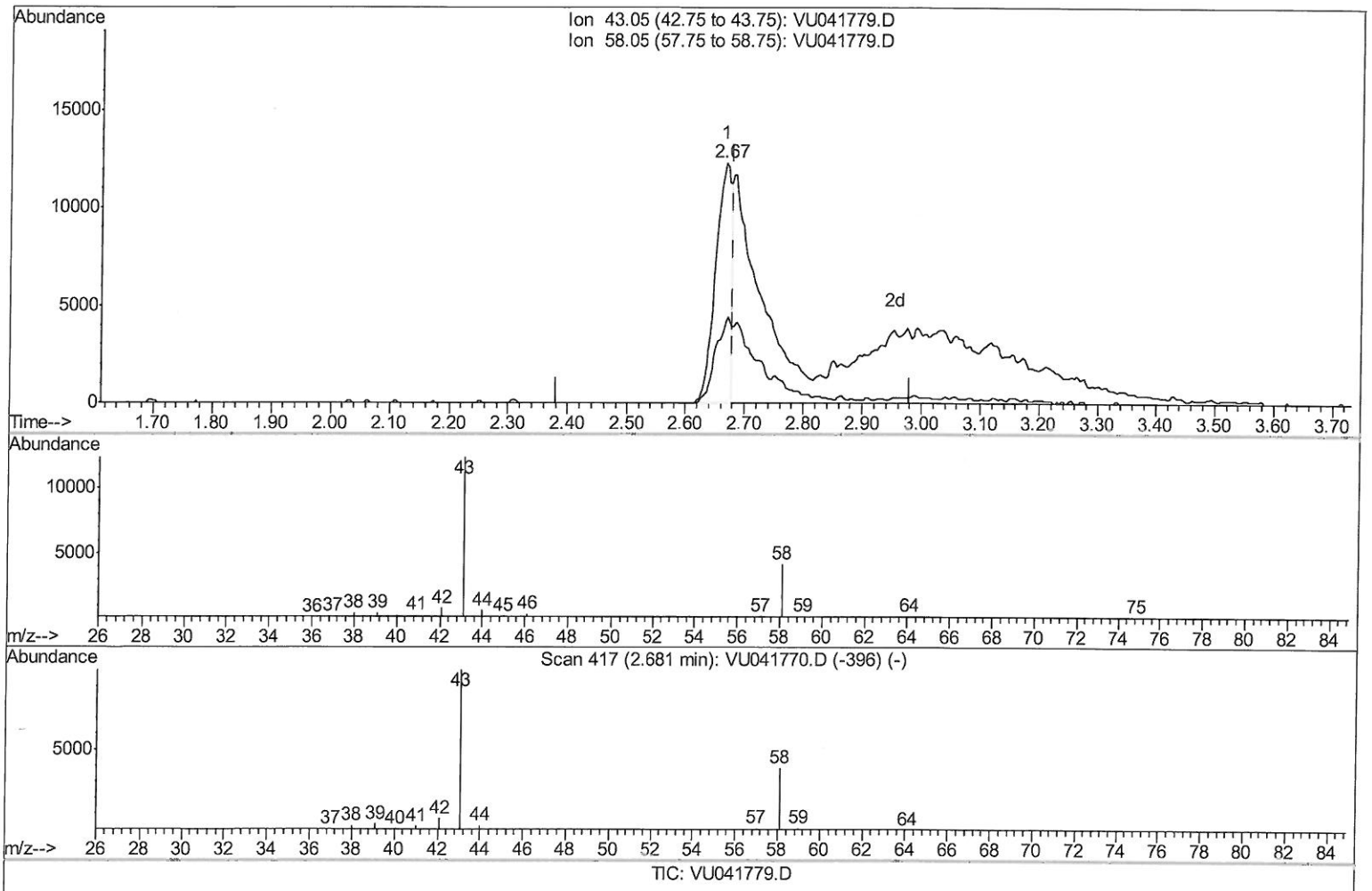
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122320\
Data File : VU041779.D
Acq On : 23 Dec 2020 13:56
Operator : SY/MD
Sample : L5161-21
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 24 01:10:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 24 01:08:18 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB246

Manual Integrations APPROVED
MMDadoda
12/24/2020 12:51:11 PM



TIC: VU041779.D

(13) Acetone (T)

2.668min (-0.013) 12.73ug/L

response 22996

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	37.81
0.00	0.00	0.00
0.00	0.00	0.00

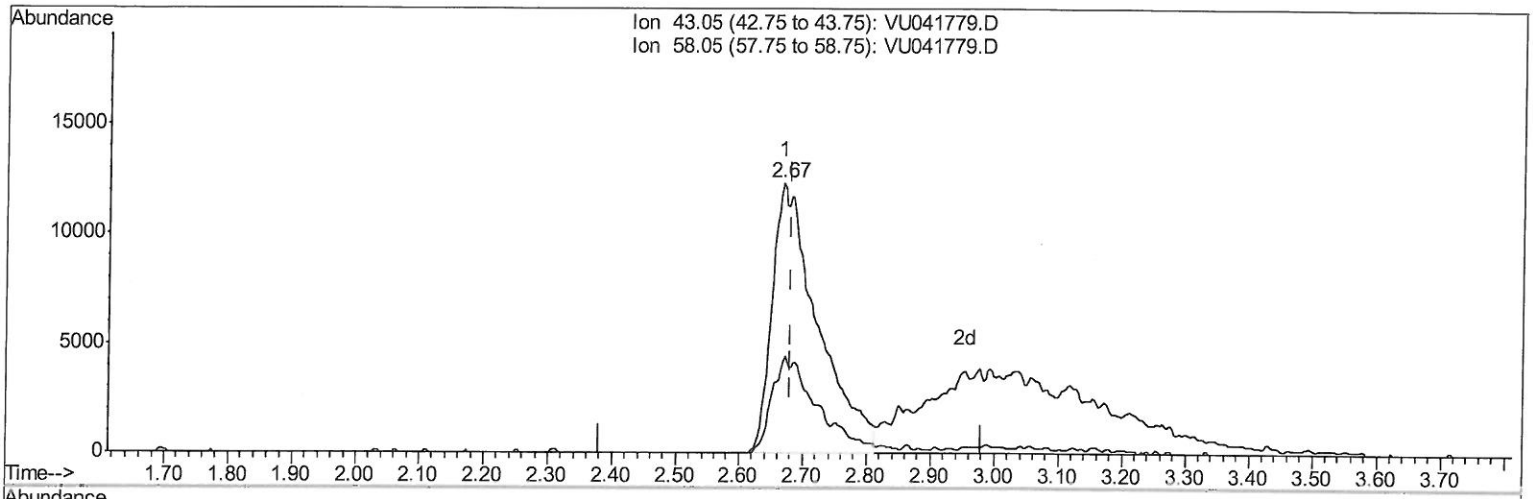
Quantitation Report (Qedit)

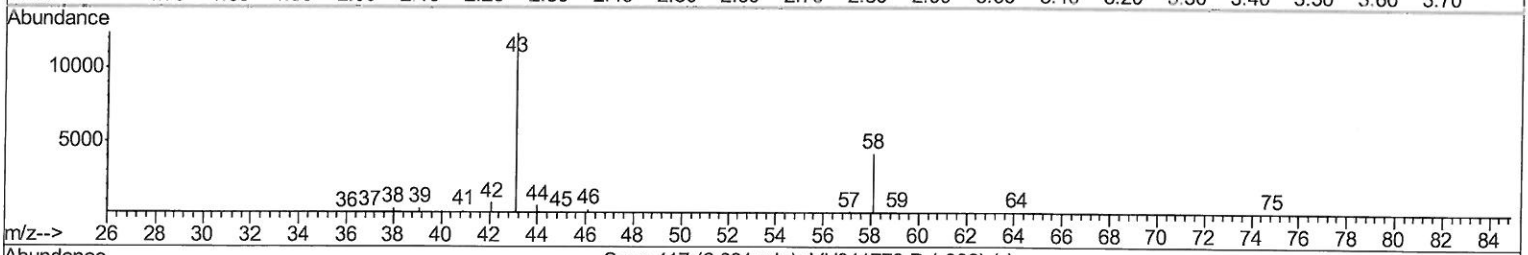
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122320\
Data File : VU041779.D
Acq On : 23 Dec 2020 13:56
Operator : SY/MD
Sample : L5161-21
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

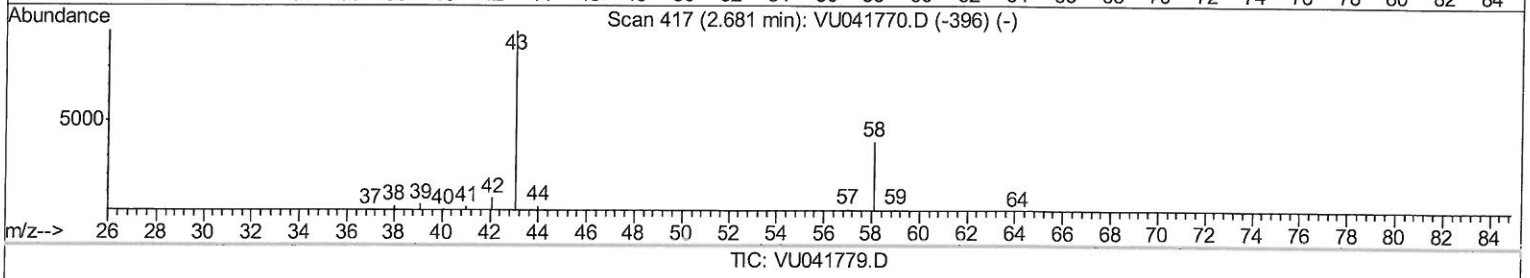
Quant Time: Dec 24 01:10:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 24 01:08:18 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB246

Manual Integrations APPROVED
MMDadoda
12/24/2020 12:51:11 PM







TIC: VU041779.D

(13) Acetone (T)

2.668min (-0.013) 33.89ug/L m

response 61209

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	14.20
0.00	0.00	0.00
0.00	0.00	0.00

JMD 12/24/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122320\
Data File : VU041779.D
Acq On : 23 Dec 2020 13:56
Operator : SY/MD
Sample : L5161-21
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 24 02:47:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 24 01:08:18 2020
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : GB246

Manual Integrations APPROVED
MMDadoda
12/24/2020 12:51:11 PM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	126443	5.00 ug/L	0.00
28) Chlorobenzene-d5	9.42	117	124547	5.00 ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	54130	5.00 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.60	65	38983	3.94 ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.80%		
7) Chloroethane-d5	1.92	69	43037	5.62 ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 112.40%		
11) 1,1-Dichloroethene-d2	2.58	63	62093	3.41 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.20%		
20) 2-Butanone-d5	4.66	46	132008	46.49 ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.98%		
24) Chloroform-d	5.08	84	76128	4.50 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.00%		
26) 1,2-Dichloroethane-d4	5.72	65	44962	4.68 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.60%		
32) Benzene-d6	5.74	84	150654	4.22 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.40%		
36) 1,2-Dichloropropane-d6	6.70	67	48802	4.36 ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.20%		
41) Toluene-d8	7.91	98	121302	3.77 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 75.40%		
43) trans-1,3-Dichloropropene-	8.19	79	18708	3.72 ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 74.40%		
46) 2-Hexanone-d5	8.64	63	112552	40.95 ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 81.90%		
57) 1,1,2,2-Tetrachloroethane-	10.75	84	45677	4.50 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.00%		
64) 1,2-Dichlorobenzene-d4	12.19	152	47705	4.96 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.20%		
Target Compounds					Qvalue
13) Acetone	2.67	43	61209m	33.889 ug/L	
16) Methylene chloride	3.06	84	2096	0.205 ug/L	81
21) 2-Butanone	4.74	43	4383	1.490 ug/L #	72
31) Carbon tetrachloride	5.54	117	38753	3.133 ug/L	96

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

SMD 12/24/20