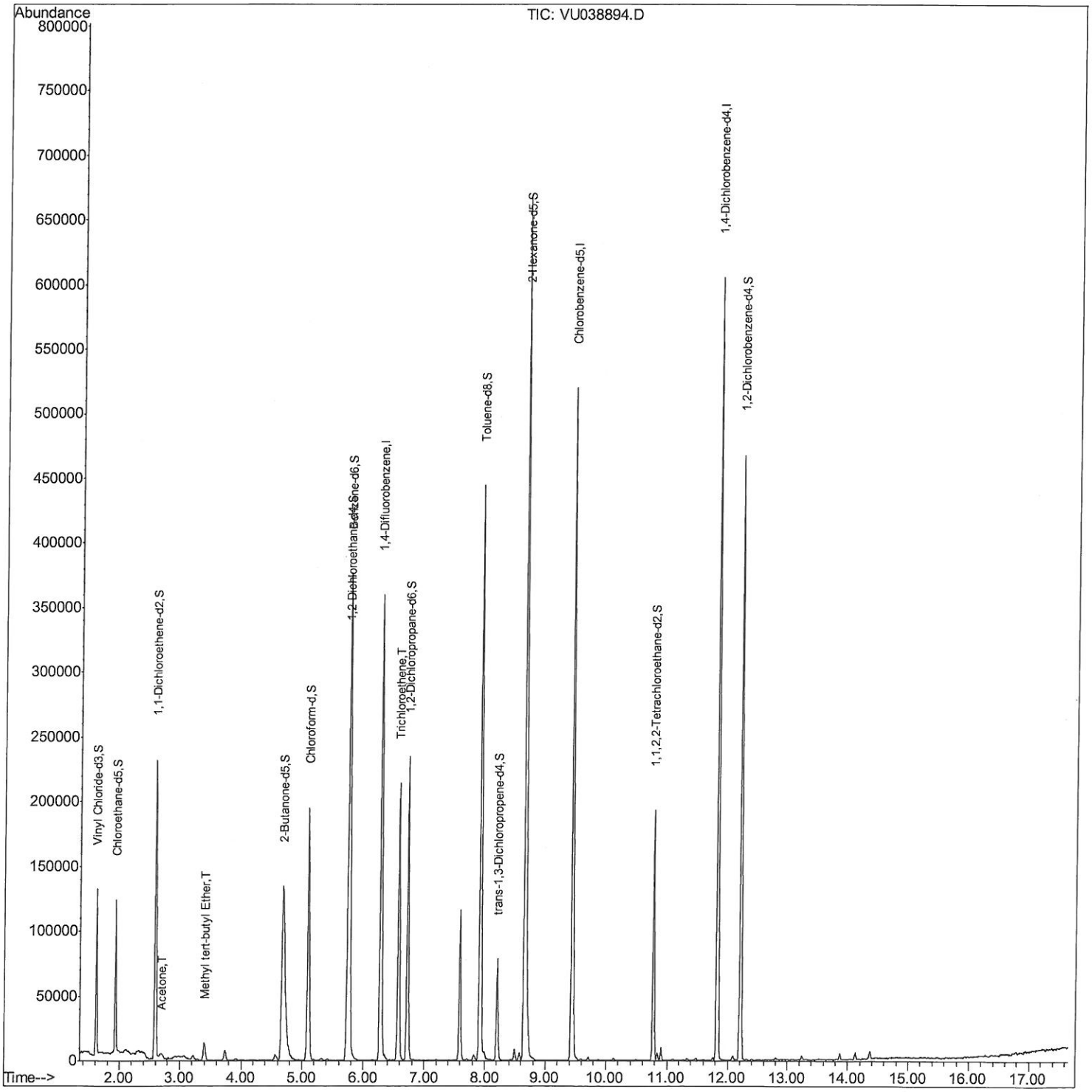
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061520\
Data File : VU038894.D
Acq On : 15 Jun 2020 16:23
Operator : SY/MD
Sample : L2975-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 16 02:49:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061520WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 16 01:57:42 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BF8Q1

Manual Integrations APPROVED
MMDadoda
6/16/2020 3:22:13 PM



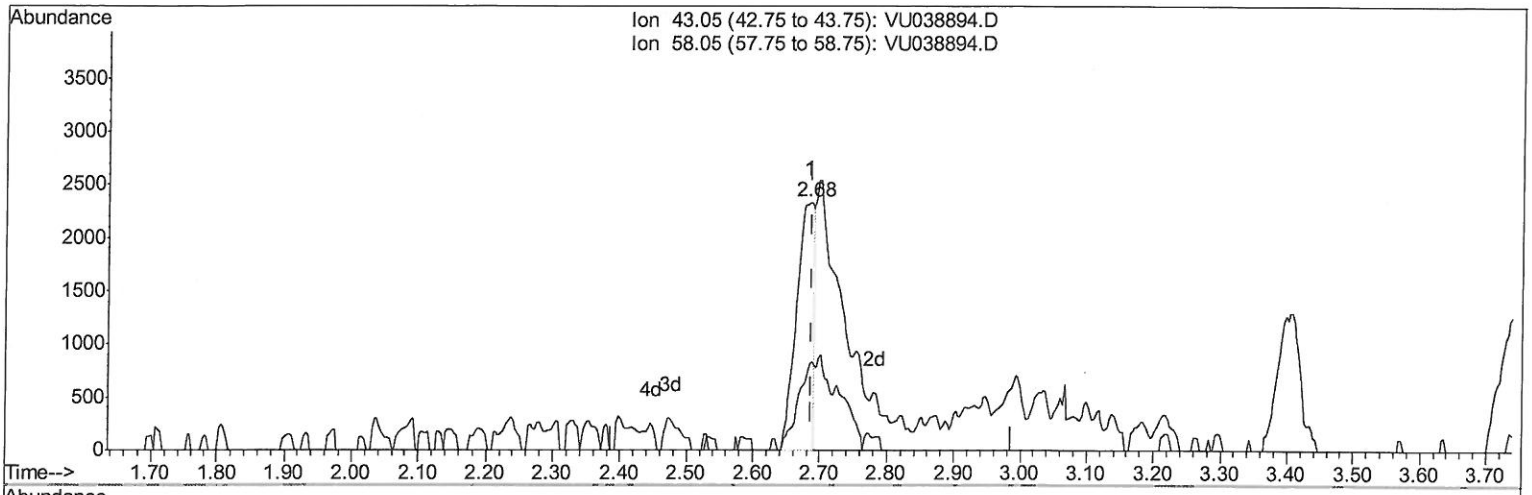
Quantitation Report (Qedit)

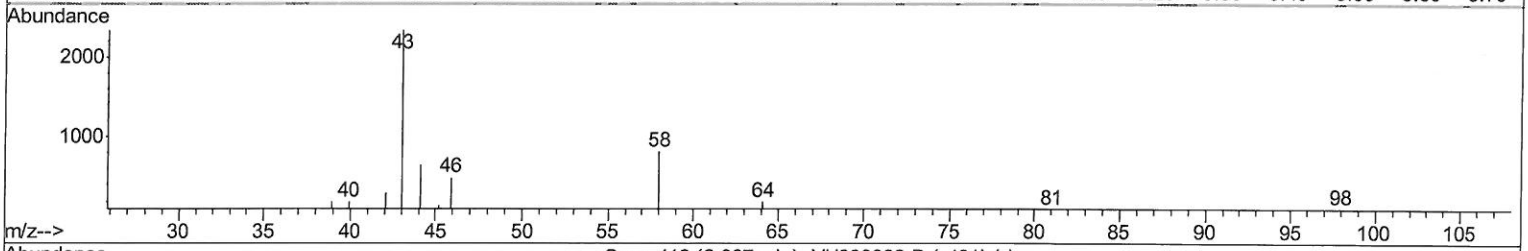
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061520\
Data File : VU038894.D
Acq On : 15 Jun 2020 16:23
Operator : SY/MD
Sample : L2975-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

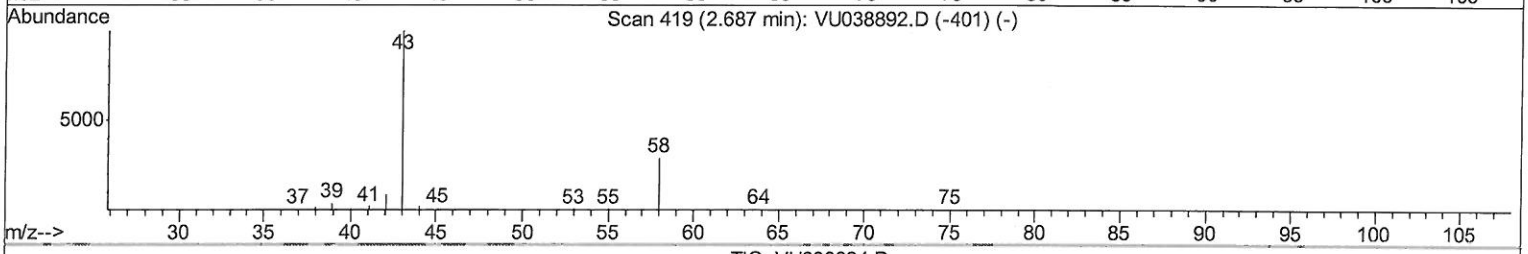
Quant Time: Jun 16 01:59:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061520WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 16 01:57:42 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BF8Q1

Manual Integrations APPROVED
MMDadoda
6/16/2020 3:22:13 PM







TIC: VU038894.D

(13) Acetone (T)

2.684min (-0.003) 1.00ug/L

response 4347

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	34.64
0.00	0.00	0.00
0.00	0.00	0.00

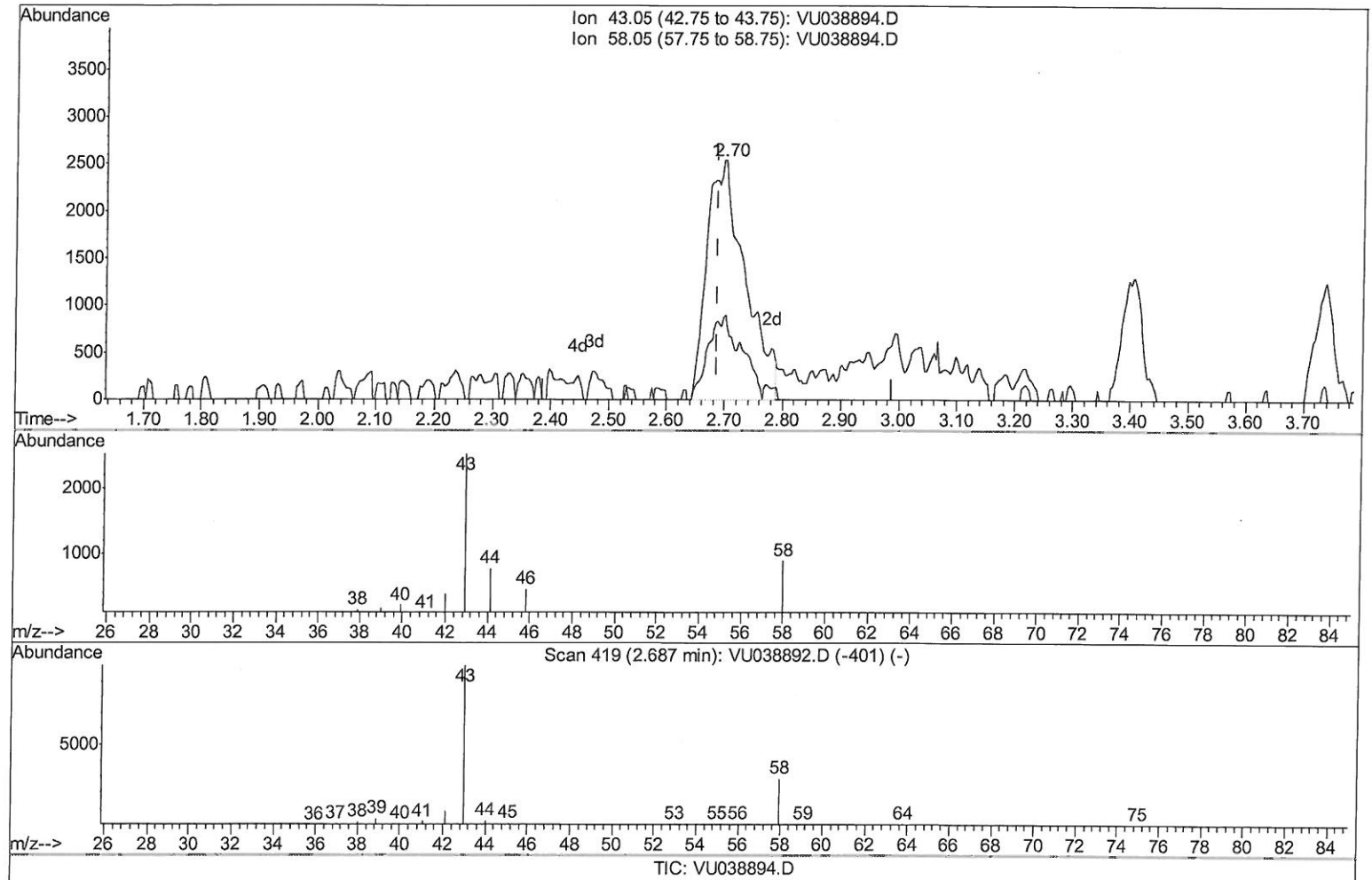
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061520\
Data File : VU038894.D
Acq On : 15 Jun 2020 16:23
Operator : SY/MD
Sample : L2975-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 16 01:59:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061520WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 16 01:57:42 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BF8Q1

Manual Integrations APPROVED
MMDadoda
6/16/2020 3:22:13 PM



TIC: VU038894.D

(13) Acetone (T)

2.700min (+0.013) 2.65ug/L m

response 11583

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	13.00
0.00	0.00	0.00
0.00	0.00	0.00

JMD 06/18/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061520\
Data File : VU038894.D
Acq On : 15 Jun 2020 16:23
Operator : SY/MD
Sample : L2975-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 16 02:49:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061520WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 16 01:57:42 2020
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : BF8Q1

Manual Integrations APPROVED
MMDadoda
6/16/2020 3:22:13 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	295810	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	295541	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	151330	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	87018	5.91	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 118.20%			
7) Chloroethane-d5	1.93	69	84713	5.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 117.00%			
11) 1,1-Dichloroethene-d2	2.59	63	139865	3.91	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.20%			
20) 2-Butanone-d5	4.68	46	299378	56.12	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 112.24%			
24) Chloroform-d	5.10	84	177272	4.93	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.60%			
26) 1,2-Dichloroethane-d4	5.74	65	106402	5.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.80%			
32) Benzene-d6	5.76	84	351714	5.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.00%			
36) 1,2-Dichloropropane-d6	6.72	67	105371	5.14	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.80%			
41) Toluene-d8	7.92	98	297272	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.60%			
43) trans-1,3-Dichloropropene-	8.20	79	42862	4.73	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 94.60%			
46) 2-Hexanone-d5	8.66	63	242864	54.35	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.70%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	90320	4.64	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.80%			
64) 1,2-Dichlorobenzene-d4	12.21	152	117344	4.54	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.80%			
Target Compounds						Qvalue
13) Acetone	2.70	43	11583m	2.653	ug/L	
17) Methyl tert-butyl Ether	3.40	73	15242	0.286	ug/L	100
34) Trichloroethene	6.57	95	72767	3.175	ug/L	97

SMD 06/18/20

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