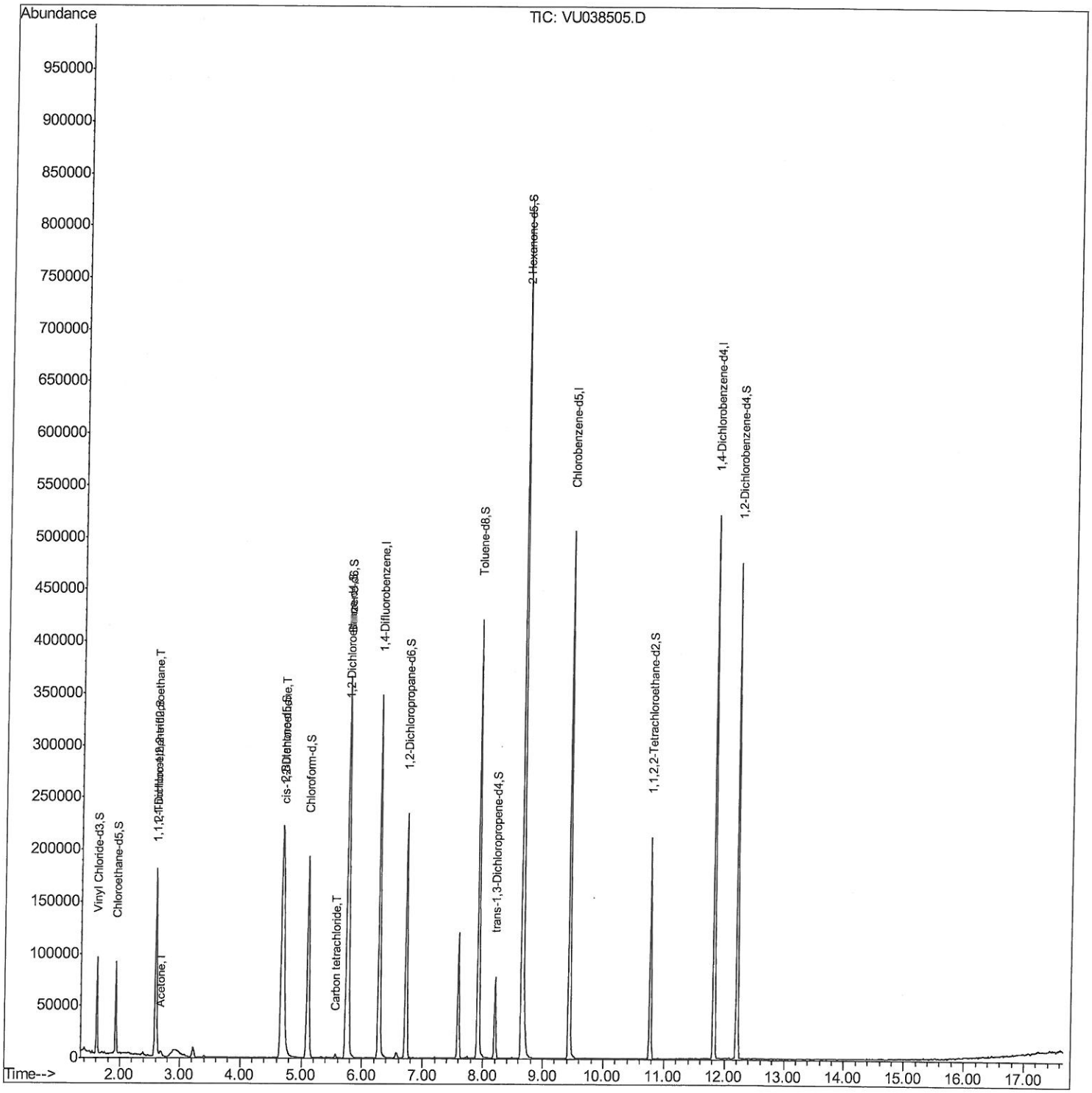
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060220\
Data File : VU038505.D
Acq On : 02 Jun 2020 19:46
Operator : JC/MD
Sample : L2856-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 03 02:53:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 03 00:48:29 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060220\
Data File : VU038505.D
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Operator : JC/MD
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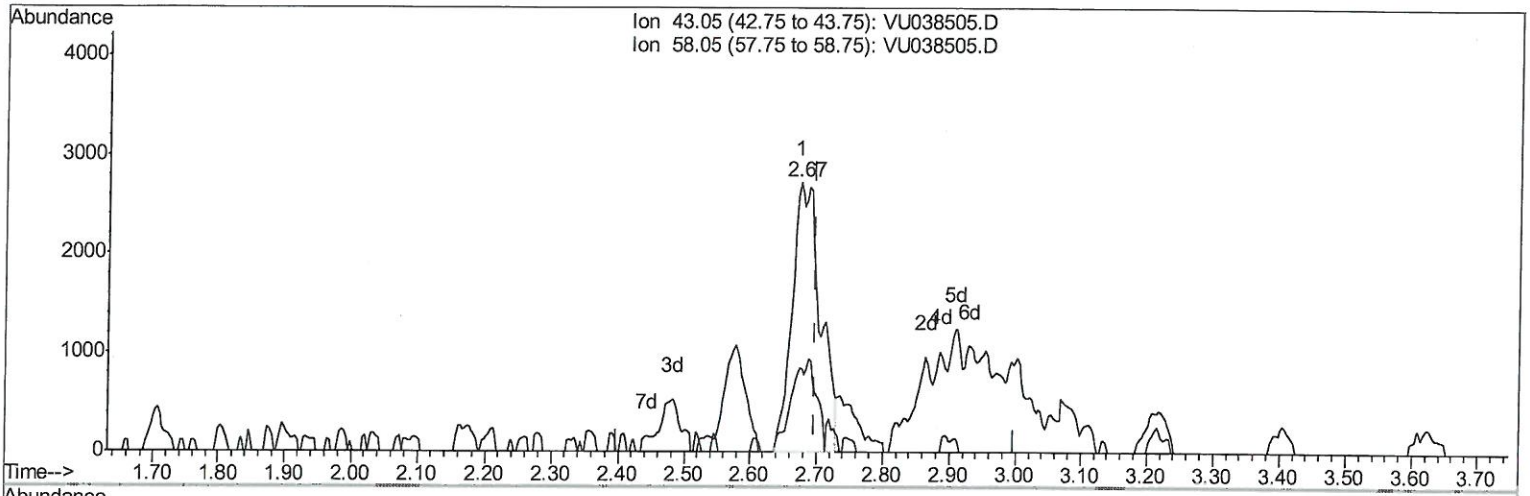
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 03 00:48:29 2020
Response via : Initial Calibration



TIC: VU038505.D

(13) Acetone (T)

2.674min (-0.023) 2.20ug/L m

response 8077

7MD 06/11/20

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	15.96
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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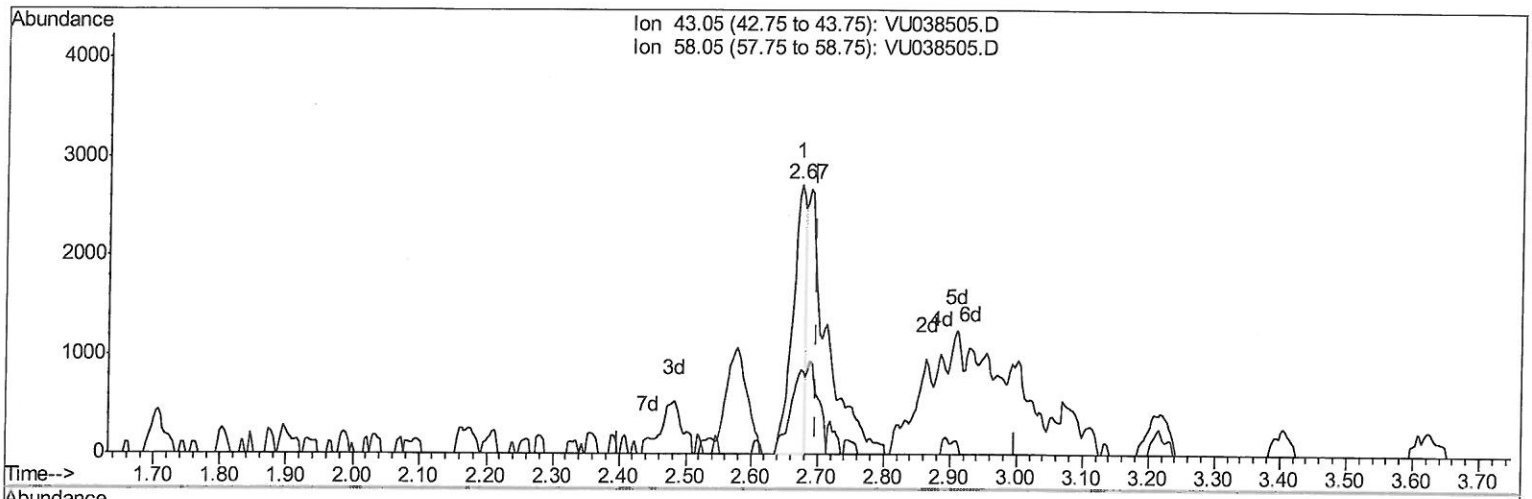

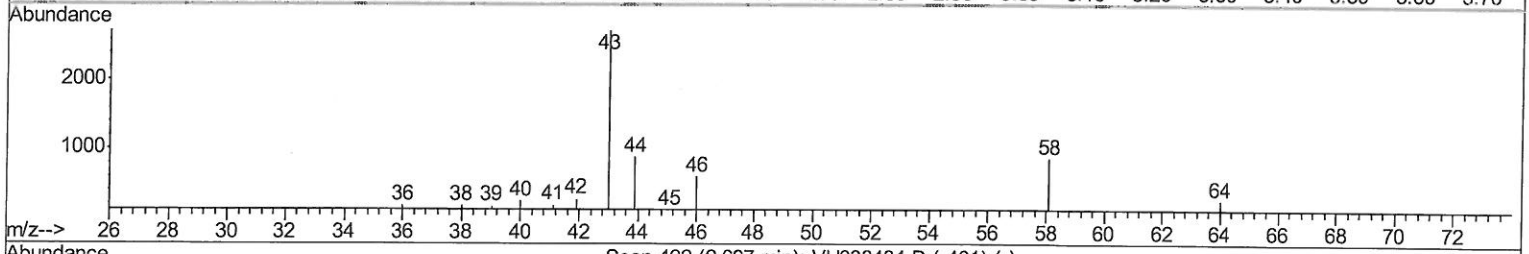

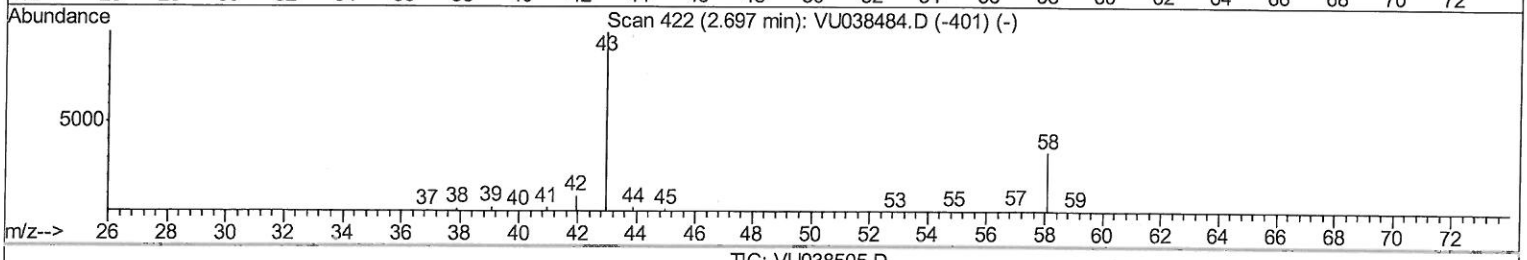

TIC: VU038505.D

(13) Acetone (T)

2.674min (-0.023) 1.02ug/L

response 3740

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	34.47
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060220\
Data File : VU038505.D
Acq On : 02 Jun 2020 19:46
Operator : JC/MD
Sample : L2856-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 03 02:53:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 03 00:48:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	285647	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	281893	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	133752	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	63679	3.44	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 68.80%			
7) Chloroethane-d5	1.93	69	61628	4.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.80%			
11) 1,1-Dichloroethene-d2	2.59	63	103719	2.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.00%#			
20) 2-Butanone-d5	4.68	46	352188	62.71	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 125.42%			
24) Chloroform-d	5.10	84	178086	5.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.60%			
26) 1,2-Dichloroethane-d4	5.74	65	109254	5.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 110.80%			
32) Benzene-d6	5.76	84	336662	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.60%			
36) 1,2-Dichloropropane-d6	6.72	67	110427	5.10	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.00%			
41) Toluene-d8	7.92	98	273466	4.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.60%			
43) trans-1,3-Dichloropropene-	8.20	79	43030	4.62	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.40%			
46) 2-Hexanone-d5	8.65	63	296022	64.41	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 128.82%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	104976	5.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 114.20%			
64) 1,2-Dichlorobenzene-d4	12.20	152	122027	5.29	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.80%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-trif	2.61	101	6302	0.364	ug/L	89
13) Acetone	2.67	43	8077m	2.198	ug/L	
22) cis-1,2-Dichloroethene	4.71	96	37799	1.852	ug/L	98
31) Carbon tetrachloride	5.56	117	2035	0.082	ug/L	97

MD 06/11/20

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