

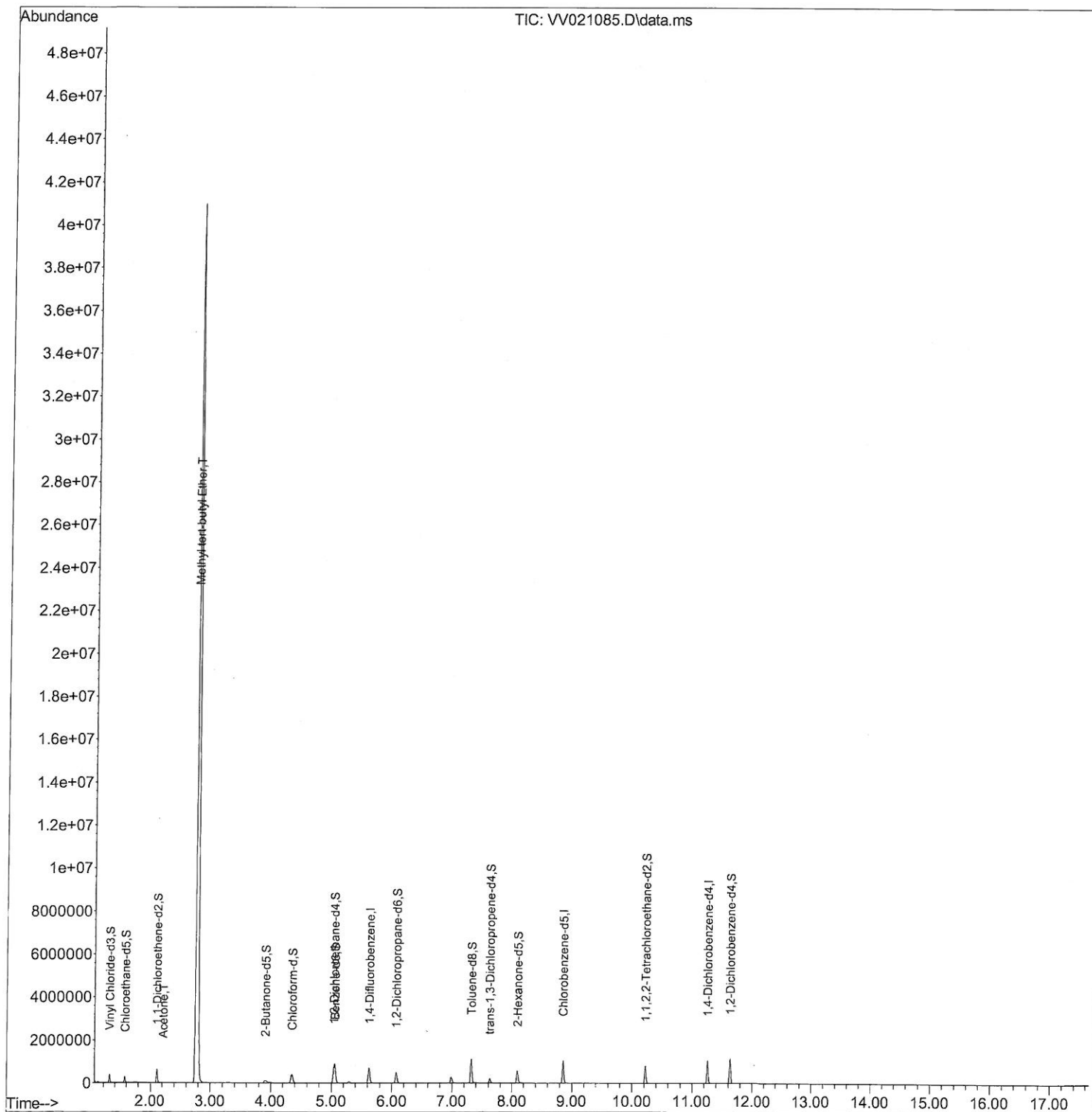
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042121\
Data File : VW021085.D
Acq On : 21 Apr 2021 17:57
Operator : SY/MD
Sample : M2067-17
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7B1

Manual Integrations
APPROVED

MMDadoda
4/23/2021 2:49:58 PM

Quant Time: Apr 22 06:43:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 22 06:32:19 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

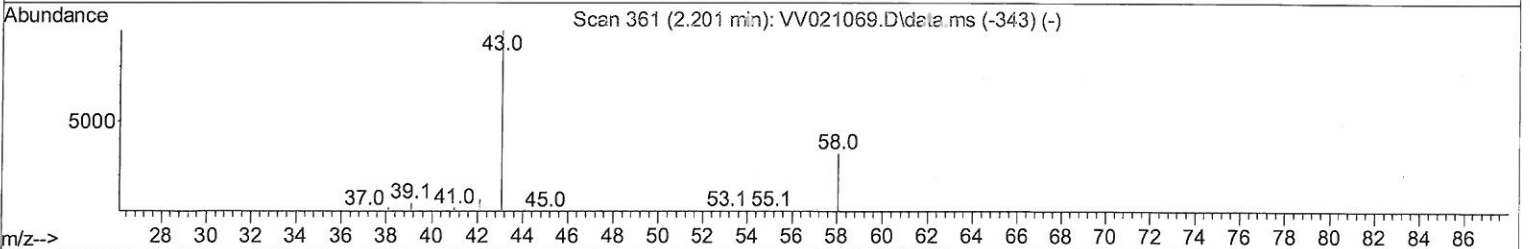
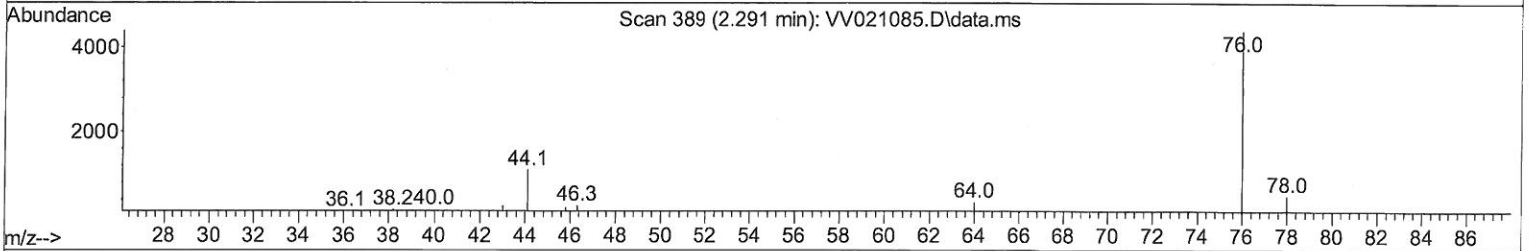
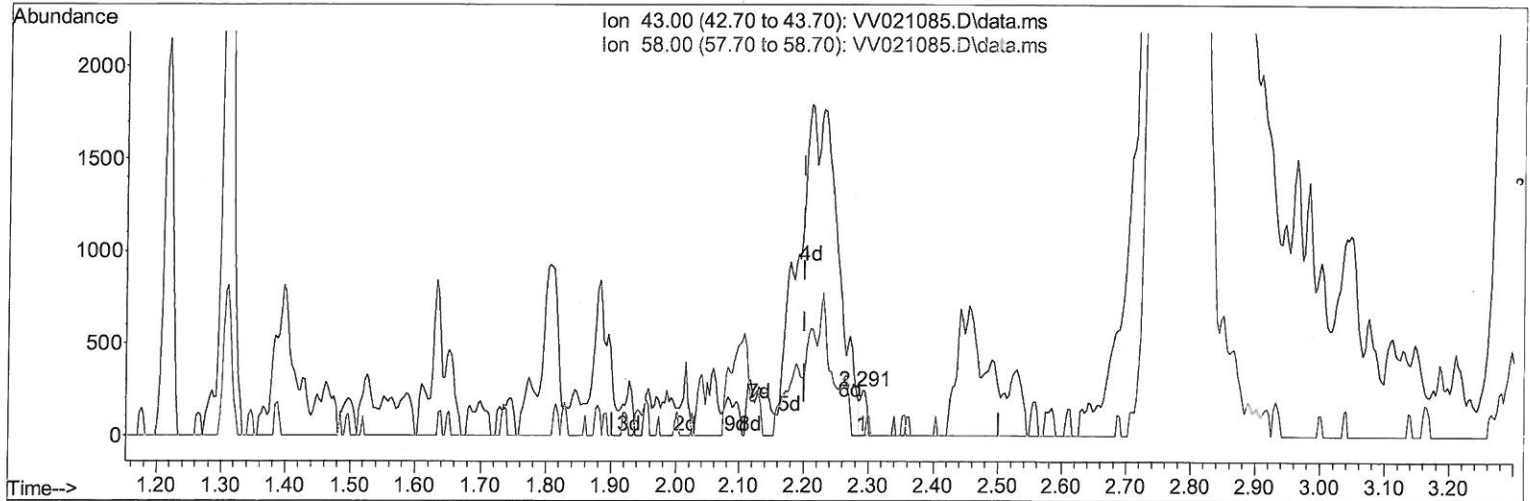
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042121\
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TIC: VV021085.D\data.ms

(13) Acetone (T)

2.291min (+ 0.090) 0.07 ug/L

response 162

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.40	26.54
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

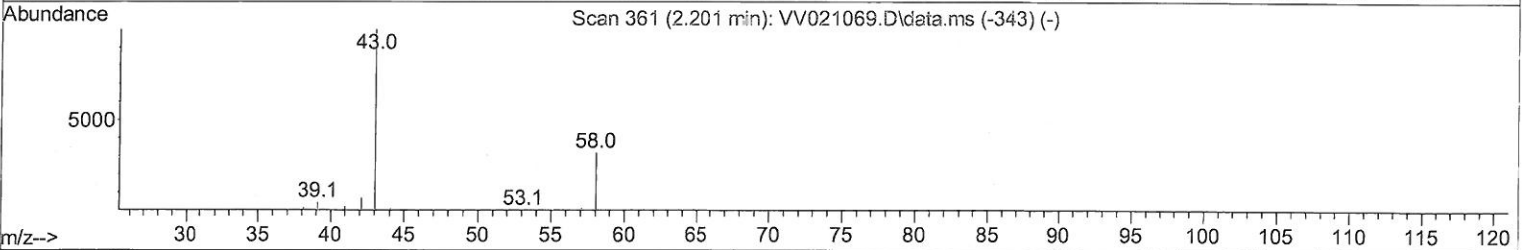
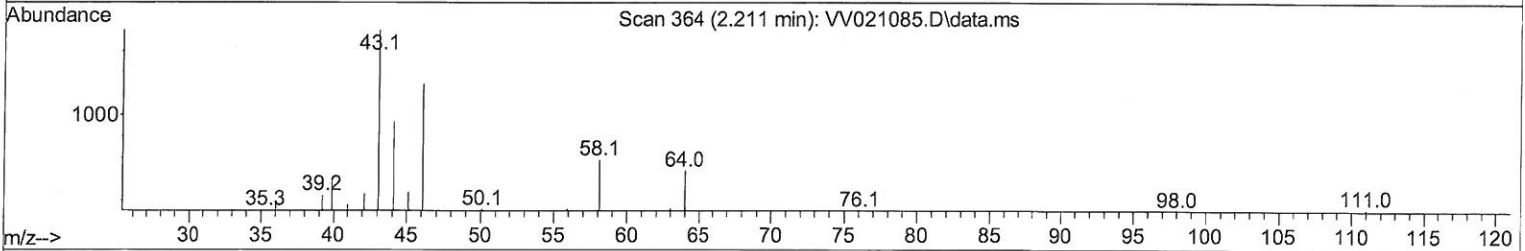
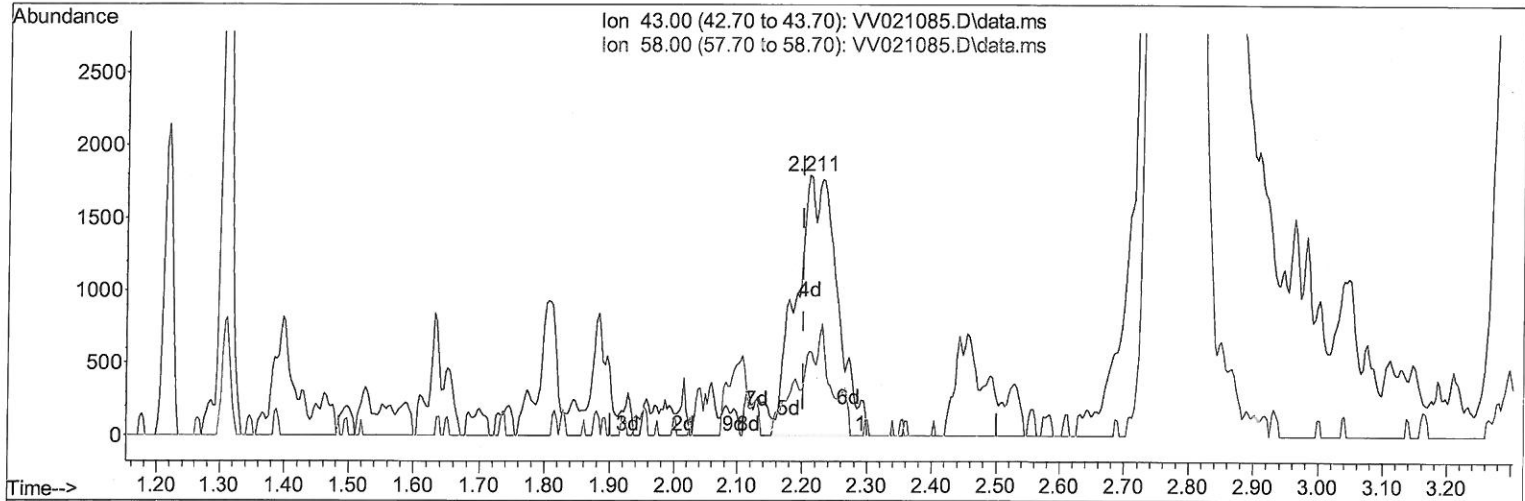
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TIC: VW021085.D\data.ms

(13) Acetone (T)

2.211min (+ 0.010) 3.42 ug/L m

response 7900

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.40	0.54
0.00	0.00	0.00
0.00	0.00	0.00

7 MB
 5/6/21

Quantitation Report (Qedit)

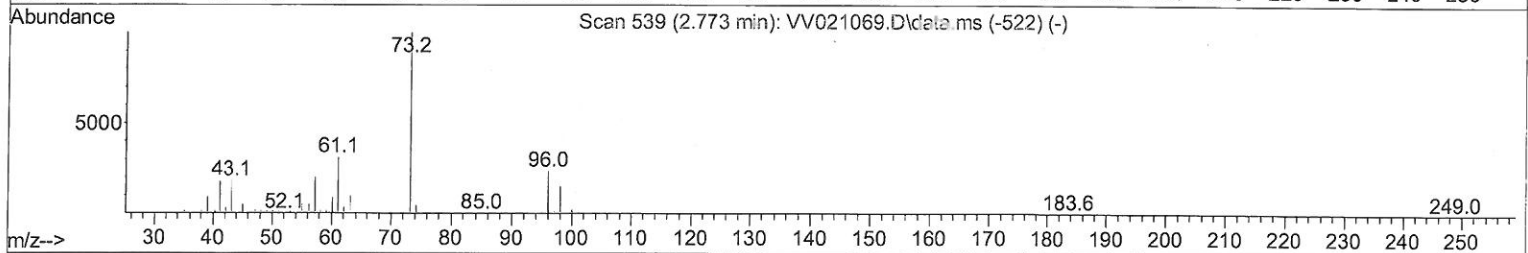
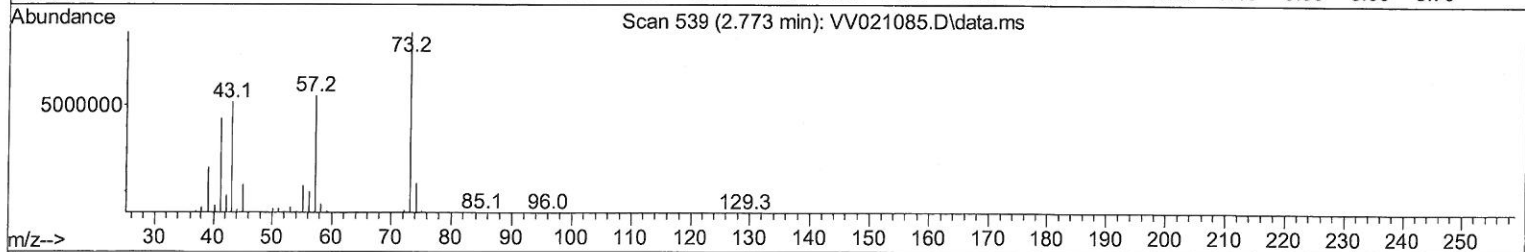
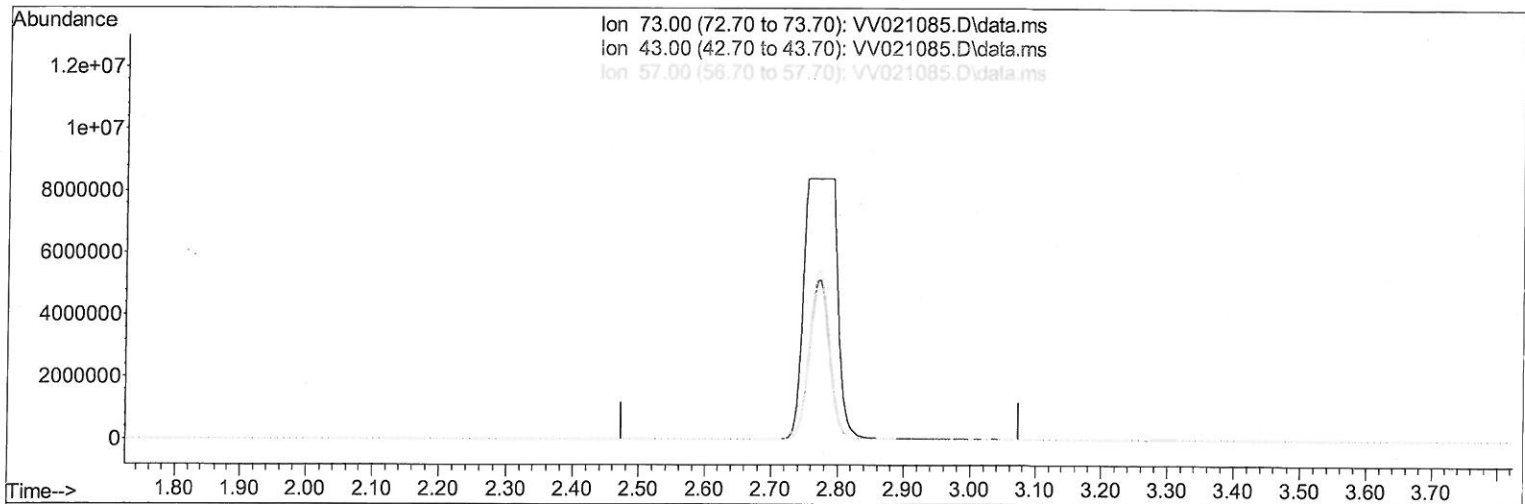
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TIC: VW021085.D\data.ms

(18) Methyl tert-butyl Ether (T)

2.773min (-2.773) 0.00 ug/L

response 0

Ion	Exp%	Act%
73.00	100.00	0.00
43.00	18.40	0.00#
57.00	19.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

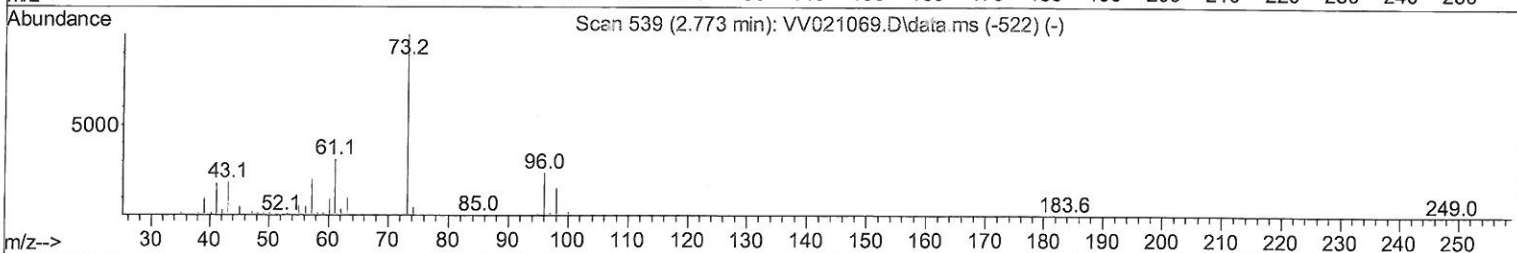
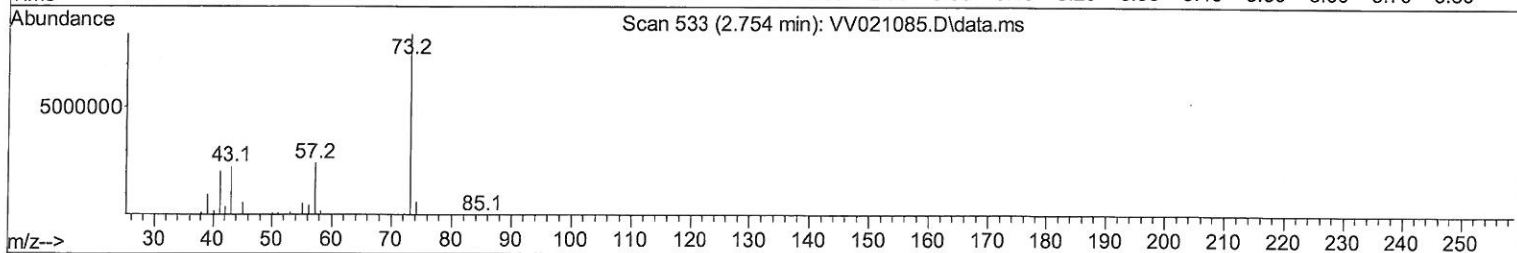
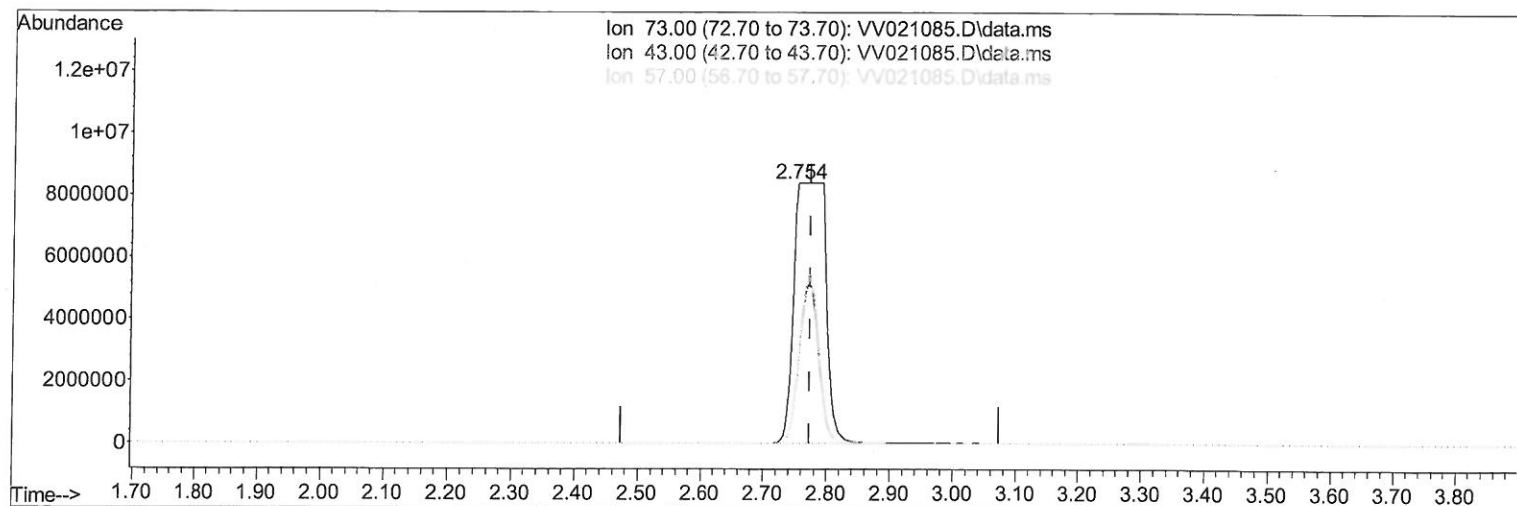
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TIC: VW021085.D\data.ms

(18) Methyl tert-butyl Ether (T)

2.754min (-0.019) 2230.94 ug/L m

response 28987198

Ion	Exp%	Act%
73.00	100.00	100.00
43.00	18.40	0.00#
57.00	19.90	0.00#
0.00	0.00	0.00

Handwritten: 7 MD / 576121

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	617066	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	591817	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	280277	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	229469	45.26	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	90.52%		
7) Chloroethane-d5	1.571	69	173447	46.50	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	93.00%		
11) 1,1-Dichloroethene-d2	2.108	63	322138	34.45	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	68.90%		
21) 2-Butanone-d5	3.912	46	250766	101.28	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	101.28%		
24) Chloroform-d	4.352	84	420904	46.56	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	93.12%		
26) 1,2-Dichloroethane-d4	5.037	65	290630	50.58	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	101.16%		
32) Benzene-d6	5.053	84	781854	49.60	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	99.20%		
36) 1,2-Dichloropropane-d6	6.075	67	234903	49.93	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	99.86%		
41) Toluene-d8	7.320	98	741312	48.60	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	97.20%		
43) trans-1,3-Dichloroprop...	7.625	79	121593	47.29	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	94.58%		
47) 2-Hexanone-d5	8.095	63	209474	112.26	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	112.26%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	344021	48.48	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	96.96%		
66) 1,2-Dichlorobenzene-d4	11.632	152	300839	54.34	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	108.68%		
Target Compounds						
13) Acetone	2.211	43	7900m	3.42	ug/L	Qvalue
18) Methyl tert-butyl Ether	2.754	73	28987198m	2230.94	ug/L	

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