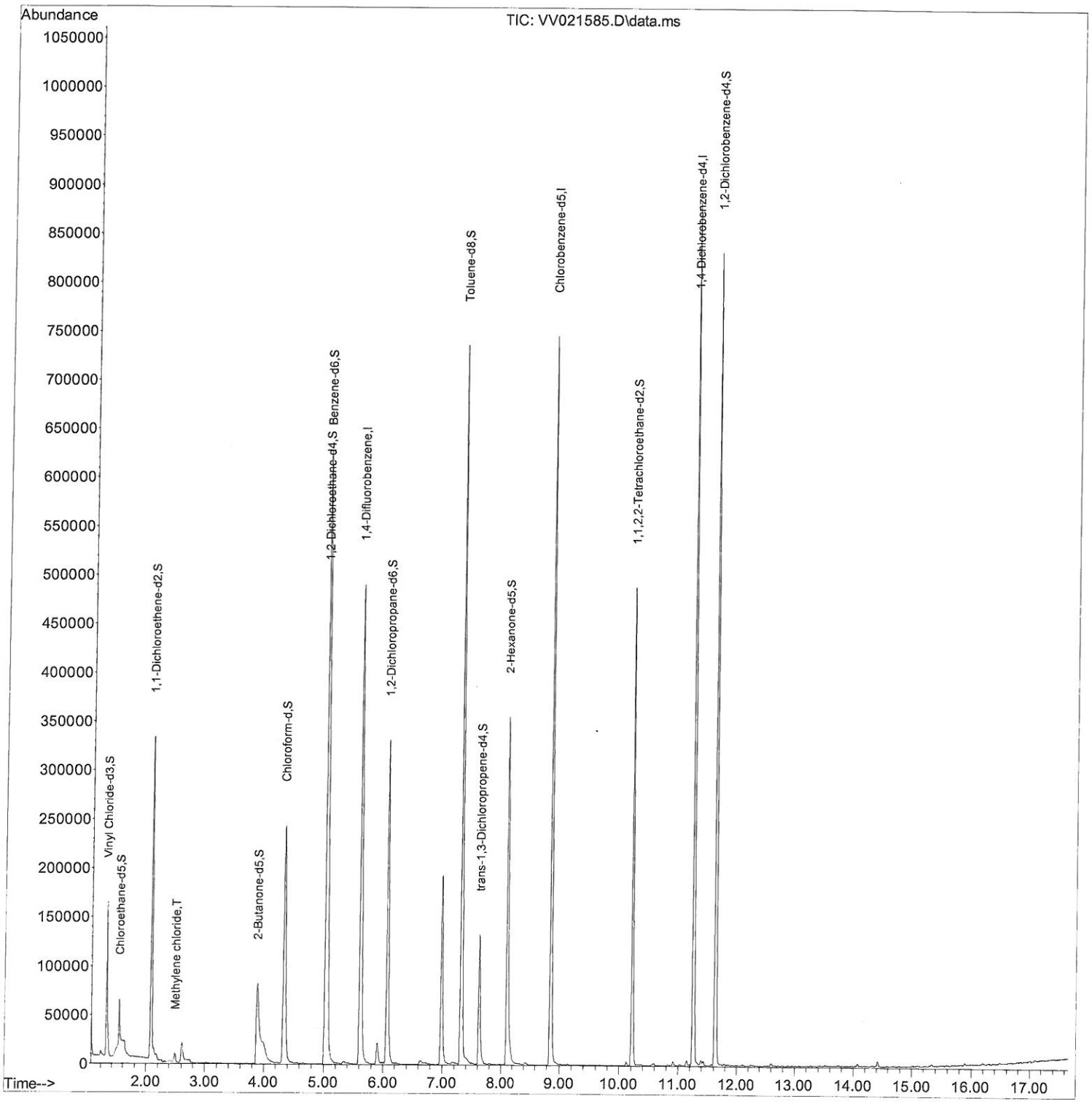
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV063021\
Data File : VV021585.D
Acq On : 30 Jun 2021 11:12
Operator : SY/MD
Sample : M2877-05ME
Misc : 4.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 01 01:51:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 01 01:50:41 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BGE06ME

Manual Integrations APPROVED
MMDadoda
7/1/2021 1:32:08 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV063021\
Data File : VV021585.D
Acq On : 30 Jun 2021 11:12
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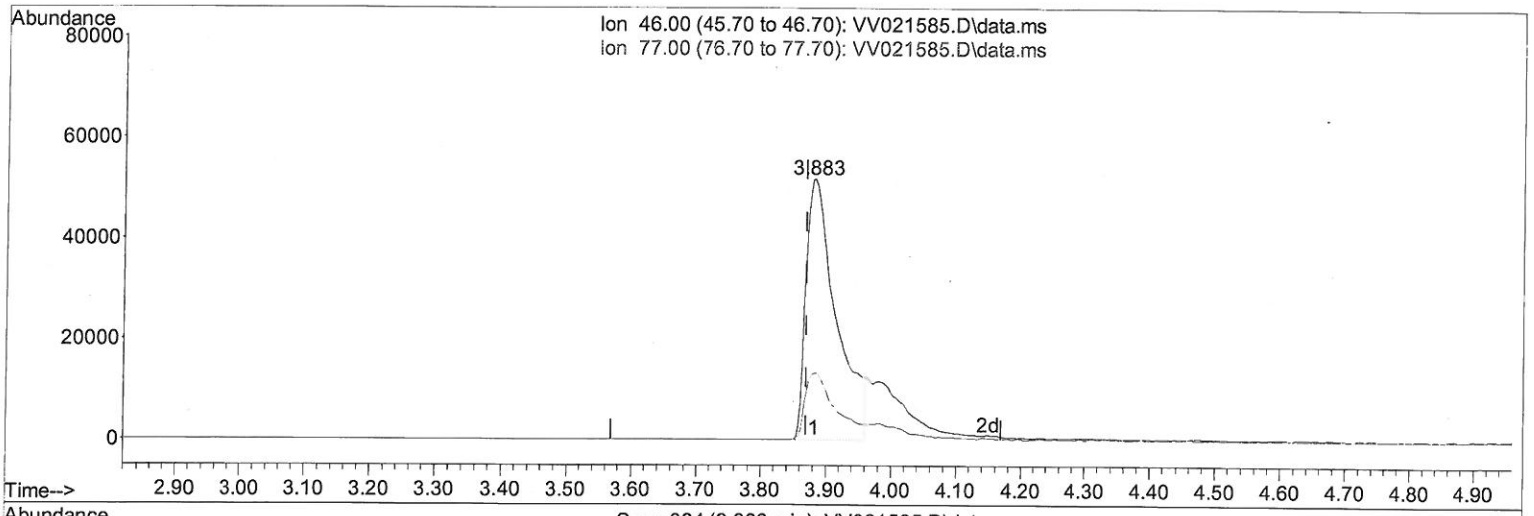
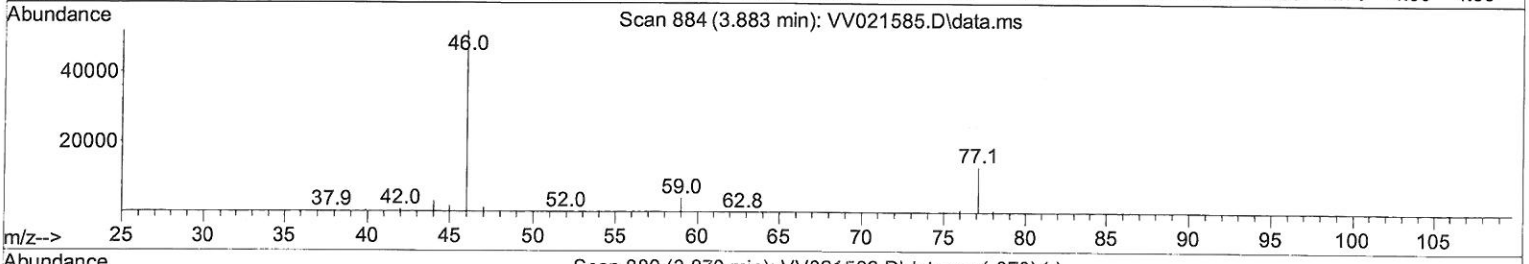
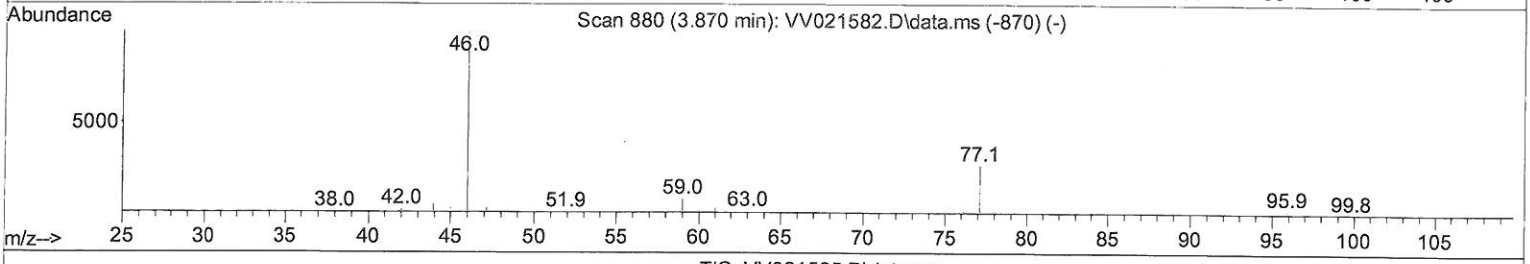
Manual Integrations APPROVED
MMDadoda
7/1/2021 1:32:08 PM







TIC: VV021585.D\data.ms

(21) 2-Butanone-d5 (S)

3.883min (+ 0.013) 67.83 ug/L

response 167041

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.10	25.20
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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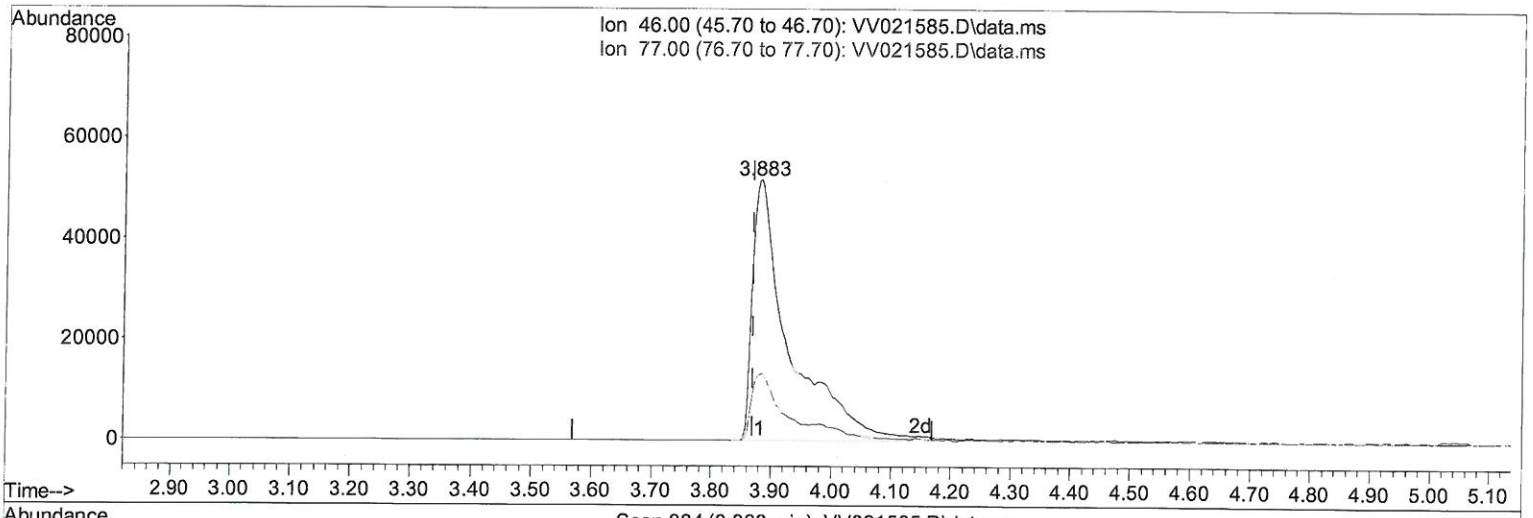
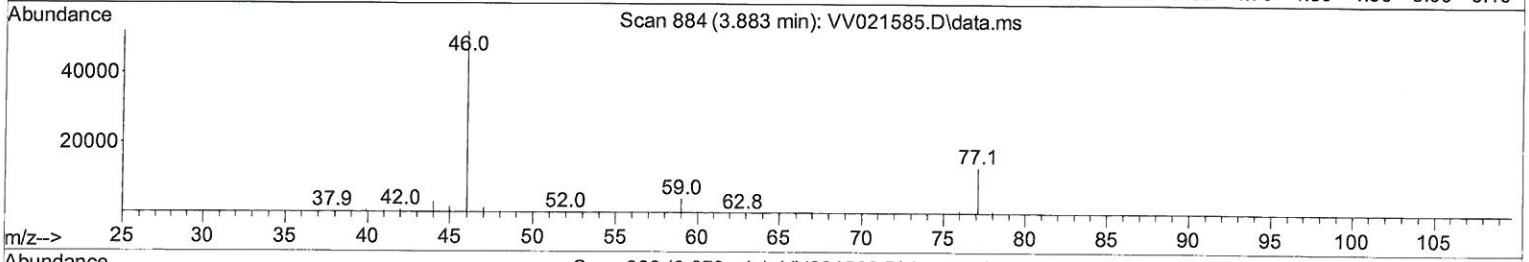
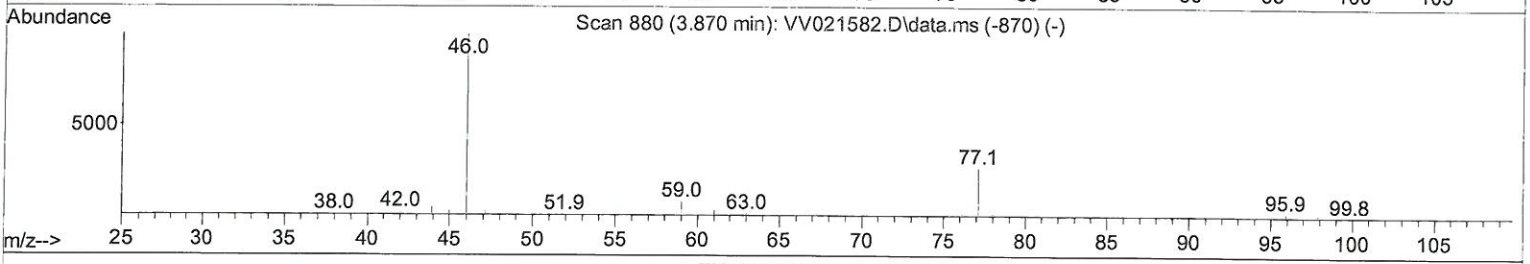
Quant Title : VOC Analysis
QLast Update : Thu Jul 01 01:50:41 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BGE06ME

Manual Integrations APPROVED
MMDadoda
7/1/2021 1:32:08 PM







TIC: VV021585.D\data.ms

(21) 2-Butanone-d5 (S)

3.883min (+ 0.013) 89.16 ug/L m

response 219543

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.10	19.17
0.00	0.00	0.00
0.00	0.00	0.00

>MD 7/9/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV063021\
Data File : VV021585.D
Acq On : 30 Jun 2021 11:12
Operator : SY/MD
Sample : M2877-05ME
Misc : 4.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 01 01:51:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 01 01:50:41 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : BGE06ME

Manual Integrations APPROVED
MMDadoda
7/1/2021 1:32:08 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	455711	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	435657	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	236878	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	131292	45.536	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.080%			
7) Chloroethane-d5	1.532	69	28237	11.982	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery = 23.960%#			
11) 1,1-Dichloroethene-d2	2.082	63	174025	32.989	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 65.980%			
21) 2-Butanone-d5	3.883	46	219543m	89.156	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 89.160%			
24) Chloroform-d	4.339	84	263841	43.748	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.500%			
26) 1,2-Dichloroethane-d4	5.024	65	166481	46.848	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.700%			
32) Benzene-d6	5.040	84	552481	45.166	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.340%			
36) 1,2-Dichloropropane-d6	6.066	67	172973	44.834	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.660%			
41) Toluene-d8	7.313	98	510802	45.153	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.300%			
43) trans-1,3-Dichloroprop...	7.622	79	84599	44.081	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.160%			
47) 2-Hexanone-d5	8.098	63	154913	86.563	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery = 86.560%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	244414	47.020	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.040%			
66) 1,2-Dichlorobenzene-d4	11.628	152	222343	47.081	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.160%			
Target Compounds						Qvalue
16) Methylene chloride	2.490	84	3788	1.072	ug/L	96

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

7 MD 7/9/21