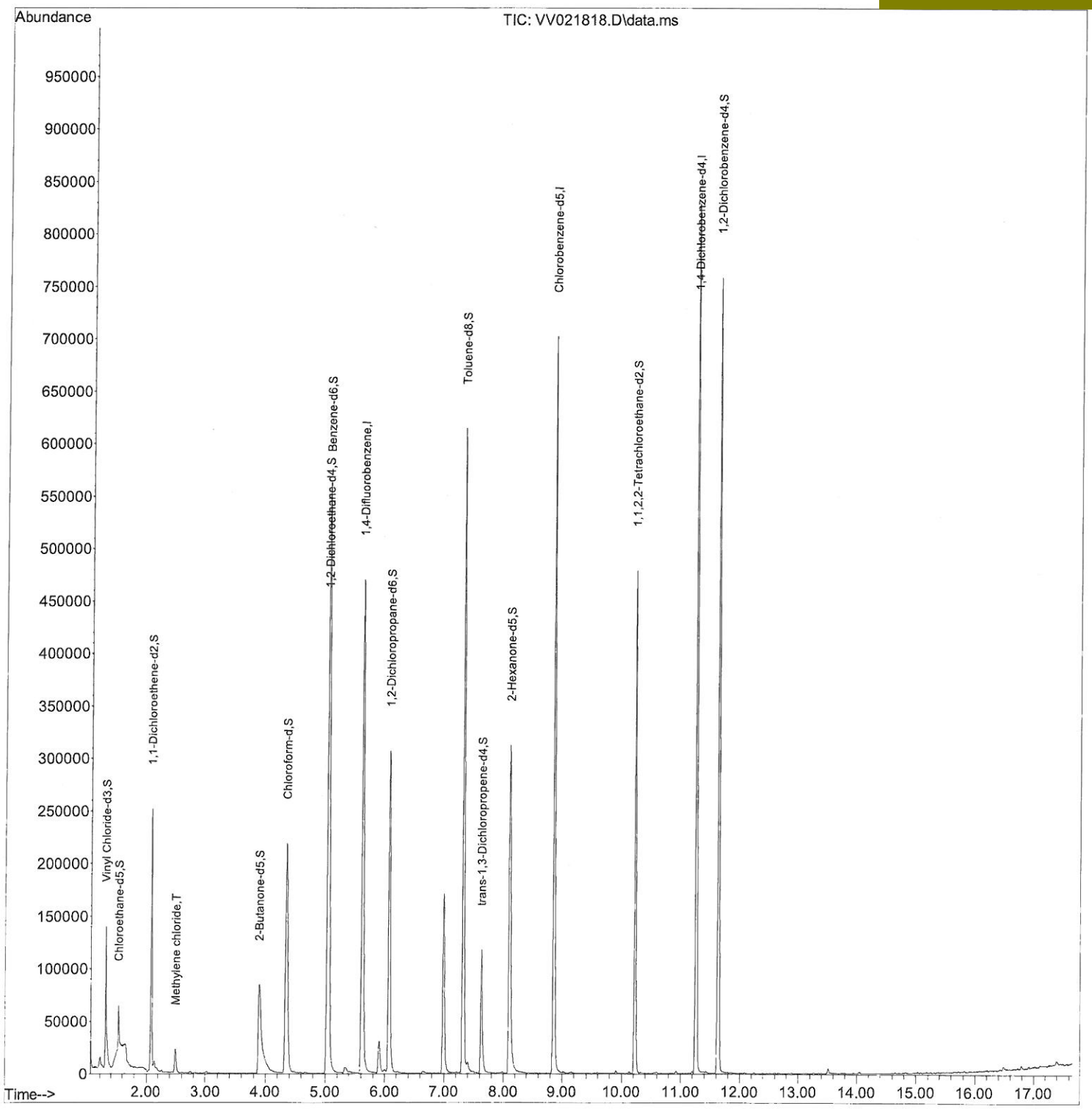
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081721\
Data File : VV021818.D
Acq On : 17 Aug 2021 16:34
Operator : SY/MD
Sample : M3365-10ME
Misc : 13.02g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKB4ME

Quant Time: Aug 18 02:10:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 18 02:05:23 2021
Response via : Initial Calibration

Manual Integrations APPROVED
MMDadoda
8/18/2021 9:52:07 AM



Quantitation Report (Qedit)

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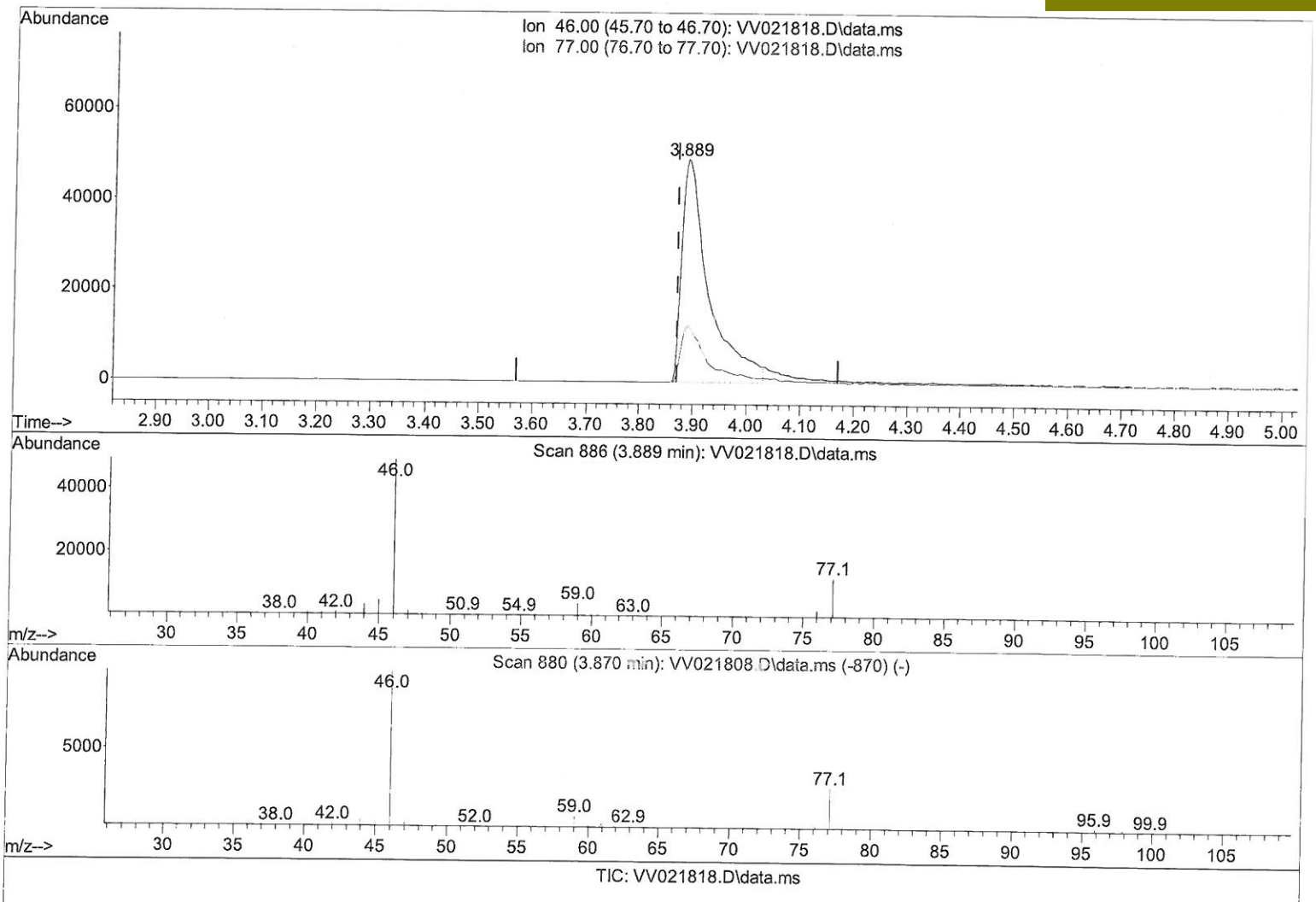
Manual Integrations APPROVED
MMDadoda
8/18/2021 9:52:07 AM



TIC: VV021818.D\data.ms

(21) 2-Butanone-d5 (S)

3.889min (+ 0.019) 79.70 ug/L

response 172703

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	19.89
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081721\
Data File : VV021818.D
Acq On : 17 Aug 2021 16:34
Operator : SY/MD
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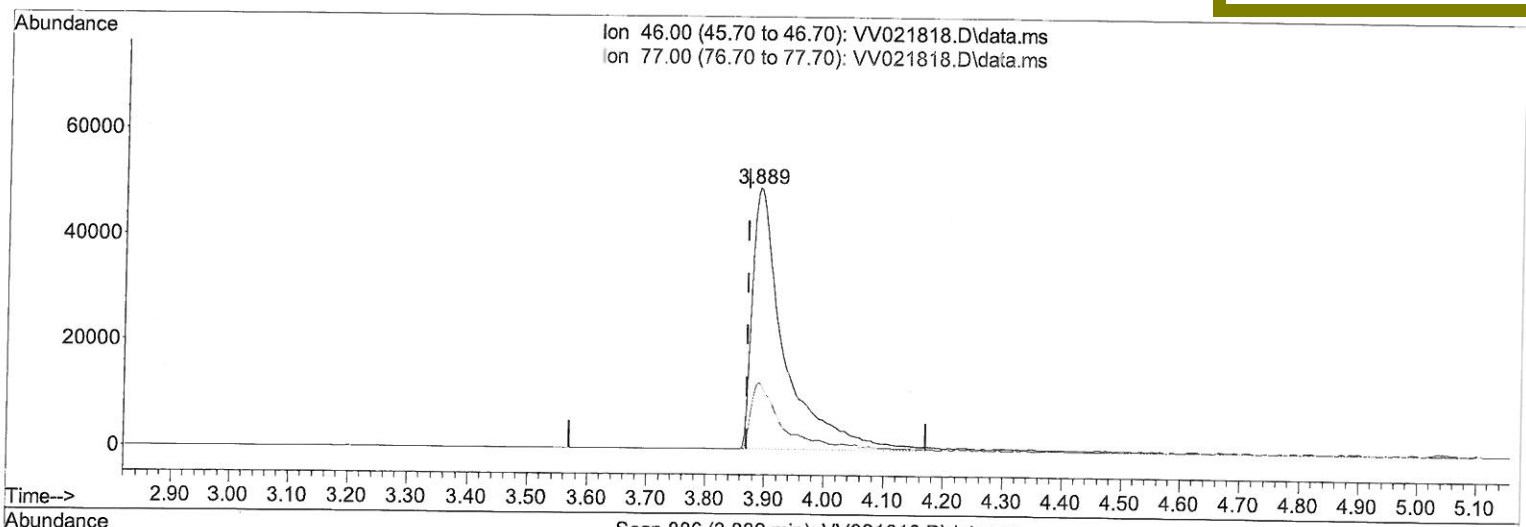
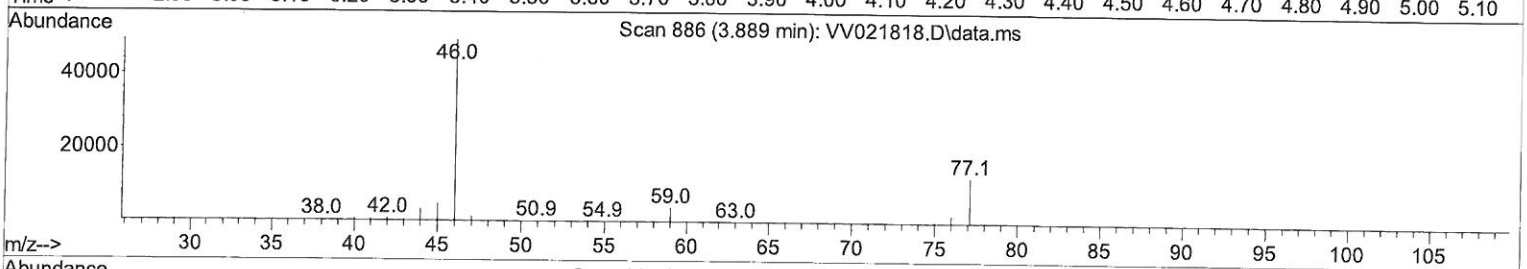
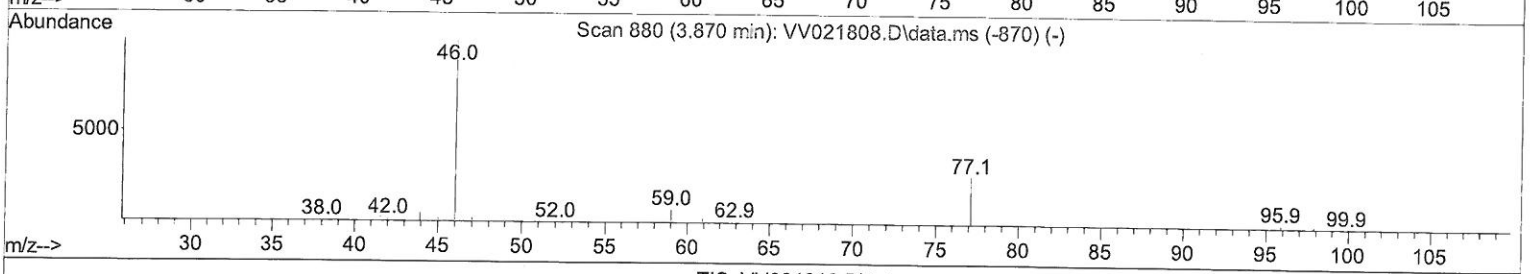
Quant Time: Aug 18 02:10:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 18 02:05:23 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DBKB4ME

Manual Integrations APPROVED
MMDadoda
8/18/2021 9:52:07 AM







TIC: VV021818.D\data.ms

(21) 2-Butanone-d5 (S)

3.889min (+ 0.019) 84.86 ug/L m > MD 8/20/21

response 183871

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	18.69
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Acq On : 17 Aug 2021 16:34
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Quant Title : VOC Analysis
QLast Update : Wed Aug 18 02:05:23 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : DBKB4ME

Manual Integrations APPROVED
MMDadoda
8/18/2021 9:52:07 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	445656	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	427529	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	224679	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	120377	34.552	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 69.100%			
7) Chloroethane-d5	1.529	69	27451	10.441	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery = 20.880%#			
11) 1,1-Dichloroethene-d2	2.076	63	128640	23.196	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 46.400%#			
21) 2-Butanone-d5	3.889	46	183871m	84.858	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 84.860%			
24) Chloroform-d	4.346	84	236527	39.185	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 78.380%			
26) 1,2-Dichloroethane-d4	5.027	65	152432	43.902	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.800%			
32) Benzene-d6	5.043	84	486587	39.579	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 79.160%			
36) 1,2-Dichloropropane-d6	6.069	67	162140	42.350	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 84.700%			
41) Toluene-d8	7.317	98	431197	37.946	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 75.900%#			
43) trans-1,3-Dichloroprop...	7.625	79	75888	40.276	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.560%			
47) 2-Hexanone-d5	8.104	63	134362	107.078	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 107.080%			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	238179	50.202	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.400%			
66) 1,2-Dichlorobenzene-d4	11.628	152	204828	44.051	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.100%			
Target Compounds						Qvalue
16) Methylene chloride	2.494	84	10238	2.794	ug/L	94

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

MD 8/20/21