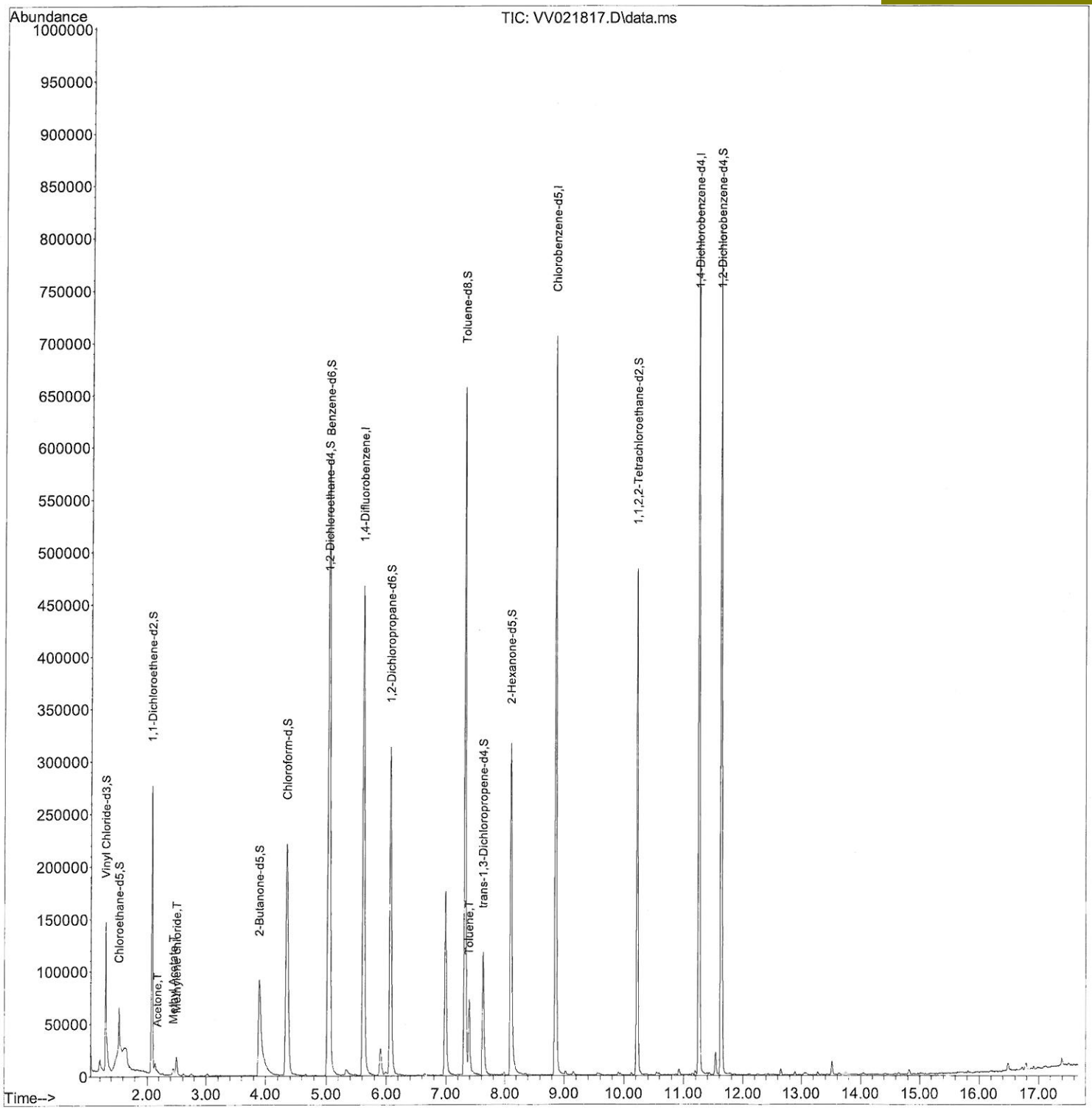
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081721\
Data File : VV021817.D
Acq On : 17 Aug 2021 16:10
Operator : SY/MD
Sample : M3365-12ME
Misc : 6.04g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 18 02:10:06 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 :
DBKB6ME

Manual Integrations APPROVED
MMDadoda
8/18/2021 9:52:03 AM



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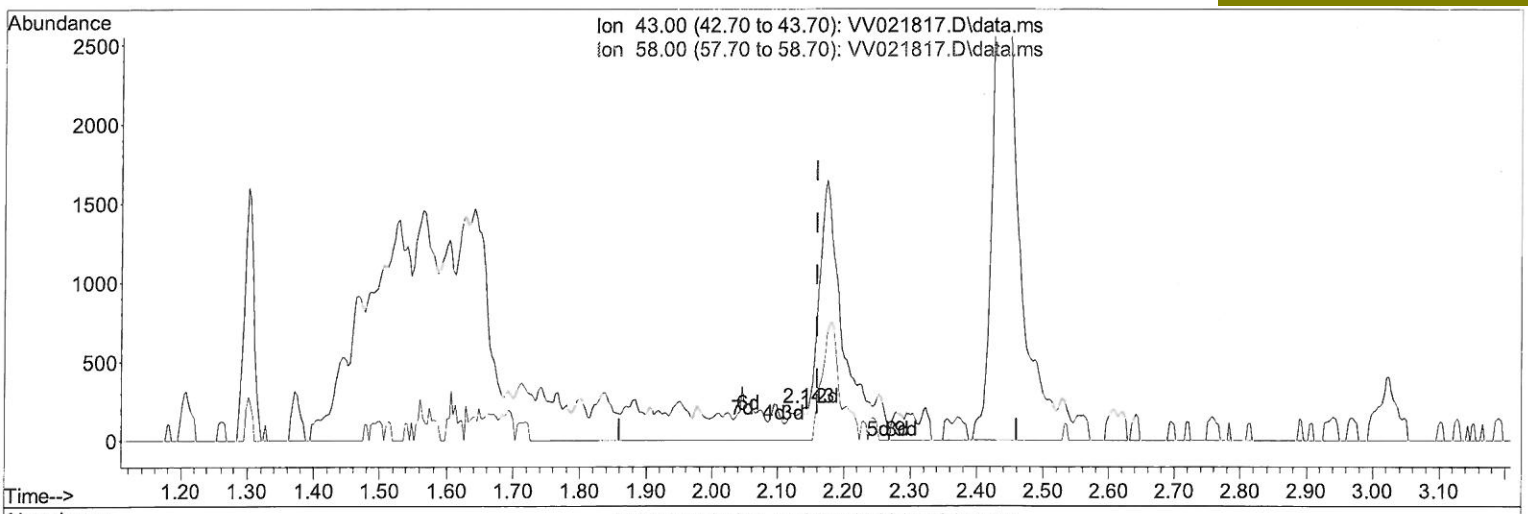

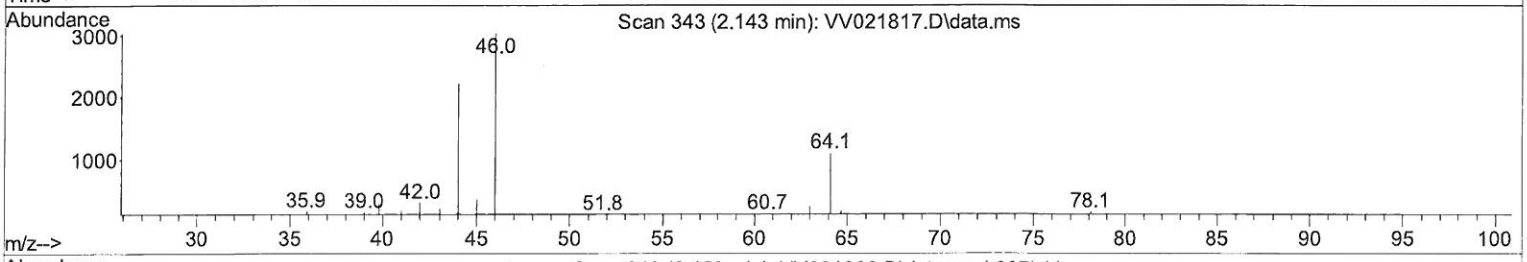

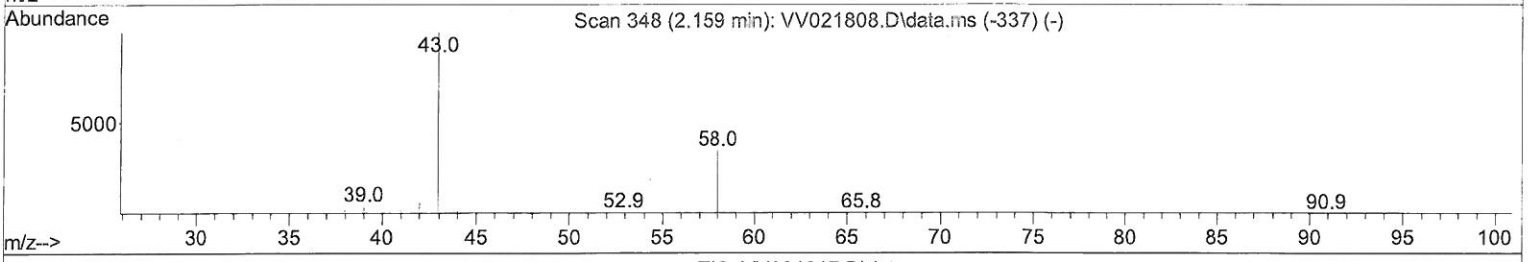

TIC: VV021817.D\data.ms

(13) Acetone (T)

2.143min (-0.016) 0.01 ug/L

response 26

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

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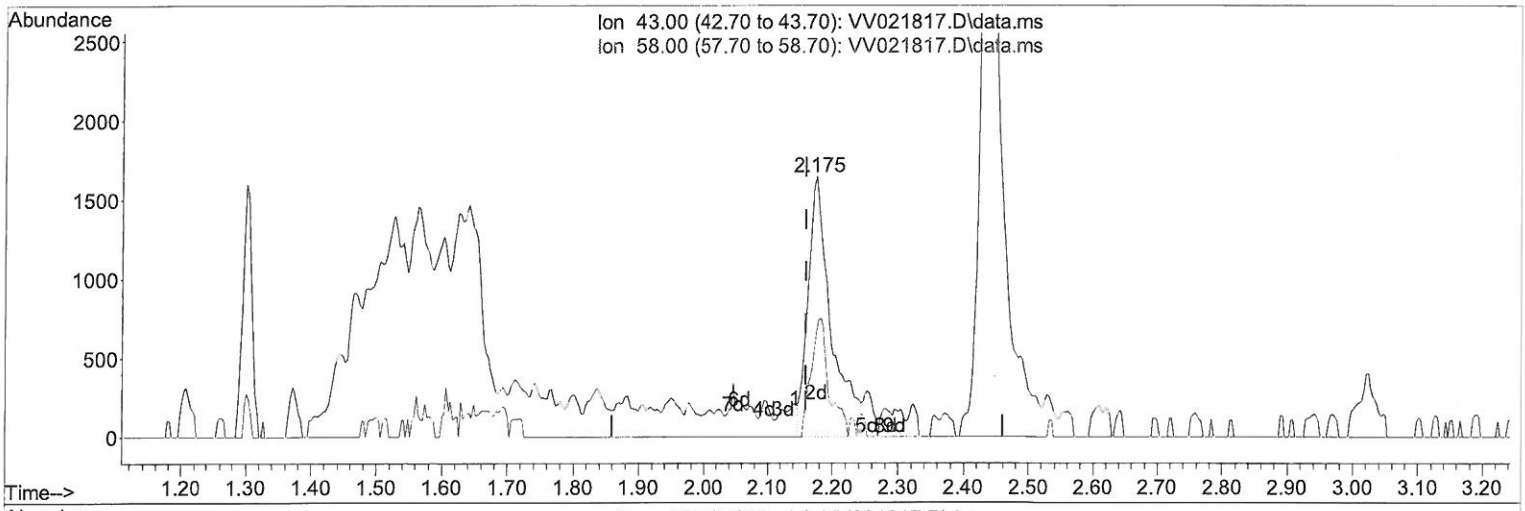

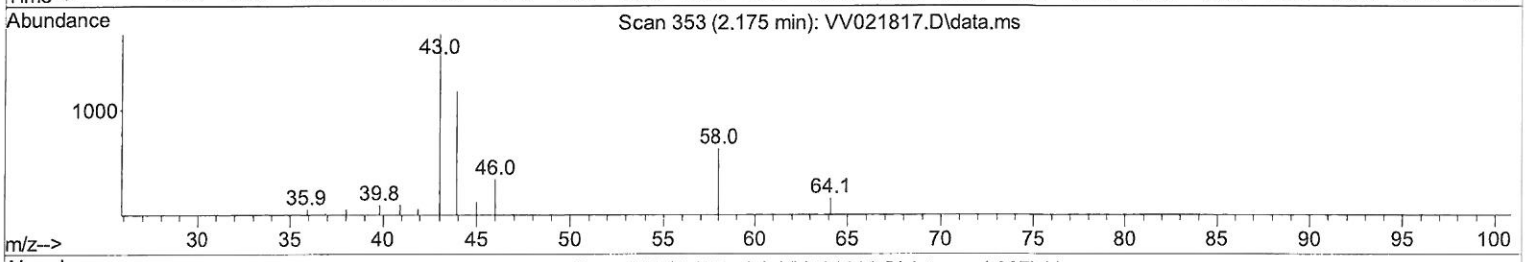

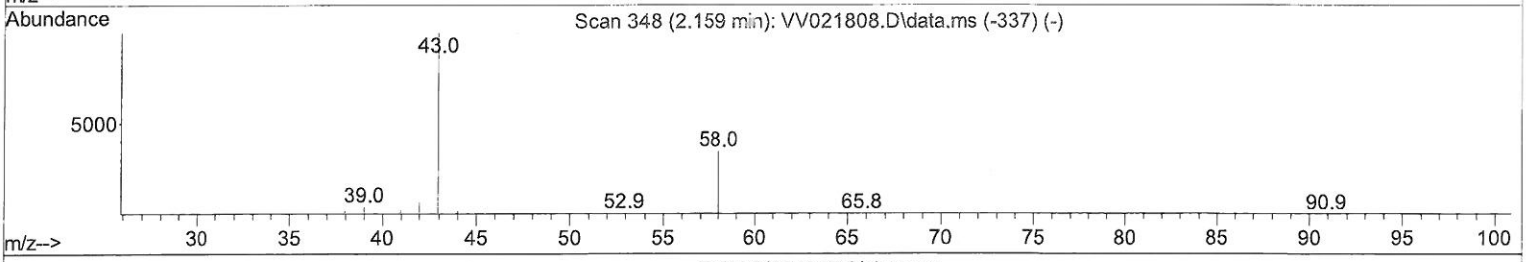

TIC: VV021817.D\data.ms

(13) Acetone (T)

2.175min (+ 0.016) 2.26 ug/L m

response 4027

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

SFAMVLM081621WMA.M Wed Aug 18 02:41:13 2021 Page: 1

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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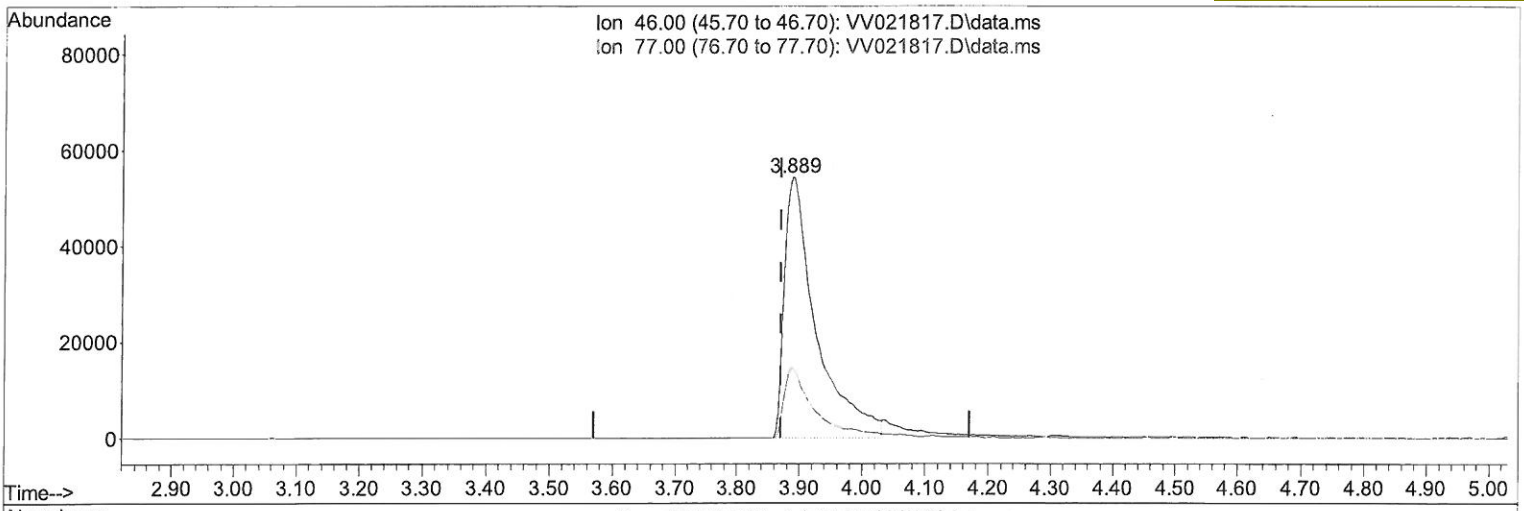

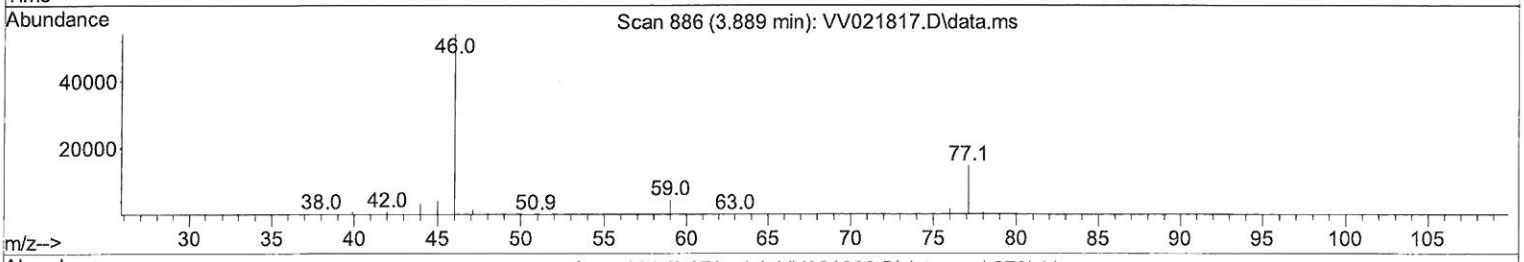

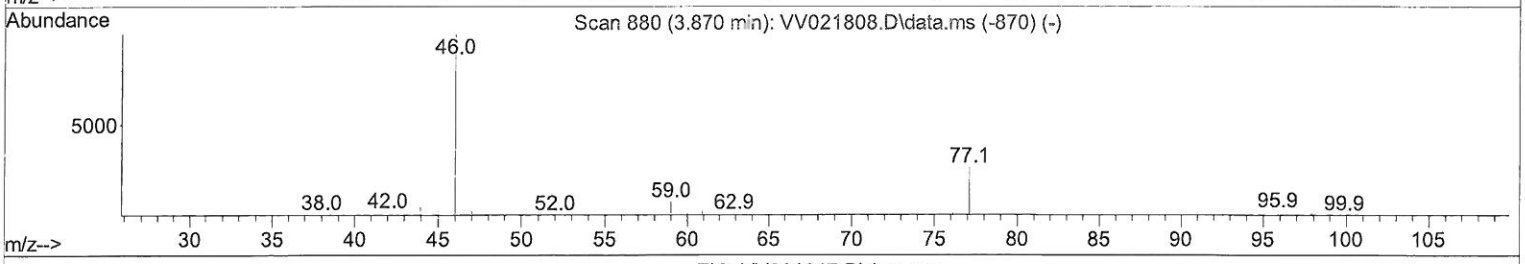

TIC: VV021817.D\data.ms

(21) 2-Butanone-d5 (S)

3.889min (+ 0.019) 88.39 ug/L

response 191605

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	22.99
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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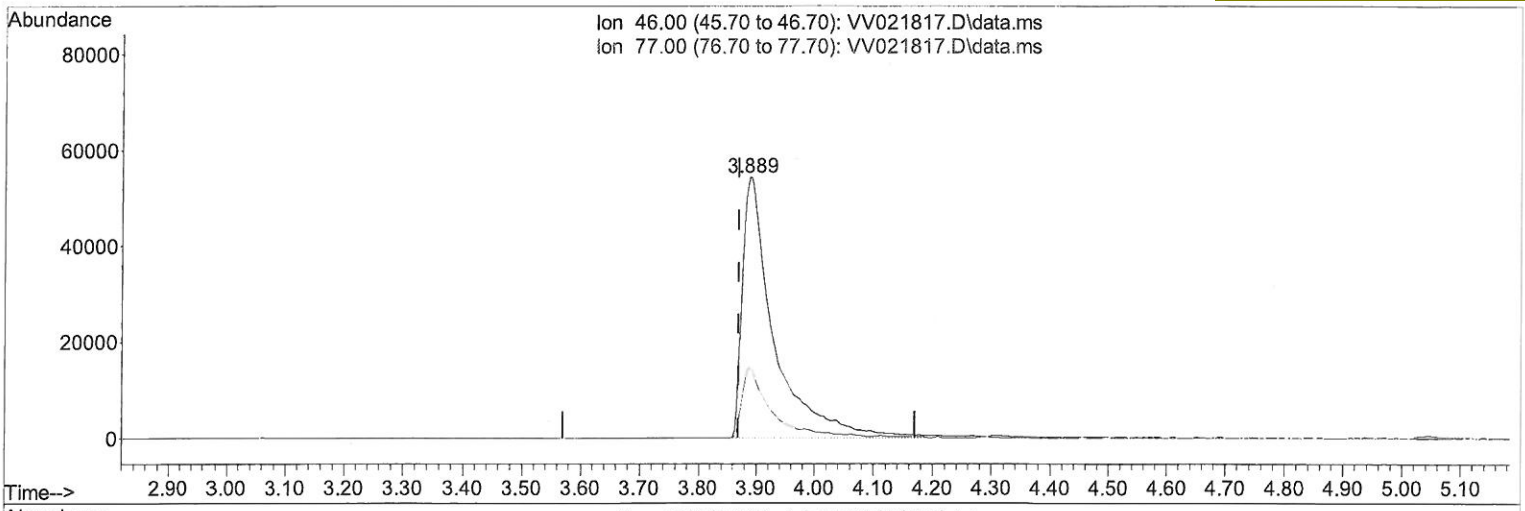
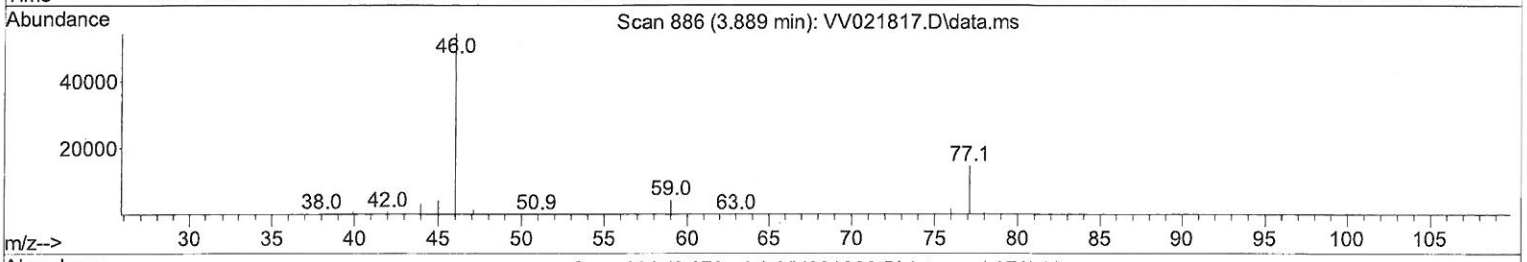
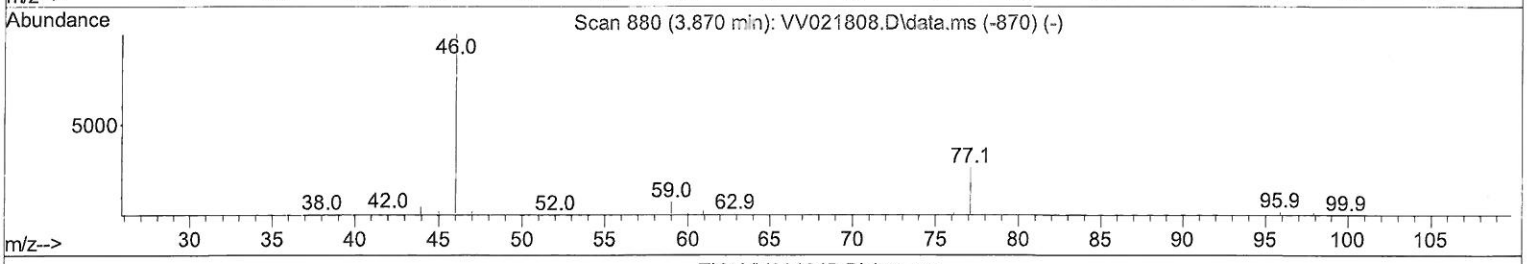
ClientSampleId :
DBKB6ME

Manual Integrations APPROVED
MMDadoda
8/18/2021 9:52:03 AM







TIC: VV021817.D\data.ms

(21) 2-Butanone-d5 (S)

3.889min (+ 0.019) 94.23 ug/L m

response 204263

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	21.57
0.00	0.00	0.00
0.00	0.00	0.00

MD 8/20/21

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Instrument : MSVOA_V
ClientSampleId : DBKB6ME

Manual Integrations APPROVED
MMDadoda
8/18/2021 9:52:03 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	445851	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	427123	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	226947	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	126024	36.157	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	72.320%		
7) Chloroethane-d5	1.529	69	28722	10.920	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	21.840%#		
11) 1,1-Dichloroethene-d2	2.076	63	140184	25.267	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	50.540%#		
21) 2-Butanone-d5	3.889	46	204263m	94.227	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.230%		
24) Chloroform-d	4.346	84	243449	40.314	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.620%		
26) 1,2-Dichloroethane-d4	5.027	65	156783	45.136	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.280%		
32) Benzene-d6	5.043	84	503230	40.971	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.940%		
36) 1,2-Dichloropropane-d6	6.069	67	167021	43.667	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.340%		
41) Toluene-d8	7.317	98	449105	39.560	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	79.120%#		
43) trans-1,3-Dichloroprop...	7.625	79	76754	40.774	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.540%		
47) 2-Hexanone-d5	8.101	63	136250	108.686	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	108.690%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	243008	51.269	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	102.540%		
66) 1,2-Dichlorobenzene-d4	11.628	152	214493	45.669	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.340%		
Target Compounds						Qvalue
13) Acetone	2.175	43	4027m	2.258	ug/L	
15) Methyl Acetate	2.436	43	8825	2.693	ug/L	93
16) Methylene chloride	2.490	84	7573	2.066	ug/L	93
42) Toluene	7.391	91	58357	4.157	ug/L	93

MD 8/20/21

MD 8/20/21

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