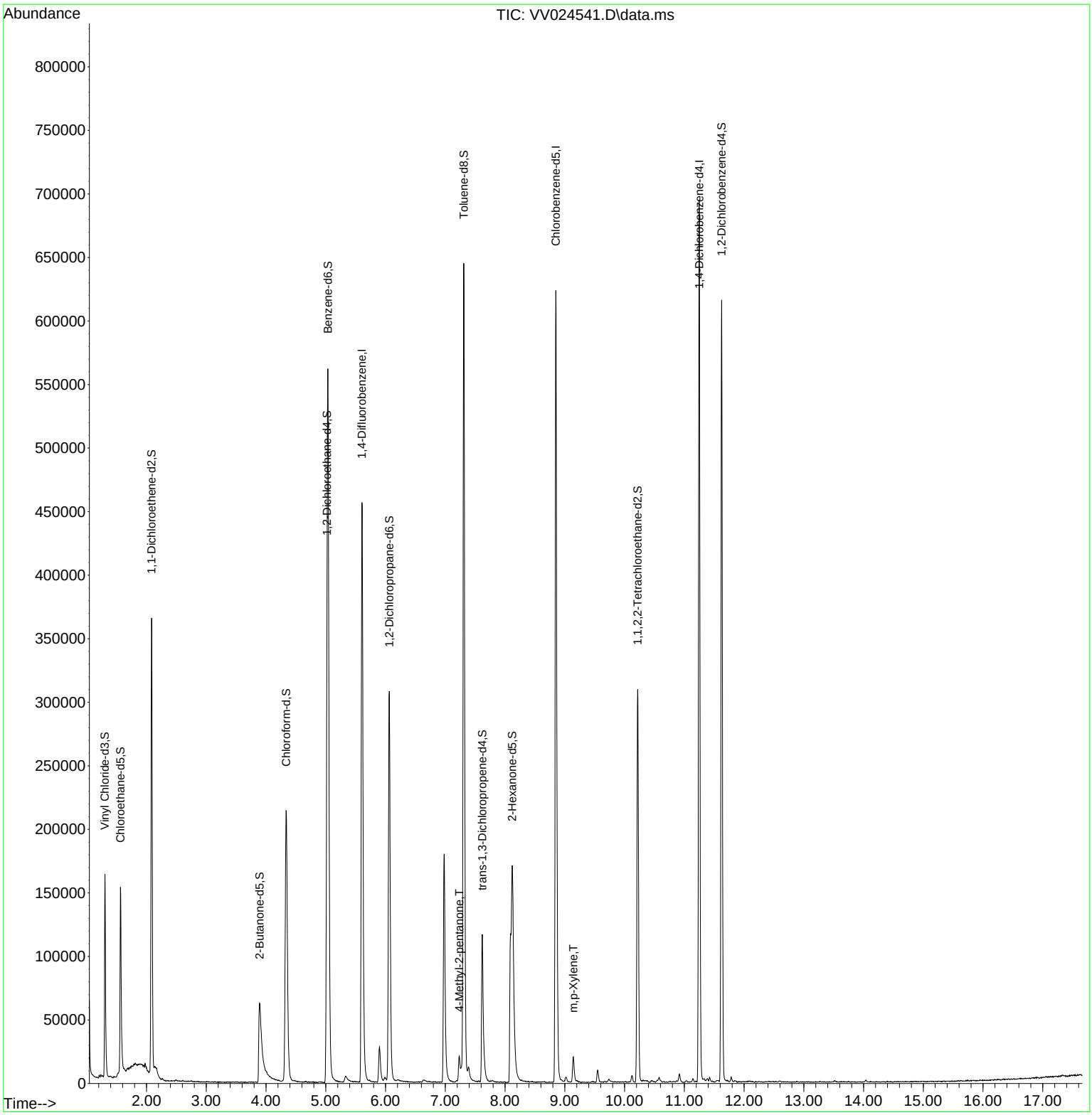
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024541.D
Acq On : 03 Feb 2022 11:34
Operator : SY/MD
Sample : N1353-01ME
Misc : 4.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 04 03:38:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0VE2ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 02/04/2022
Supervised By :Semsettin Yesilyurt 02/04/2022



Quantitation Report (Qedit)

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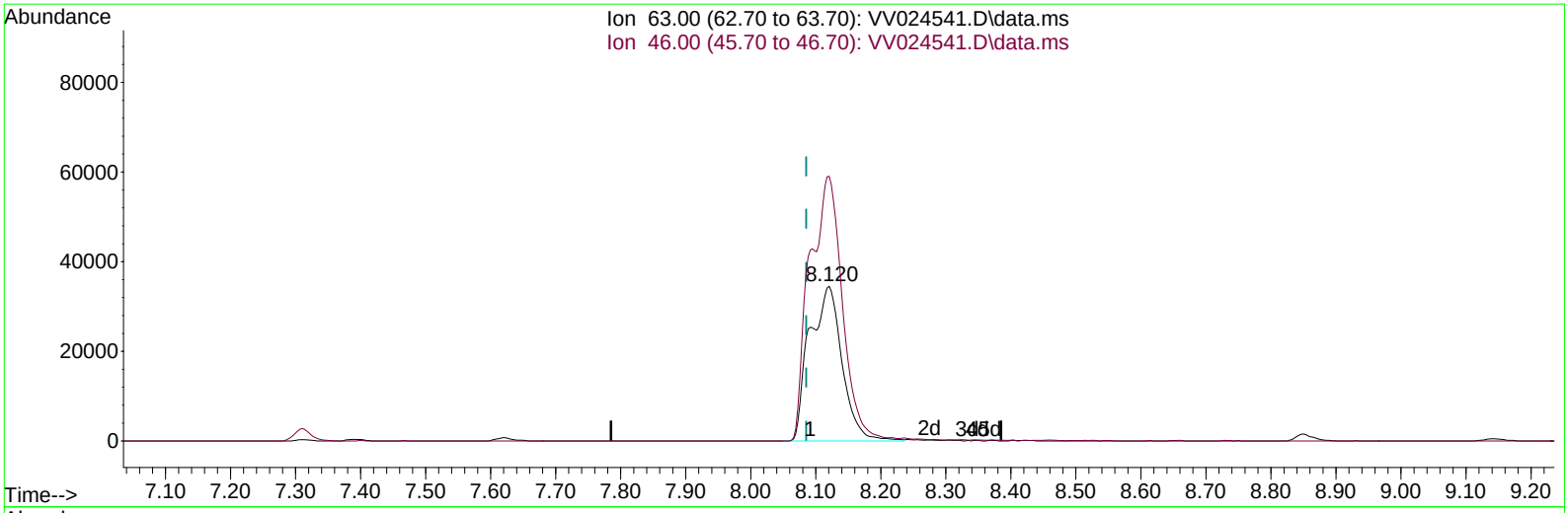

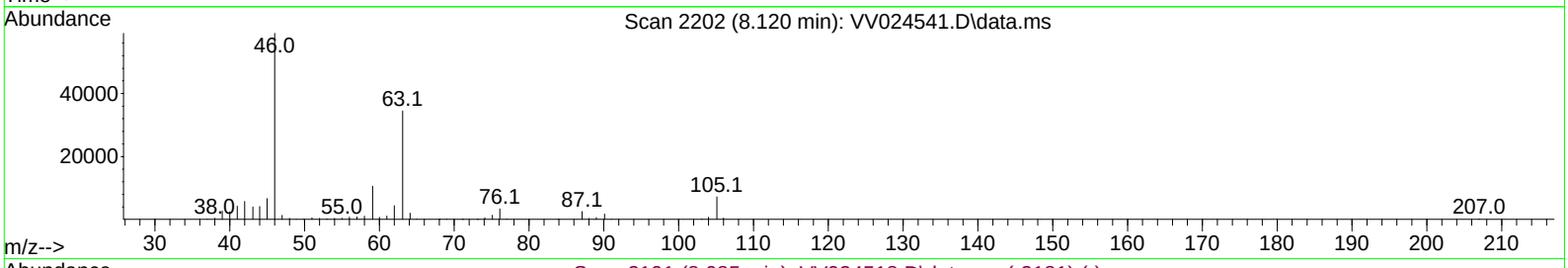

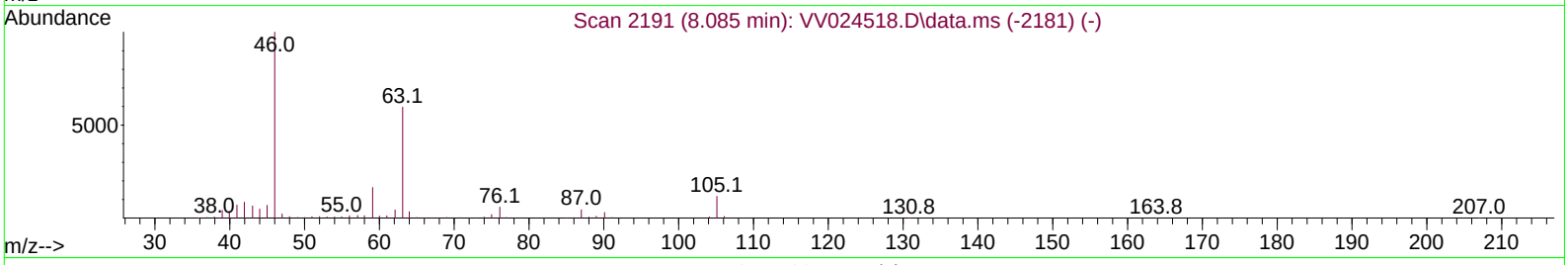

TIC: VV024541.D\data.ms

(47) 2-Hexanone-d5 (S)

8.120min (+ 0.035) 84.02 ug/L m

response 120019

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	170.00	52.87#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
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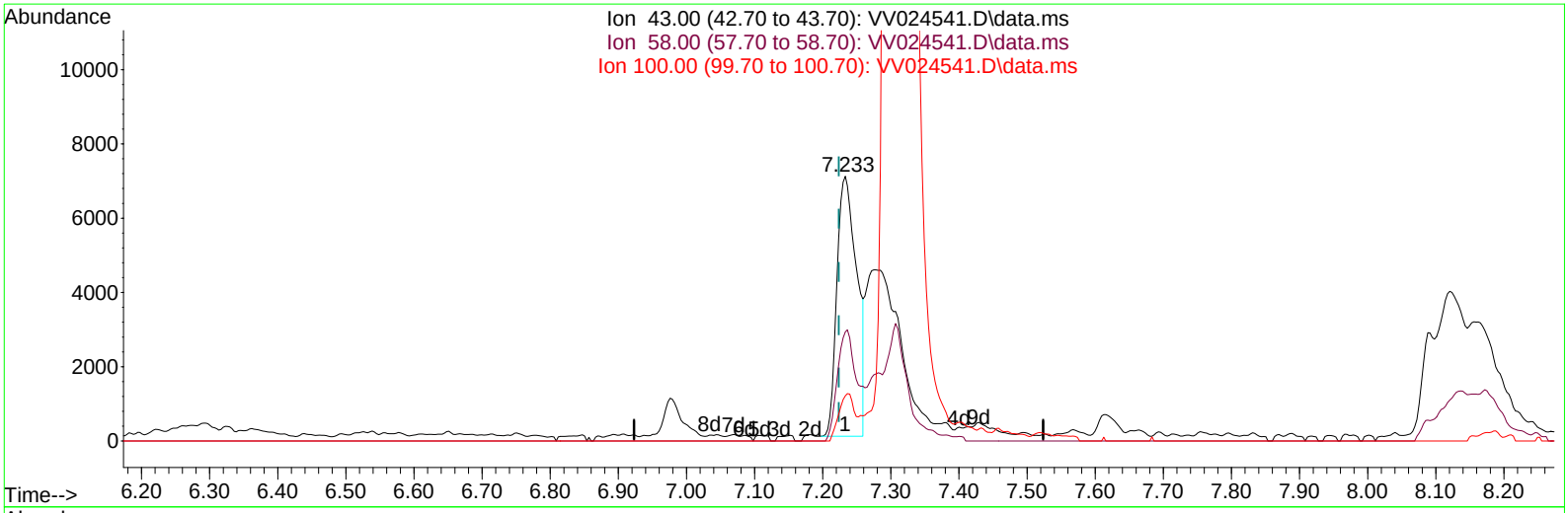

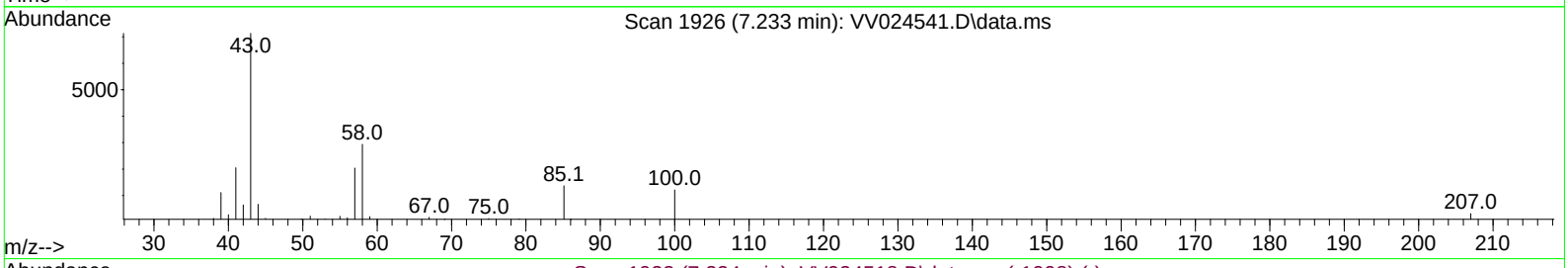

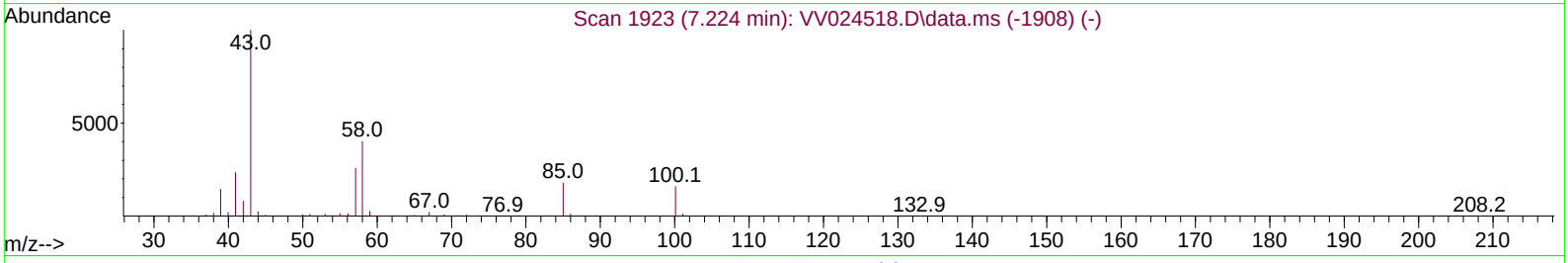

TIC: VV024541.D\data.ms

(40) 4-Methyl-2-pentanone (T)

7.233min (+ 0.010) 3.63 ug/L

response 14189

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	42.78
100.00	15.90	14.62
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024541.D
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Operator : SY/MD
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Misc : 4.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

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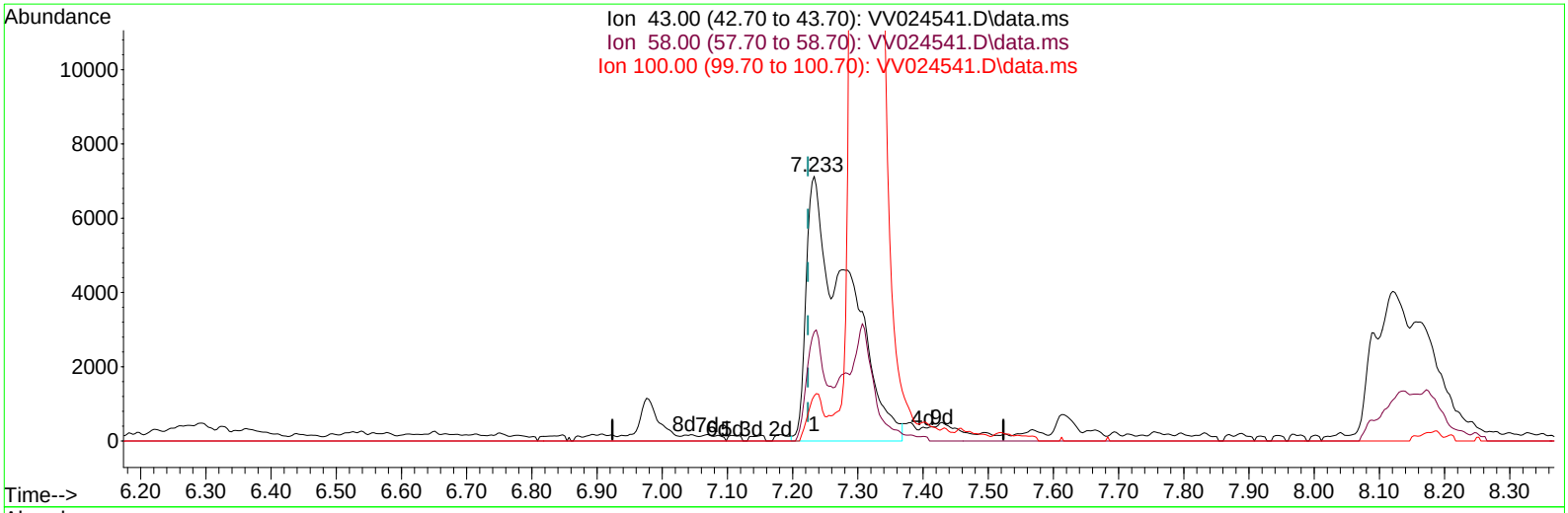
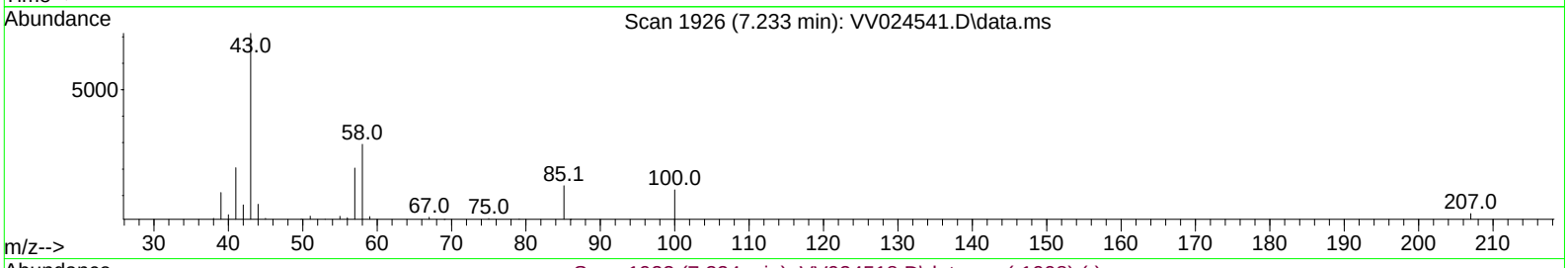
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

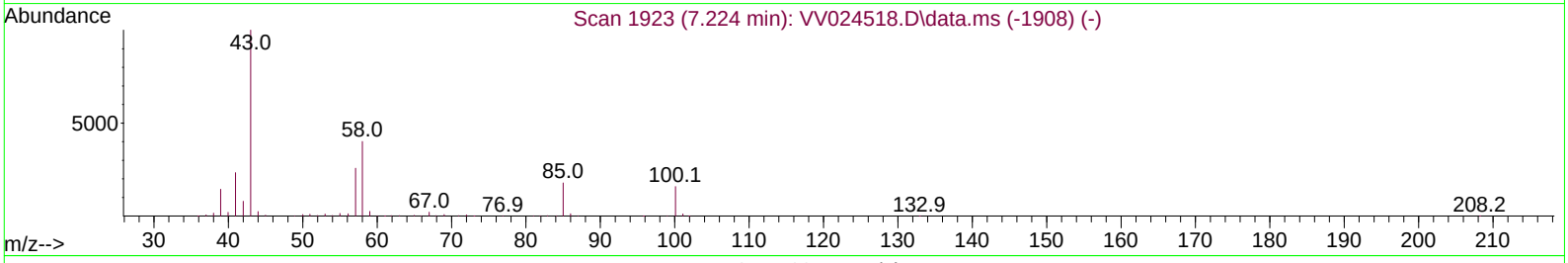
Instrument :
MSVOA_V
ClientSampleId :
C0VE2ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 02/04/2022
Supervised By :Semsettin Yesilyurt 02/04/2022







TIC: VV024541.D\data.ms

(40) 4-Methyl-2-pentanone (T)

7.233min (+ 0.010) 8.05 ug/L m

response 31415

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	19.32#
100.00	15.90	6.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

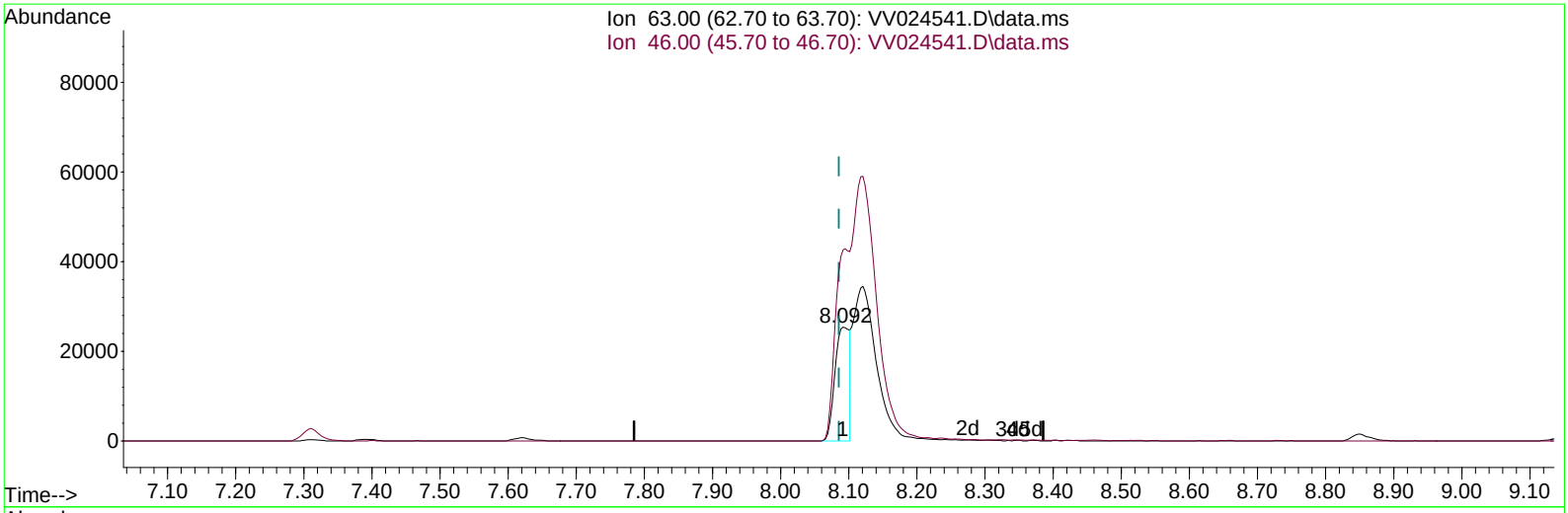
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024541.D
Acq On : 03 Feb 2022 11:34
Operator : SY/MD
Sample : N1353-01ME
Misc : 4.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

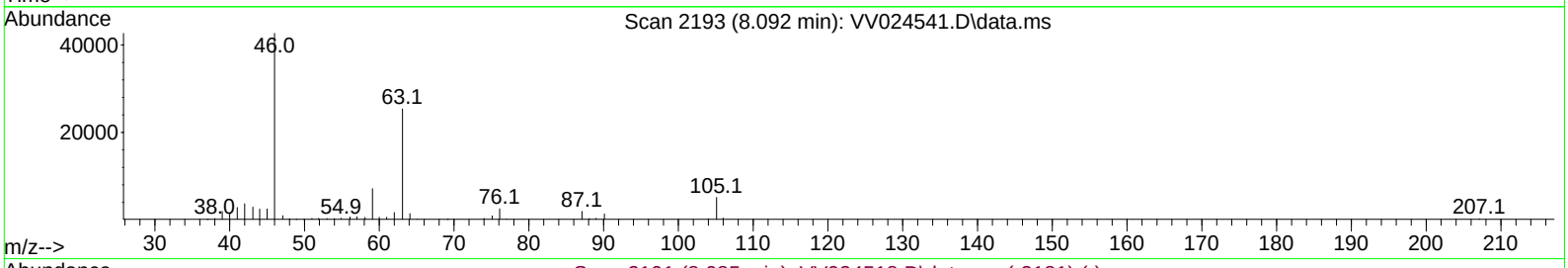
Quant Time: Feb 04 03:38:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

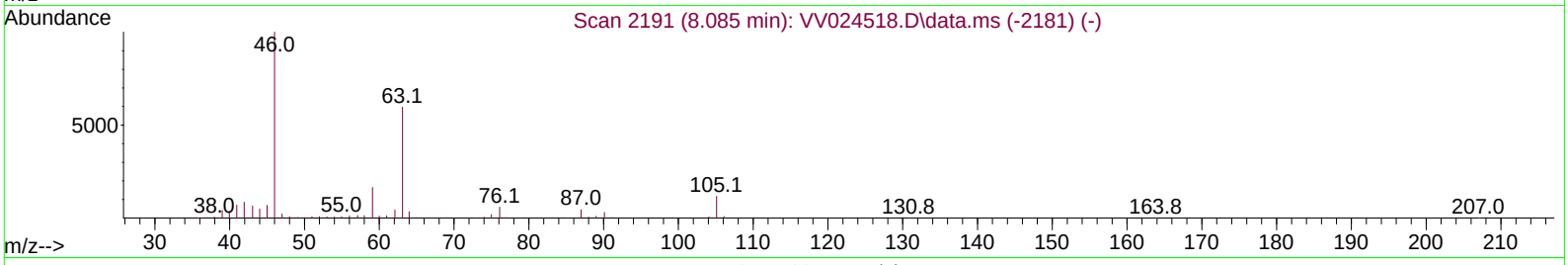
Instrument :
MSVOA_V
ClientSampleId :
C0VE2ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 02/04/2022
Supervised By :Semsettin Yesilyurt 02/04/2022







TIC: VV024541.D\data.ms

(47) 2-Hexanone-d5 (S)

8.092min (+ 0.006) 26.50 ug/L

response 37857

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	170.00	167.62
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024541.D
Acq On : 03 Feb 2022 11:34
Operator : SY/MD
Sample : N1353-01ME
Misc : 4.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0VE2ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 02/04/2022
Supervised By :Semsettin Yesilyurt 02/04/2022

Quant Time: Feb 04 03:38:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.606	114	394843	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	371582	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	164765	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	116417	41.520	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.040%		
7) Chloroethane-d5	1.565	69	112066	45.856	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.720%		
11) 1,1-Dichloroethene-d2	2.085	63	191198	34.228	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.460%		
21) 2-Butanone-d5	3.892	46	139870	75.423	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	75.420%		
24) Chloroform-d	4.336	84	222741	43.256	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.520%		
26) 1,2-Dichloroethane-d4	5.021	65	151811	46.189	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.380%		
32) Benzene-d6	5.037	84	465402	44.050	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.100%		
36) 1,2-Dichloropropane-d6	6.063	67	151442	45.027	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.060%		
41) Toluene-d8	7.310	98	423282	43.532	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.060%		
43) trans-1,3-Dichloroprop...	7.619	79	77284	43.666	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.340%		
47) 2-Hexanone-d5	8.120	63	120019m	84.016	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.020%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	172211	42.708	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.420%		
66) 1,2-Dichlorobenzene-d4	11.625	152	143446	46.015	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.040%		
Target Compounds						Qvalue
40) 4-Methyl-2-pentanone	7.233	43	31415m	8.046	ug/L	
53) m,p-Xylene	9.143	106	6232	1.329	ug/L	95

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