Quantitation Report (Qedit)

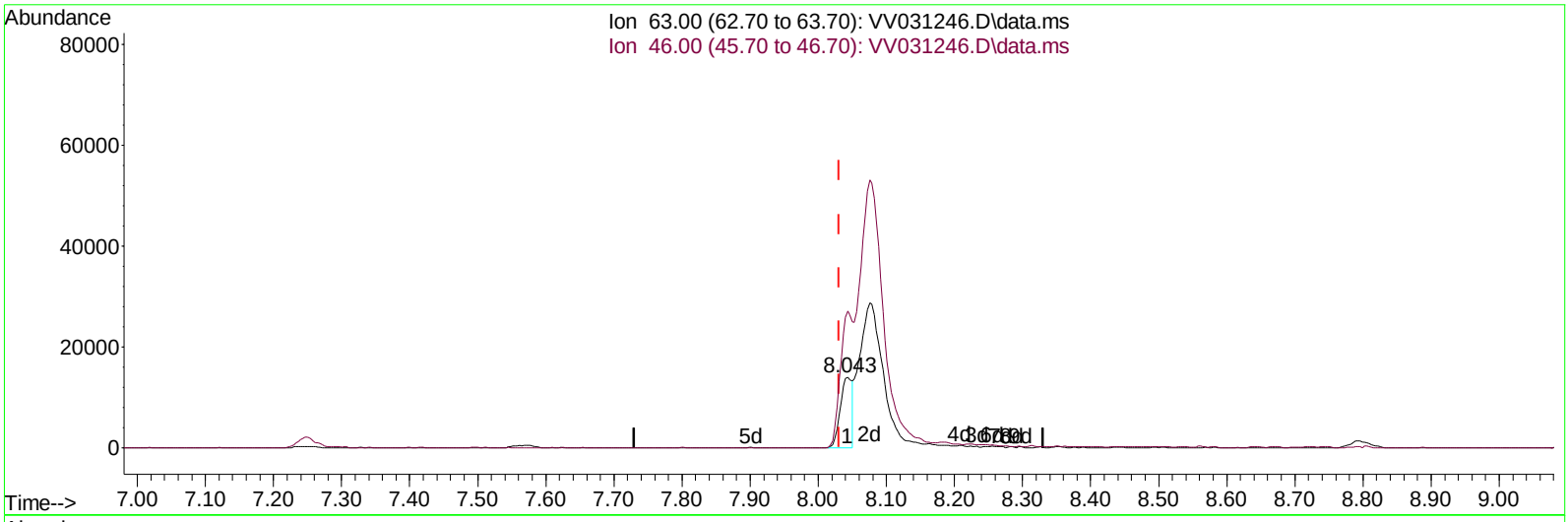
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052623\
Data File : VV031246.D
Acq On : 26 May 2023 10:43
Operator : SY/MD
Sample : 02917-02ME
Misc : 5.15g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

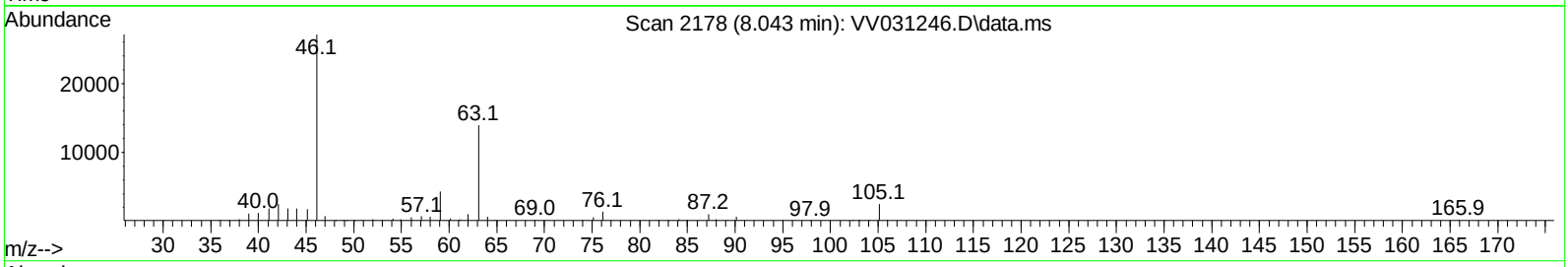
Quant Time: May 27 00:52:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 27 00:51:17 2023
Response via : Initial Calibration

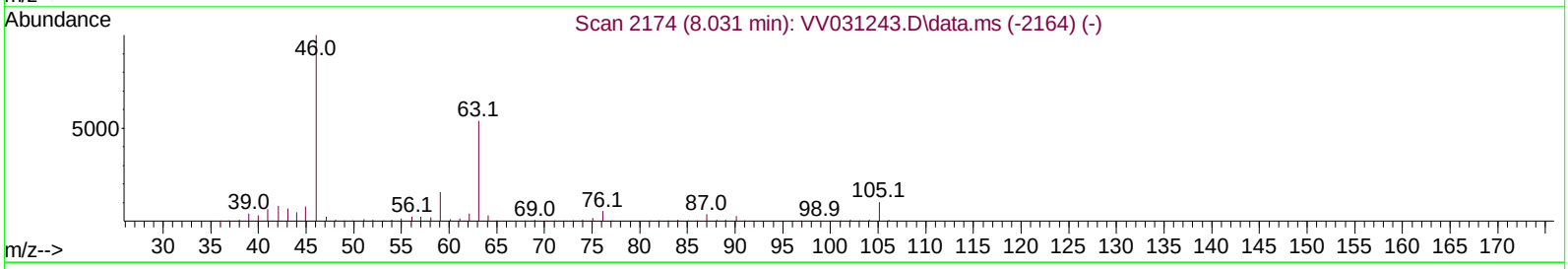
Instrument :
MSVOA_V
ClientSampleId :
C11G3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 05/29/2023
Supervised By :Mahesh Dadoda 05/29/2023







TIC: VV031246.D\data.ms

(47) 2-Hexanone-d5 (S)

8.043min (+ 0.013) 16.52 ug/L

response 17075

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	190.50	222.08
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

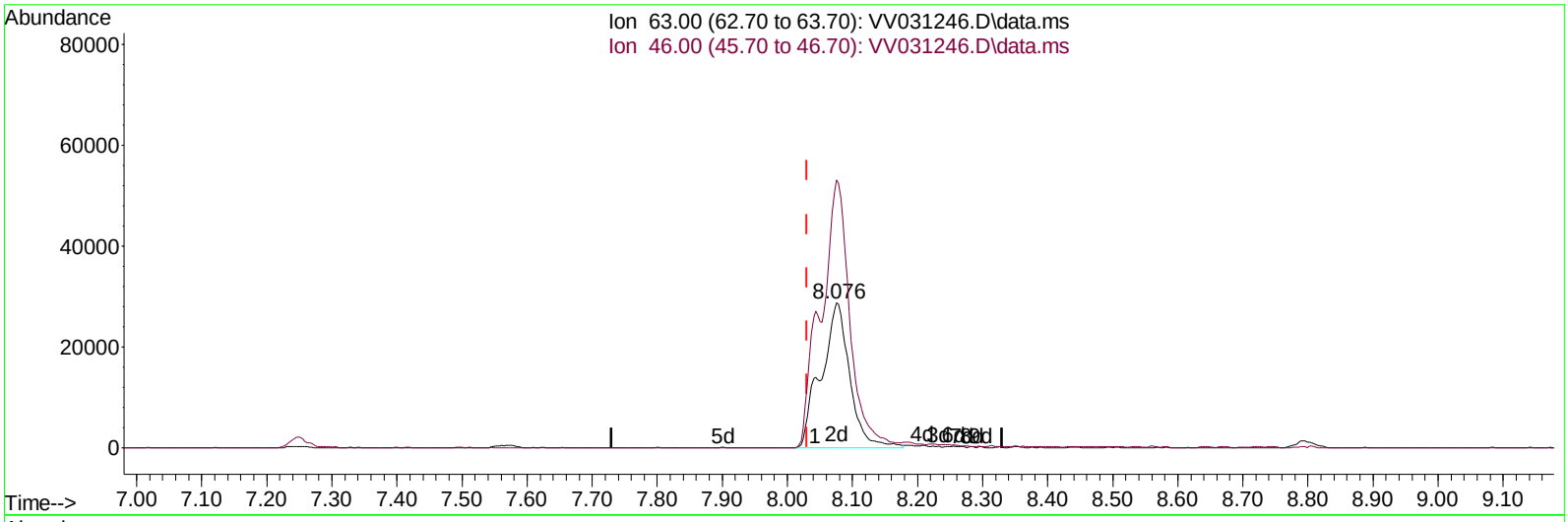
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052623\
Data File : VV031246.D
Acq On : 26 May 2023 10:43
Operator : SY/MD
Sample : 02917-02ME
Misc : 5.15g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

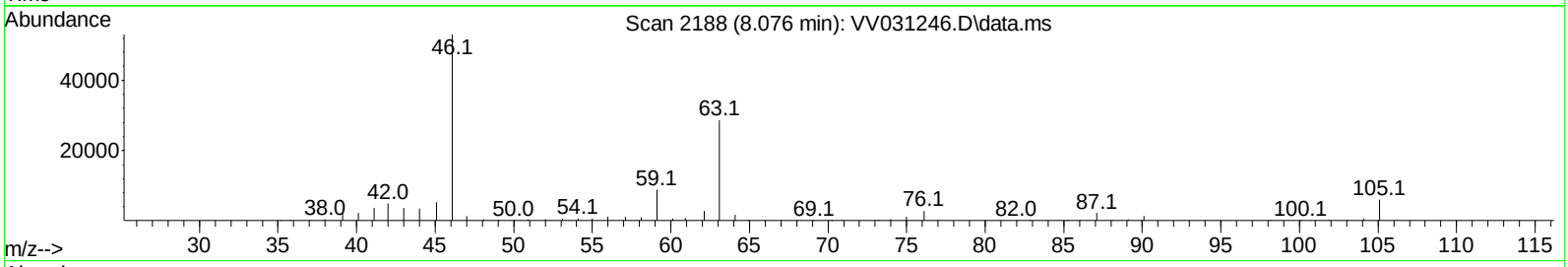
Quant Time: May 27 00:52:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 27 00:51:17 2023
Response via : Initial Calibration

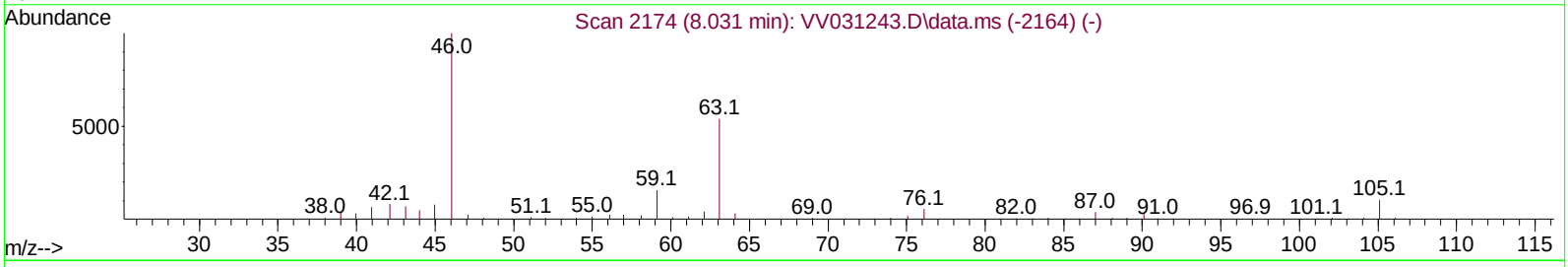
Instrument :
MSVOA_V
ClientSampleId :
C11G3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 05/29/2023
Supervised By :Mahesh Dadoda 05/29/2023







TIC: VV031246.D\data.ms

(47) 2-Hexanone-d5 (S)

8.076min (+ 0.045) 85.03 ug/L m

response 87913

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	190.50	43.13#
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\VV052623\
Data File : VV031246.D
Acq On : 26 May 2023 10:43
Operator : SY/MD
Sample : 02917-02ME
Misc : 5.15g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 27 00:52:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 27 00:51:17 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C11G3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 05/29/2023
Supervised By :Mahesh Dadoda 05/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	381982	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	326908	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.198	152	168646	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	121720	37.286	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 74.580%			
7) Chloroethane-d5	1.532	69	94654	37.638	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 75.280%			
11) 1,1-Dichloroethene-d2	2.044	65	51948	33.934	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 67.860%			
21) 2-Butanone-d5	3.819	46	145090	83.410	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery = 83.410%			
24) Chloroform-d	4.253	84	211097	36.553	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 73.100%			
26) 1,2-Dichloroethane-d4	4.947	65	157314	40.311	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.620%			
32) Benzene-d6	4.960	84	419338	47.318	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.640%			
36) 1,2-Dichloropropane-d6	5.995	67	151171	57.010	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 114.020%			
41) Toluene-d8	7.246	98	314925	38.075	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 76.140%#			
43) trans-1,3-Dichloroprop...	7.564	79	58794	44.194	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.380%			
47) 2-Hexanone-d5	8.076	63	87913m	85.033	ug/L	0.05
Spiked Amount 100.000	Range 45 - 130		Recovery = 85.030%			
56) 1,1,2,2-Tetrachloroeth...	10.172	84	185763	46.708	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.420%			
66) 1,2-Dichlorobenzene-d4	11.574	152	132179	43.615	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.240%			
Target Compounds						Qvalue
16) Methylene chloride	2.446	84	6756	2.860	ug/L	93
25) Chloroform	4.278	83	23686	4.743	ug/L	91
34) Trichloroethene	5.844	95	1714	0.817	ug/L	84
46) Tetrachloroethene	7.908	164	90929	50.462	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052623\
Data File : VV031246.D
Acq On : 26 May 2023 10:43
Operator : SY/MD
Sample : 02917-02ME
Misc : 5.15g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 27 00:52:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 27 00:51:17 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C11G3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 05/29/2023
Supervised By :Mahesh Dadoda 05/29/2023