Quantitation Report (Qedit)

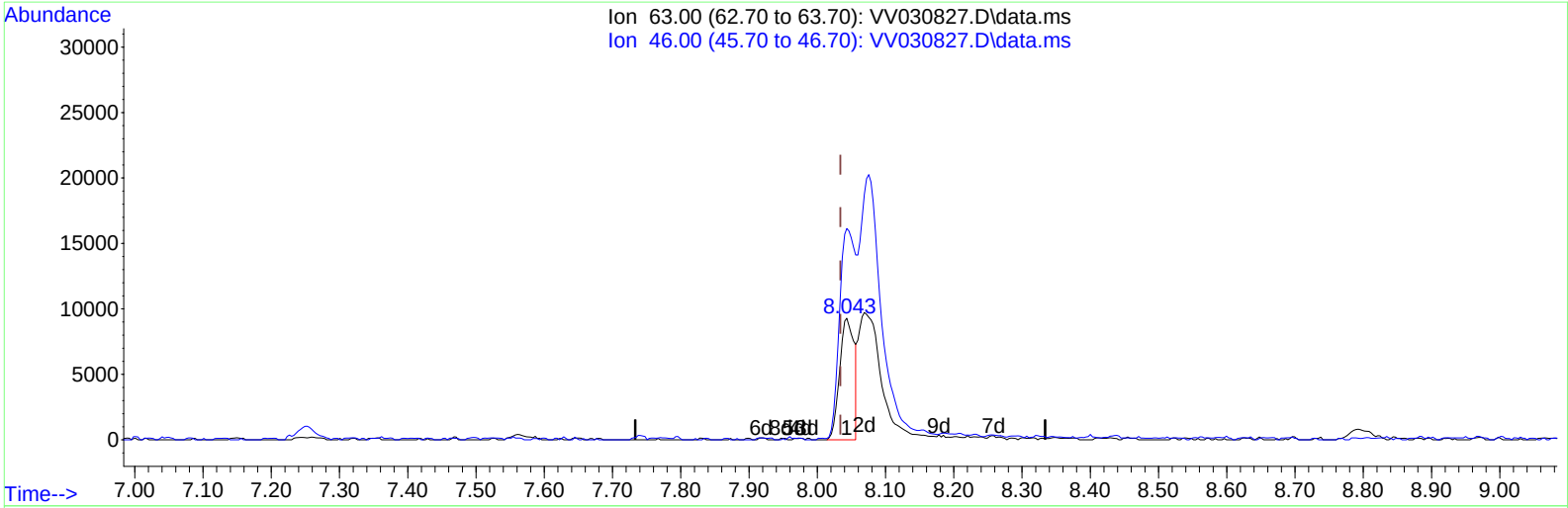
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030827.D
Acq On : 25 Apr 2023 11:18
Operator : SY/MD
Sample : 02418-09ME
Misc : 4.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

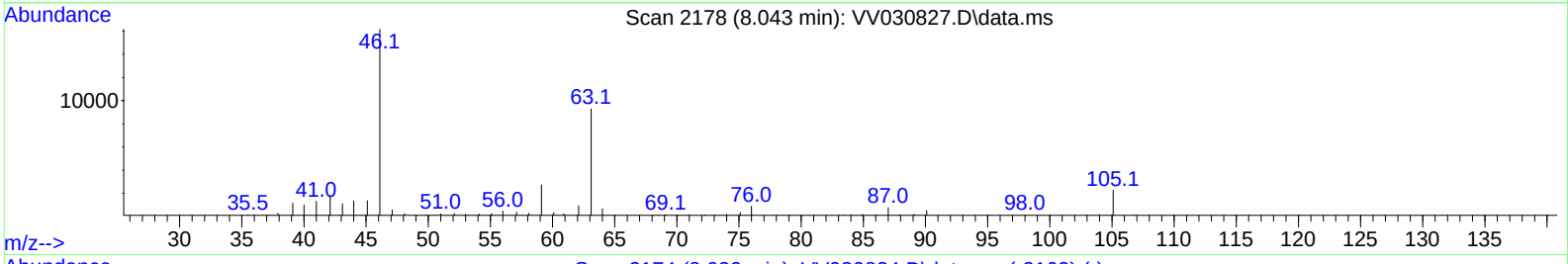
Quant Time: Apr 26 01:30:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

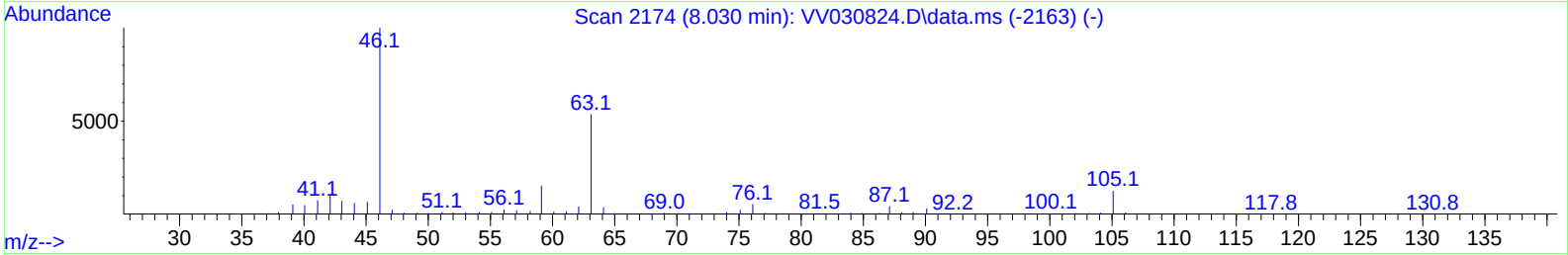
Instrument :
MSVOA_V
ClientSampleId :
EW8Z5ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/27/2023
Supervised By :Mahesh Dadoda 04/27/2023







TIC: VV030827.D\data.ms

(47) 2-Hexanone-d5 (S)

8.043min (+ 0.009) 24.56 ug/L

response 13826

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	190.80	201.52
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

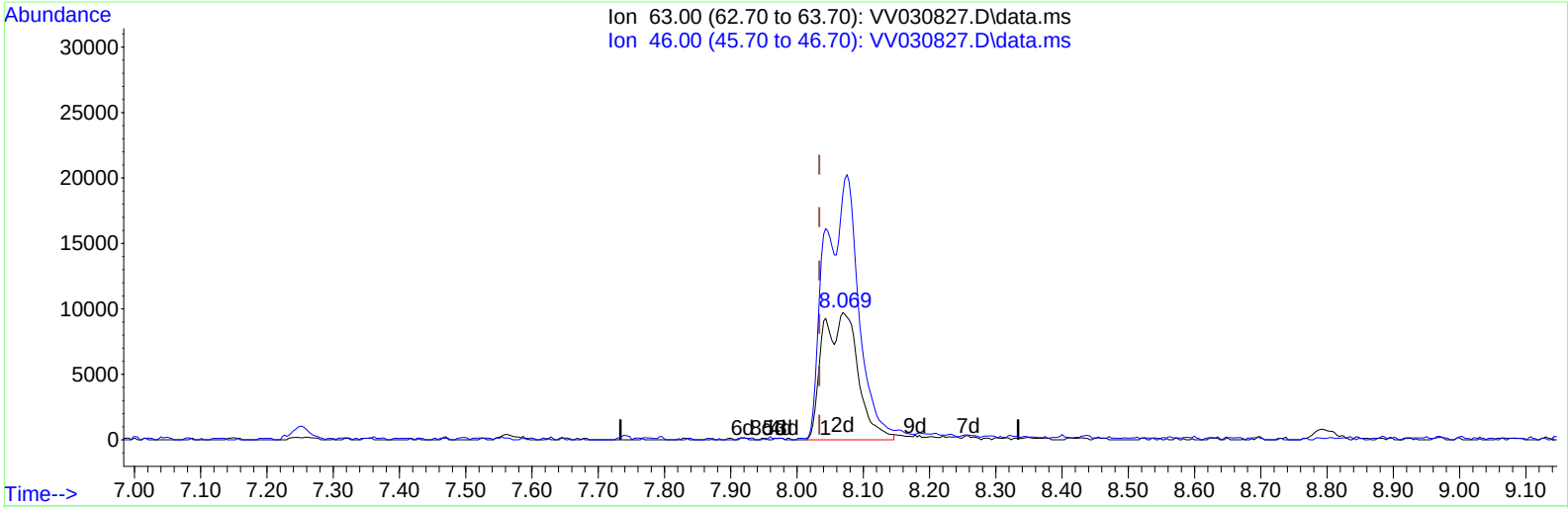
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030827.D
Acq On : 25 Apr 2023 11:18
Operator : SY/MD
Sample : 02418-09ME
Misc : 4.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

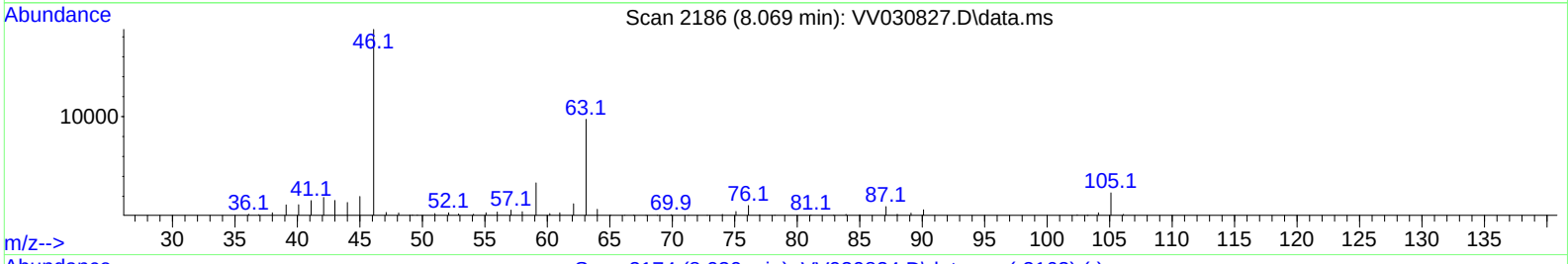
Quant Time: Apr 26 01:30:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

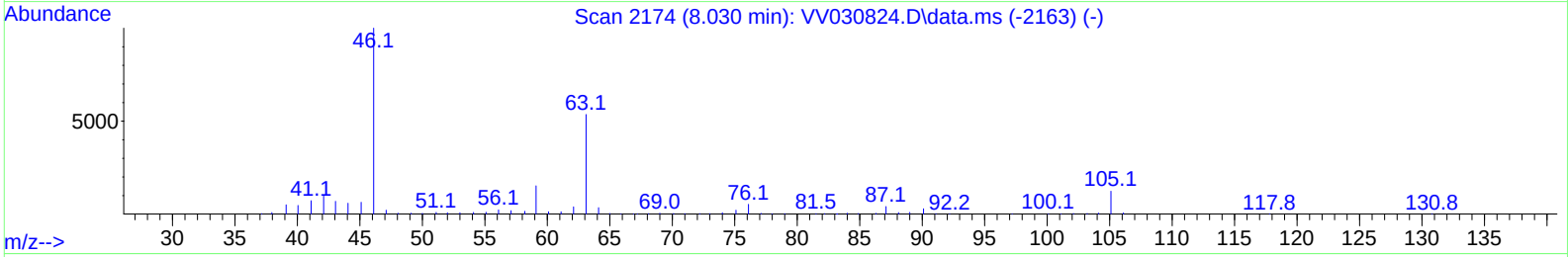
Instrument :
MSVOA_V
ClientSampleId :
EW8Z5ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/27/2023
Supervised By :Mahesh Dadoda 04/27/2023







TIC: VV030827.D\data.ms

(47) 2-Hexanone-d5 (S)

8.069min (+ 0.035) 64.30 ug/L m

response 36202

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	190.80	76.96#
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\VV042523\
Data File : VV030827.D
Acq On : 25 Apr 2023 11:18
Operator : SY/MD
Sample : 02418-09ME
Misc : 4.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW8Z5ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/27/2023
Supervised By :Mahesh Dadoda 04/27/2023

Quant Time: Apr 26 01:30:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	214040	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	194605	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.197	152	88613	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	42347	26.988	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	53.980%#		
7) Chloroethane-d5	1.532	69	50422	38.347	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	76.700%		
11) 1,1-Dichloroethene-d2	2.047	65	22063	29.650	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.300%#		
21) 2-Butanone-d5	3.822	46	58449	67.820	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	67.820%		
24) Chloroform-d	4.256	84	98194	34.532	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	69.060%#		
26) 1,2-Dichloroethane-d4	4.950	65	72001	39.384	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.760%		
32) Benzene-d6	4.963	84	175305	38.101	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.200%		
36) 1,2-Dichloropropane-d6	5.995	67	56799	39.742	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	79.480%		
41) Toluene-d8	7.249	98	151741	35.126	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	70.260%#		
43) trans-1,3-Dichloroprop...	7.564	79	27910	38.746	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.500%		
47) 2-Hexanone-d5	8.069	63	36202m	64.300	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	64.300%		
56) 1,1,2,2-Tetrachloroeth...	10.169	84	76655	36.963	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	73.920%		
66) 1,2-Dichlorobenzene-d4	11.574	152	62774	44.569	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.140%		
Target Compounds						Qvalue
3) Chloromethane	1.217	50	27875	11.547	ug/L	100
6) Bromomethane	1.494	94	10956	14.197	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030827.D
Acq On : 25 Apr 2023 11:18
Operator : SY/MD
Sample : 02418-09ME
Misc : 4.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 26 01:30:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EW8Z5ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/27/2023
Supervised By :Mahesh Dadoda 04/27/2023