Quantitation Report (Qedit)

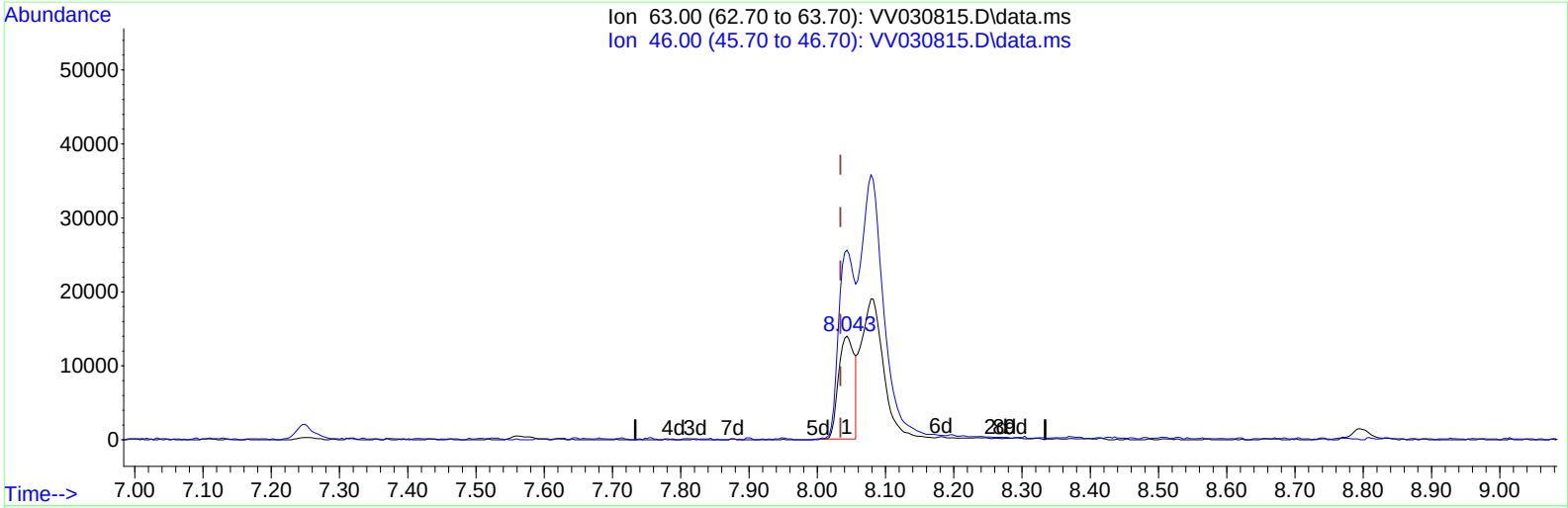
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042423\
Data File : VV030815.D
Acq On : 25 Apr 2023 00:43
Operator : SY/MD
Sample : 02418-17ME
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 37 Sample Multiplier: 1

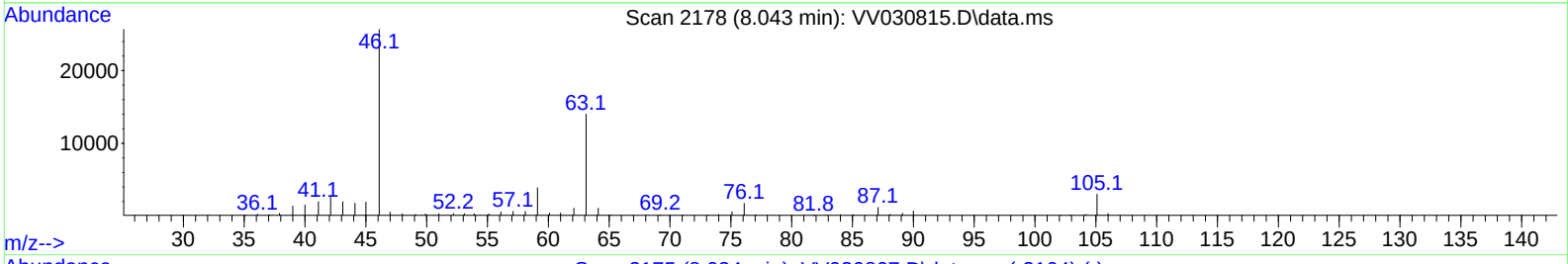
Quant Time: Apr 25 05:31:35 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

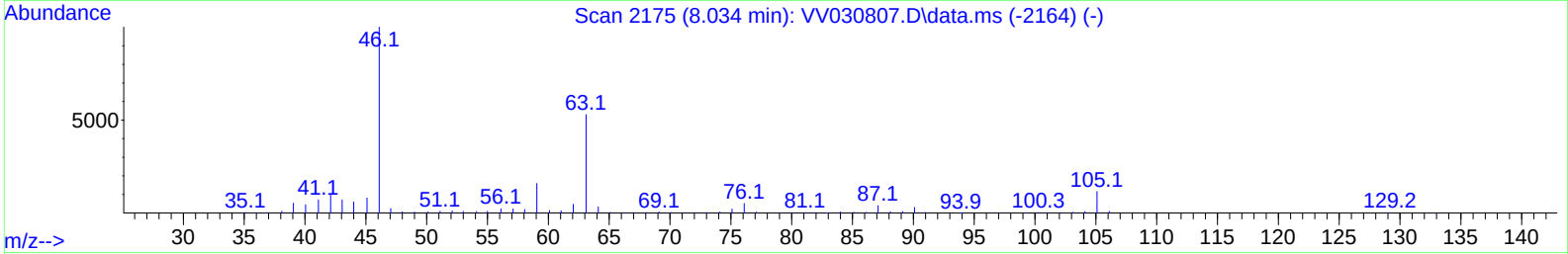
Instrument :
MSVOA_V
ClientSampleId :
EW901ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/26/2023
Supervised By :Mahesh Dadoda 04/26/2023







TIC: VV030815.D\data.ms

(47) 2-Hexanone-d5 (S)

8.043min (+ 0.010) 26.52 ug/L

response 22472

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	190.80	185.28
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

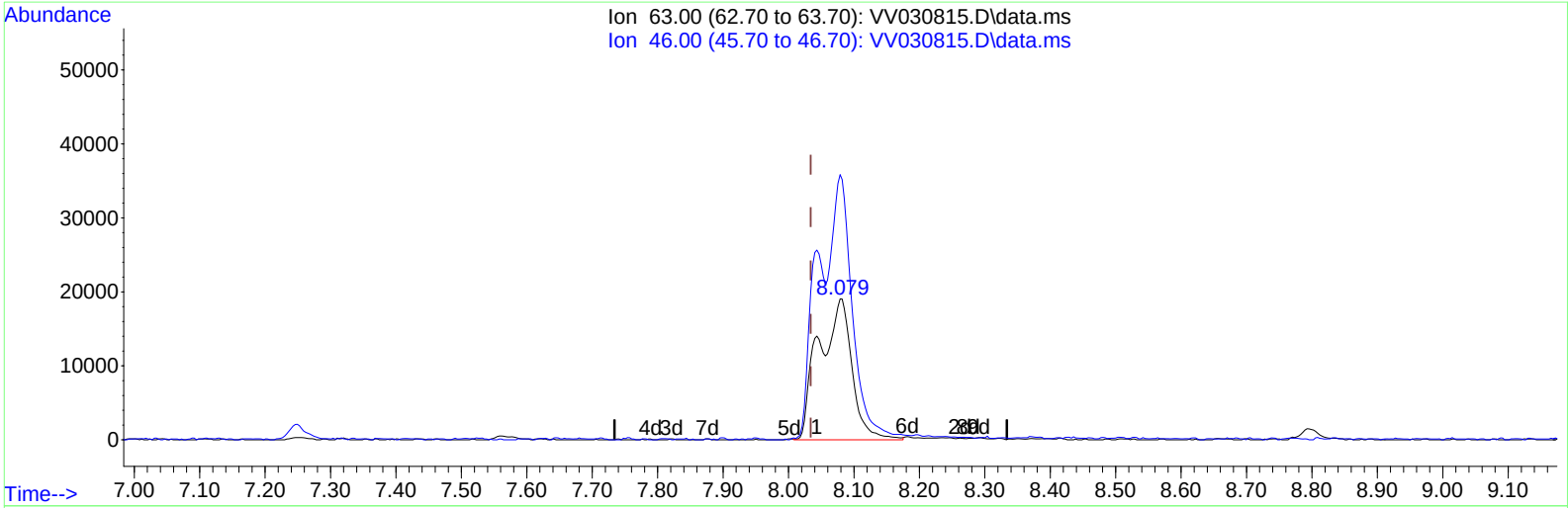
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042423\
Data File : VV030815.D
Acq On : 25 Apr 2023 00:43
Operator : SY/MD
Sample : 02418-17ME
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 37 Sample Multiplier: 1

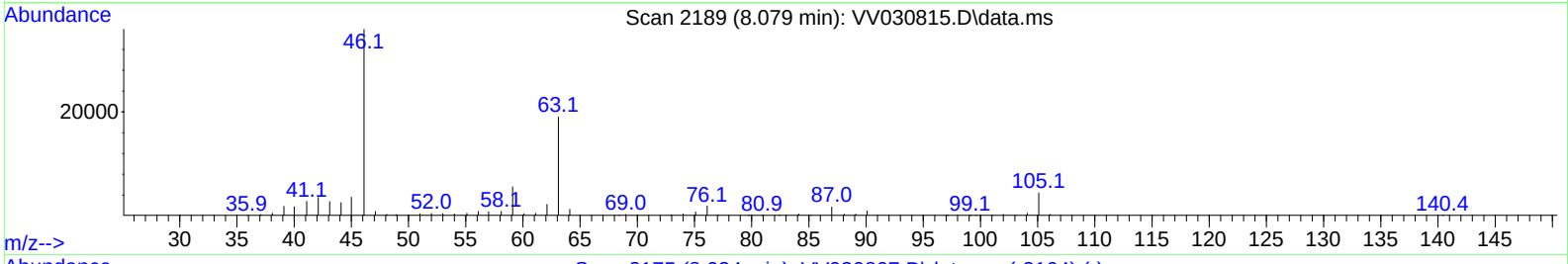
Quant Time: Apr 25 05:31:35 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

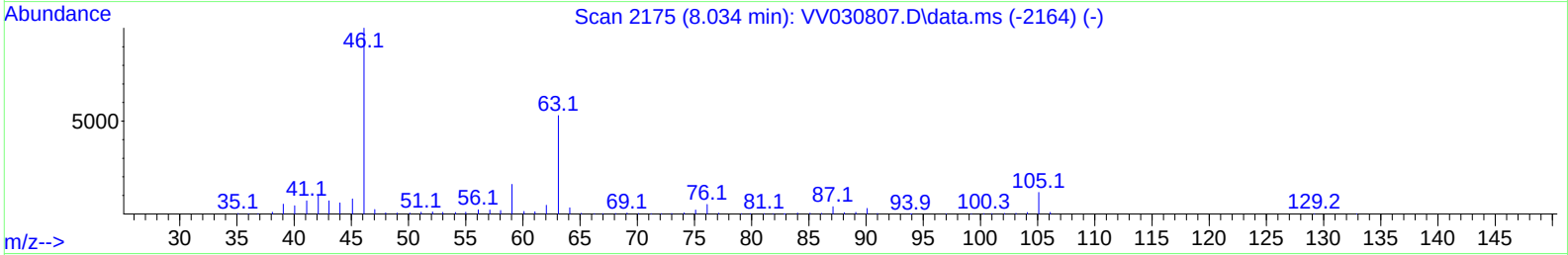
Instrument :
MSVOA_V
ClientSampleId :
EW901ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/26/2023
Supervised By :Mahesh Dadoda 04/26/2023







TIC: VV030815.D\data.ms

(47) 2-Hexanone-d5 (S)

8.079min (+ 0.045) 78.88 ug/L m

response 66853

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	190.80	62.28#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042423\
Data File : VV030815.D
Acq On : 25 Apr 2023 00:43
Operator : SY/MD
Sample : 02418-17ME
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Apr 25 05:31:35 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 :
EW901ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/26/2023
Supervised By :Mahesh Dadoda 04/26/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	297778	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	292929	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.198	152	149291	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	84188	38.566	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 77.140%			
7) Chloroethane-d5	1.536	69	83050	45.400	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 90.800%			
11) 1,1-Dichloroethene-d2	2.050	65	42530	41.083	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.160%			
21) 2-Butanone-d5	3.825	46	95767	79.872	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 79.870%			
24) Chloroform-d	4.259	84	173142	43.767	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.540%			
26) 1,2-Dichloroethane-d4	4.950	65	125244	49.243	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.480%			
32) Benzene-d6	4.966	84	330499	47.721	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.440%			
36) 1,2-Dichloropropane-d6	5.998	67	98898	45.971	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 91.940%			
41) Toluene-d8	7.249	98	300152	46.159	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.320%			
43) trans-1,3-Dichloroprop...	7.561	79	50682	46.742	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.480%			
47) 2-Hexanone-d5	8.079	63	66853m	78.885	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery = 78.880%			
56) 1,1,2,2-Tetrachloroeth...	10.172	84	130266	41.730	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery = 83.460%			
66) 1,2-Dichlorobenzene-d4	11.574	152	121773	51.318	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.640%			
Target Compounds						Qvalue
3) Chloromethane	1.220	50	35874	10.682	ug/L	99
6) Bromomethane	1.494	94	9254	8.619	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042423\
Data File : VV030815.D
Acq On : 25 Apr 2023 00:43
Operator : SY/MD
Sample : 02418-17ME
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Apr 25 05:31:35 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 :
EW901ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/26/2023
Supervised By :Mahesh Dadoda 04/26/2023