Quantitation Report (Qedit)

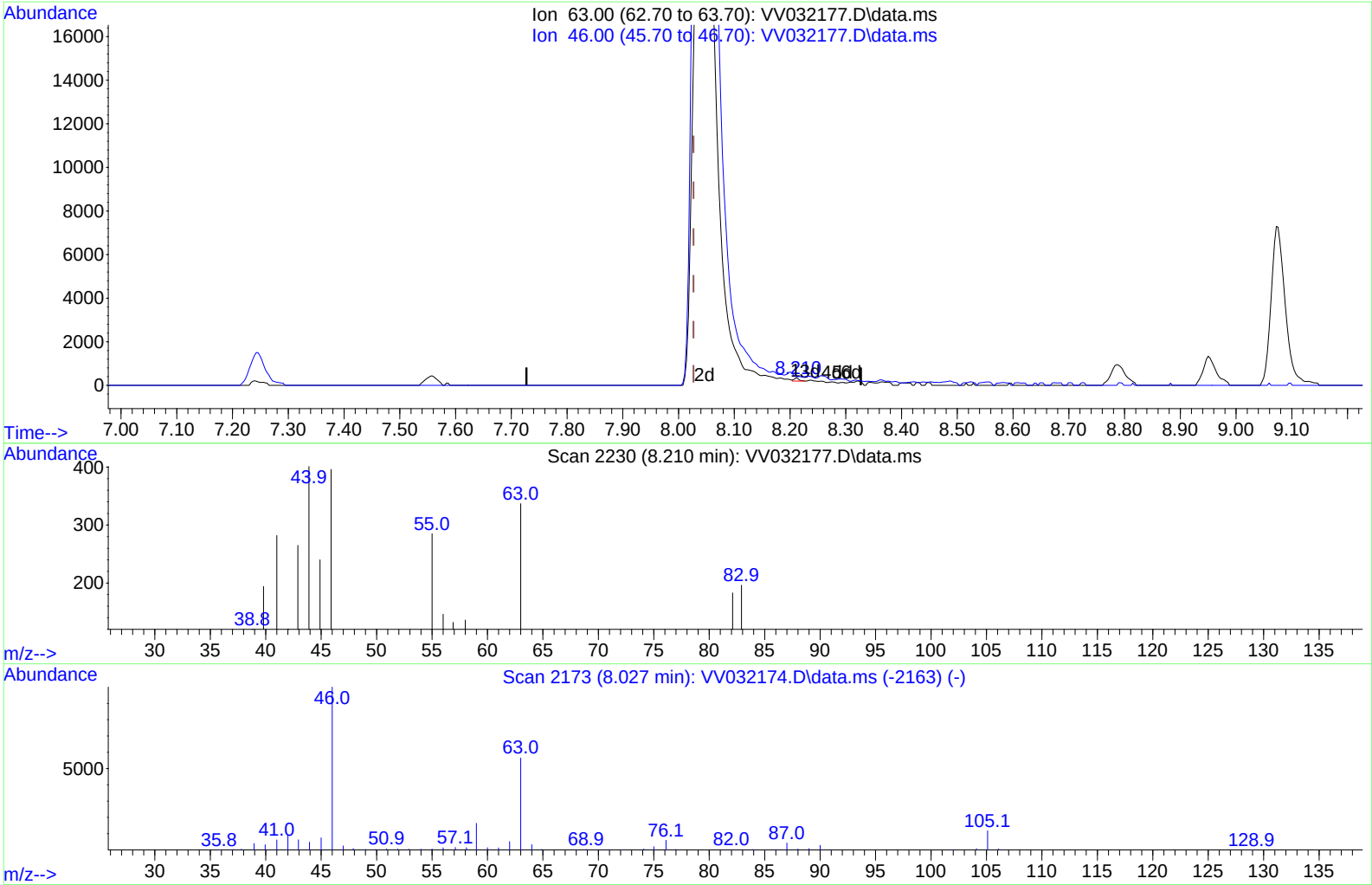
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092623\
Data File : VV032177.D
Acq On : 26 Sep 2023 11:55
Operator : SY/MD
Sample : 04527-10ME
Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Sep 27 02:38:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 26 01:18:56 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EZYY7ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/27/2023
Supervised By :Mahesh Dadoda 09/28/2023



TIC: VV032177.D\data.ms

(47) 2-Hexanone-d5 (S)

8.210min (+ 0.183) 0.08 ug/L

response 80

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	174.00	180.00
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

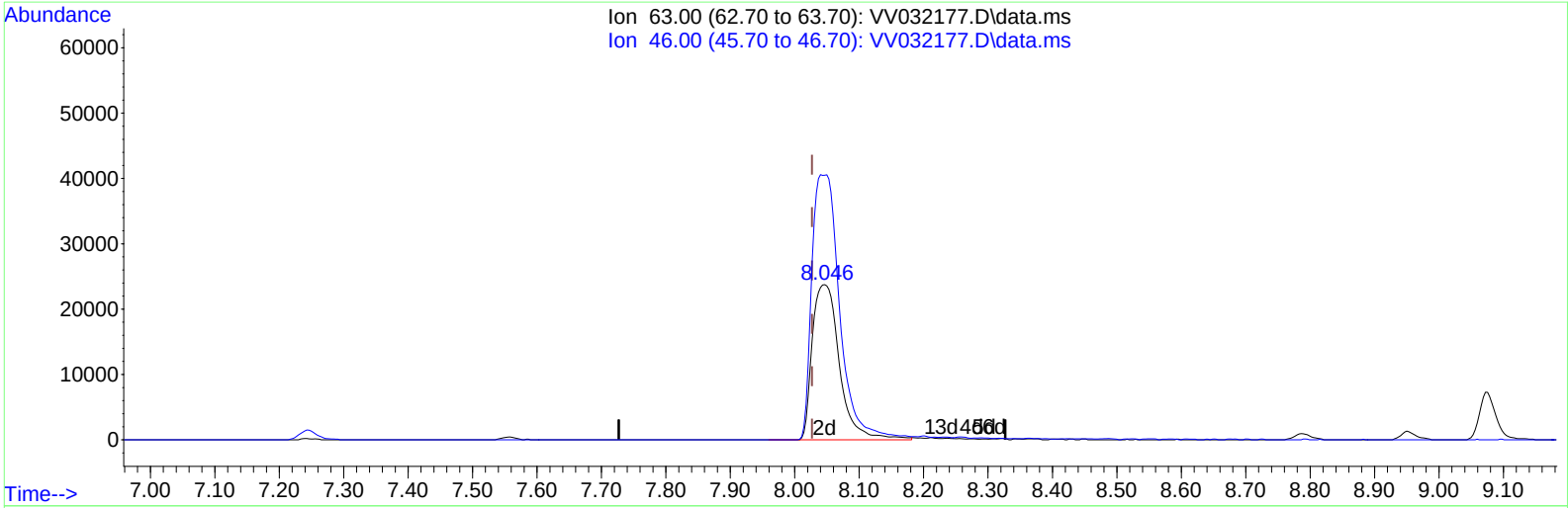
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092623\
Data File : VV032177.D
Acq On : 26 Sep 2023 11:55
Operator : SY/MD
Sample : 04527-10ME
Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

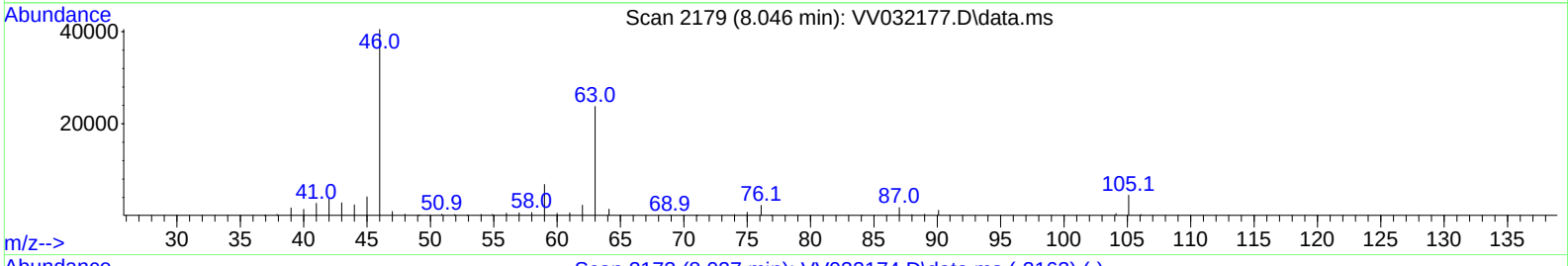
Quant Time: Sep 27 02:38:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 26 01:18:56 2023
Response via : Initial Calibration

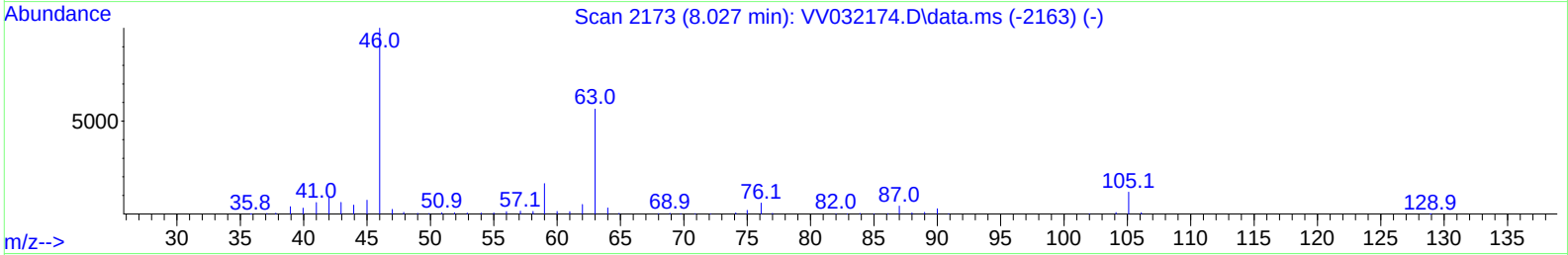
Instrument :
MSVOA_V
ClientSampleId :
EZYY7ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/27/2023
Supervised By :Mahesh Dadoda 09/28/2023







TIC: VV032177.D\data.ms

(47) 2-Hexanone-d5 (S)

8.046min (+ 0.019) 73.63 ug/L m

response 69801

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	174.00	0.21#
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\VV092623\
Data File : VV032177.D
Acq On : 26 Sep 2023 11:55
Operator : SY/MD
Sample : 04527-10ME
Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EZYY7ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/27/2023
Supervised By :Mahesh Dadoda 09/28/2023

Quant Time: Sep 27 02:38:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 26 01:18:56 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	257730	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	250260	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	132470	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	66396	41.629	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.260%		
7) Chloroethane-d5	1.507	69	18802	13.667	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	27.340%#		
11) 1,1-Dichloroethene-d2	2.034	65	27348	39.267	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.540%		
21) 2-Butanone-d5	3.799	46	105396	73.491	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	73.490%		
24) Chloroform-d	4.246	84	134576	40.320	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.640%		
26) 1,2-Dichloroethane-d4	4.937	65	87969	43.805	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.620%		
32) Benzene-d6	4.953	84	272869	41.477	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.960%		
36) 1,2-Dichloropropane-d6	5.989	67	93954	42.796	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.600%		
41) Toluene-d8	7.243	98	239128	39.842	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	79.680%#		
43) trans-1,3-Dichloroprop...	7.555	79	41570	39.802	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.600%		
47) 2-Hexanone-d5	8.046	63	69801m	73.625	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	73.630%		
56) 1,1,2,2-Tetrachloroeth...	10.162	84	123578	39.577	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	79.160%		
66) 1,2-Dichlorobenzene-d4	11.567	152	101704	42.336	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.680%		
Target Compounds						Qvalue
52) Ethylbenzene	8.953	91	47157	4.953	ug/L	94
53) m,p-Xylene	9.075	106	97660	27.533	ug/L	98
54) o-Xylene	9.484	106	38472	11.010	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092623\
Data File : VV032177.D
Acq On : 26 Sep 2023 11:55
Operator : SY/MD
Sample : 04527-10ME
Misc : 5.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Sep 27 02:38:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 26 01:18:56 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EZYY7ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/27/2023
Supervised By :Mahesh Dadoda 09/28/2023