Quantitation Report (Qedit)

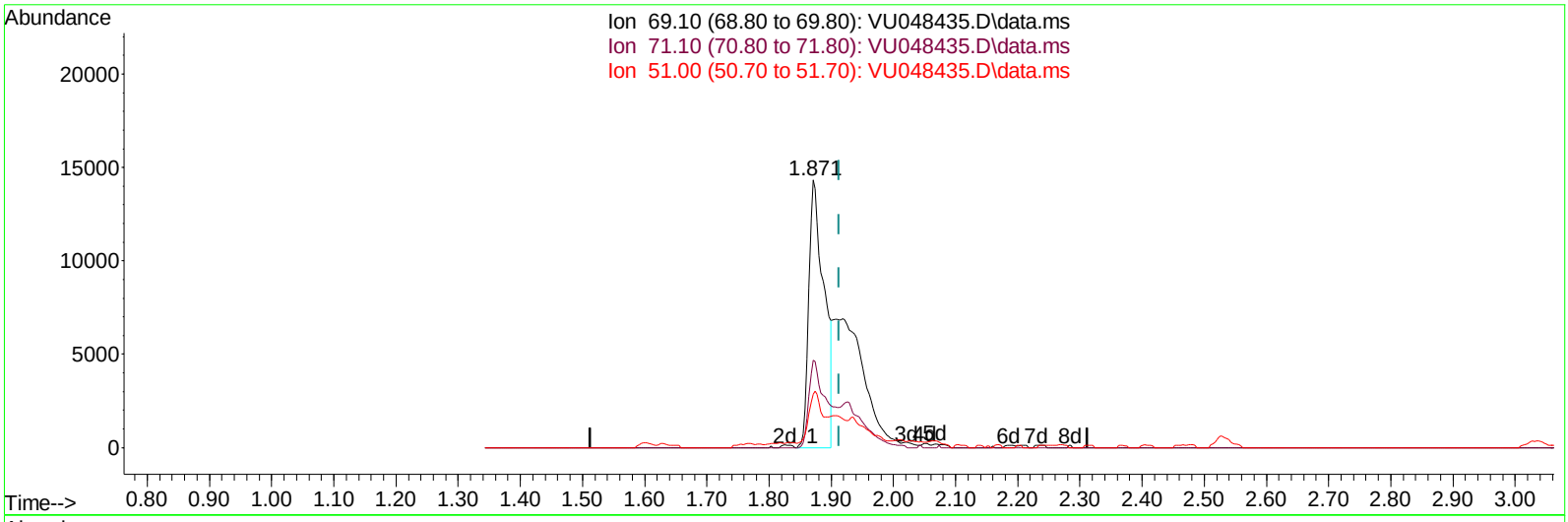
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050522\
Data File : VU048435.D
Acq On : 05 May 2022 14:23
Operator : SY/MD
Sample : N2632-14ME
Misc : 7.49g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

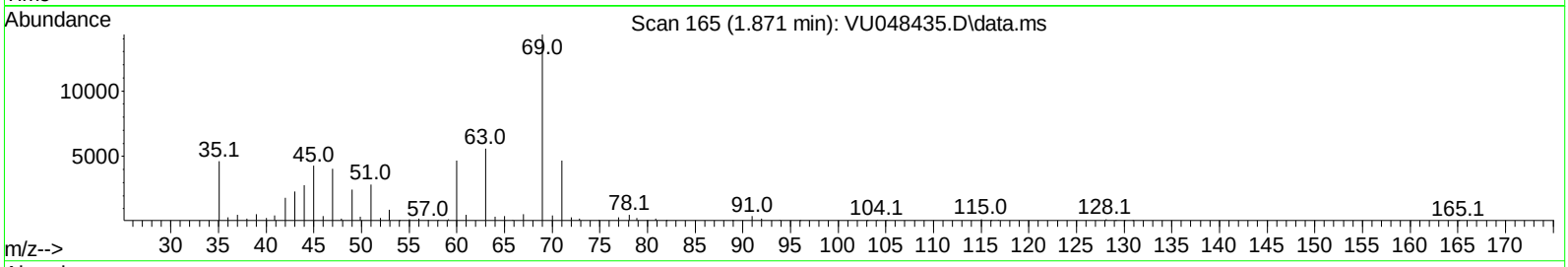
Quant Time: May 06 05:39:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 06 05:30:23 2022
Response via : Initial Calibration

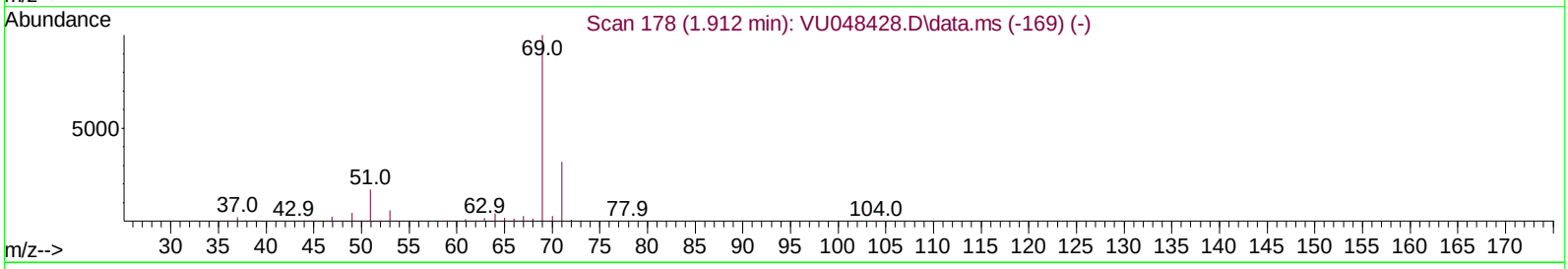
Instrument :
MSVOA_U
ClientSampleId :
EW4B6ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/06/2022
Supervised By :Mahesh Dadoda 05/06/2022







TIC: VU048435.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.042) 9.63 ug/L

response 24583

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	39.45
51.00	22.10	15.80
0.00	0.00	0.00

Quantitation Report (Qedit)

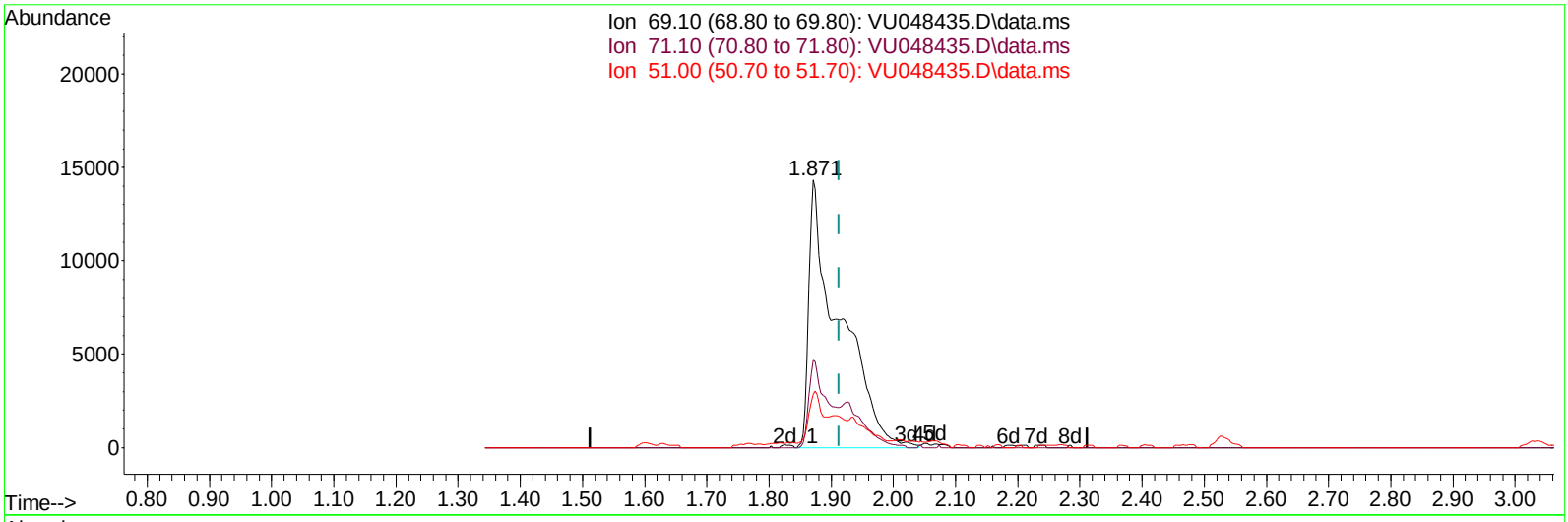
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050522\
Data File : VU048435.D
Acq On : 05 May 2022 14:23
Operator : SY/MD
Sample : N2632-14ME
Misc : 7.49g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

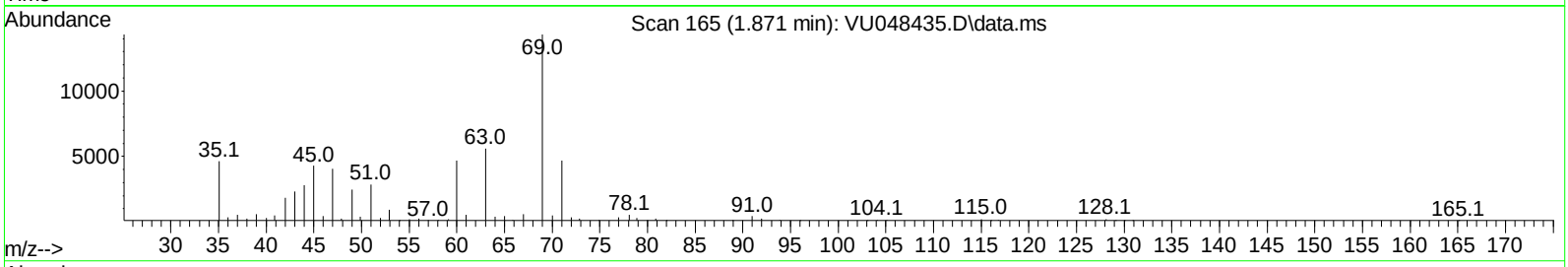
Quant Time: May 06 05:39:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 06 05:30:23 2022
Response via : Initial Calibration

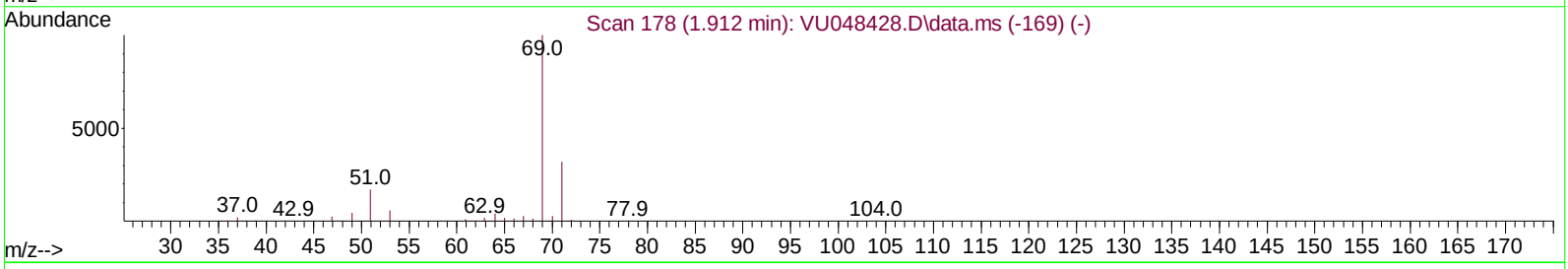
Instrument :
MSVOA_U
ClientSampleId :
EW4B6ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/06/2022
Supervised By :Mahesh Dadoda 05/06/2022







TIC: VU048435.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.042) 19.18 ug/L m

response 48966

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	19.81#
51.00	22.10	7.93#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050522\
Data File : VU048435.D
Acq On : 05 May 2022 14:23
Operator : SY/MD
Sample : N2632-14ME
Misc : 7.49g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 06 05:39:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 06 05:30:23 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
EW4B6ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/06/2022
Supervised By :Mahesh Dadoda 05/06/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	395478	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	396234	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	203523	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	128710	35.392	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	70.780%		
7) Chloroethane-d5	1.871	69	48966m	19.182	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	38.360%#		
11) 1,1-Dichloroethene-d2	2.530	63	156199	26.806	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	53.620%#		
21) 2-Butanone-d5	4.636	46	229508	73.993	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	73.990%		
24) Chloroform-d	5.063	84	229990	34.866	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	69.740%#		
26) 1,2-Dichloroethane-d4	5.700	65	142598	36.434	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.860%		
32) Benzene-d6	5.719	84	515646	41.263	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.520%		
36) 1,2-Dichloropropane-d6	6.690	67	165281	40.006	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	80.020%		
41) Toluene-d8	7.896	98	458761	40.500	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.000%		
43) trans-1,3-Dichloroprop...	8.182	79	71384	39.157	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.320%		
47) 2-Hexanone-d5	8.658	63	173455	77.817	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	77.820%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	262246	36.193	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	72.380%		
66) 1,2-Dichlorobenzene-d4	12.198	152	190234	41.551	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.100%		
Target Compounds						Qvalue
22) 2-Butanone	4.723	43	31519	10.704	ug/L	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050522\
Data File : VU048435.D
Acq On : 05 May 2022 14:23
Operator : SY/MD
Sample : N2632-14ME
Misc : 7.49g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 06 05:39:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 06 05:30:23 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
EW4B6ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/06/2022
Supervised By :Mahesh Dadoda 05/06/2022