Quantitation Report (Qedit)

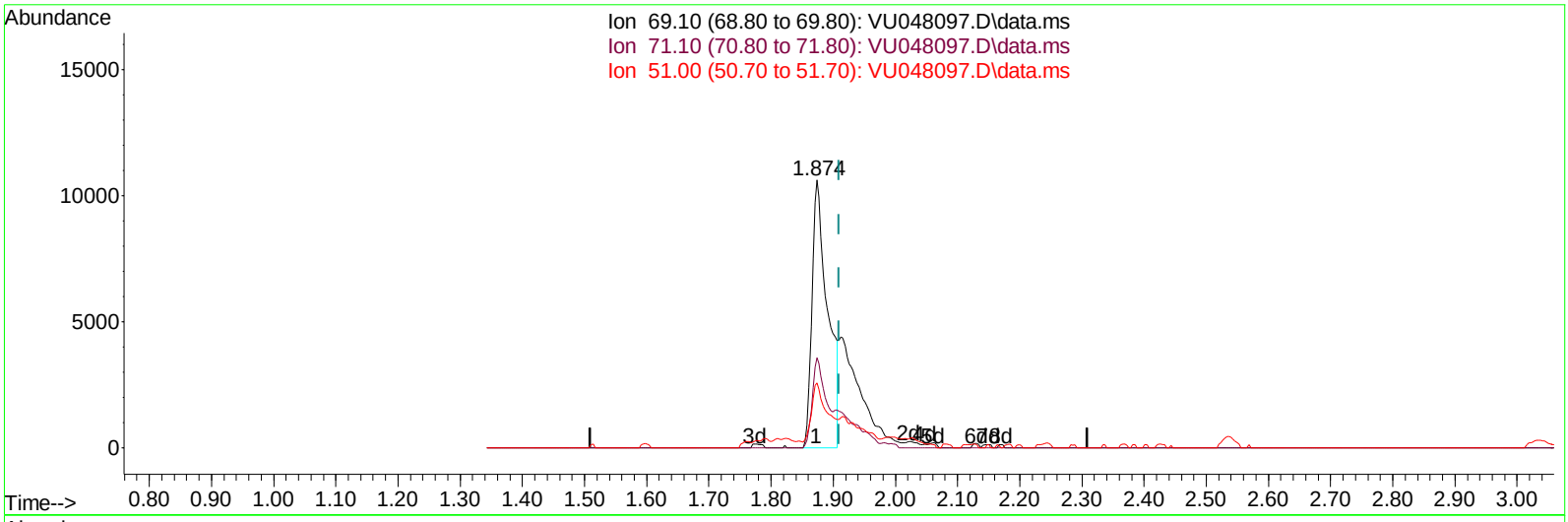
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041522\
Data File : VU048097.D
Acq On : 15 Apr 2022 13:03
Operator : SY/MD
Sample : N2373-02ME
Misc : 5.54g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

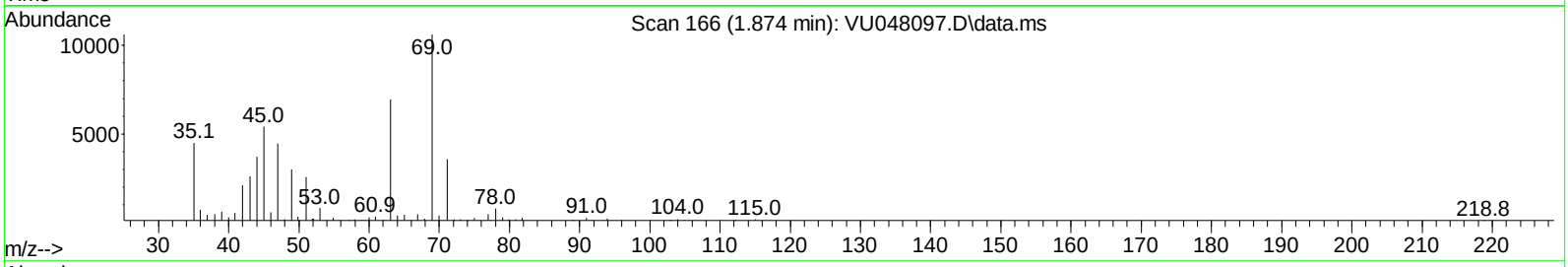
Quant Time: Apr 16 00:35:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 16 00:34:16 2022
Response via : Initial Calibration

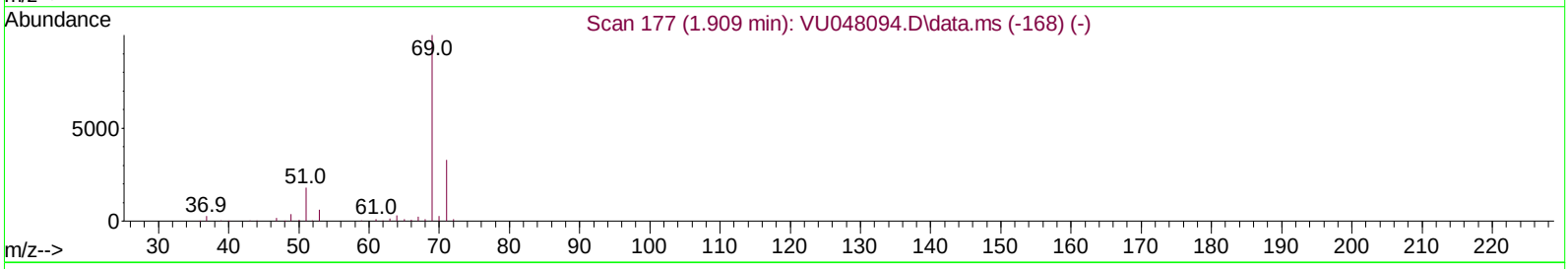
Instrument :
MSVOA_U
ClientSampleId :
BFFD3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/18/2022
Supervised By :Mahesh Dadoda 04/20/2022







TIC: VU048097.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.035) 11.47 ug/L

response 18534

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	29.69
51.00	24.50	21.87
0.00	0.00	0.00

Quantitation Report (Qedit)

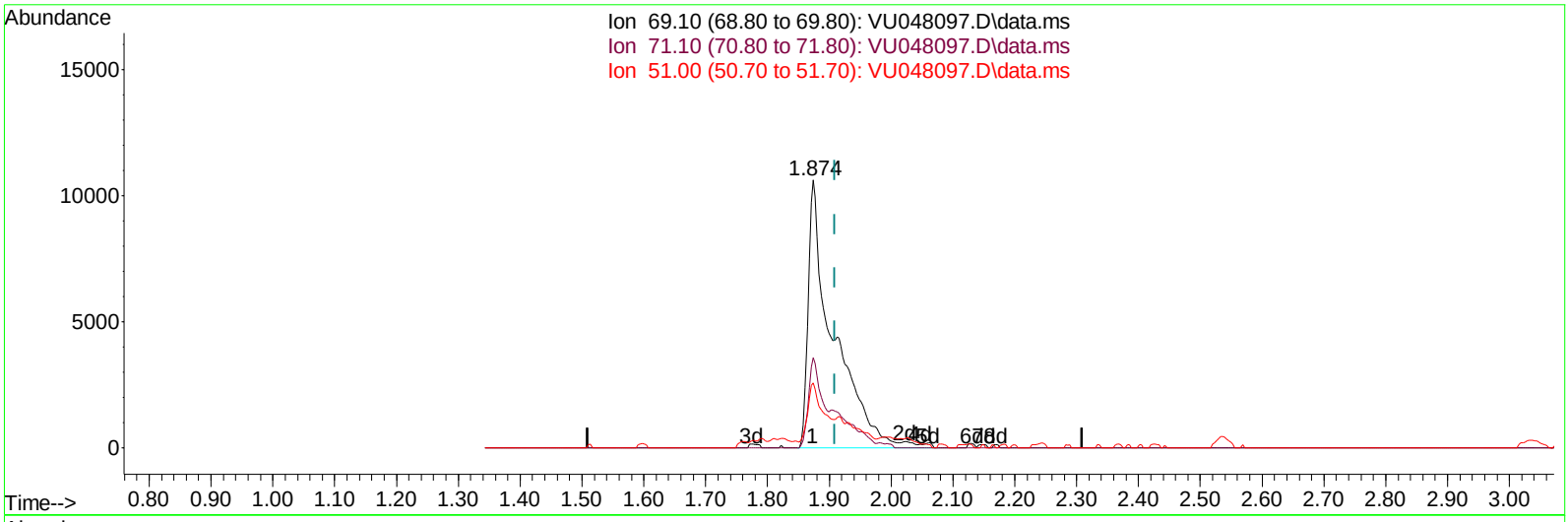
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041522\
Data File : VU048097.D
Acq On : 15 Apr 2022 13:03
Operator : SY/MD
Sample : N2373-02ME
Misc : 5.54g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

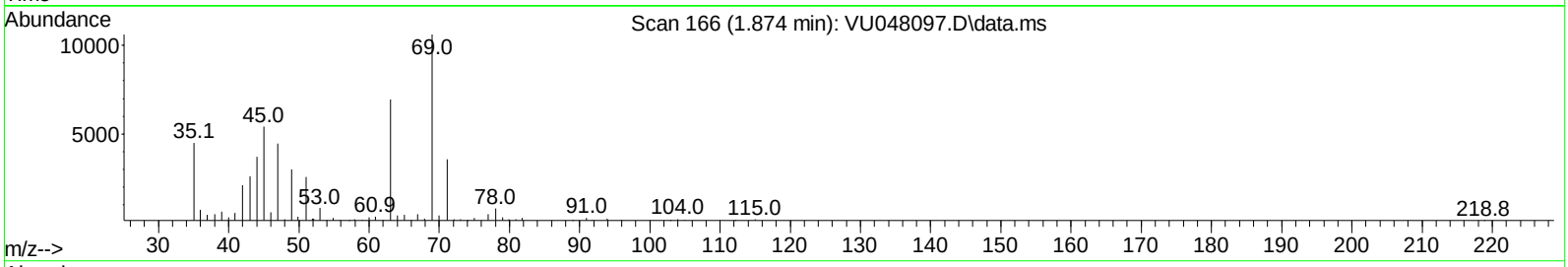
Quant Time: Apr 16 00:35:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 16 00:34:16 2022
Response via : Initial Calibration

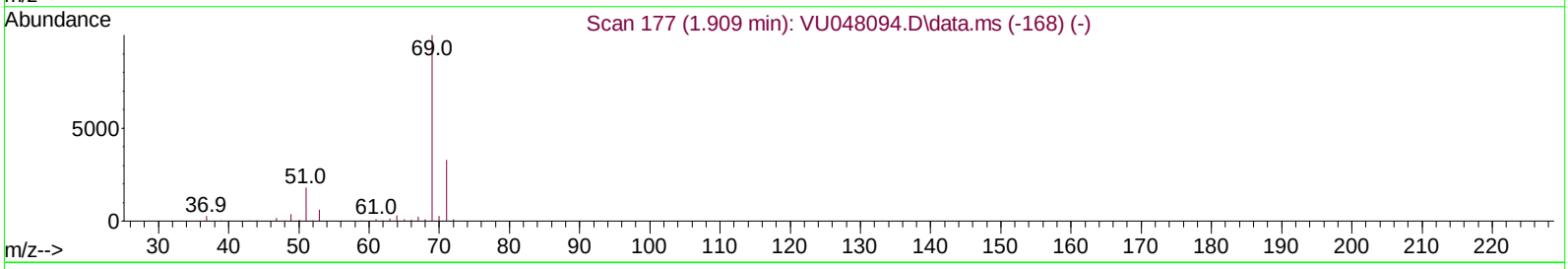
Instrument :
MSVOA_U
ClientSampleId :
BFFD3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/18/2022
Supervised By :Mahesh Dadoda 04/20/2022







TIC: VU048097.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.035) 18.53 ug/L m

response 29947

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	18.37#
51.00	24.50	13.54#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041522\
Data File : VU048097.D
Acq On : 15 Apr 2022 13:03
Operator : SY/MD
Sample : N2373-02ME
Misc : 5.54g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 16 00:35:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 16 00:34:16 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFFD3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/18/2022
Supervised By :Mahesh Dadoda 04/20/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	282700	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	296459	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	148537	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	42379	20.672	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 41.340%#			
7) Chloroethane-d5	1.874	69	29947m	18.526	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 37.060%#			
11) 1,1-Dichloroethene-d2	2.536	63	60337	16.087	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 32.180%#			
21) 2-Butanone-d5	4.633	46	179543	102.037	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.040%			
24) Chloroform-d	5.060	84	139610	37.219	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 74.440%			
26) 1,2-Dichloroethane-d4	5.700	65	103349	44.923	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.840%			
32) Benzene-d6	5.723	84	258968	34.715	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 69.440%#			
36) 1,2-Dichloropropane-d6	6.690	67	94763	41.364	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 82.720%			
41) Toluene-d8	7.896	98	191403	26.335	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 52.680%#			
43) trans-1,3-Dichloroprop...	8.182	79	37175	32.030	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.060%			
47) 2-Hexanone-d5	8.655	63	135019	100.676	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.680%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	190961	48.570	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.140%			
66) 1,2-Dichlorobenzene-d4	12.198	152	96656	36.576	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 73.160%#			
Target Compounds						Qvalue
51) Chlorobenzene	9.449	112	13678	2.140	ug/L	95
65) 1,4-Dichlorobenzene	11.841	146	9317	2.016	ug/L	97
67) 1,2-Dichlorobenzene	12.217	146	6856	1.536	ug/L	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041522\
Data File : VU048097.D
Acq On : 15 Apr 2022 13:03
Operator : SY/MD
Sample : N2373-02ME
Misc : 5.54g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 16 00:35:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 16 00:34:16 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFFD3ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/18/2022
Supervised By :Mahesh Dadoda 04/20/2022