Quantitation Report (Qedit)

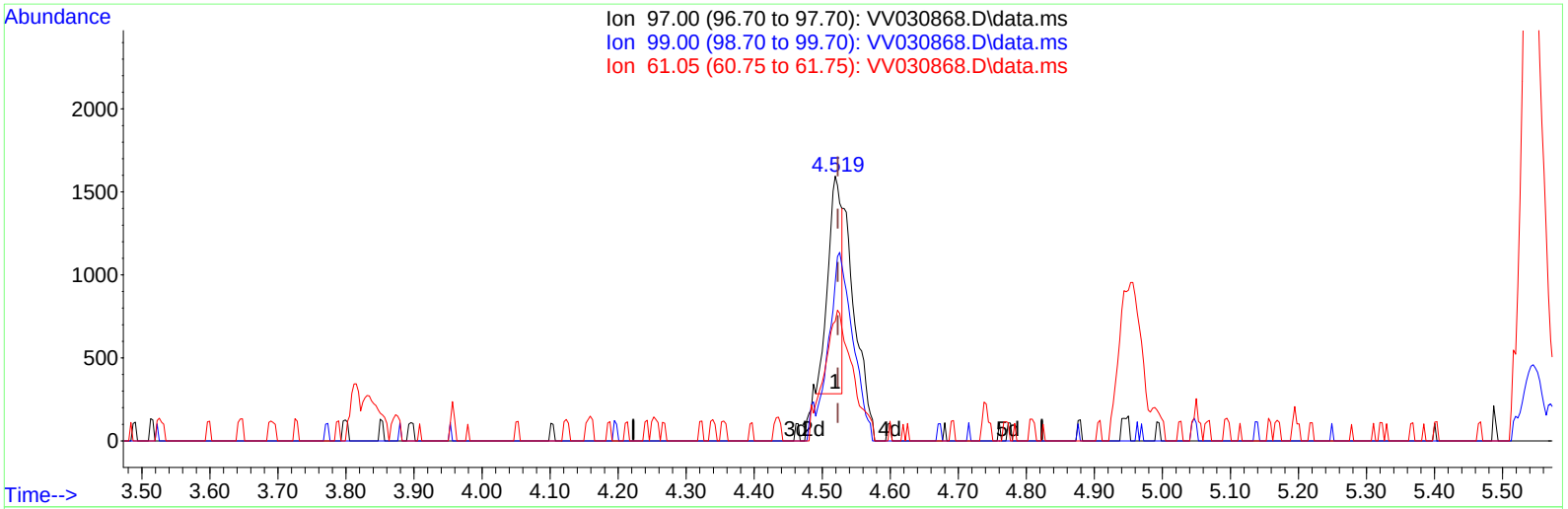
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030868.D
Acq On : 26 Apr 2023 04:19
Operator : SY/MD
Sample : 02474-08 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

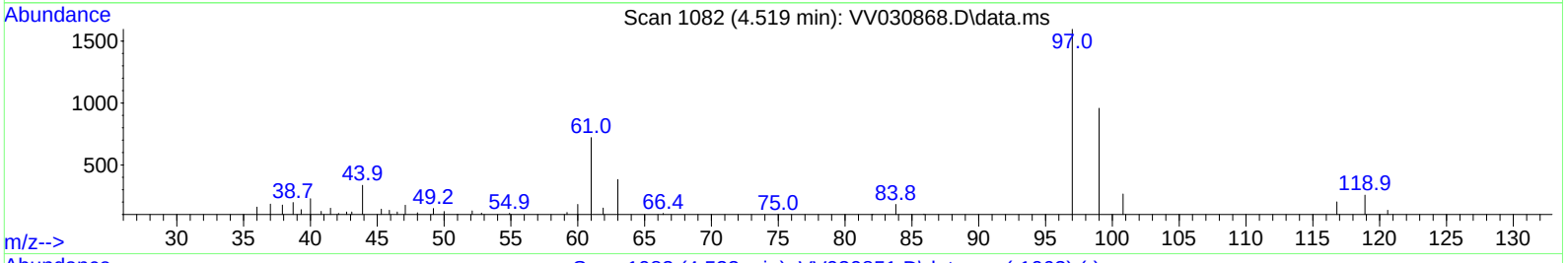
Quant Time: Apr 26 05:01:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

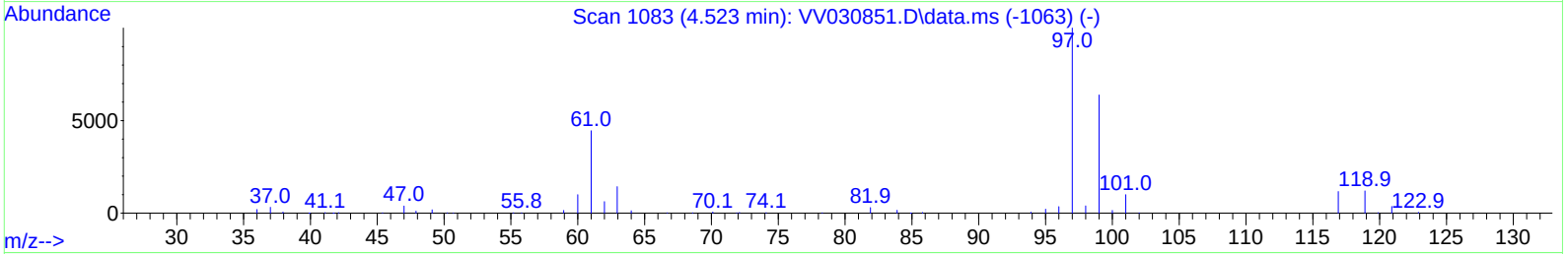
Instrument :
MSVOA_V
ClientSampleId :
C0AT0

Manual IntegrationsAPPROVED

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







TIC: VV030868.D\data.ms

(30) 1,1,1-Trichloroethane (T)

4.519min (-0.003) 0.61 ug/L

response 1797

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.20	154.31#
61.05	46.30	122.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

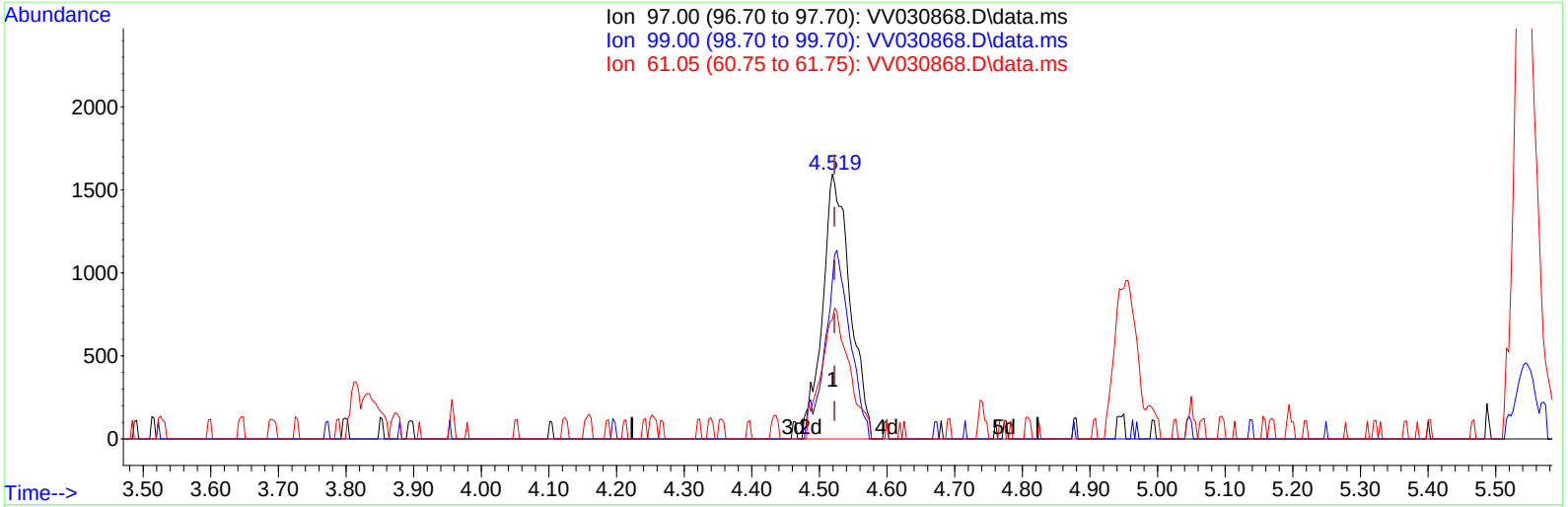
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030868.D
Acq On : 26 Apr 2023 04:19
Operator : SY/MD
Sample : 02474-08 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

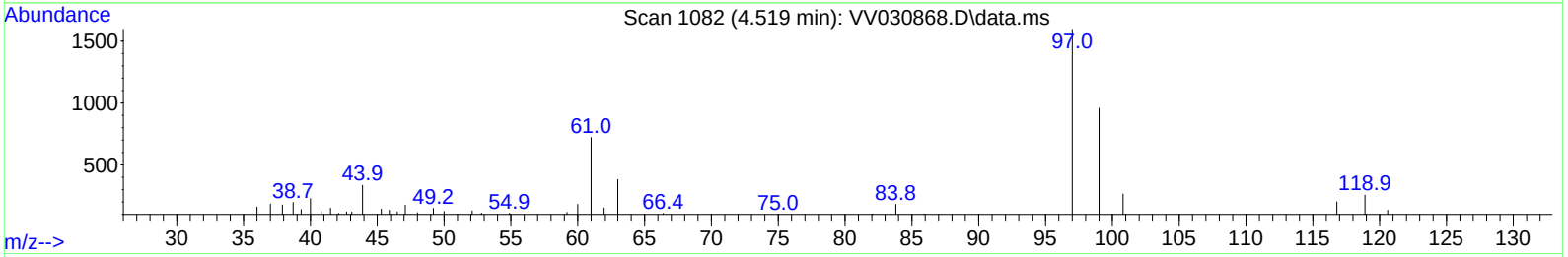
Quant Time: Apr 26 05:01:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

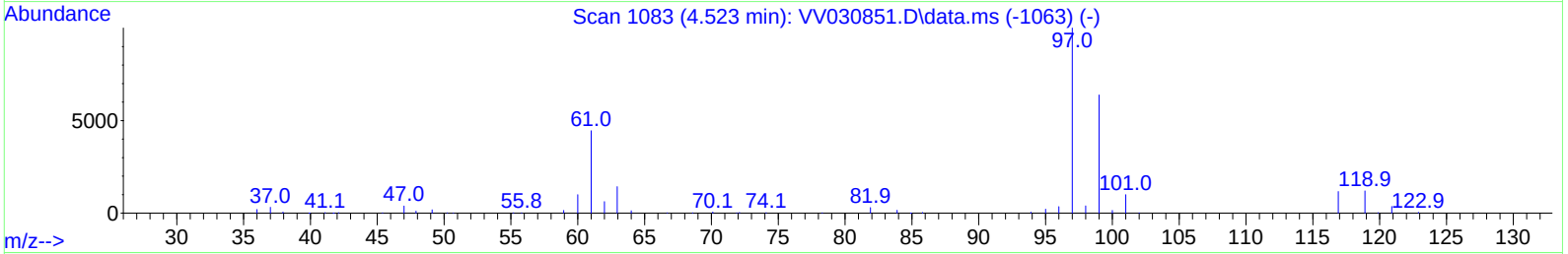
Instrument :
MSVOA_V
ClientSampleId :
C0AT0

Manual IntegrationsAPPROVED

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







TIC: VV030868.D\data.ms

(30) 1,1,1-Trichloroethane (T)

4.519min (-0.003) 1.54 ug/L m

response 4514

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.20	61.43
61.05	46.30	48.58
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030868.D
Acq On : 26 Apr 2023 04:19
Operator : SY/MD
Sample : 02474-08 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Apr 26 05:01:27 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 :
C0AT0

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	214582	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	208691	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	104634	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	60930	38.734	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 77.460%			
7) Chloroethane-d5	1.535	69	53947	40.924	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 81.840%			
11) 1,1-Dichloroethene-d2	2.066	65	31546	42.287	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.580%			
21) 2-Butanone-d5	3.796	46	86329	99.916	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 99.920%			
24) Chloroform-d	4.259	84	134360	47.132	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.260%			
26) 1,2-Dichloroethane-d4	4.950	65	94833	51.742	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.480%			
32) Benzene-d6	4.969	84	247449	50.151	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.300%			
36) 1,2-Dichloropropane-d6	5.995	67	74884	48.859	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.720%			
41) Toluene-d8	7.249	98	217358	46.919	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.840%			
43) trans-1,3-Dichloroprop...	7.561	79	35975	46.571	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.140%			
47) 2-Hexanone-d5	8.034	63	51969	86.074	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 86.070%			
56) 1,1,2,2-Tetrachloroeth...	10.159	84	104200	46.854	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.700%			
66) 1,2-Dichlorobenzene-d4	11.570	152	92651	55.709	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 111.420%			
Target Compounds						Qvalue
30) 1,1,1-Trichloroethane	4.519	97	4514m	1.539	ug/L	
34) Trichloroethene	5.841	95	129814	78.752	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030868.D
Acq On : 26 Apr 2023 04:19
Operator : SY/MD
Sample : 02474-08 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Apr 26 05:01:27 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 :
C0AT0

Manual IntegrationsAPPROVED

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