Quantitation Report (Qedit)

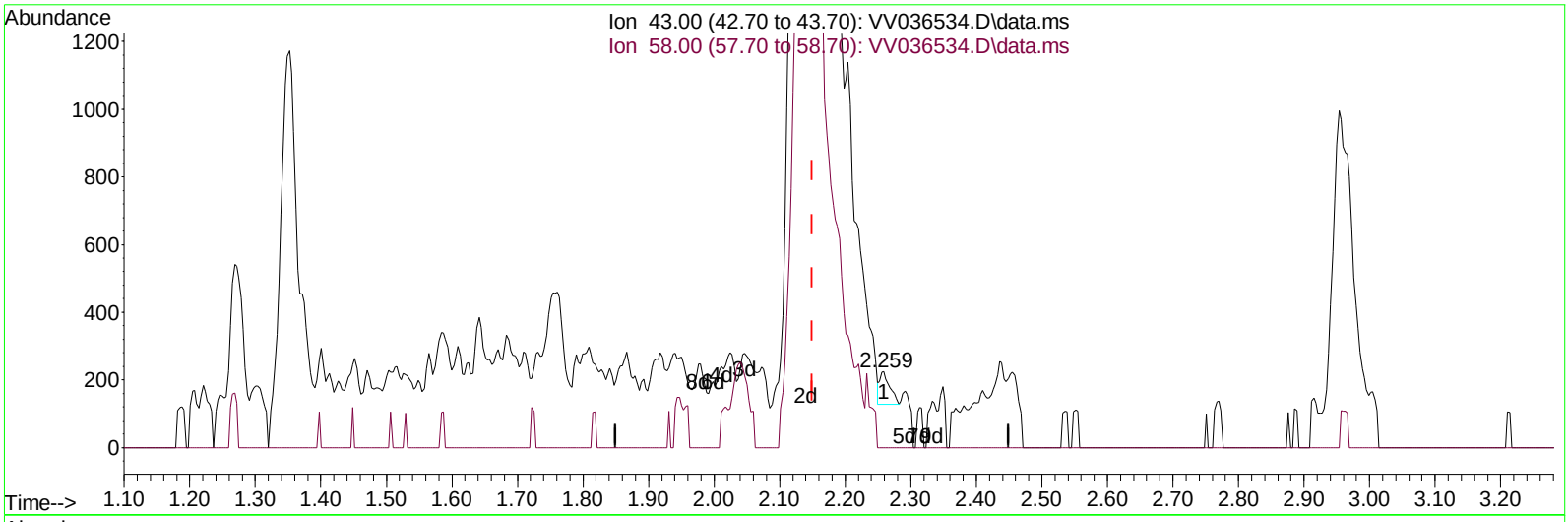
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036534.D
Acq On : 15 Jul 2024 17:43
Operator : SY/MD
Sample : P3215-23
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

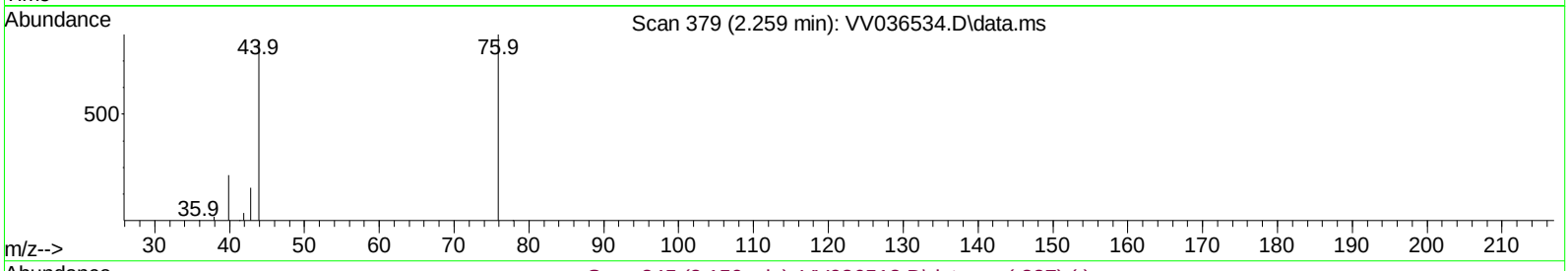
Quant Time: Jul 16 01:30:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 01:25:30 2024
Response via : Initial Calibration

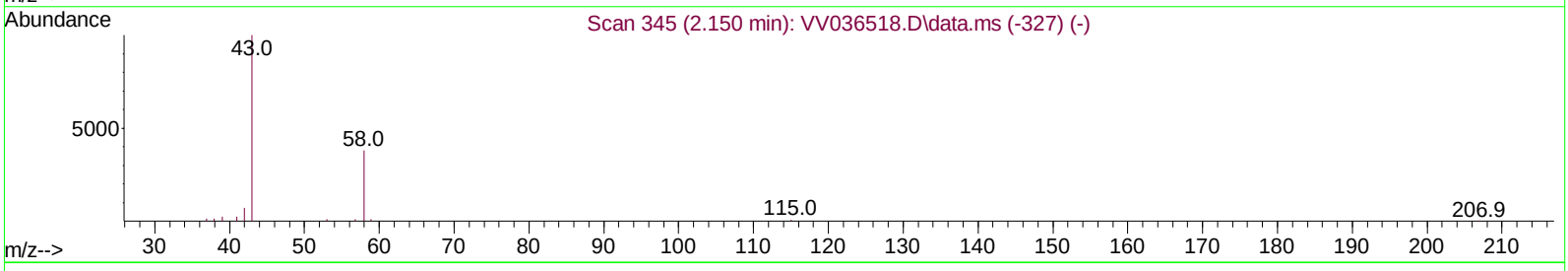
Instrument :
MSVOA_V
ClientSampleId :
A4CJ8

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/16/2024
Supervised By :Mahesh Dadoda 07/19/2024







TIC: VV036534.D\data.ms

(13) Acetone (T)

2.259min (+ 0.109) 0.06 ug/L

response 102

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.20	22.55
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

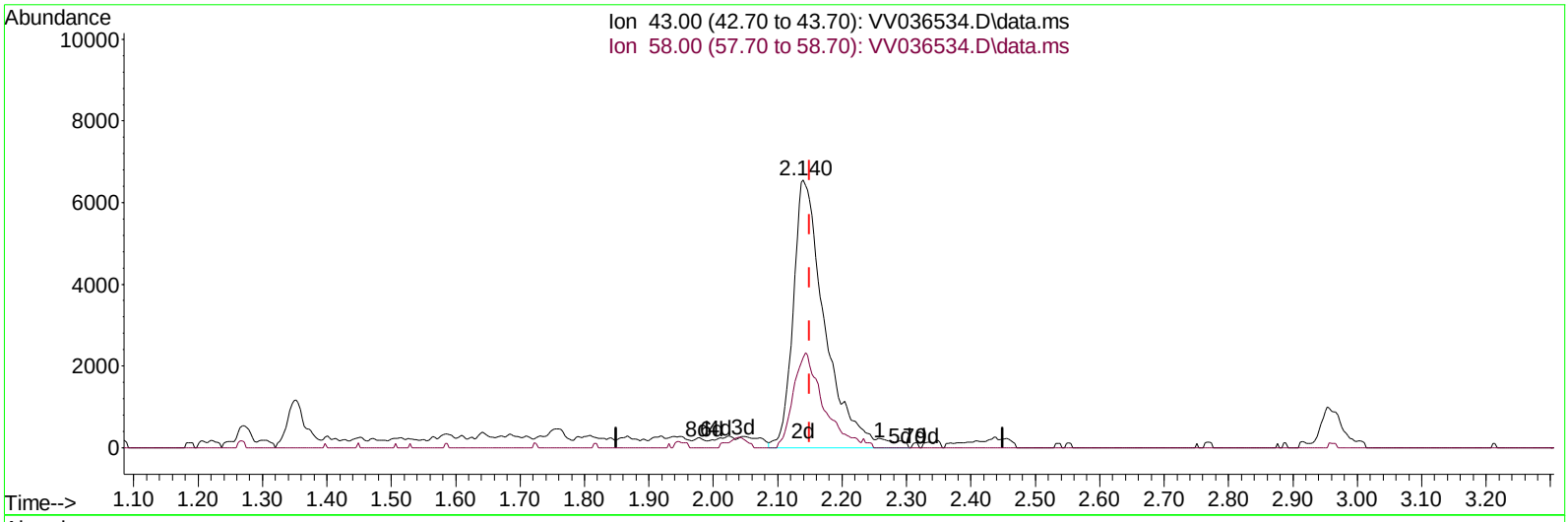
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036534.D
Acq On : 15 Jul 2024 17:43
Operator : SY/MD
Sample : P3215-23
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

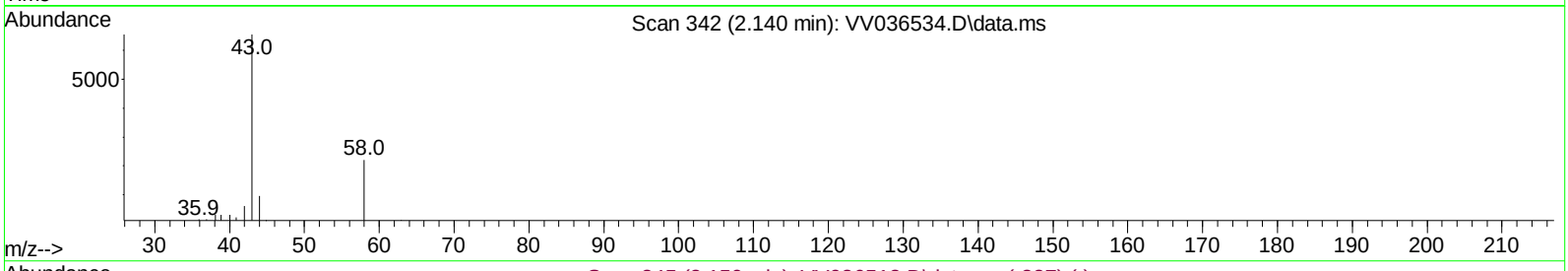
Quant Time: Jul 16 01:30:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 01:25:30 2024
Response via : Initial Calibration

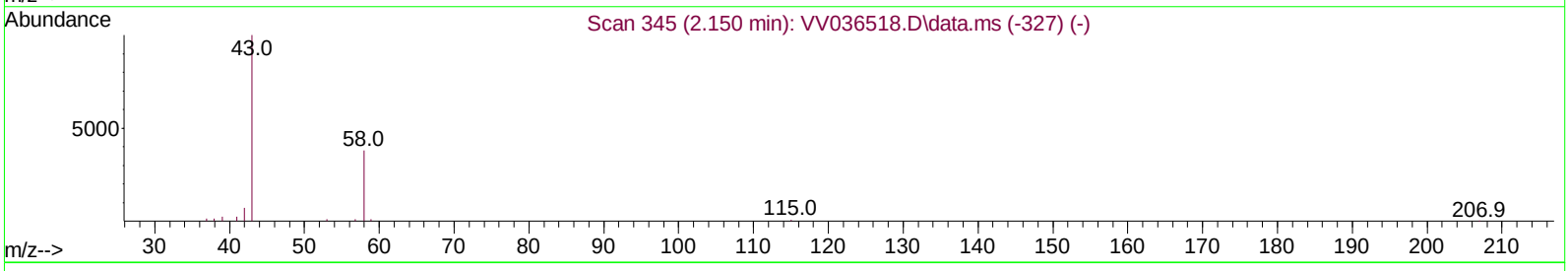
Instrument :
MSVOA_V
ClientSampleId :
A4CJ8

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/16/2024
Supervised By :Mahesh Dadoda 07/19/2024







TIC: VV036534.D\data.ms

(13) Acetone (T)

2.140min (-0.010) 12.17 ug/L m

response 22463

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.20	0.10
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

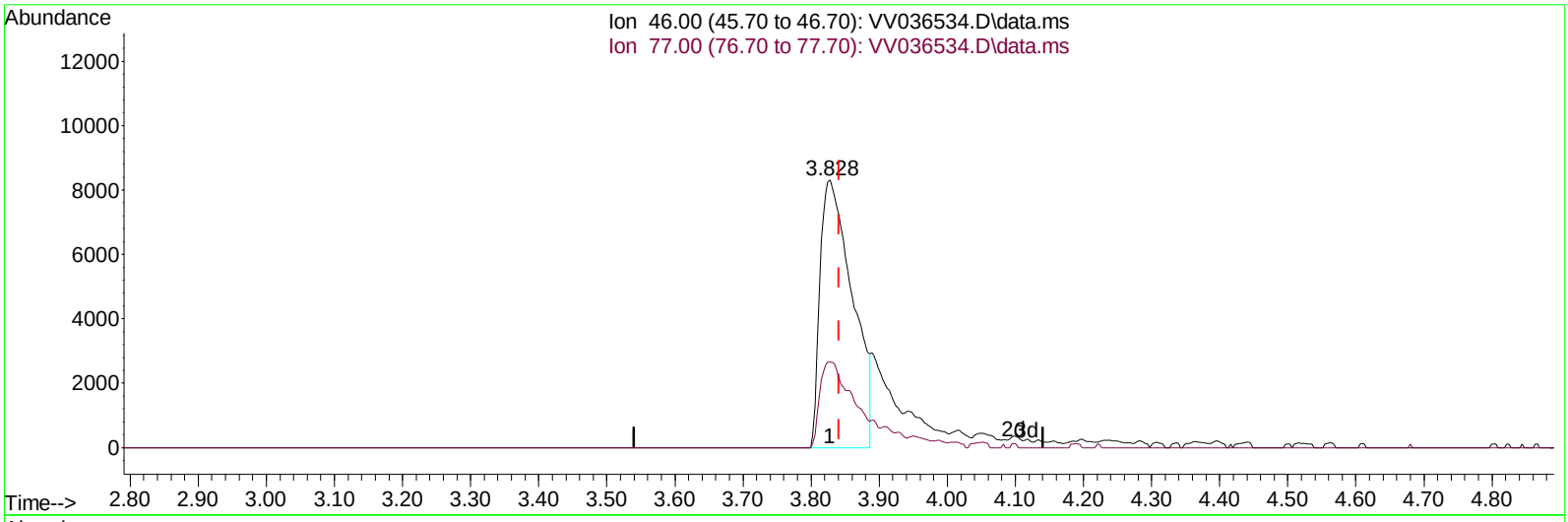
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036534.D
Acq On : 15 Jul 2024 17:43
Operator : SY/MD
Sample : P3215-23
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

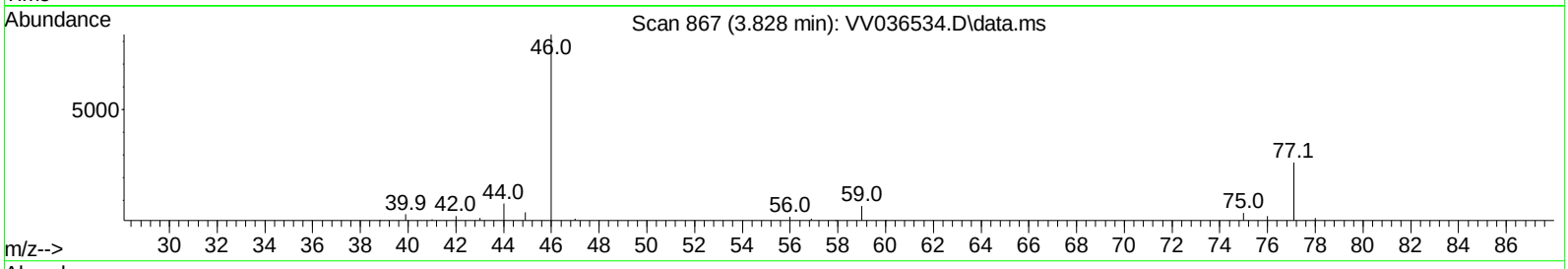
Quant Time: Jul 16 01:30:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 01:25:30 2024
Response via : Initial Calibration

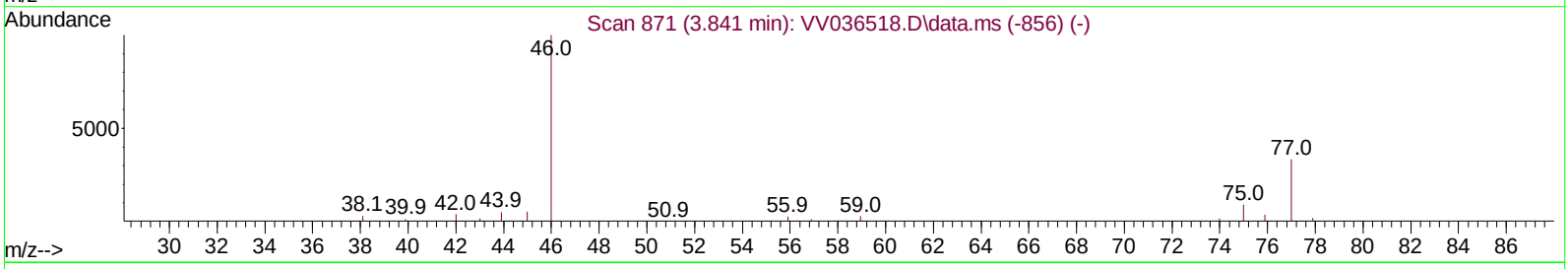
Instrument :
MSVOA_V
ClientSampleId :
A4CJ8

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/16/2024
Supervised By :Mahesh Dadoda 07/19/2024







TIC: VV036534.D\data.ms

(21) 2-Butanone-d5 (S)

3.828min (-0.013) 20.96 ug/L

response 27374

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.40	23.15#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

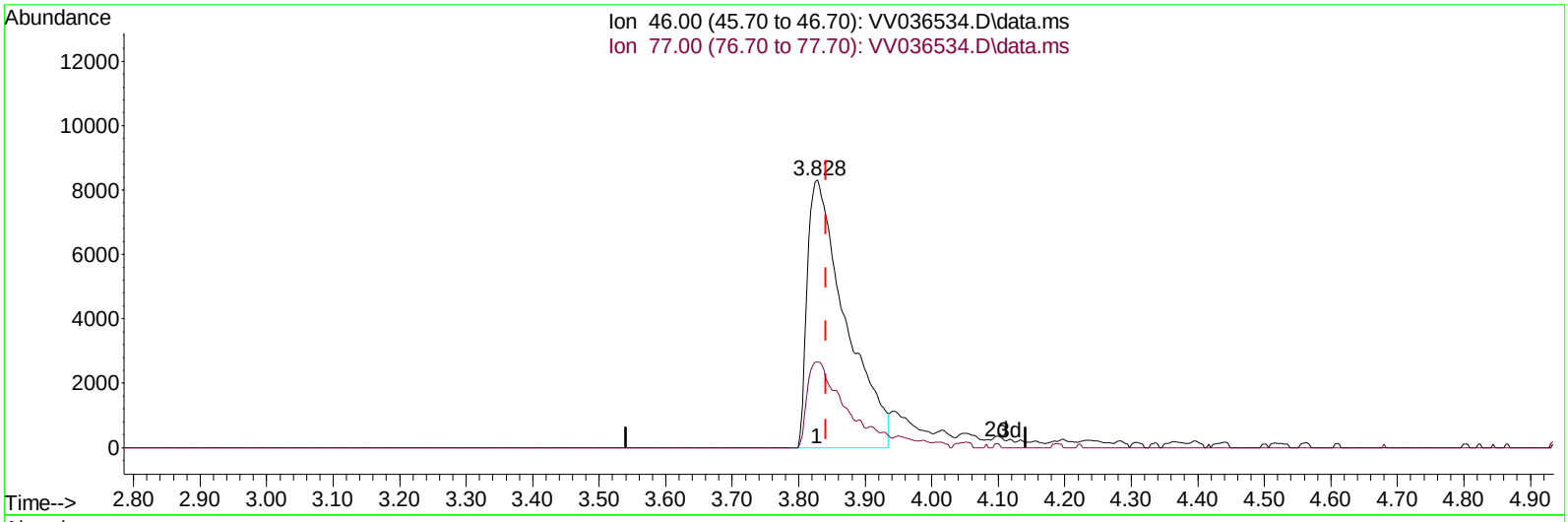
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036534.D
Acq On : 15 Jul 2024 17:43
Operator : SY/MD
Sample : P3215-23
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

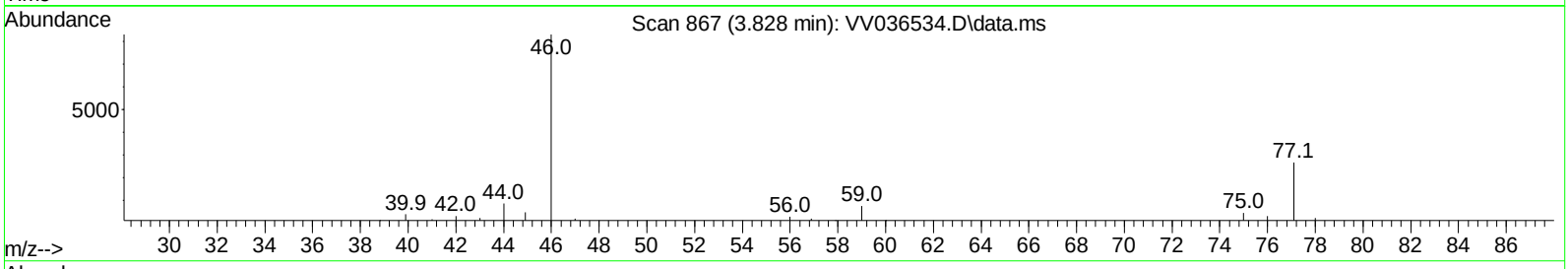
Quant Time: Jul 16 01:30:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 01:25:30 2024
Response via : Initial Calibration

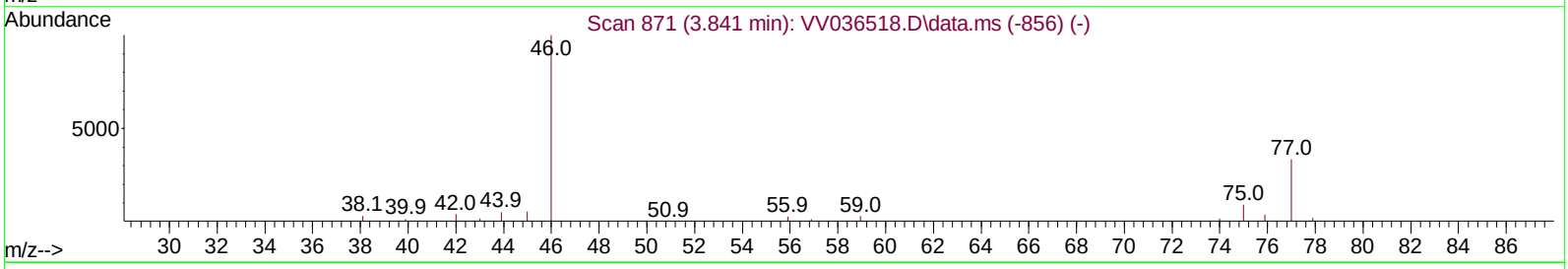
Instrument :
MSVOA_V
ClientSampleId :
A4CJ8

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/16/2024
Supervised By :Mahesh Dadoda 07/19/2024







TIC: VV036534.D\data.ms

(21) 2-Butanone-d5 (S)

3.828min (-0.013) 25.21 ug/L m

response 32920

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.40	19.25#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036534.D
Acq On : 15 Jul 2024 17:43
Operator : SY/MD
Sample : P3215-23
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 16 01:30:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 01:25:30 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
A4CJ8

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/16/2024
Supervised By :Mahesh Dadoda 07/19/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	532597	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	492604	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	179414	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.269	65	154186	20.207	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.840%		
7) Chloroethane-d5	1.523	69	130082	19.499	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.000%		
11) 1,1-Dichloroethene-d2	2.047	65	71393	18.220	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	72.880%		
21) 2-Butanone-d5	3.828	46	32920m	25.207	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	50.420%		
24) Chloroform-d	4.243	84	262332	16.922	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	67.680%		
26) 1,2-Dichloroethane-d4	4.937	65	132426	17.223	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	68.880%#		
32) Benzene-d6	4.953	84	492435	20.038	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.160%		
36) 1,2-Dichloropropane-d6	5.985	67	143683	19.618	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.480%		
41) Toluene-d8	7.239	98	419781	18.513	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	74.040%		
43) trans-1,3-Dichloroprop...	7.554	79	49039	16.104	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.400%		
47) 2-Hexanone-d5	8.030	63	23313	28.659	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	57.320%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	99866	16.190	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	64.760%		
66) 1,2-Dichlorobenzene-d4	11.558	152	120416	19.777	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.120%		
Target Compounds						Qvalue
13) Acetone	2.140	43	22463m	12.166	ug/L	
14) Carbon disulfide	2.230	76	27496	1.556	ug/L	100
16) Methylene chloride	2.439	84	49205	4.494	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036534.D
Acq On : 15 Jul 2024 17:43
Operator : SY/MD
Sample : P3215-23
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 16 01:30:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 01:25:30 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
A4CJ8

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/16/2024
Supervised By :Mahesh Dadoda 07/19/2024