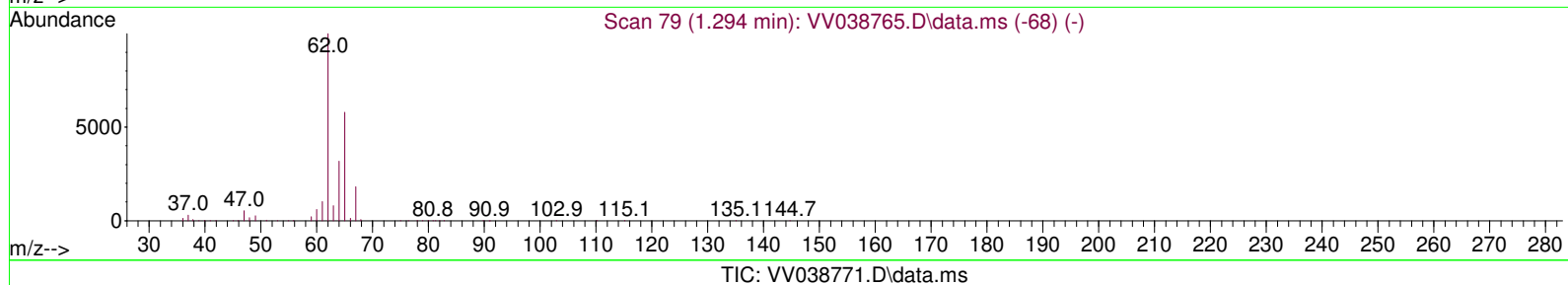
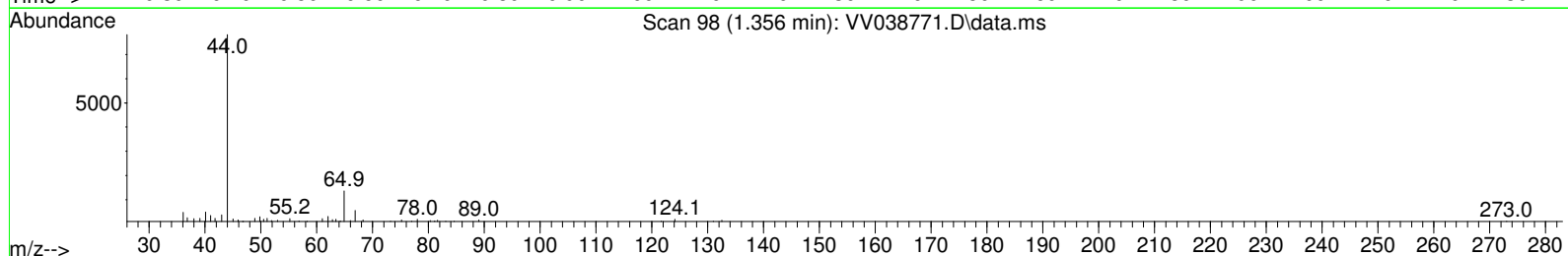
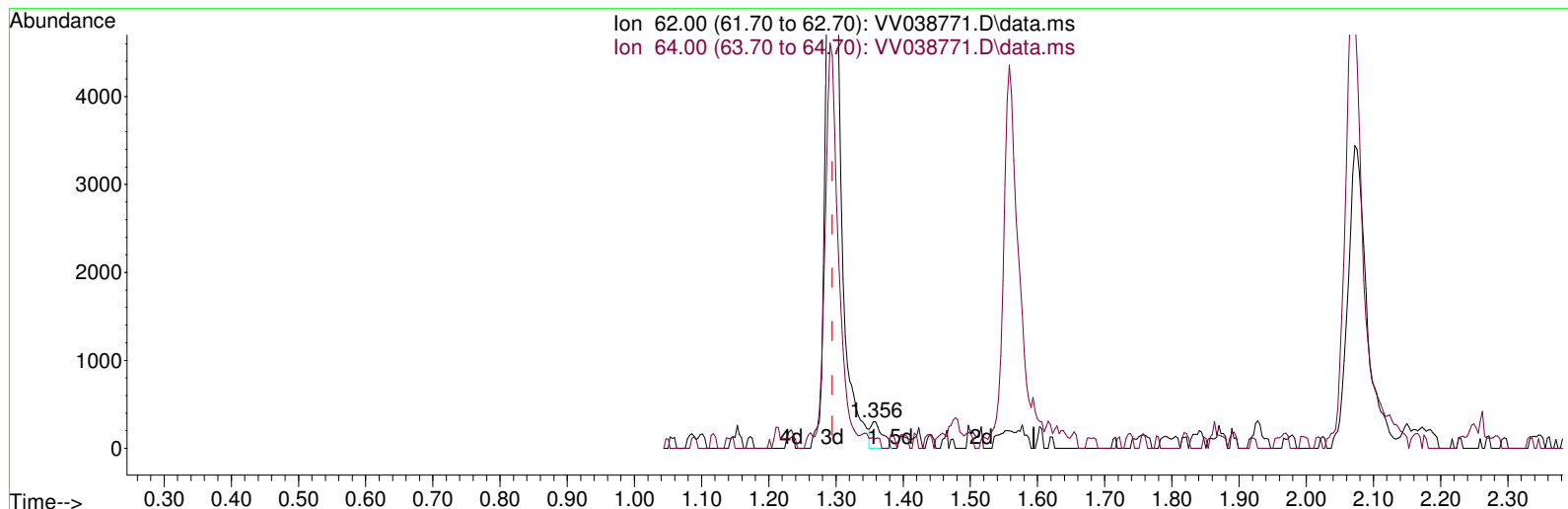


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(5) Vinyl chloride (T)

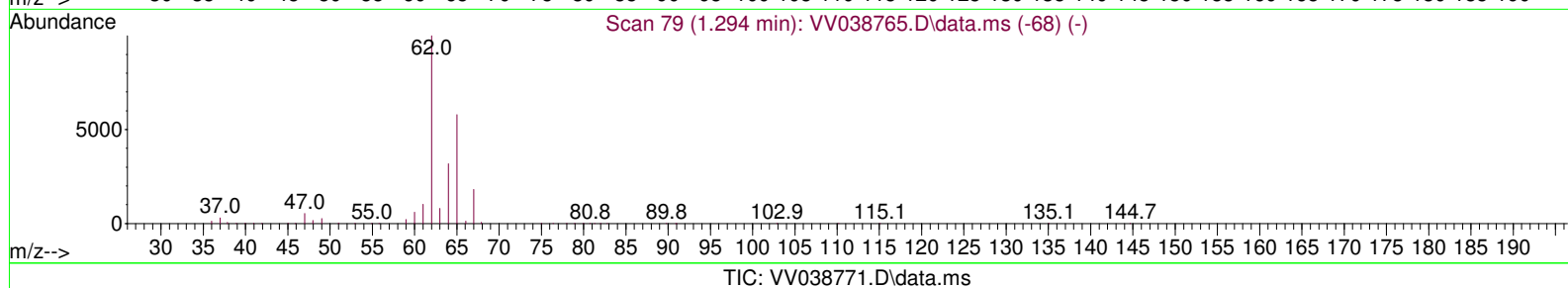
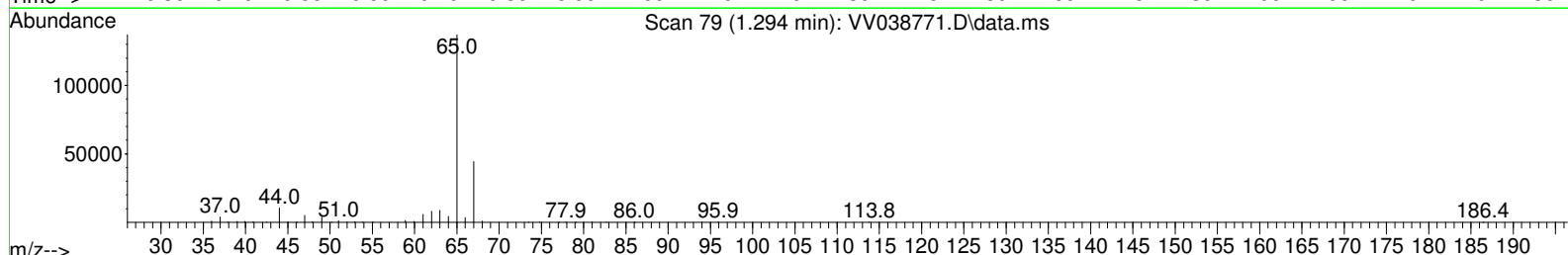
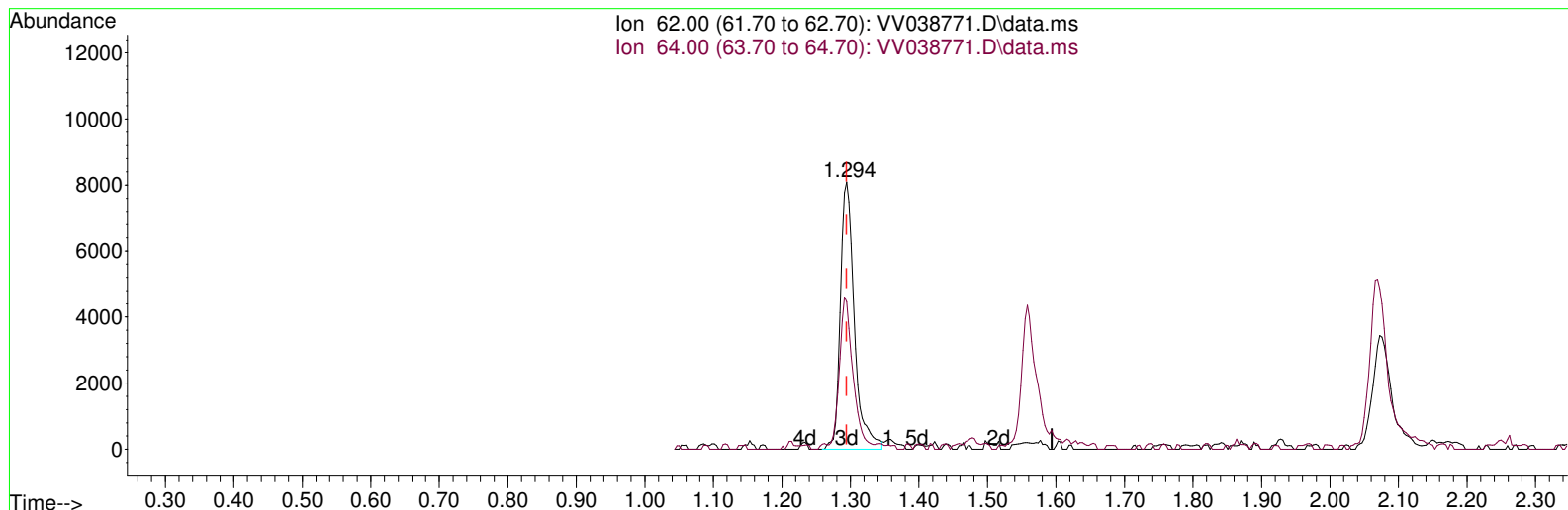
1.356min (+ 0.061) 0.05 ug/L

response 353

Ion	Exp%	Act%
62.00	100.00	100.00
64.00	32.60	41.39
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(5) Vinyl chloride (T)

1.294min (-0.000) 1.66 ug/L m

response 11488

Ion	Exp%	Act%
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62.00	100.00	100.00
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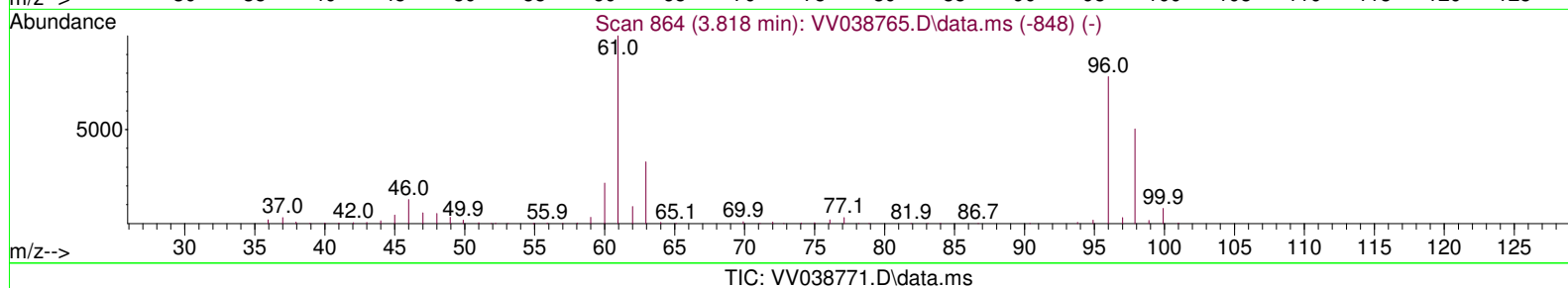
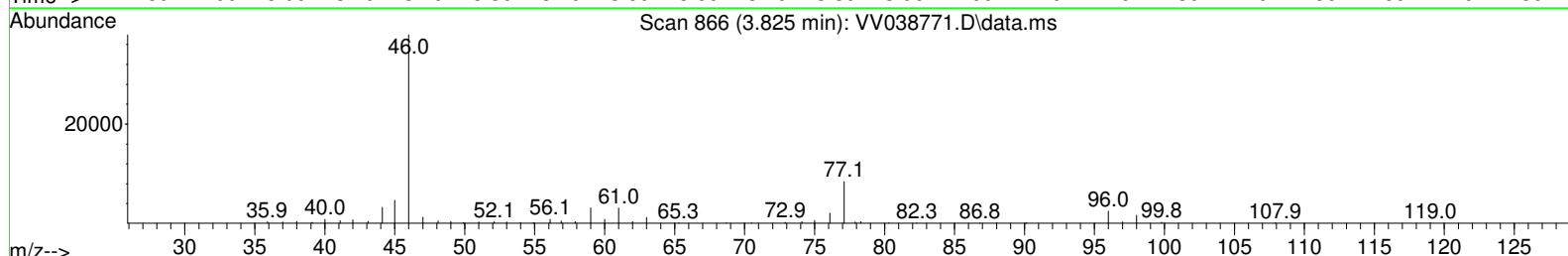
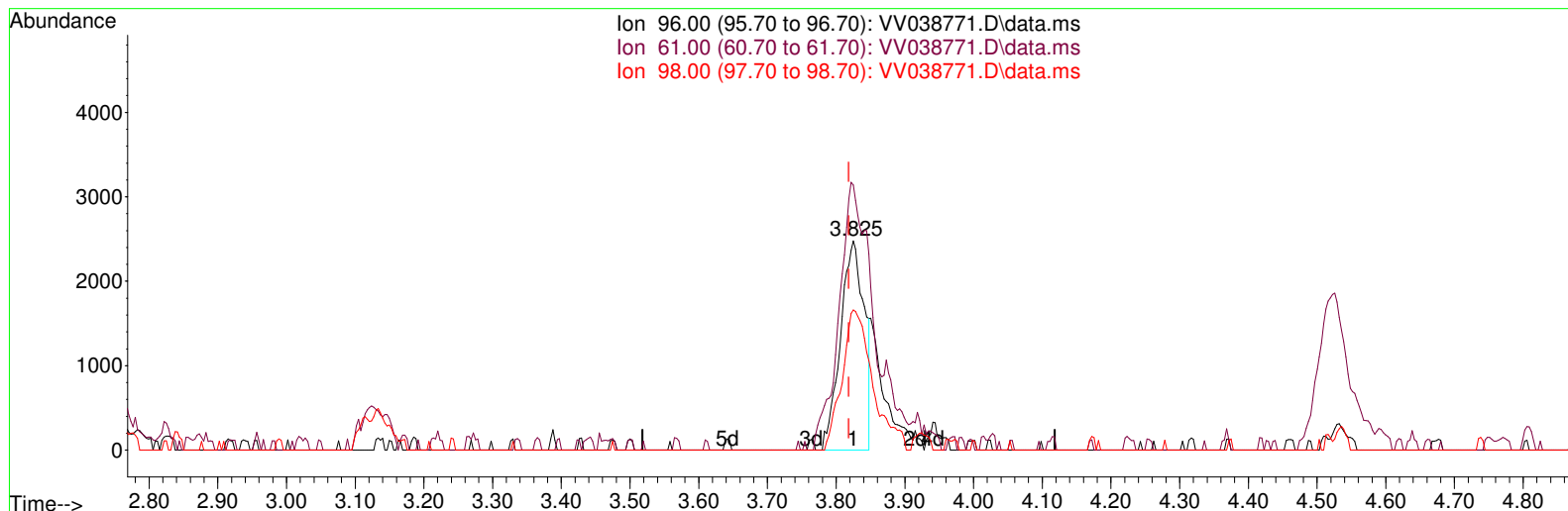
64.00	32.60	55.13#
-------	-------	--------

0.00	0.00	0.00
------	------	------

0.00	0.00	0.00
------	------	------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



TIC: VV038771.D\data.ms

(20) cis-1,2-Dichloroethene (T)

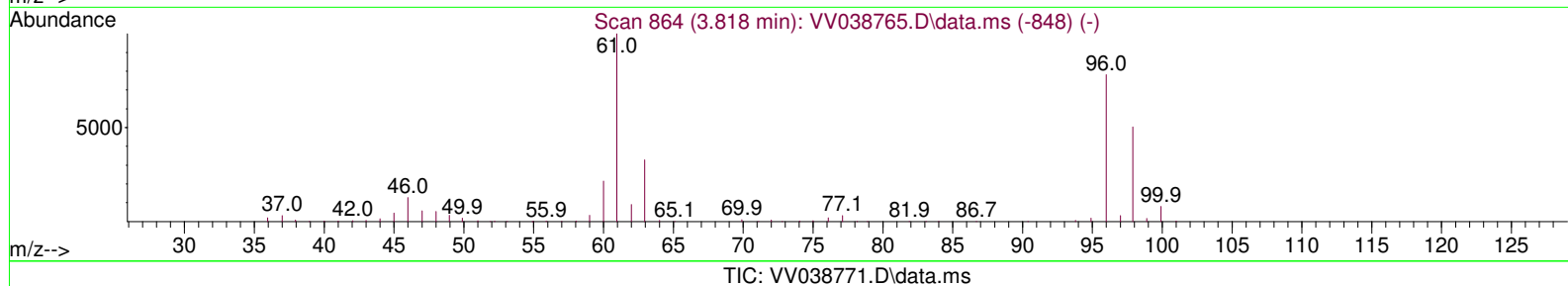
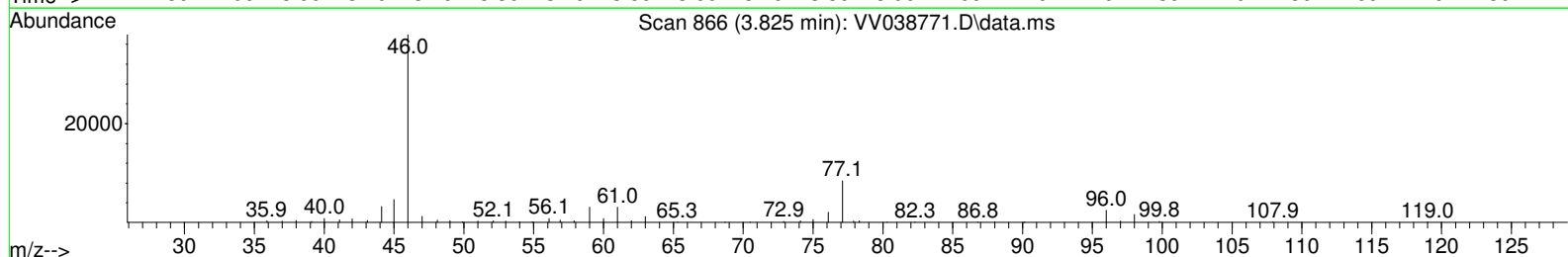
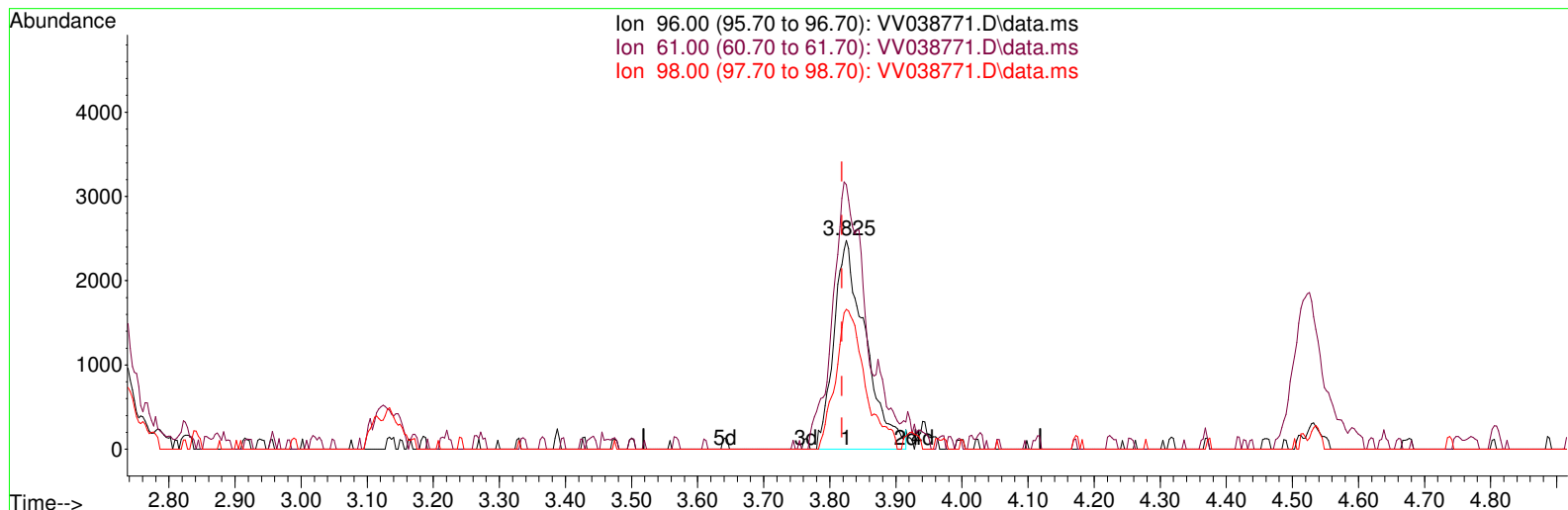
3.825min (+ 0.006) 1.12 ug/L

response 5901

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	119.30	126.53
98.00	63.70	66.90
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(20) cis-1,2-Dichloroethene (T)

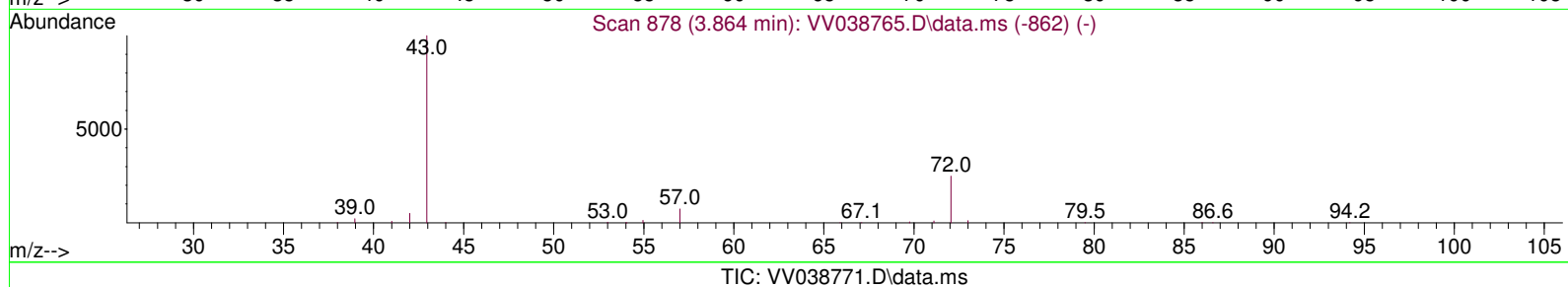
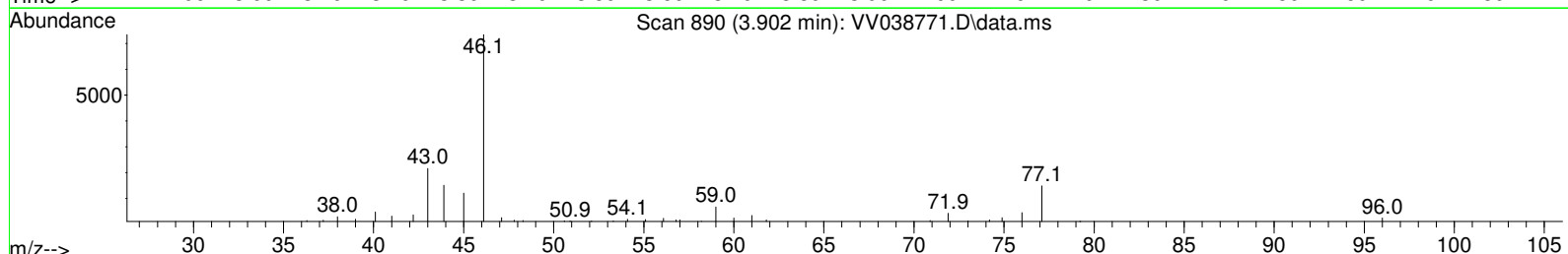
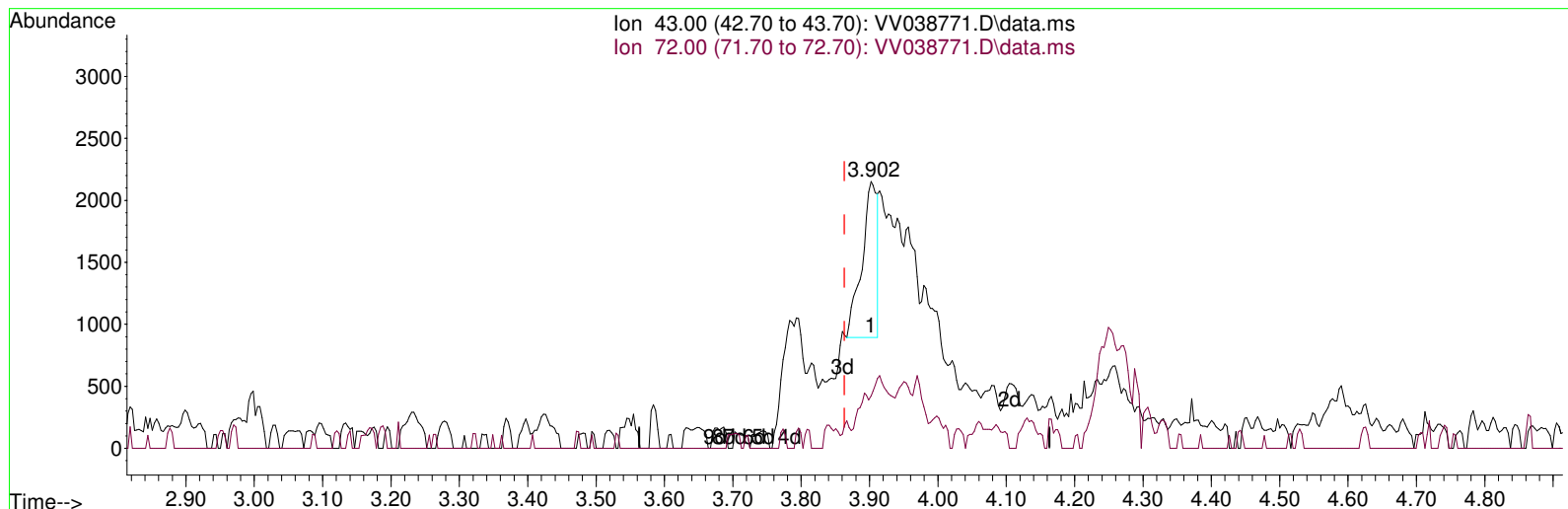
3.825min (+ 0.006) 1.57 ug/L m

response 8268

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	119.30	126.53
98.00	63.70	66.90
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(22) 2-Butanone (T)

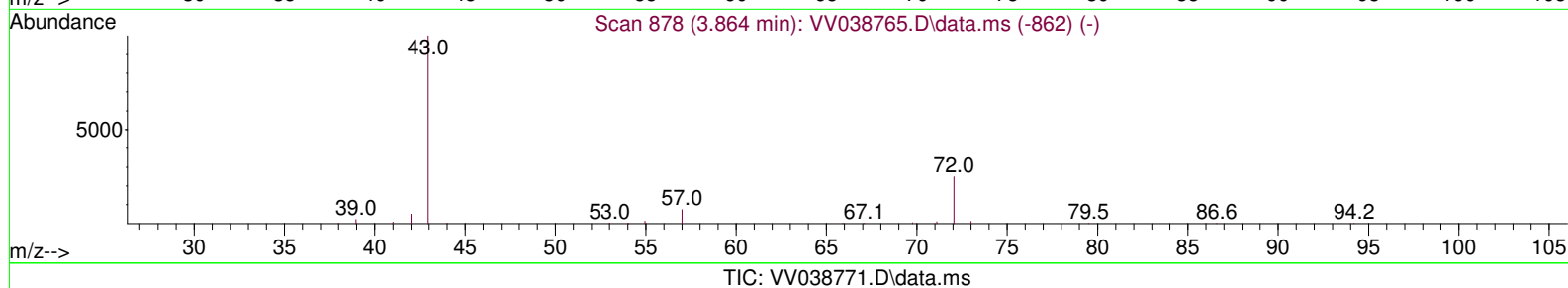
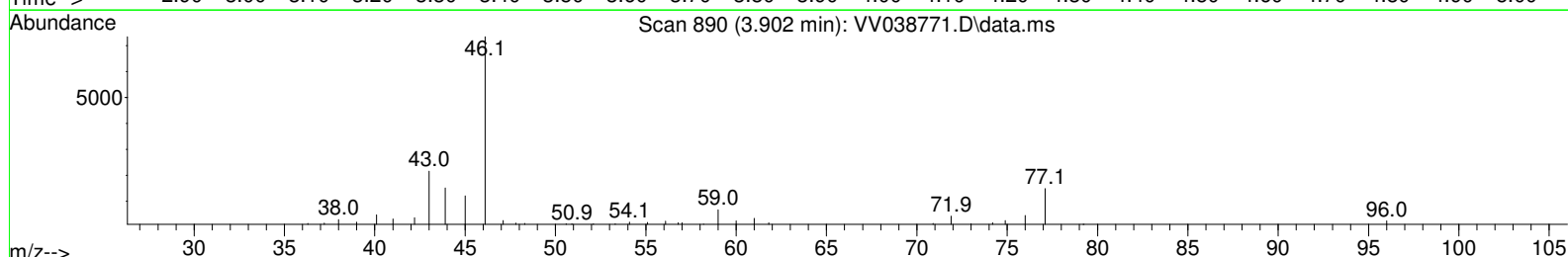
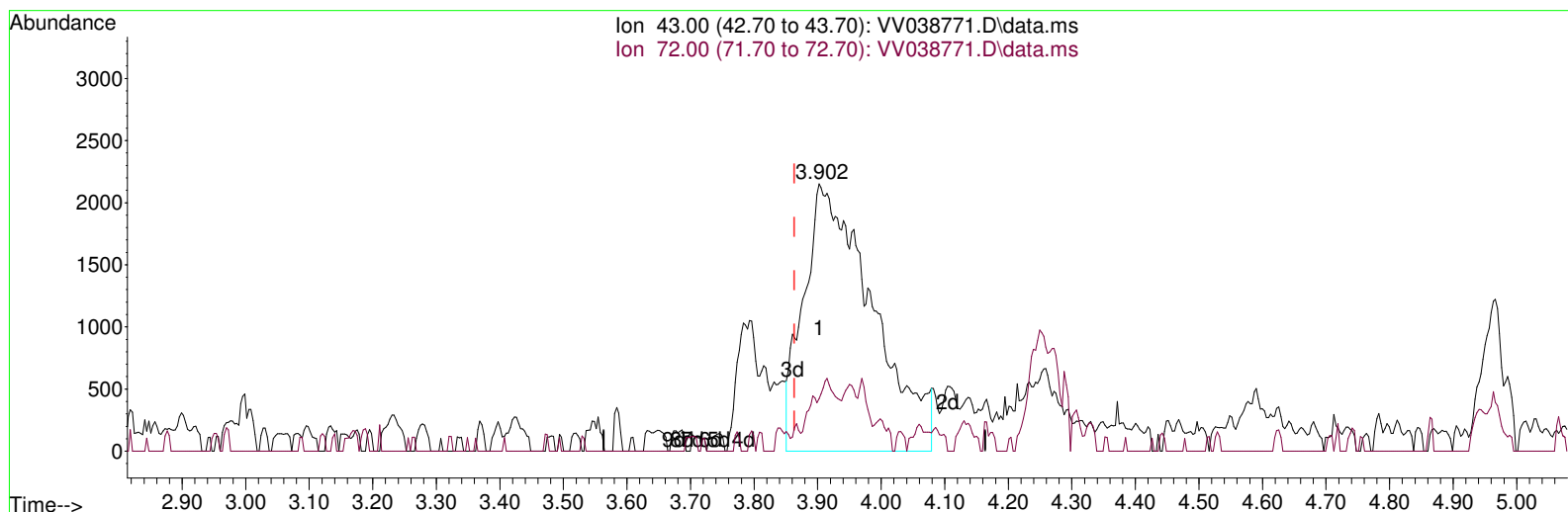
3.902min (+ 0.039) 0.51 ug/L

response 1958

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.00	22.83
0.00	0.00	0.00
0.00	0.00	0.00

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VW060925\  
Data File : VW038771.D  
Acq On    : 09 Jun 2025 17:29  
Operator  : SY/MD  
Sample    : Q2117-01  
Misc      : 5.0mL/MSVOA_V/WATER  
ALS Vial  : 13 Sample Multiplier: 1
```

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(22) 2-Butanone (T)

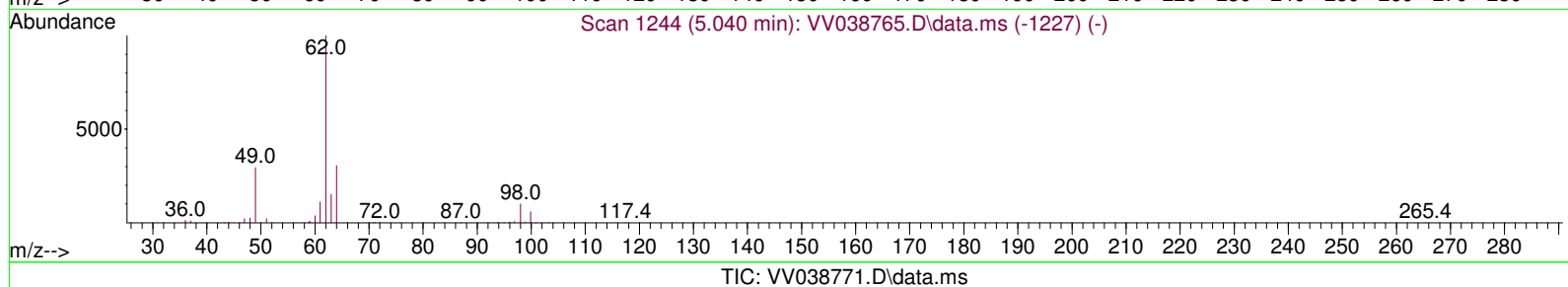
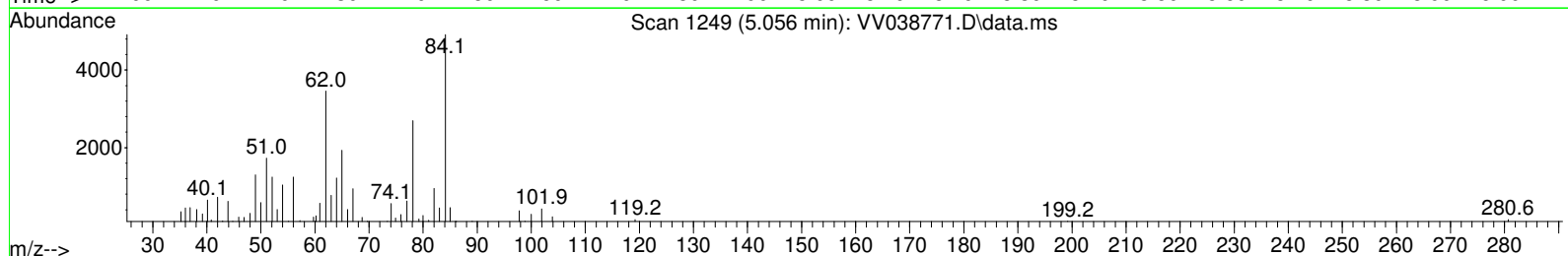
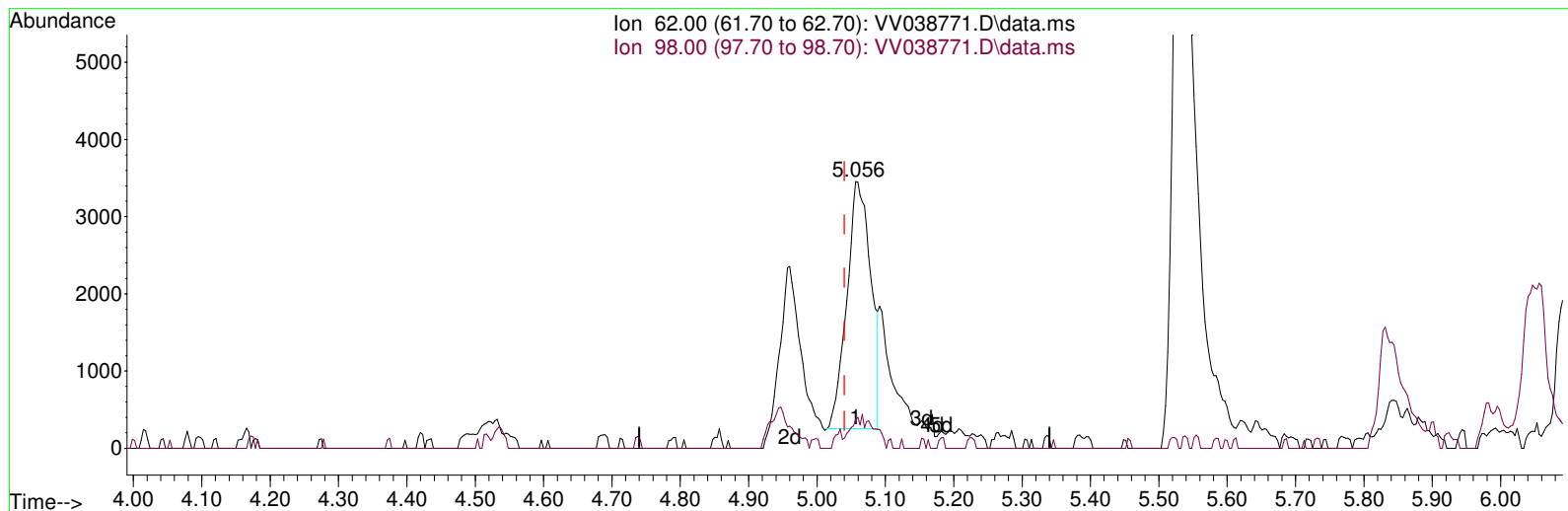
3.902min (+ 0.039) 4.17 ug/L m

```
response      16121
```

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.00	2.77
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(27) 1,2-Dichloroethane (T)

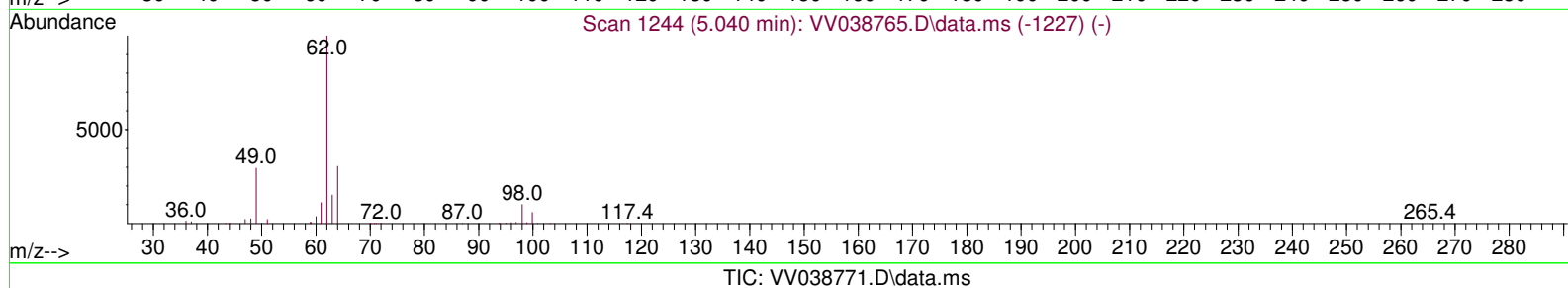
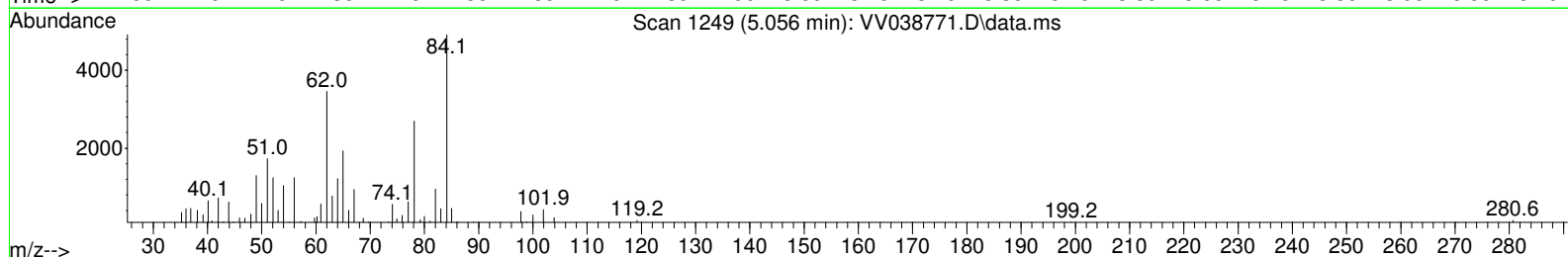
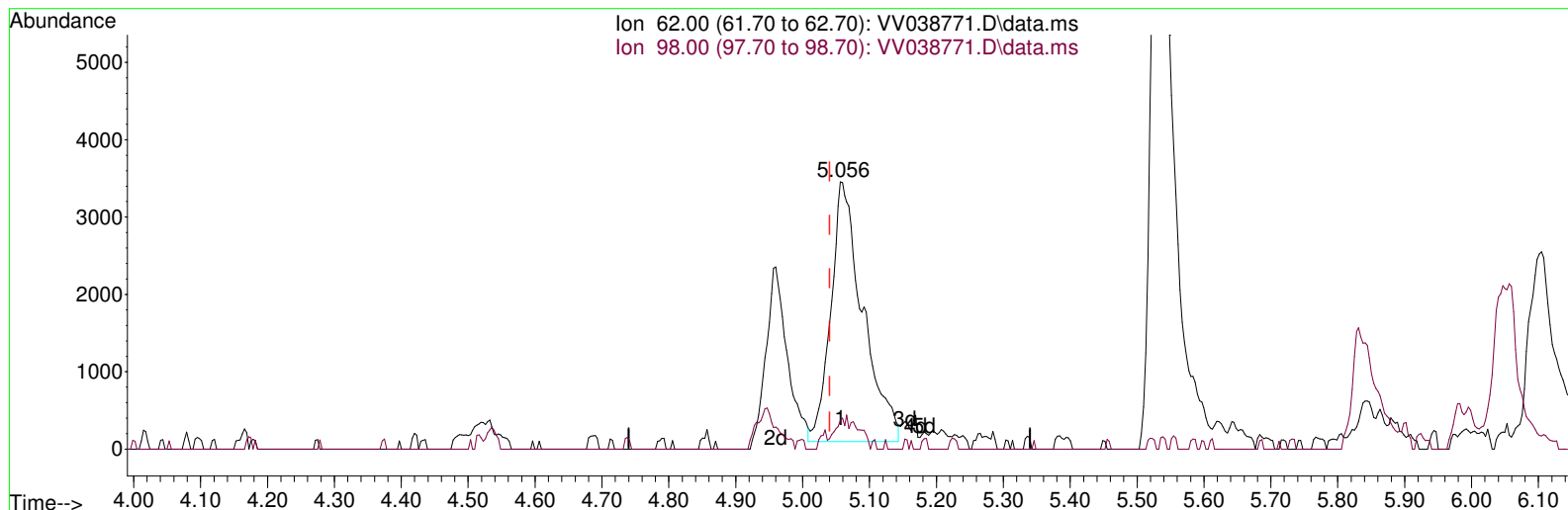
5.056min (+ 0.016) 1.04 ug/L

response 7832

Ion	Exp%	Act%
62.00	100.00	100.00
98.00	9.40	10.71
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(27) 1,2-Dichloroethane (T)

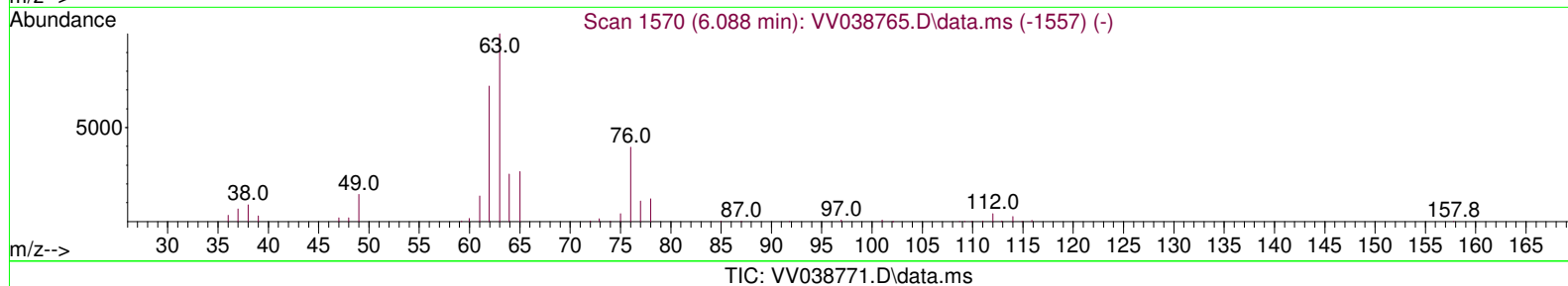
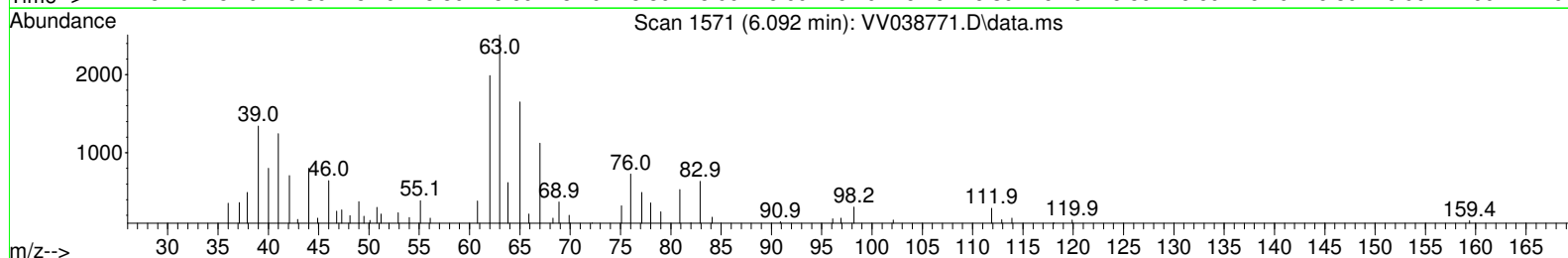
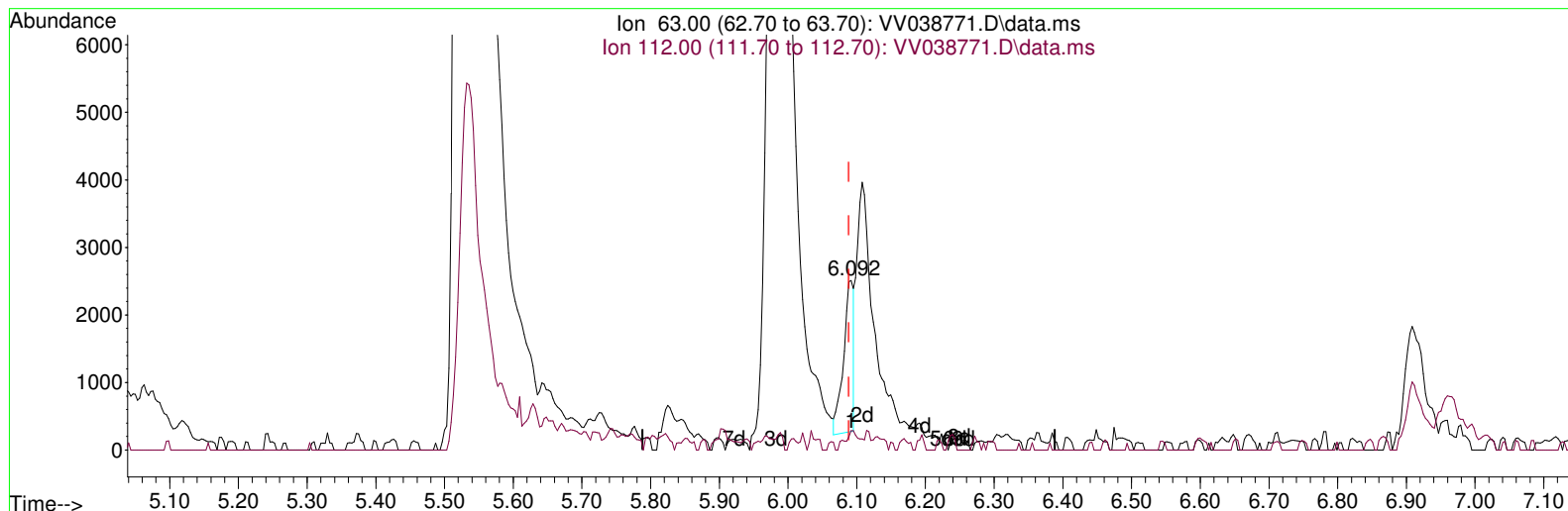
5.056min (+ 0.016) 1.47 ug/L m

response 11113

Ion	Exp%	Act%
62.00	100.00	100.00
98.00	9.40	10.71
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(37) 1,2-Dichloropropane (T)

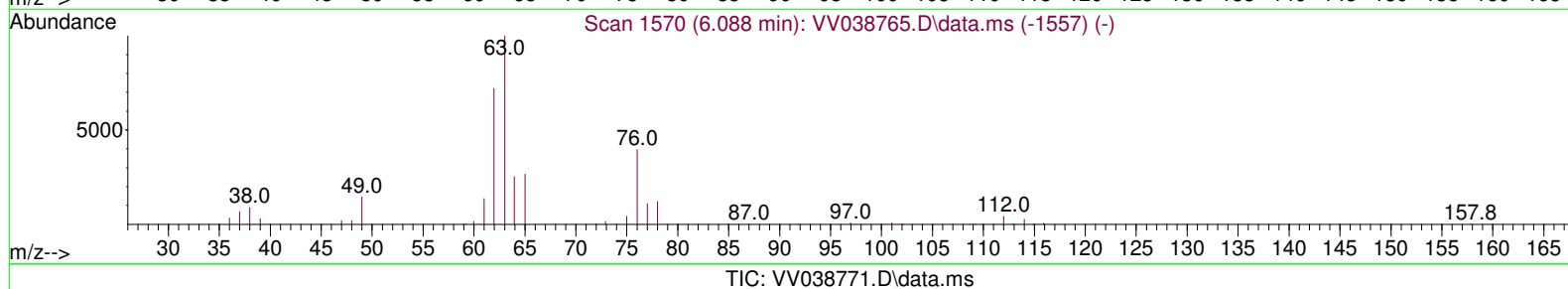
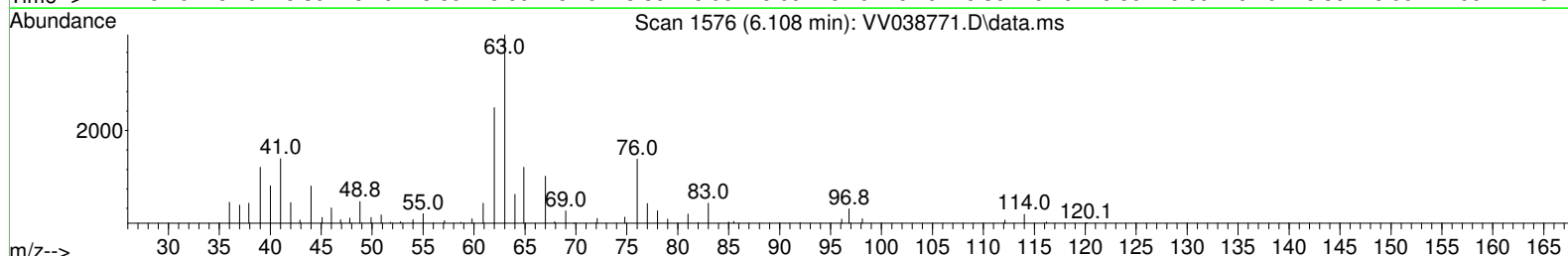
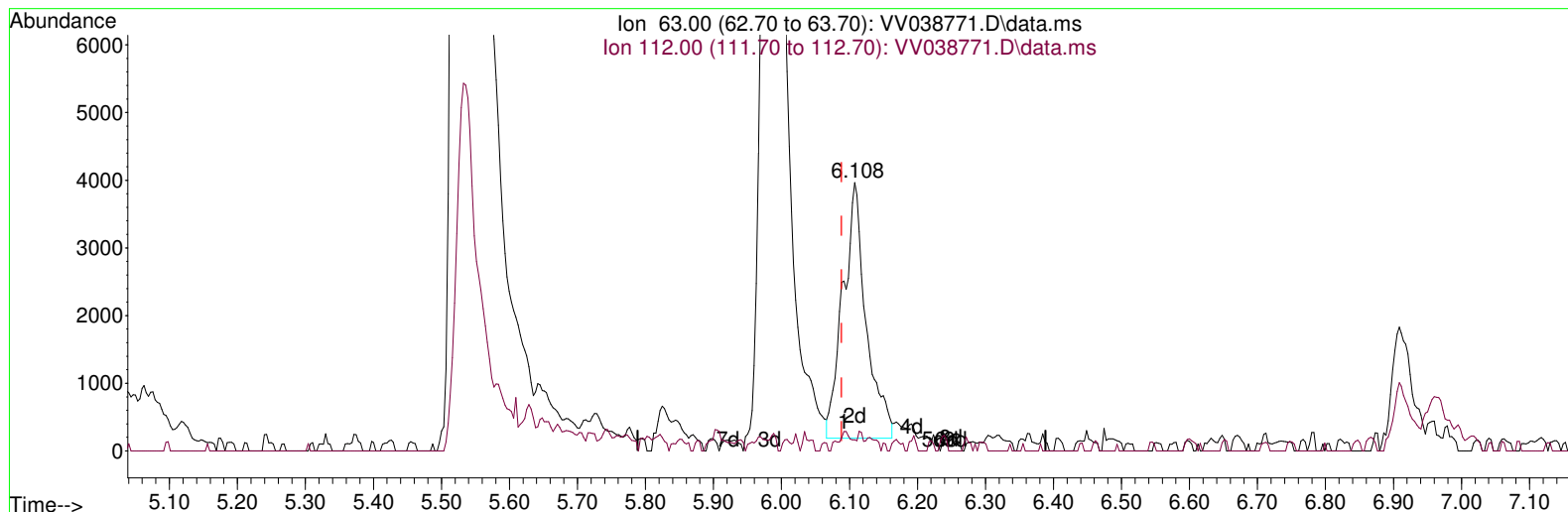
6.092min (+ 0.003) 0.39 ug/L

response 2294

Ion	Exp%	Act%
63.00	100.00	100.00
112.00	4.70	15.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(37) 1,2-Dichloropropane (T)

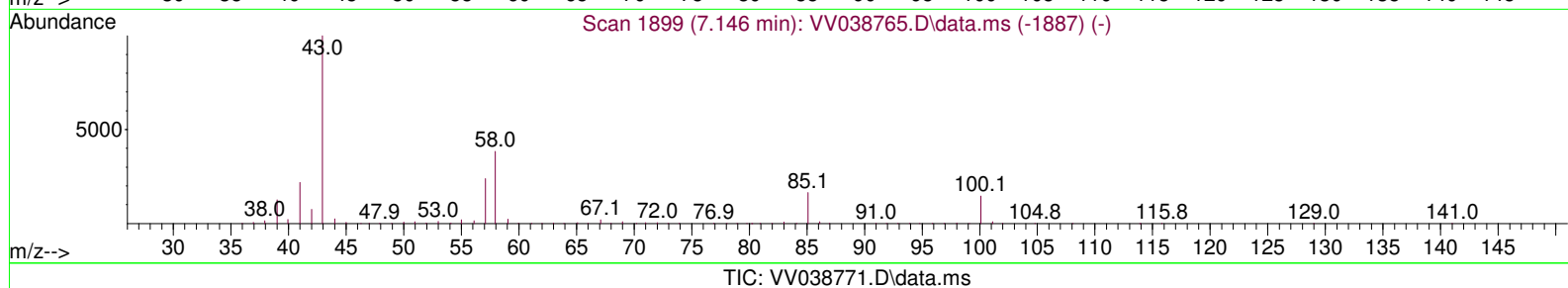
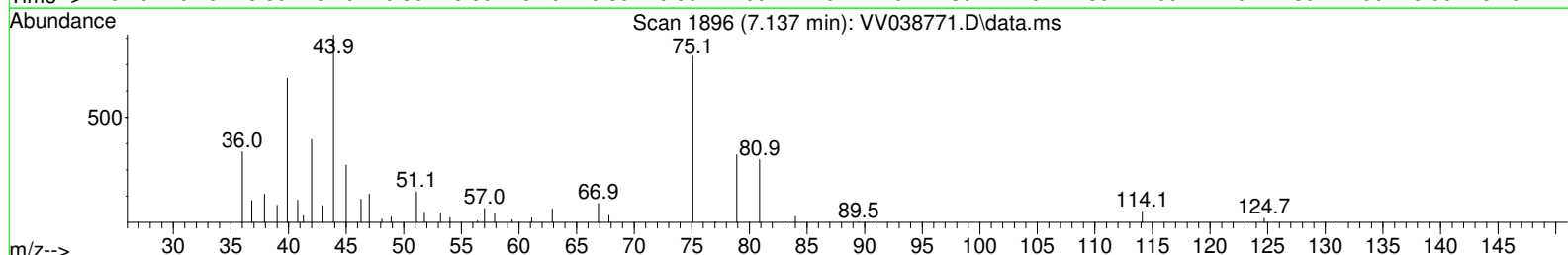
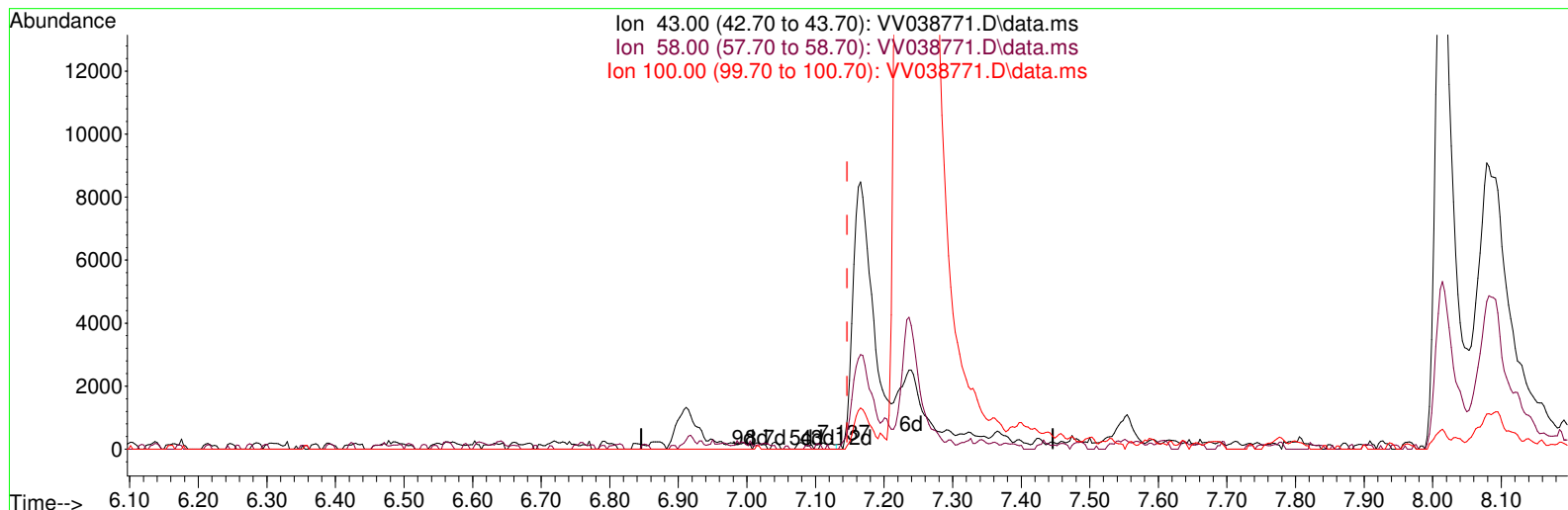
6.108min (+ 0.019) 1.53 ug/L m

response 8974

Ion	Exp%	Act%
63.00	100.00	100.00
112.00	4.70	3.83
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(40) 4-Methyl-2-pentanone (T)

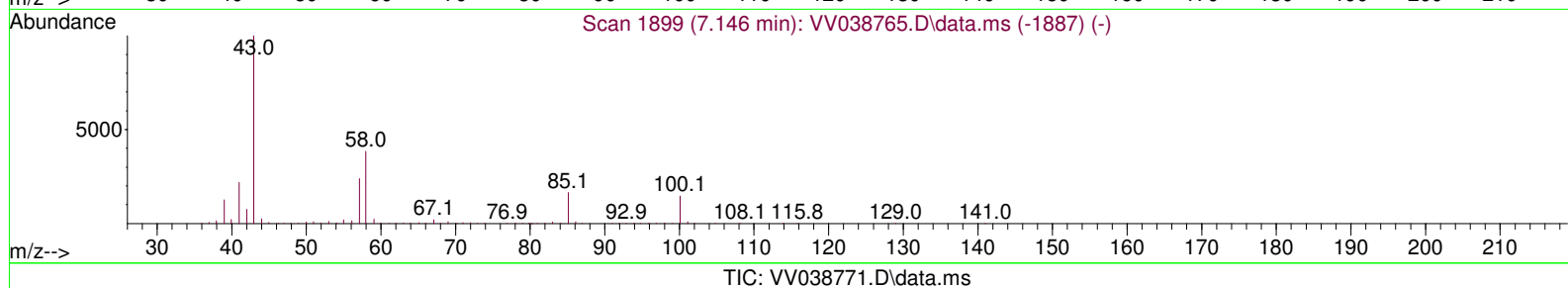
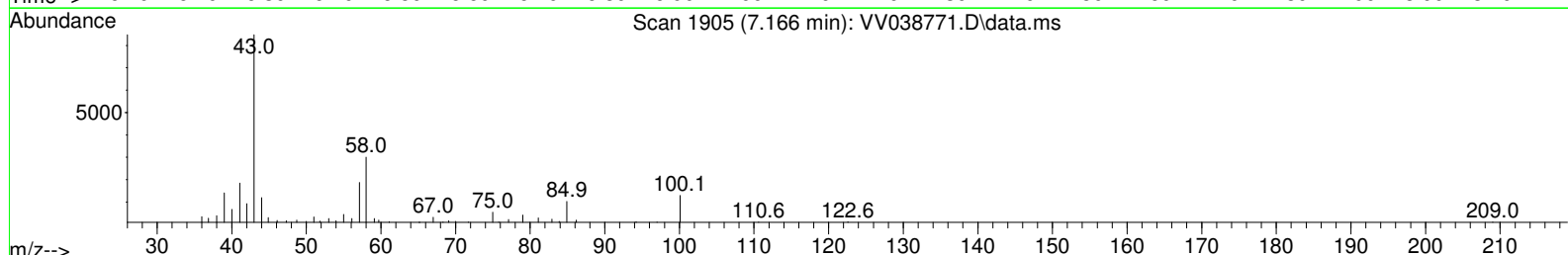
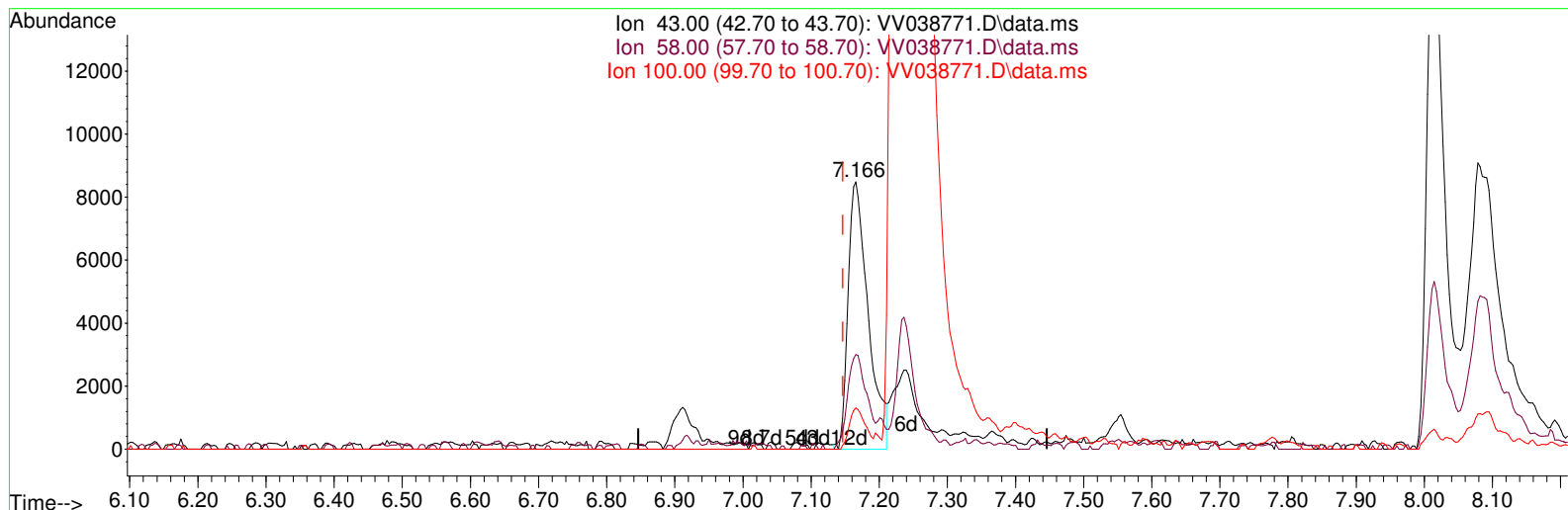
7.137min (-0.010) 0.01 ug/L

response 61

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.90	0.00#
100.00	17.10	0.00#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(40) 4-Methyl-2-pentanone (T)

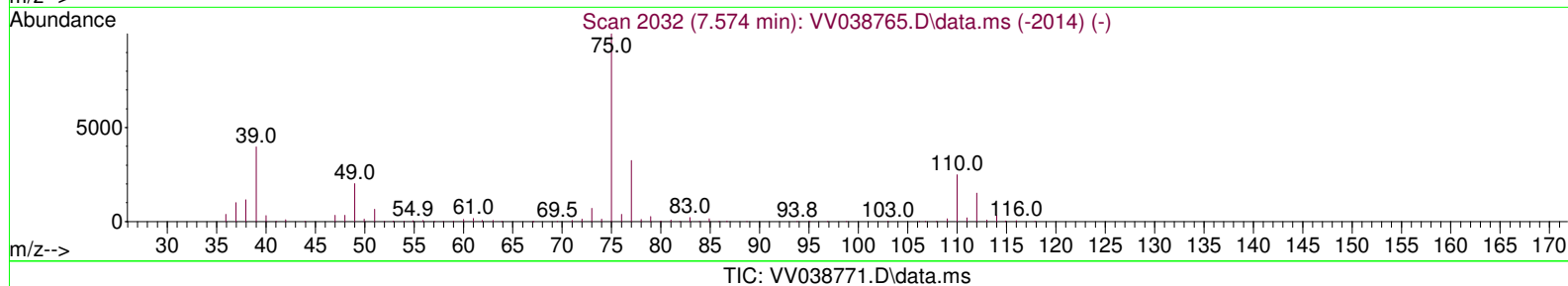
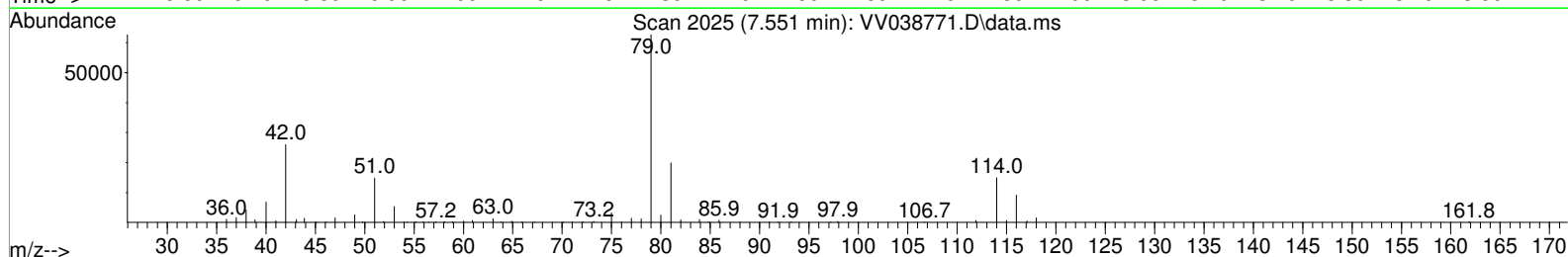
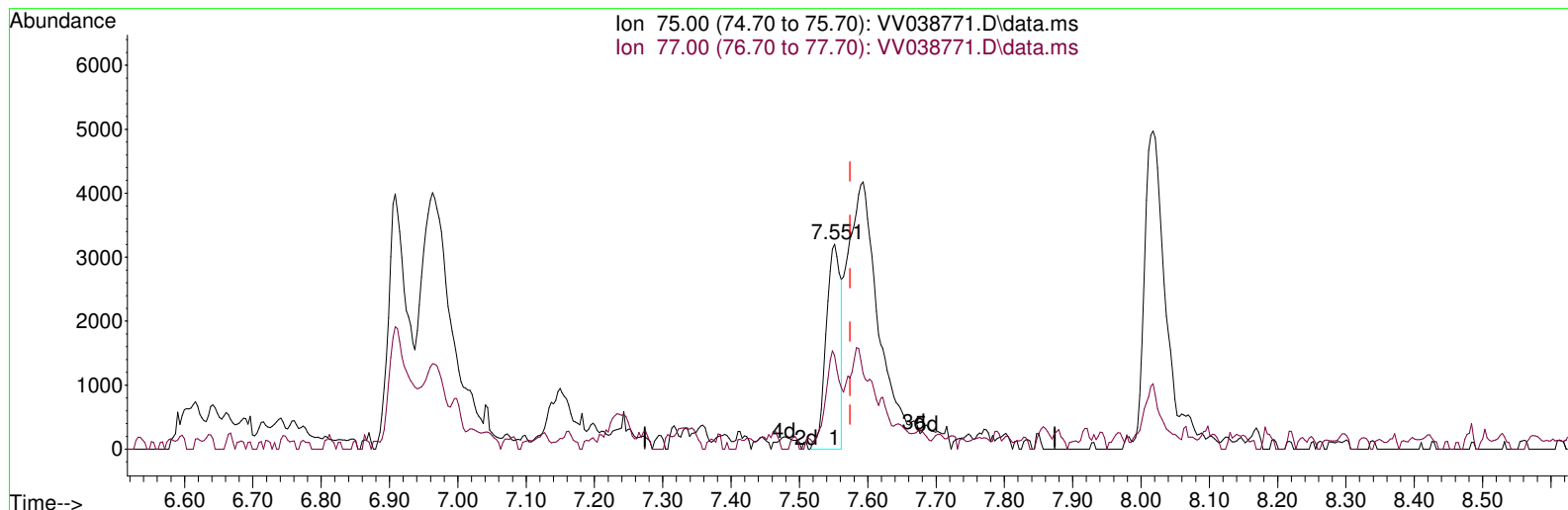
7.166min (+ 0.019) 2.17 ug/L m

response 17335

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.90	0.00#
100.00	17.10	0.00#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(44) trans-1,3-Dichloropropene (T)

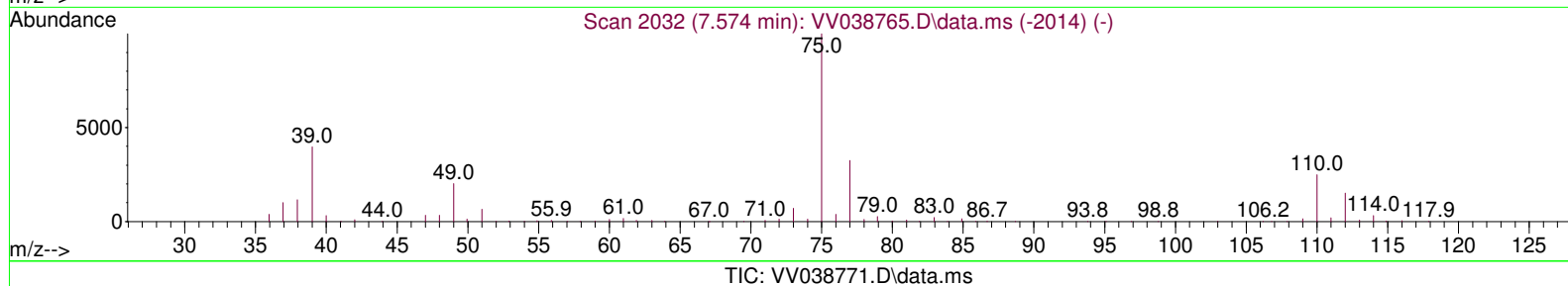
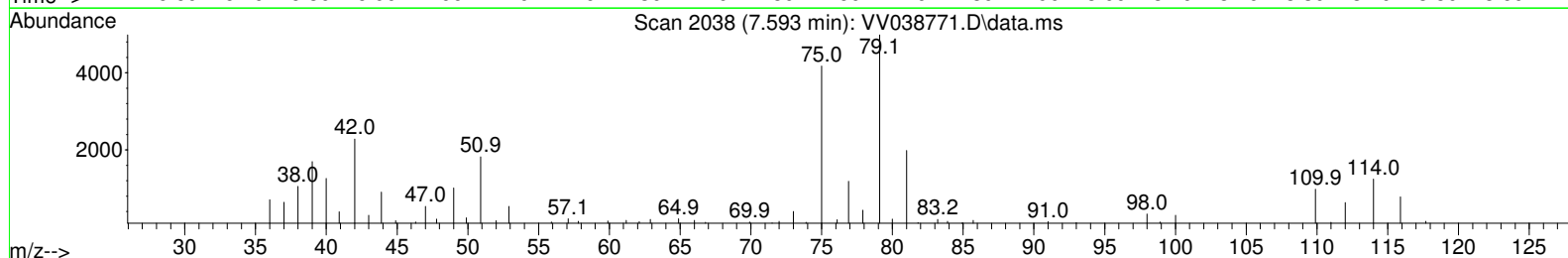
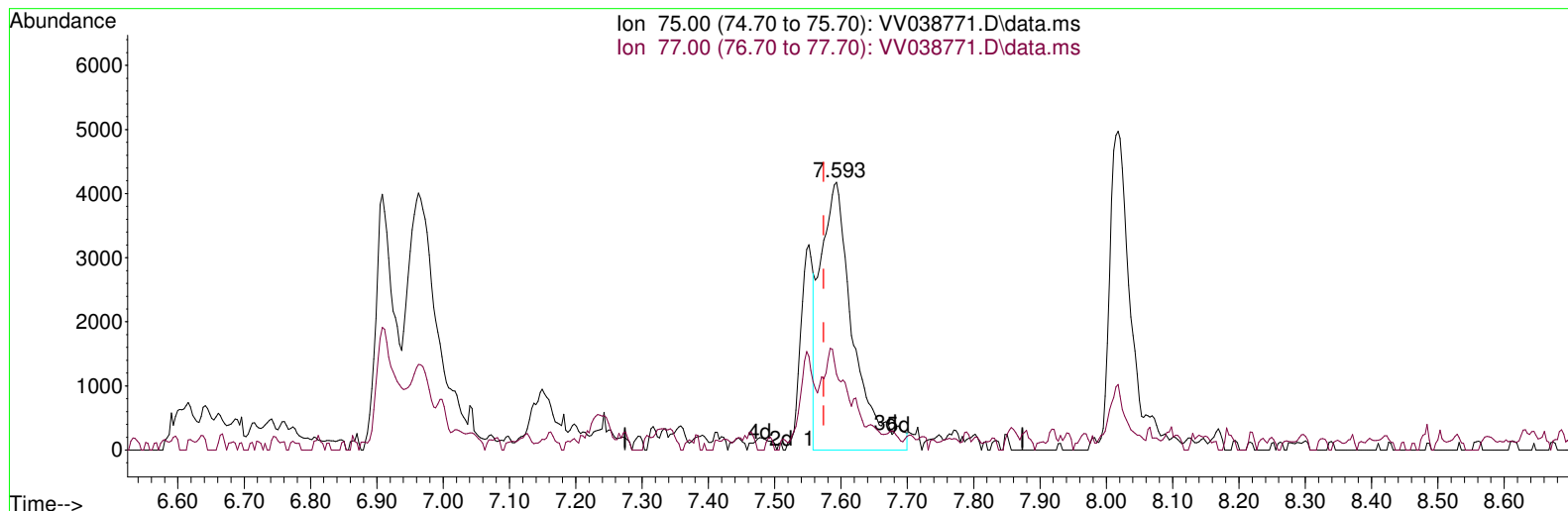
7.551min (-0.023) 0.57 ug/L

response 4664

Ion	Exp%	Act%
75.00	100.00	100.00
77.00	32.40	45.47#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



TIC: VV038771.D\data.ms

(44) trans-1,3-Dichloropropene (T)

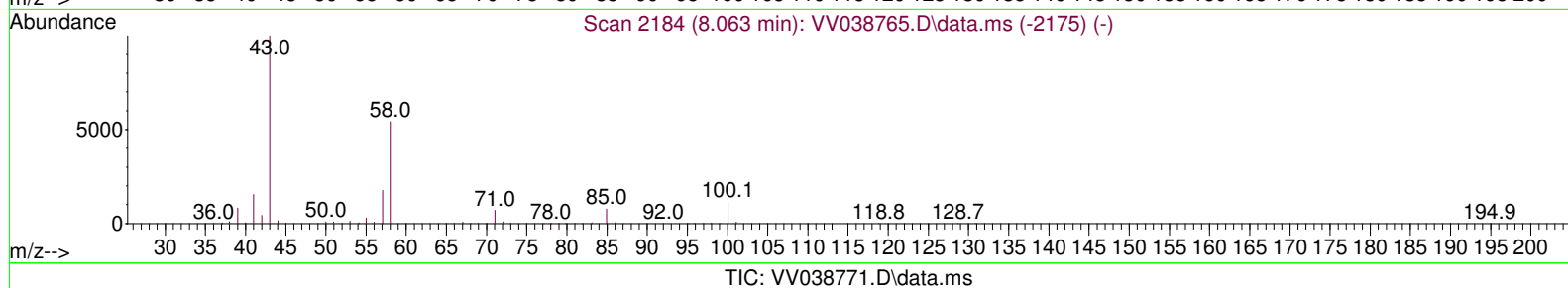
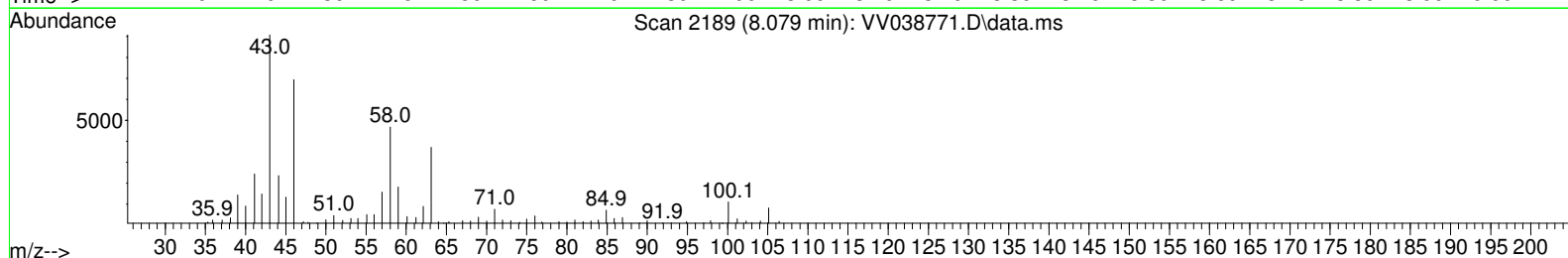
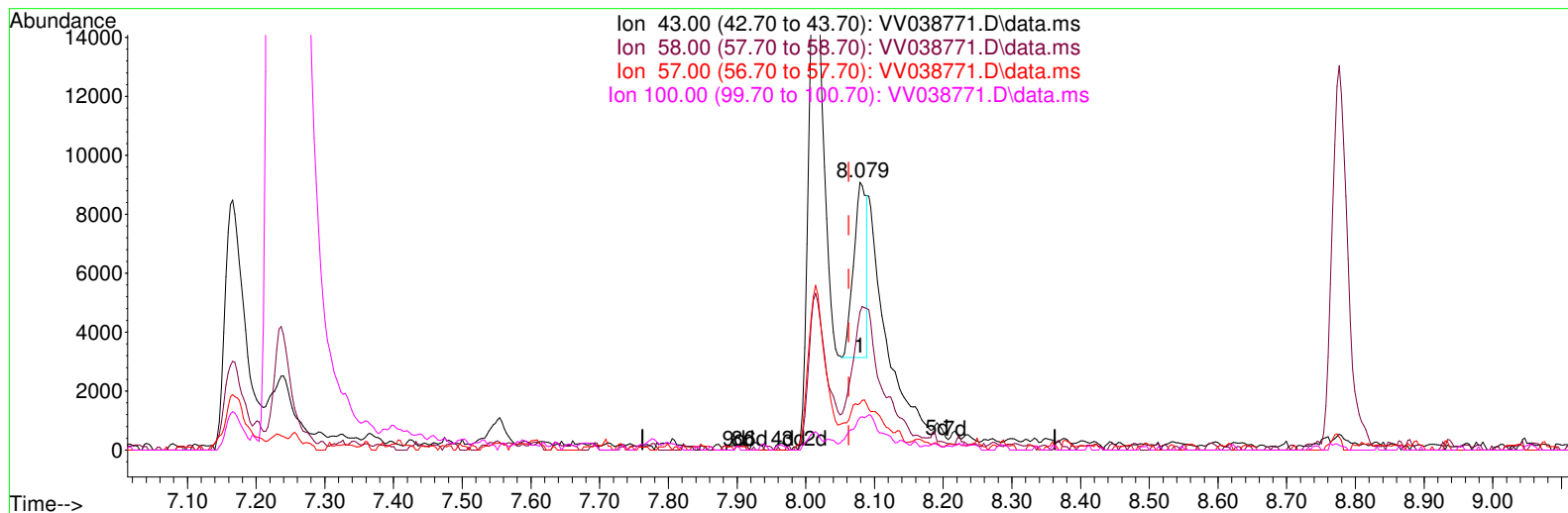
7.593min (+ 0.019) 1.77 ug/L m

response 14372

Ion	Exp%	Act%
75.00	100.00	100.00
77.00	32.40	28.27
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(48) 2-Hexanone (T)

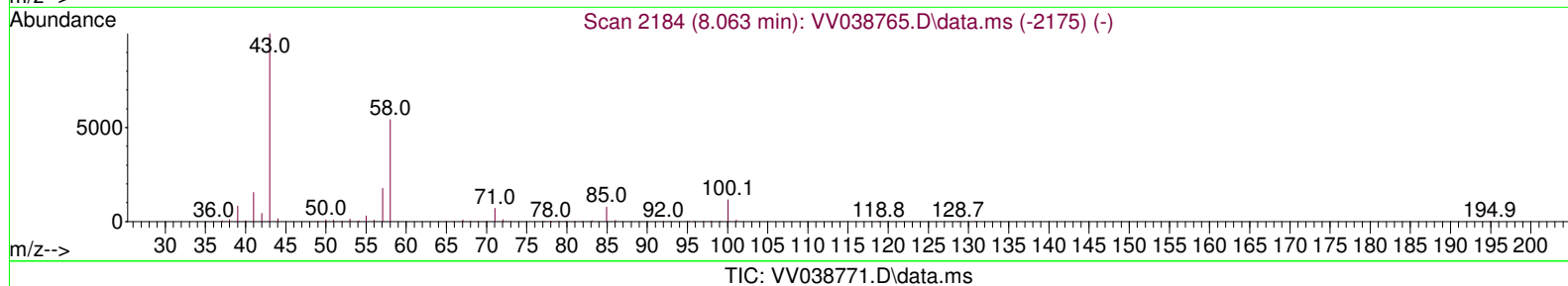
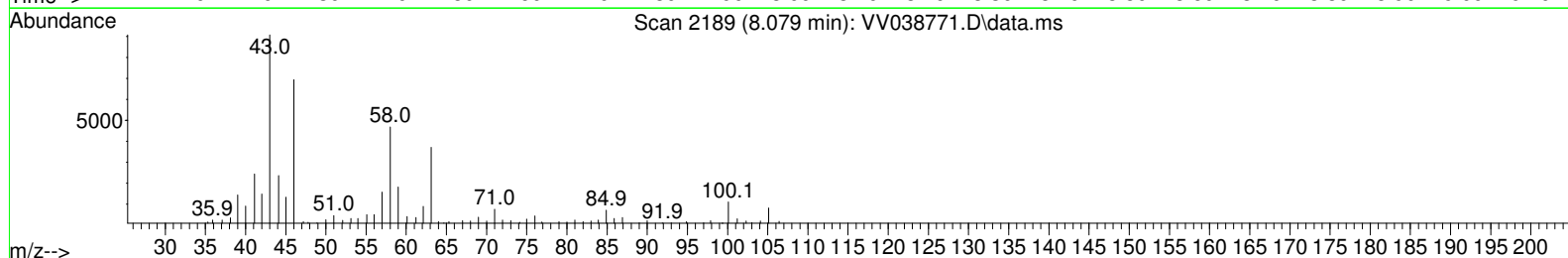
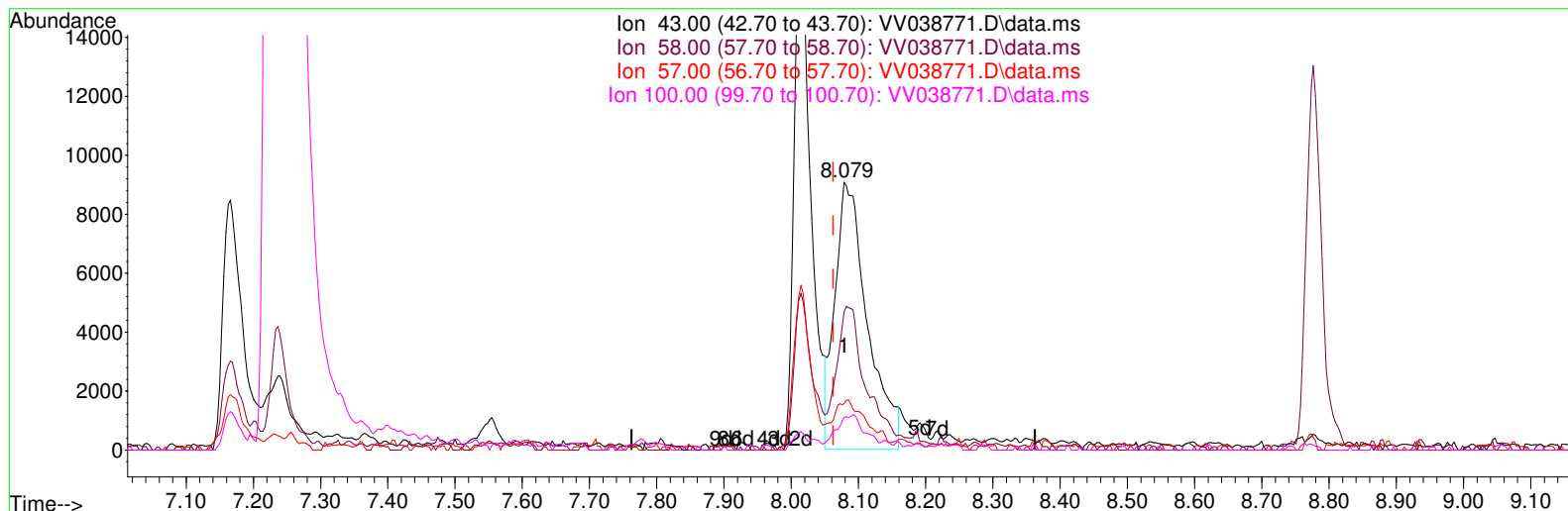
8.079min (+ 0.016) 1.29 ug/L

response 7676

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	60.00	103.37#
57.00	19.40	5.78#
100.00	13.70	15.36

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060925\
Data File : VV038771.D
Acq On : 09 Jun 2025 17:29
Operator : SY/MD
Sample : Q2117-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 09:11:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 09:06:39 2025
Response via : Initial Calibration



(48) 2-Hexanone (T)

8.079min (+ 0.016) 5.14 ug/L m

response 30457

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	60.00	26.05#
57.00	19.40	1.46#
100.00	13.70	3.87#