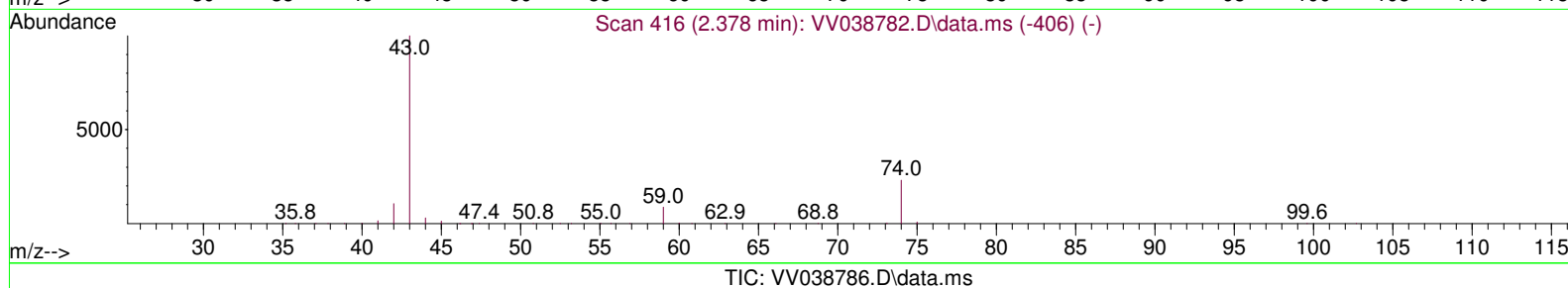
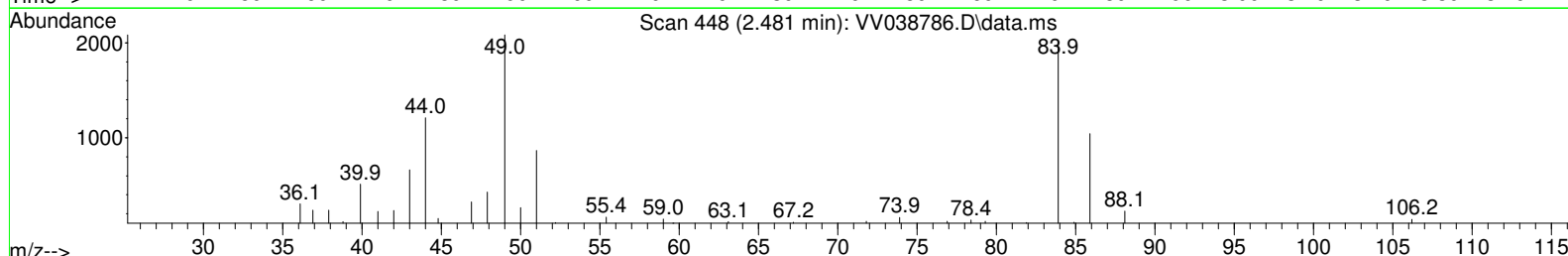
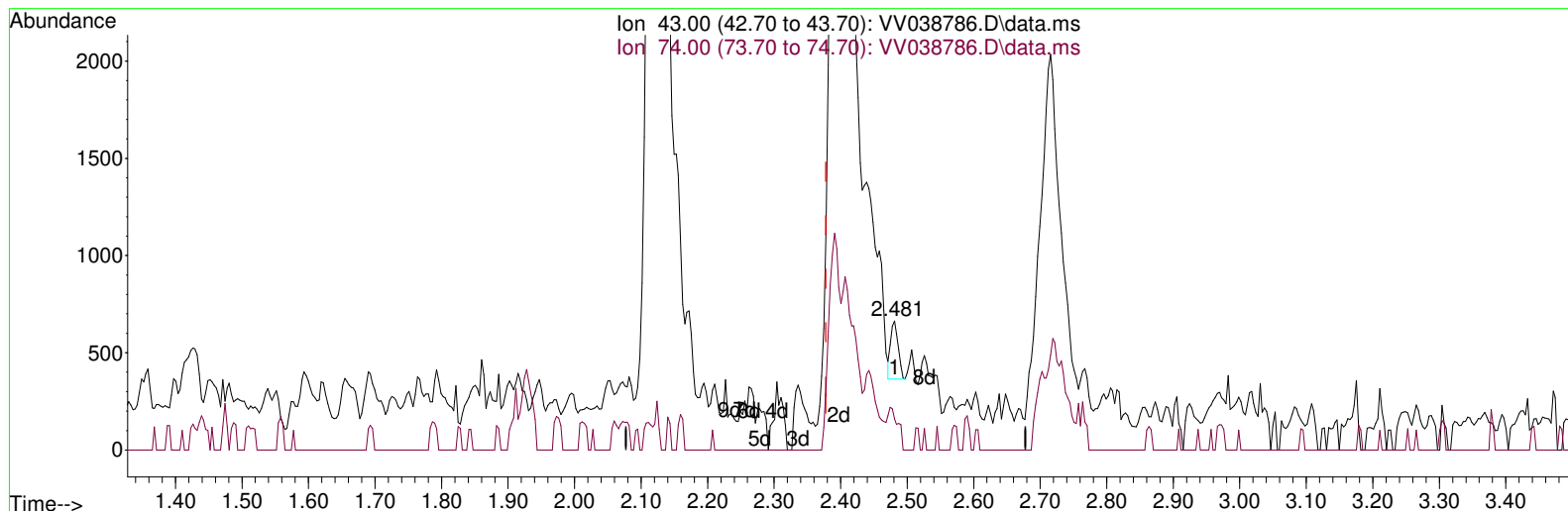


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(15) Methyl Acetate (T)

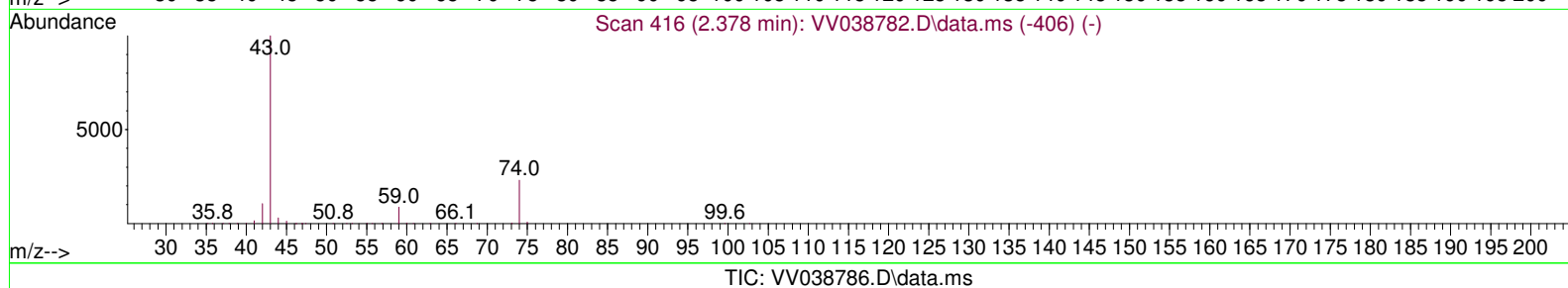
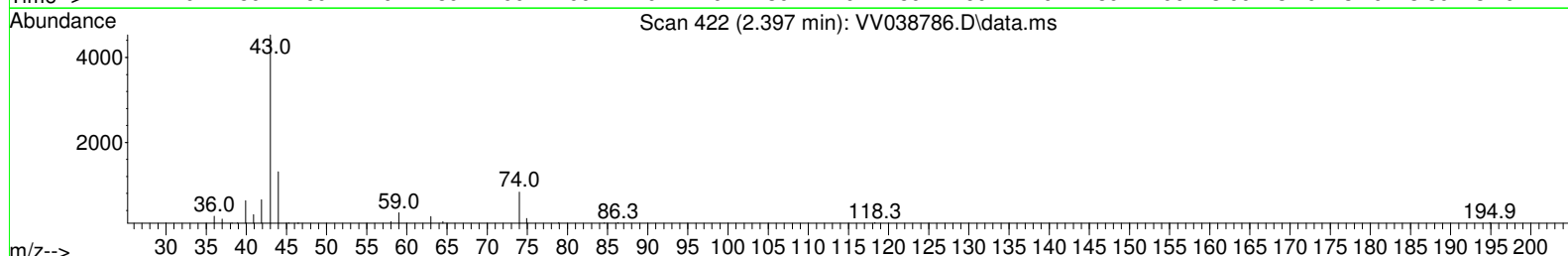
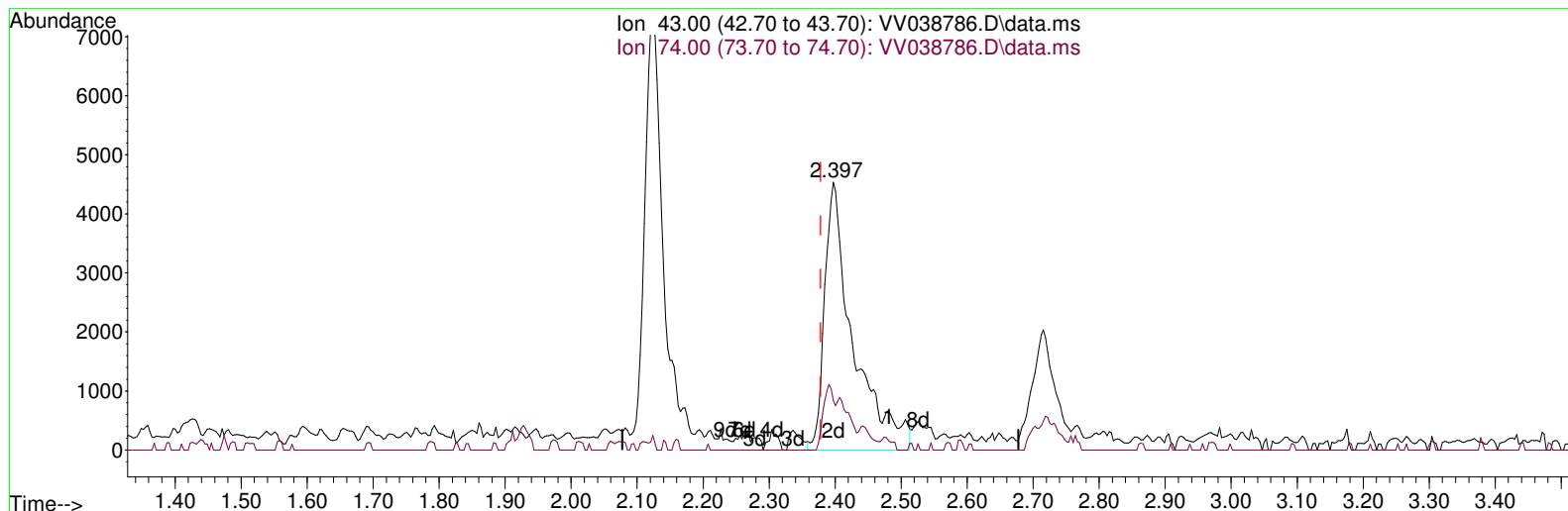
2.481min (+ 0.103) 0.04 ug/L

response 232

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	25.80	24.14
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VW061125\
Data File : VW038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(15) Methyl Acetate (T)

2.397min (+ 0.019) 2.34 ug/L m

response	13587
----------	-------

Ion	Exp%	Act %
-----	------	-------

43.00	100.00	100.00
-------	--------	--------

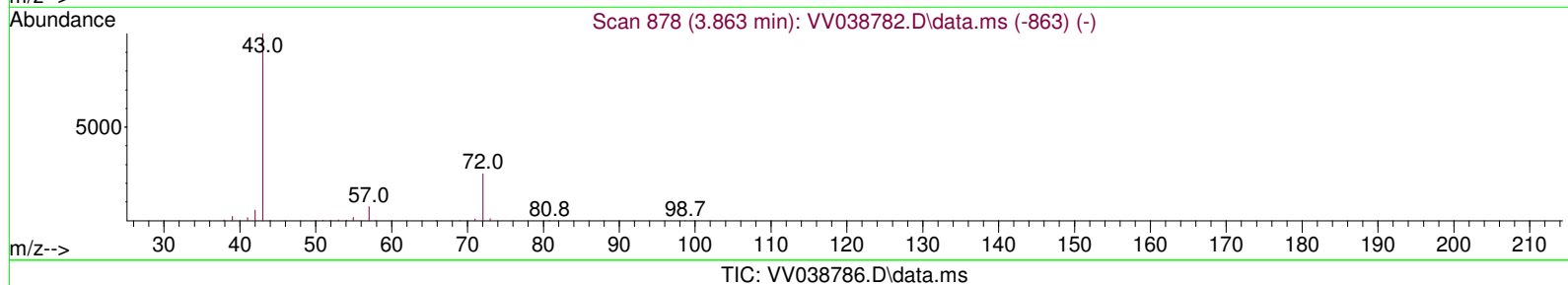
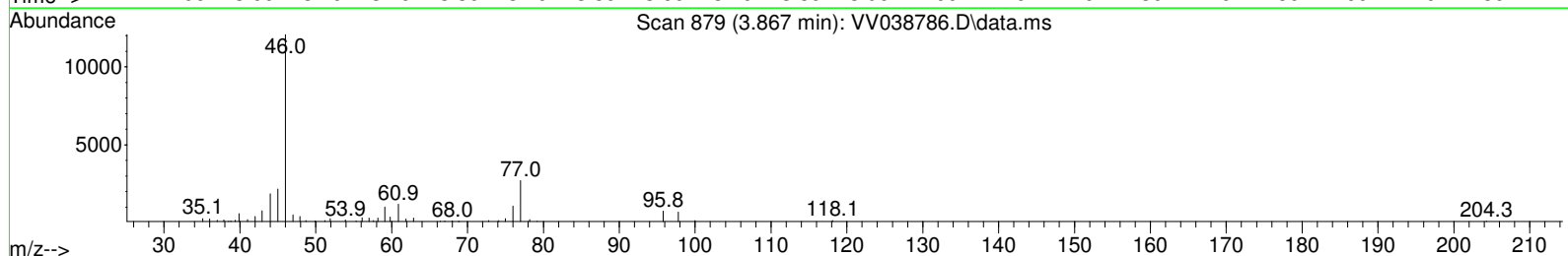
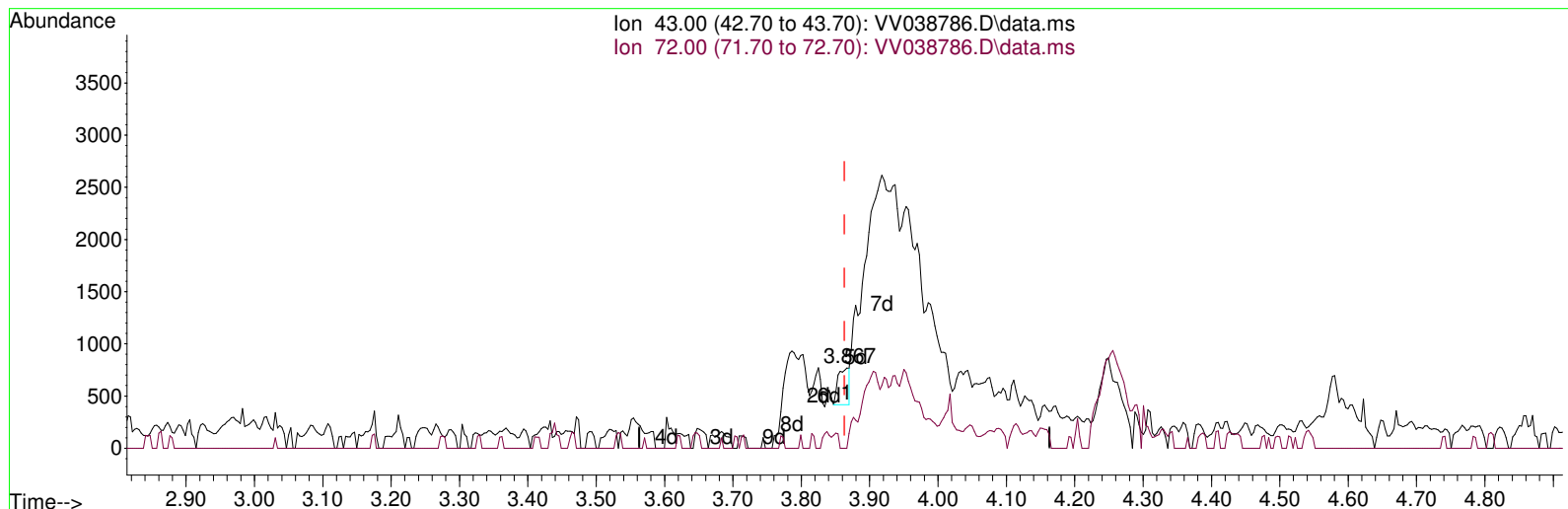
74.00 25.80 0.41#

0.00 0.00 0.00

0.00 0.00 0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(22) 2-Butanone (T)

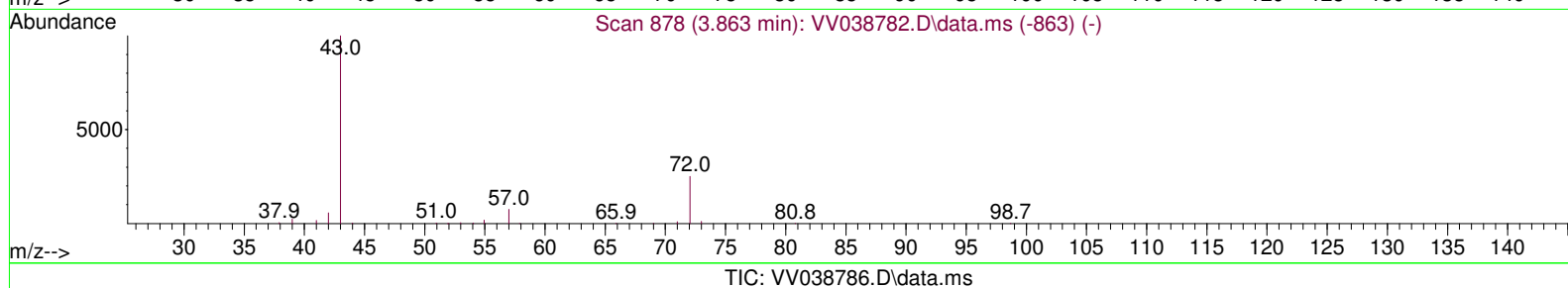
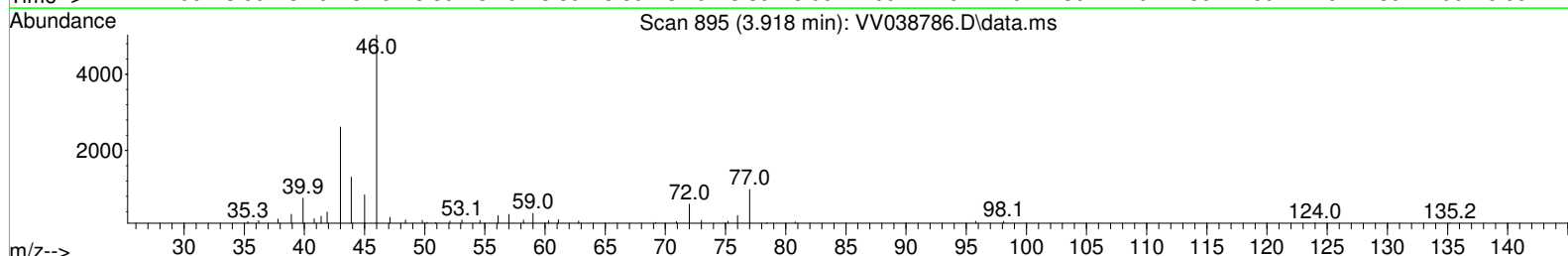
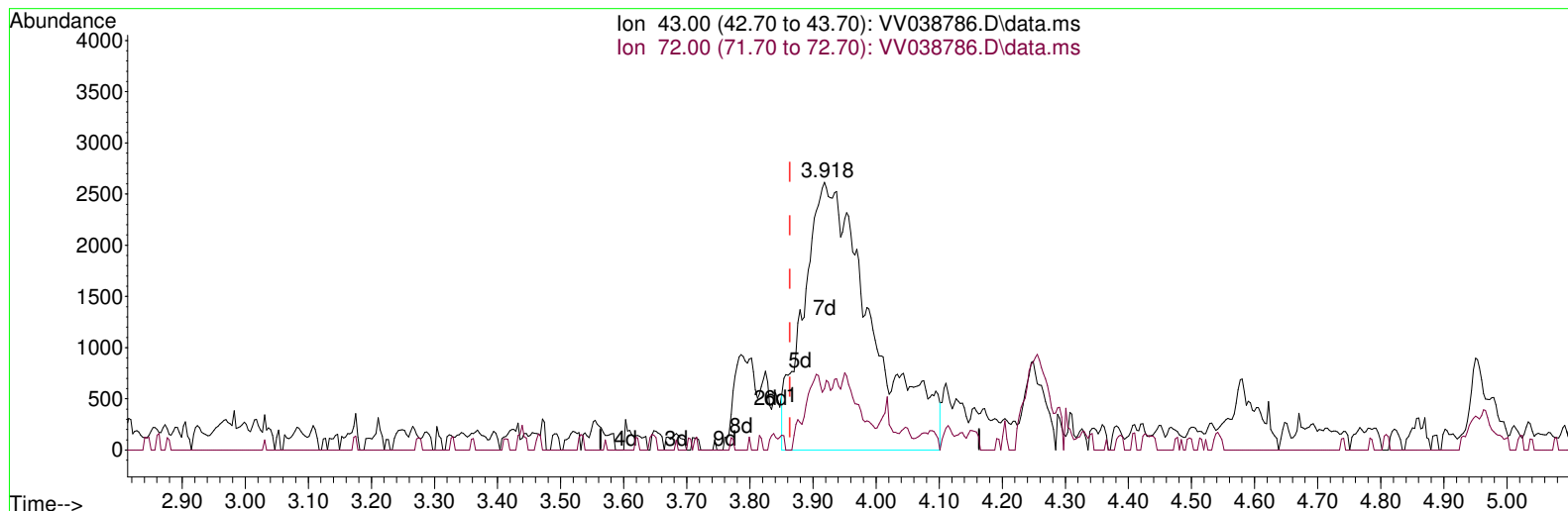
3.867min (+ 0.003) 0.12 ug/L

response 396

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.00	19.95
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(22) 2-Butanone (T)

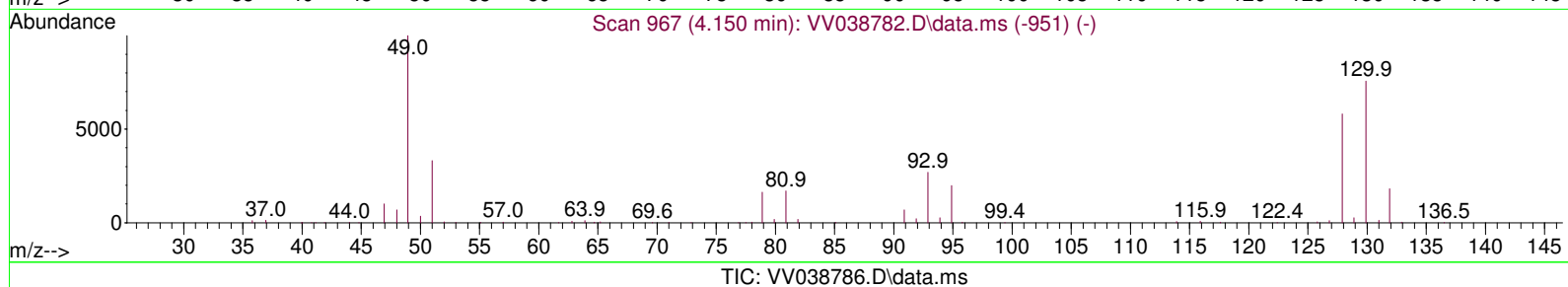
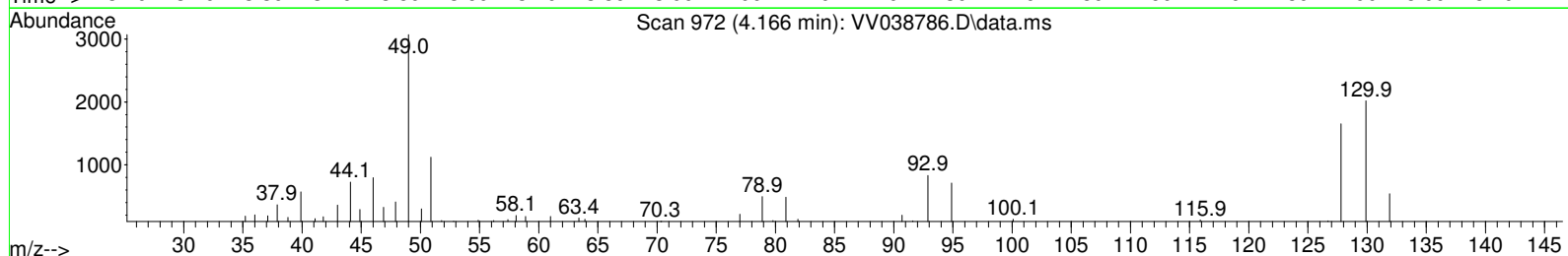
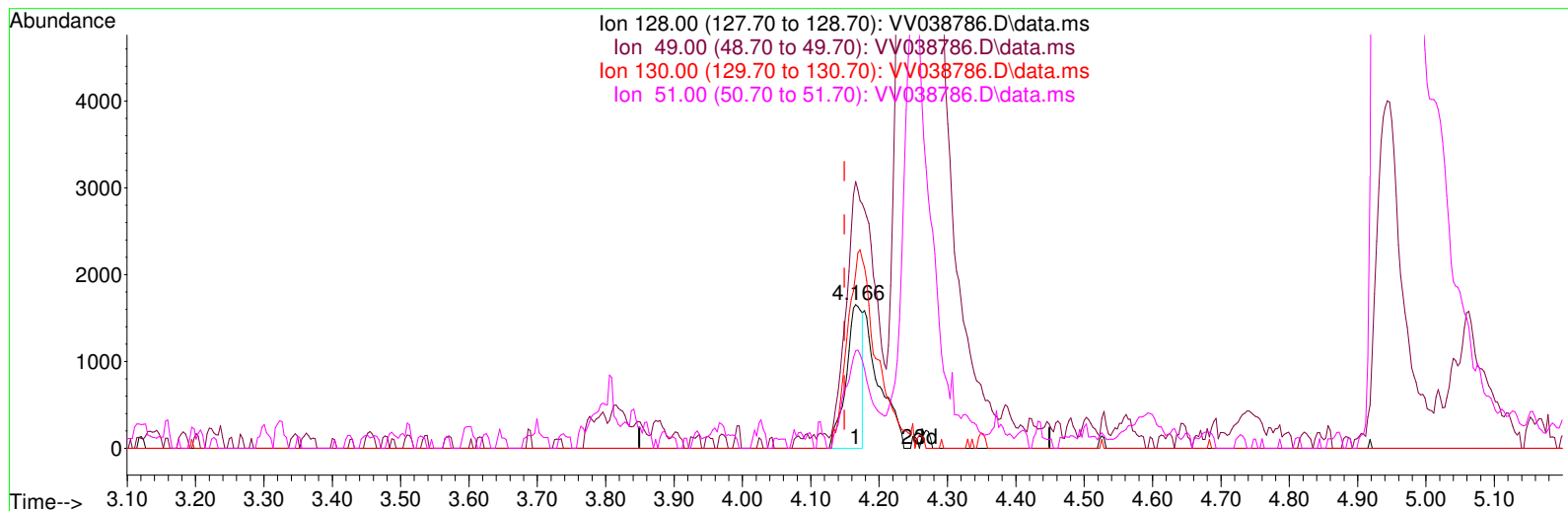
3.918min (+ 0.055) 5.74 ug/L m

response 19712

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.00	0.40#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(23) Bromochloromethane (T)

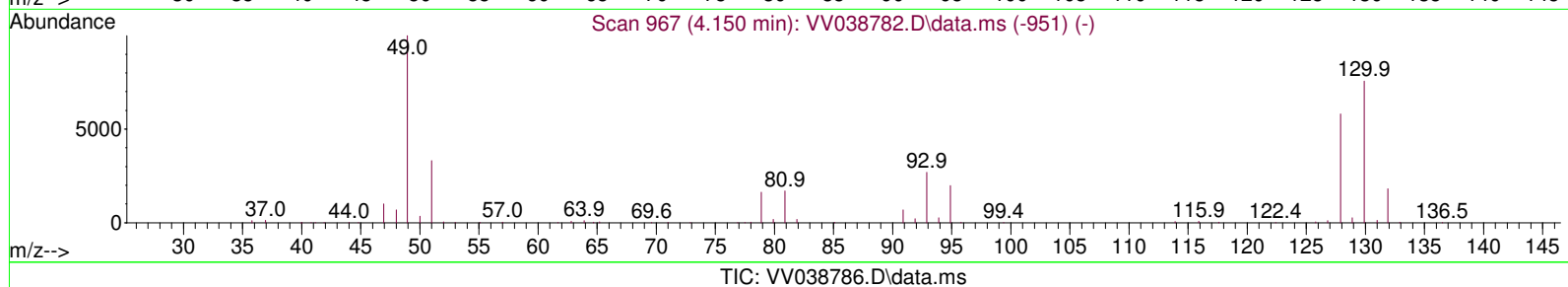
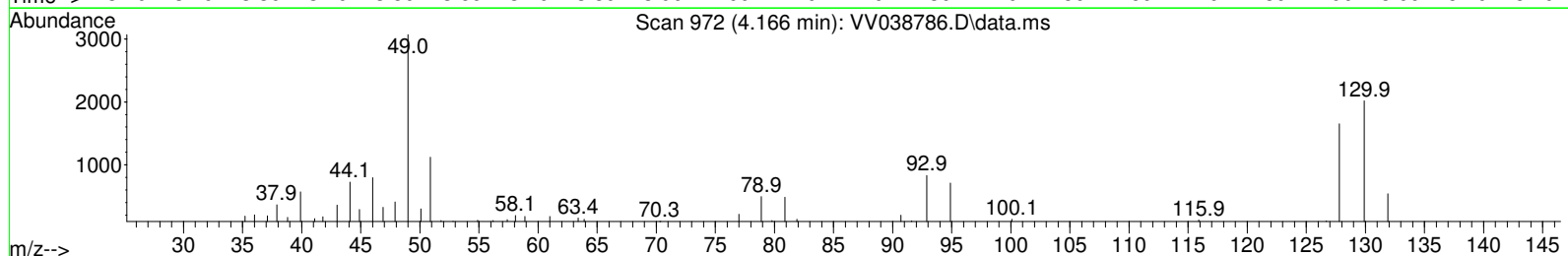
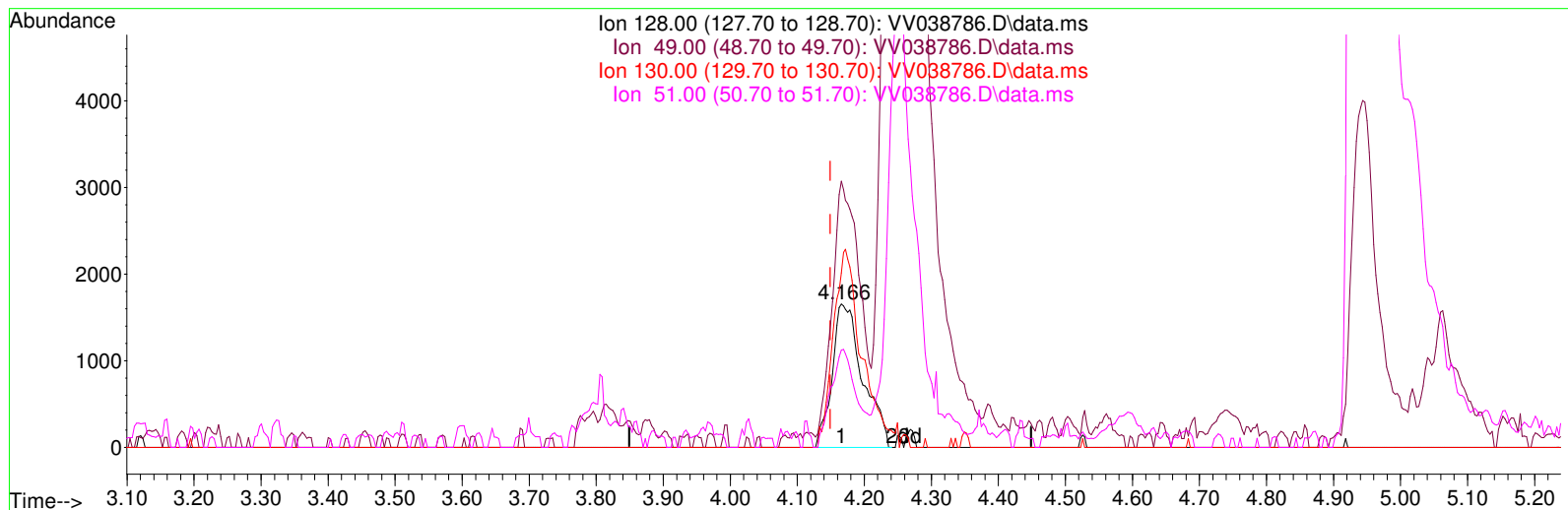
4.166min (+ 0.016) 1.08 ug/L

response 2687

Ion	Exp%	Act%
128.00	100.00	100.00
49.00	152.50	185.79
130.00	133.20	121.89
51.00	50.30	67.90#

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(23) Bromochloromethane (T)

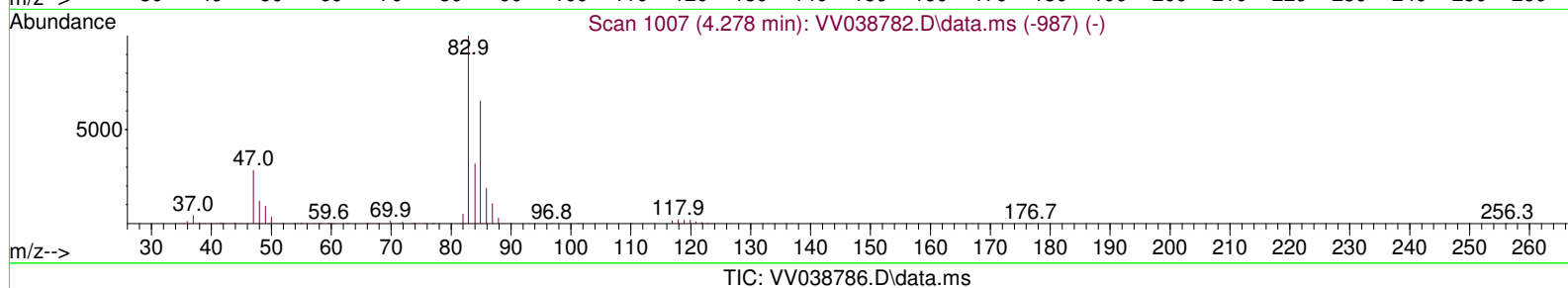
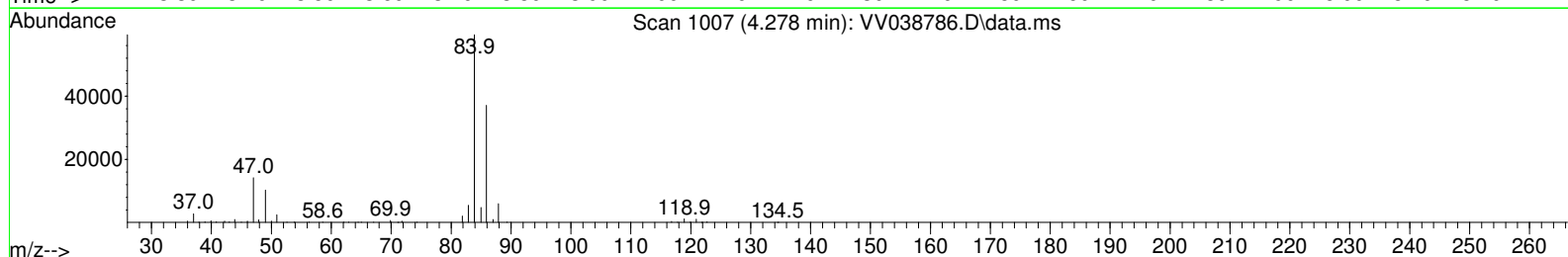
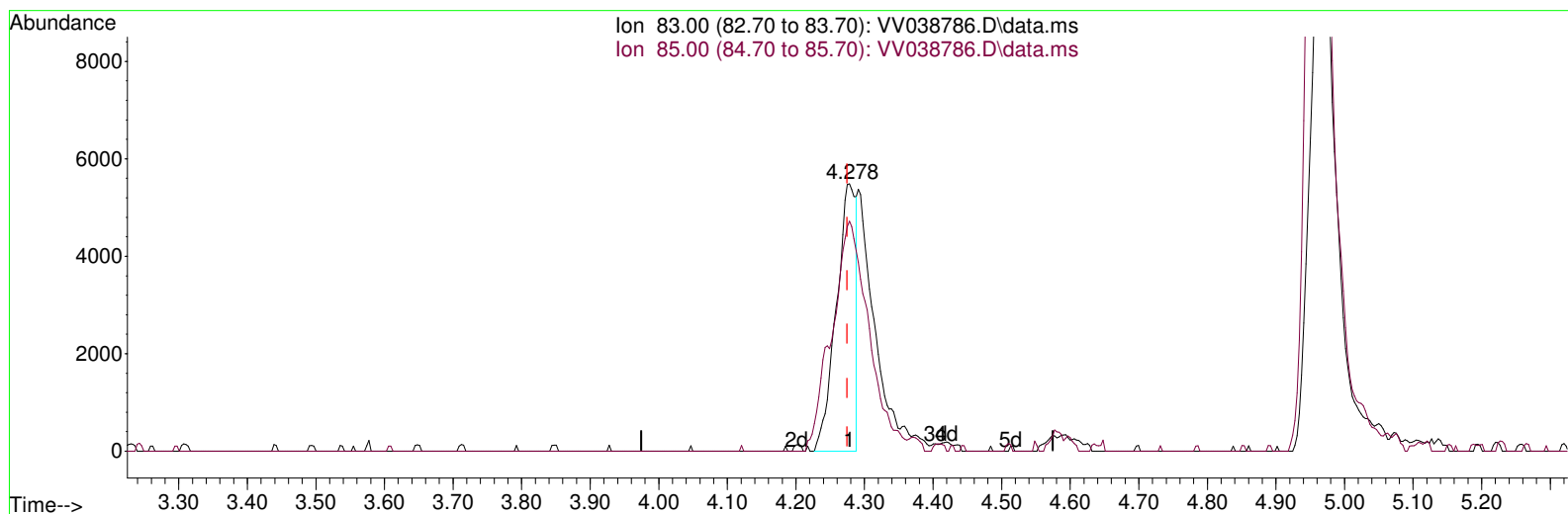
4.166min (+ 0.016) 2.10 ug/L m

response 5244

Ion	Exp%	Act%
128.00	100.00	100.00
49.00	152.50	185.79
130.00	133.20	121.89
51.00	50.30	67.90#

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(25) Chloroform (T)

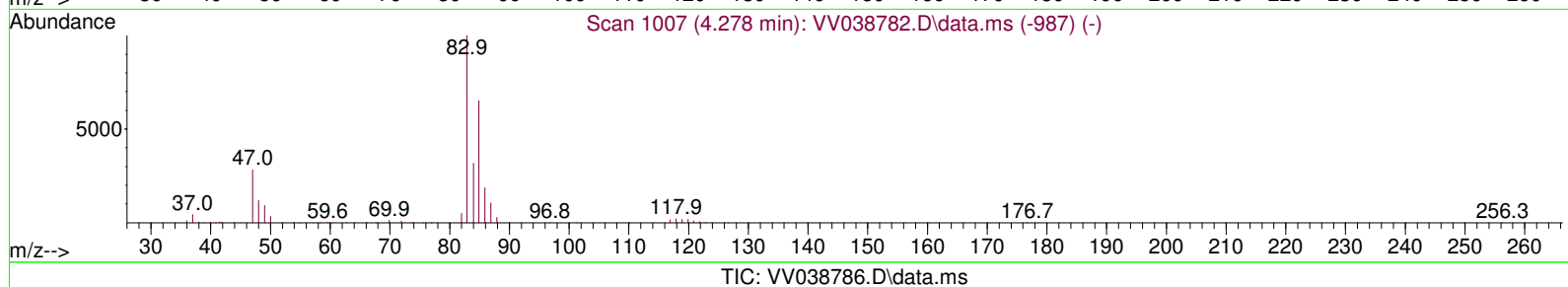
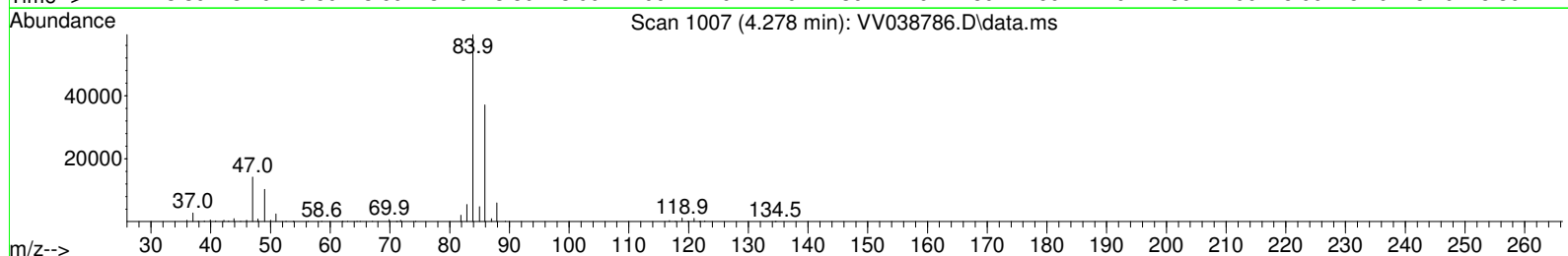
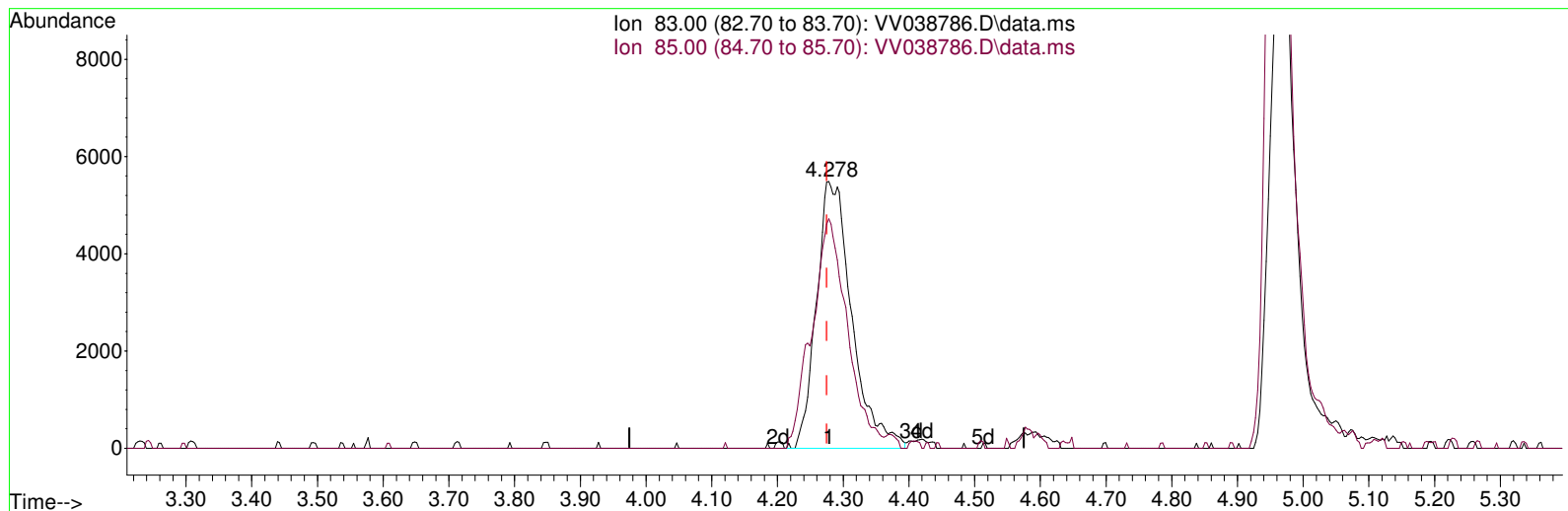
4.278min (+ 0.003) 1.22 ug/L

response 10826

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	64.60	86.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(25) Chloroform (T)

4.278min (+ 0.003) 2.30 ug/L m

response 20489

Ion	Exp%	Act%
-----	------	------

83.00	100.00	100.00
-------	--------	--------

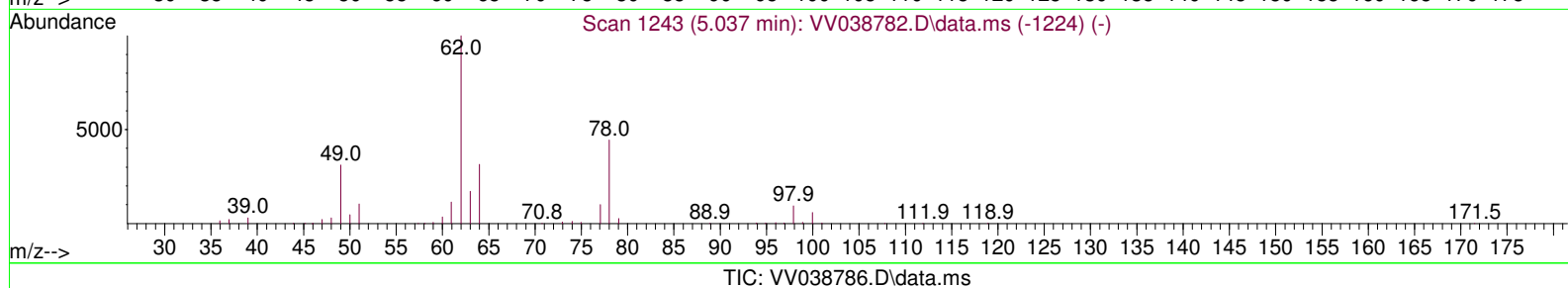
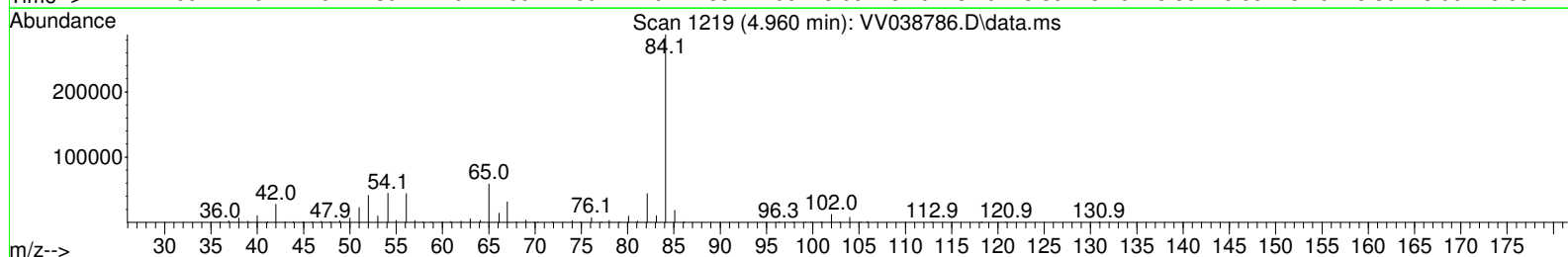
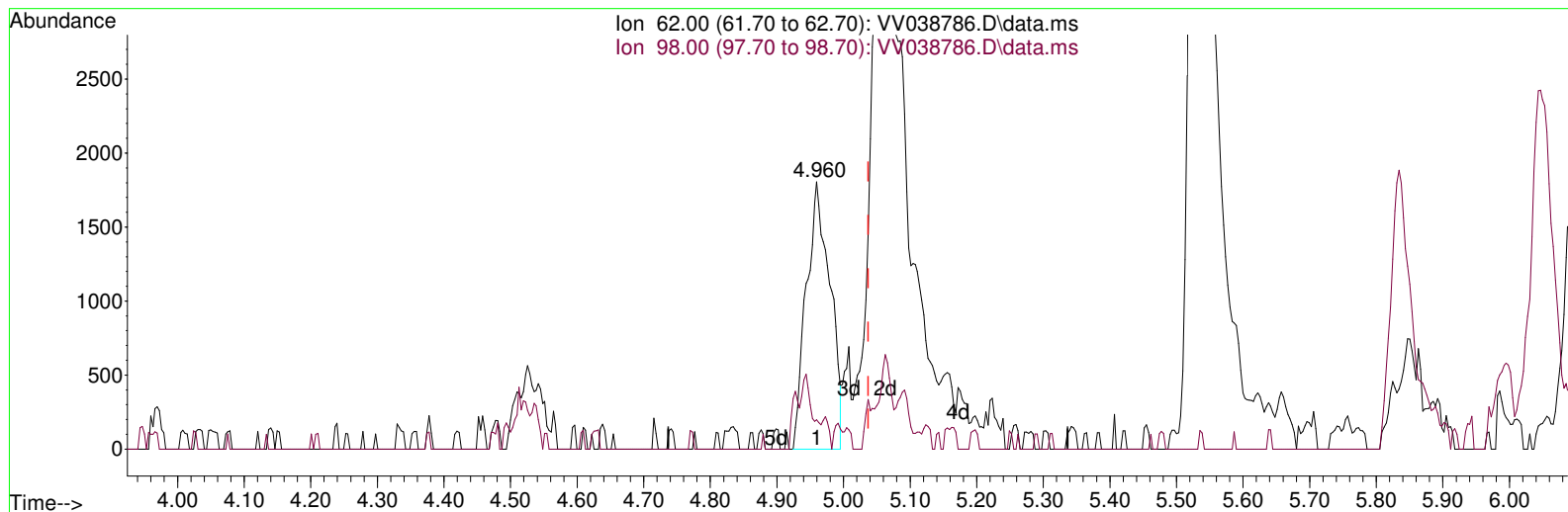
85.00	64.60	86.00#
-------	-------	--------

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(27) 1,2-Dichloroethane (T)

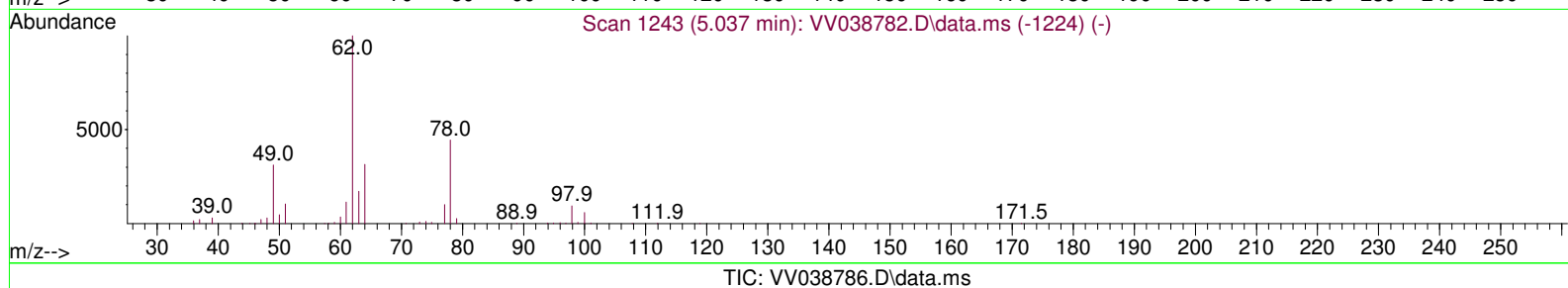
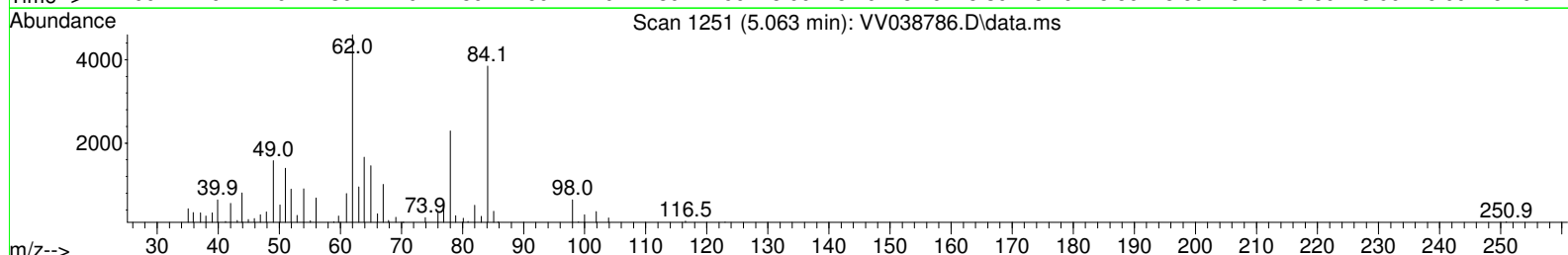
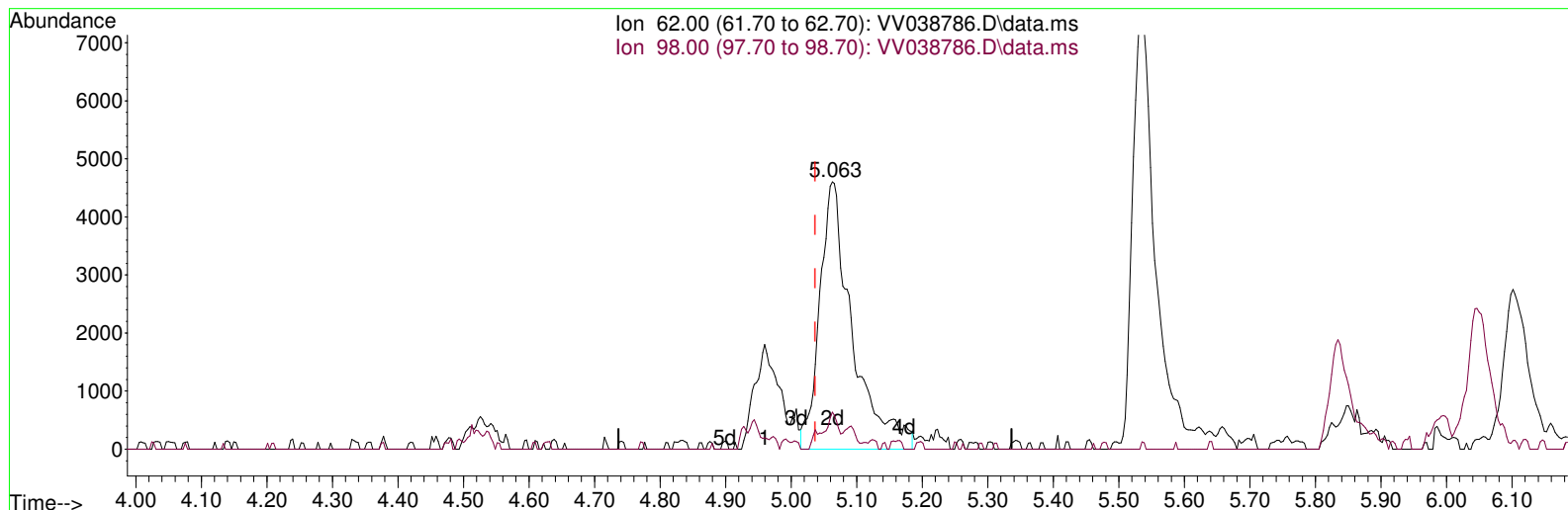
4.960min (-0.077) 0.66 ug/L

response 4458

Ion	Exp%	Act%
62.00	100.00	100.00
98.00	9.40	10.97
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



TIC: VV038786.D\data.ms

(27) 1,2-Dichloroethane (T)

5.063min (+ 0.026) 2.37 ug/L m

response 15939

Ion	Exp%	Act%
-----	------	------

62.00	100.00	100.00
-------	--------	--------

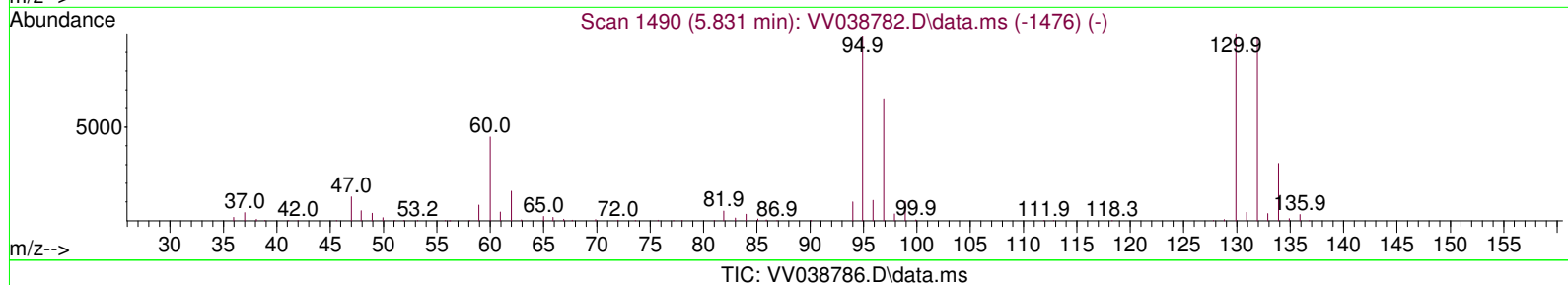
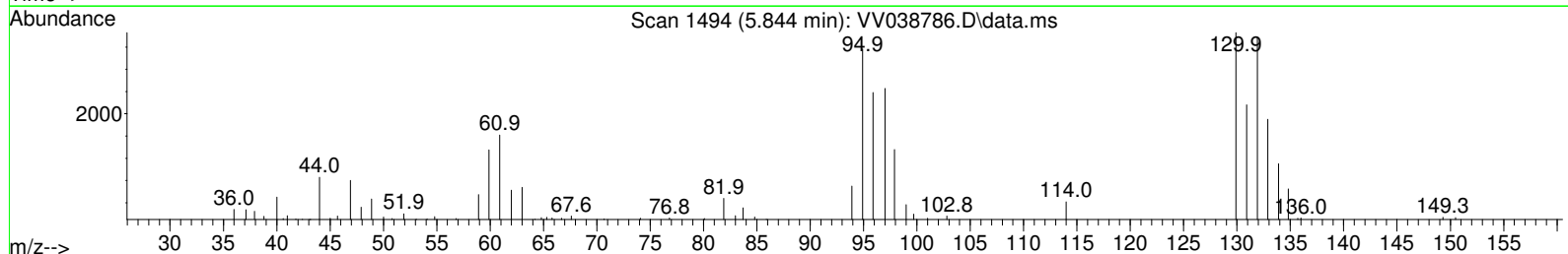
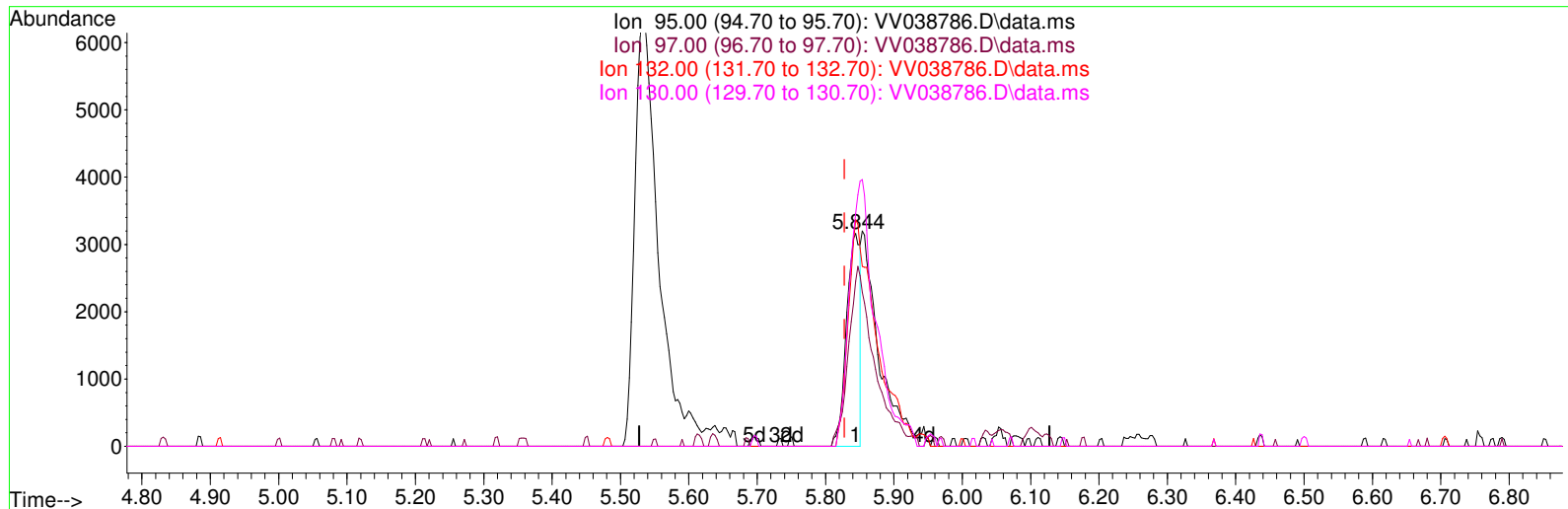
98.00	9.40	13.86#
-------	------	--------

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(34) Trichloroethene (T)

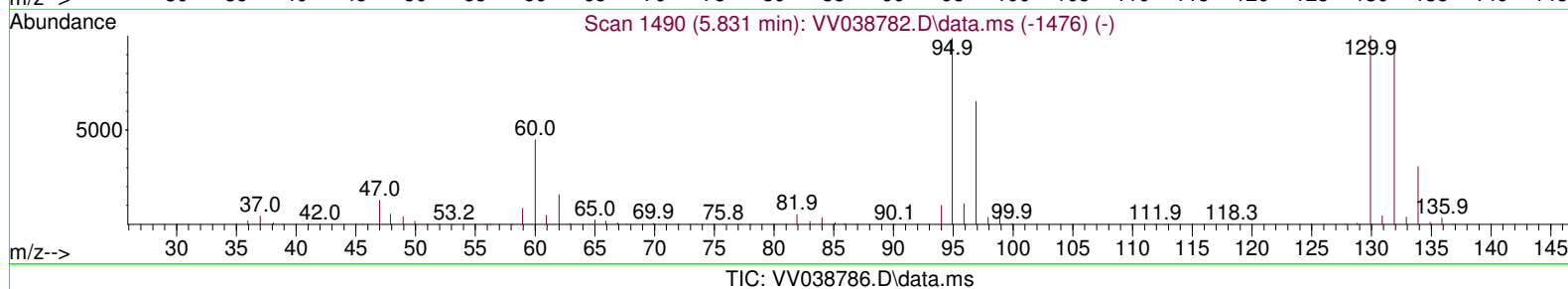
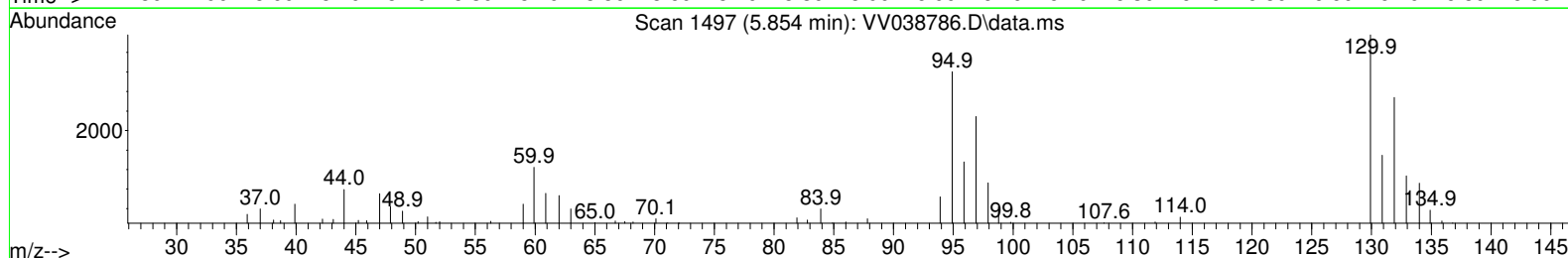
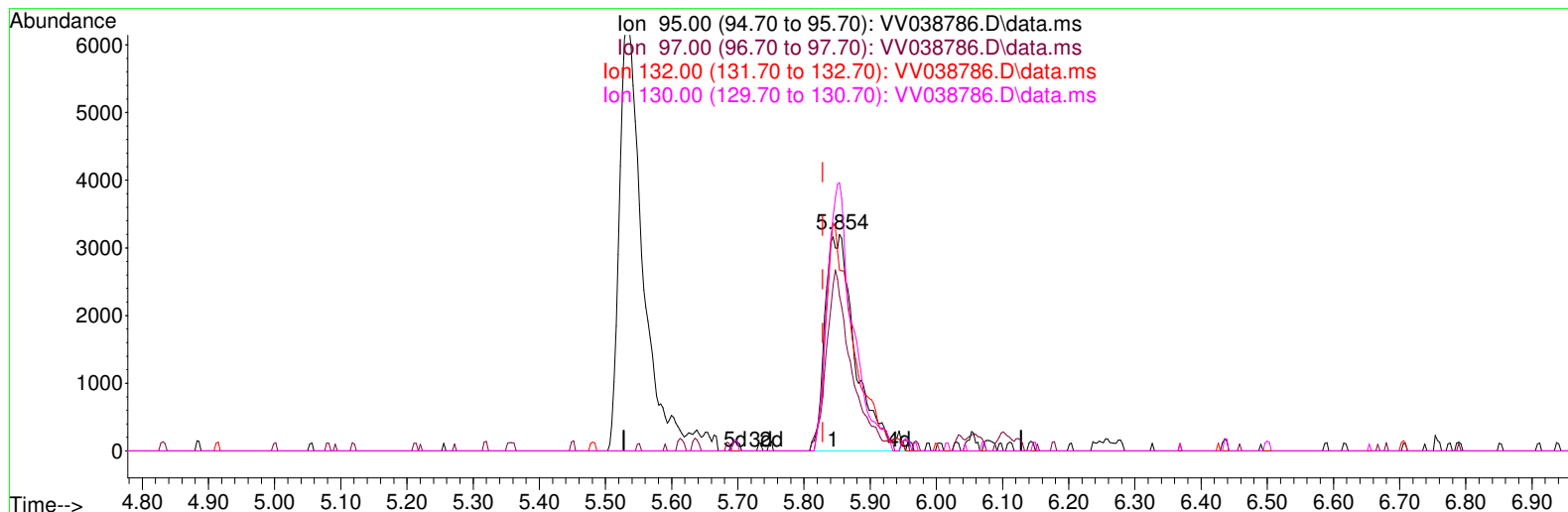
5.844min (+ 0.016) 0.89 ug/L

response 4347

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	65.20	77.67
132.00	96.60	106.51
130.00	101.20	109.49

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



TIC: VV038786.D\data.ms

(34) Trichloroethene (T)

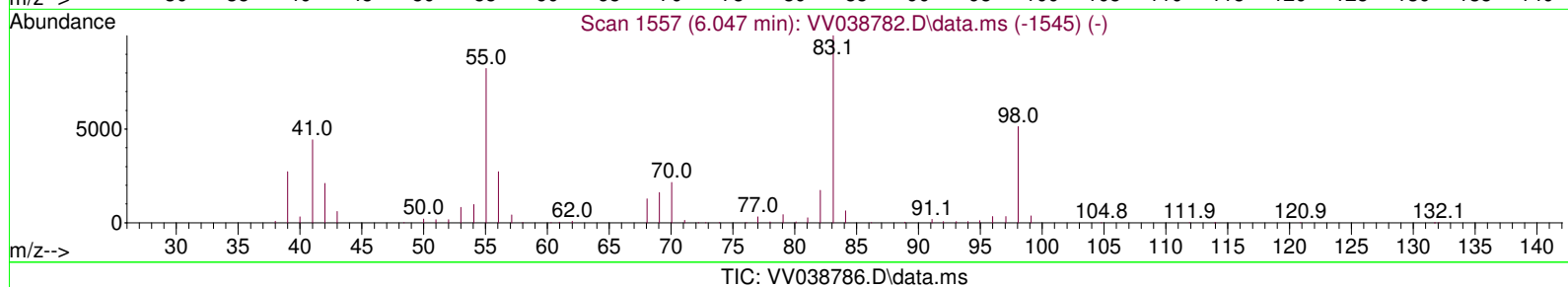
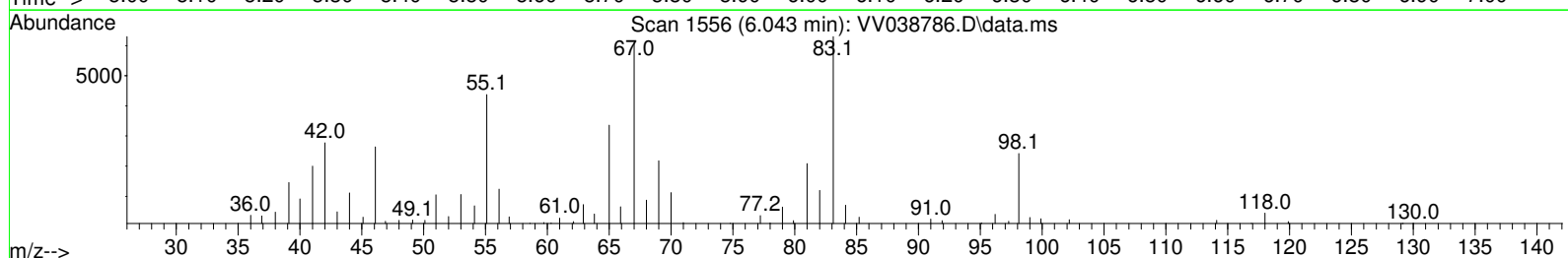
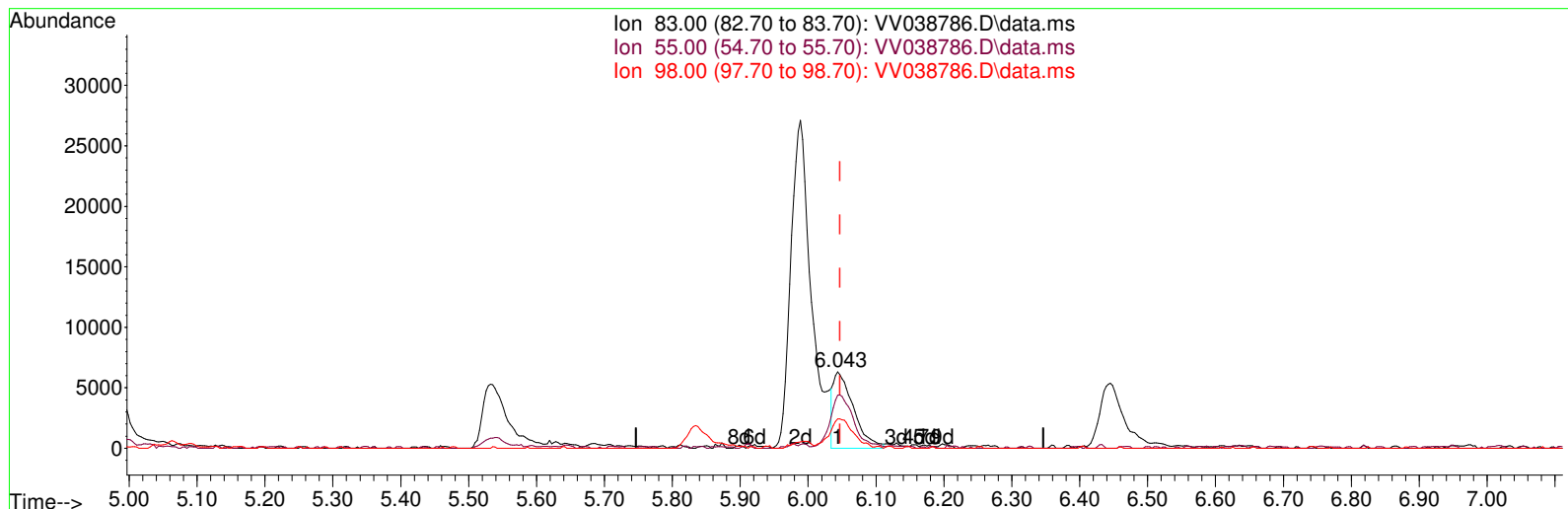
5.854min (+ 0.026) 2.11 ug/L m

response 10271

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	65.20	71.46
132.00	96.60	83.54
130.00	101.20	123.77

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(35) Methylcyclohexane (T)

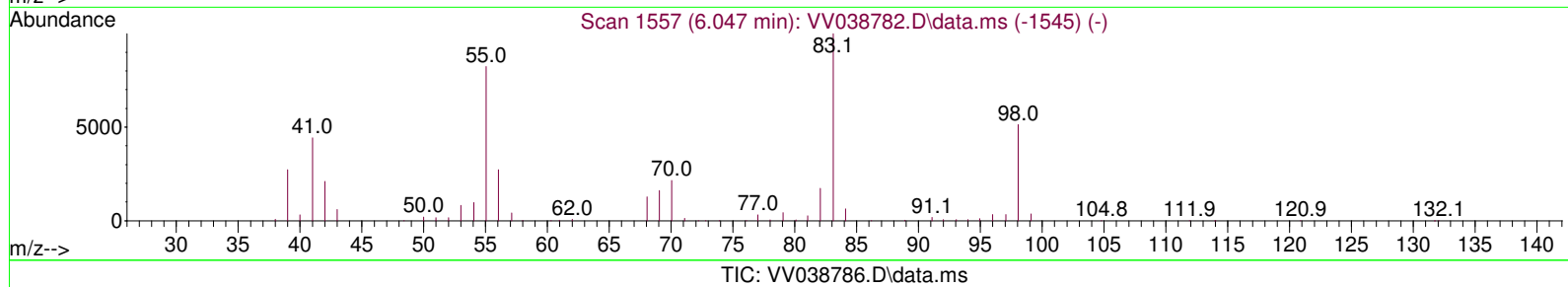
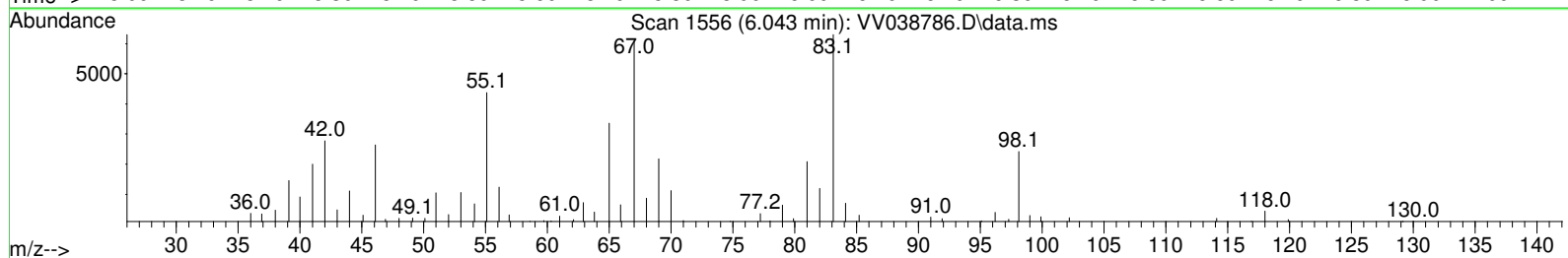
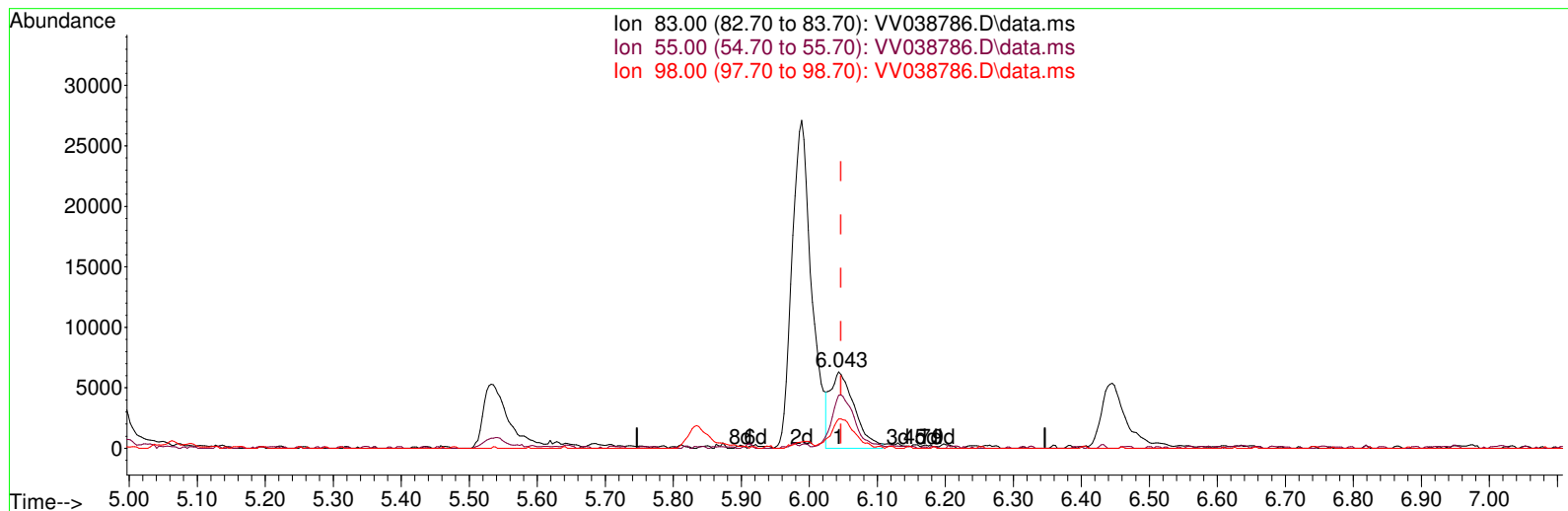
6.043min (-0.003) 1.71 ug/L

response 13036

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	73.80	81.93
98.00	49.40	45.99
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(35) Methylcyclohexane (T)

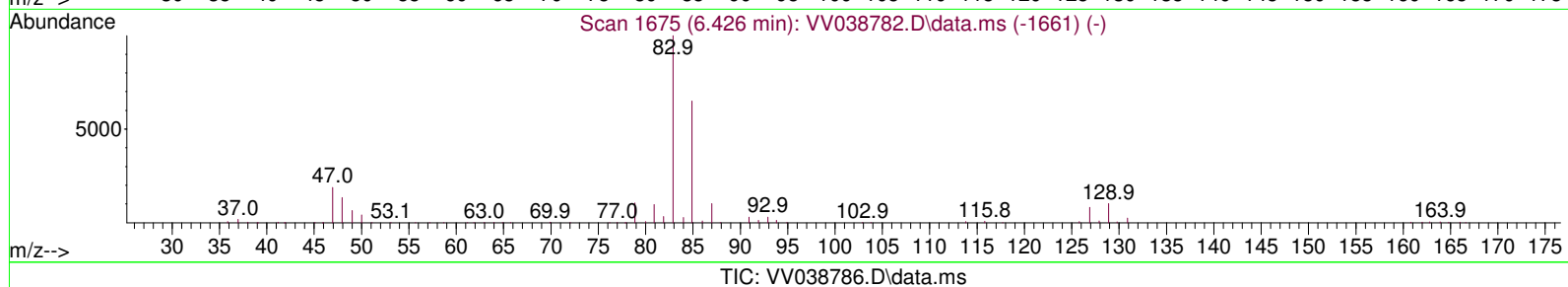
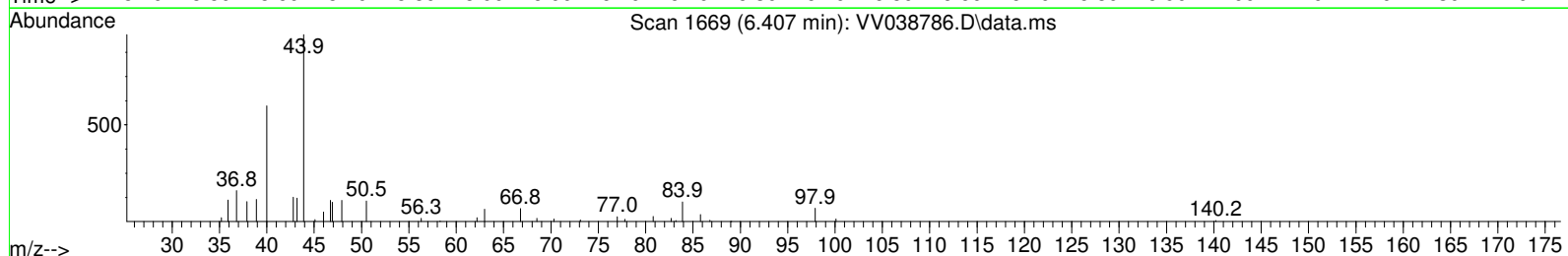
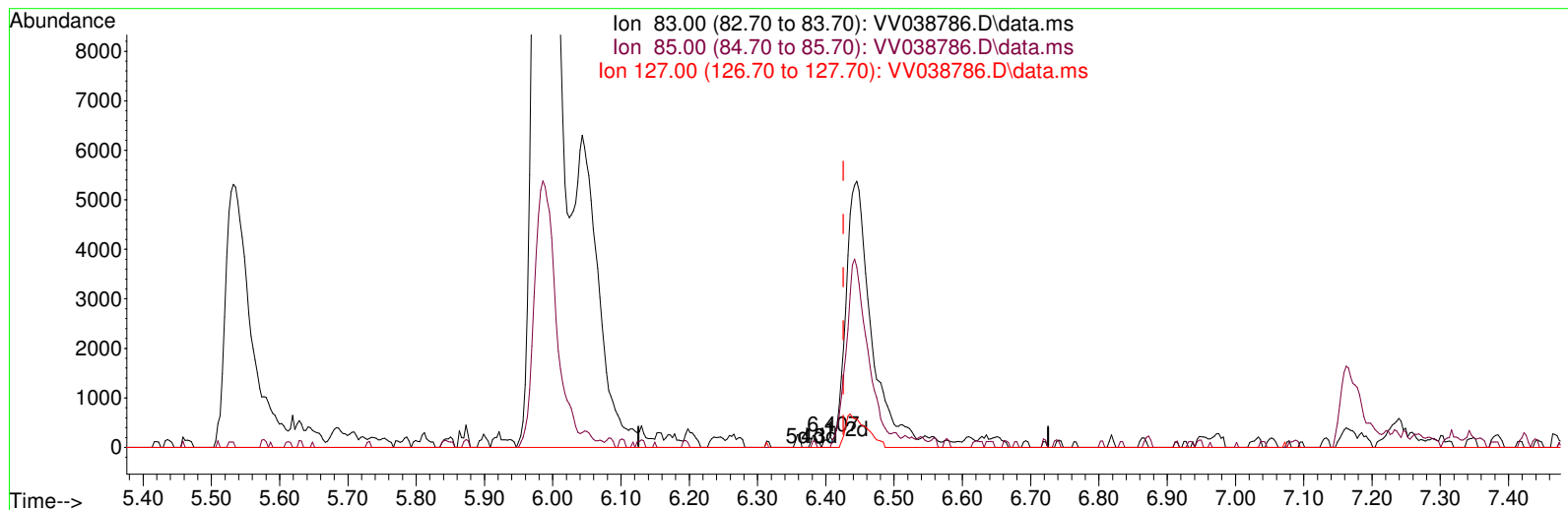
6.043min (-0.003) 2.07 ug/L m

response 15749

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	73.80	67.82
98.00	49.40	38.07#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(38) Bromodichloromethane (T)

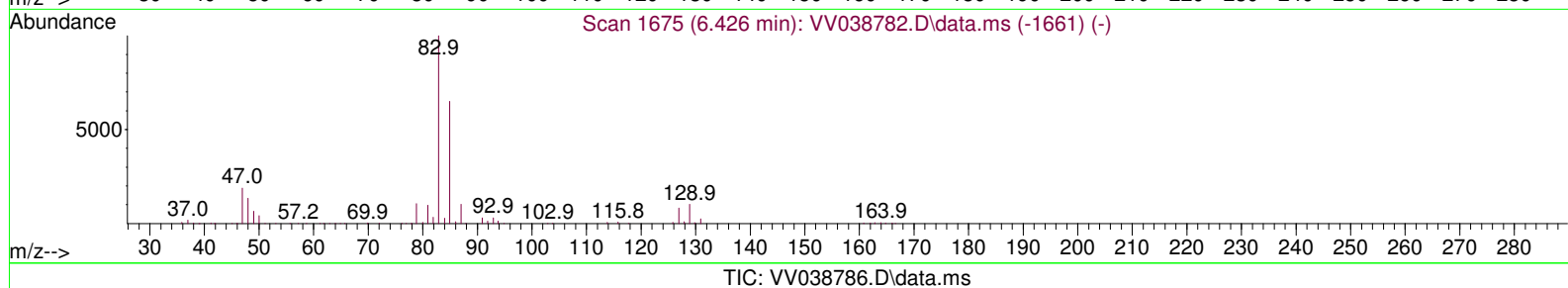
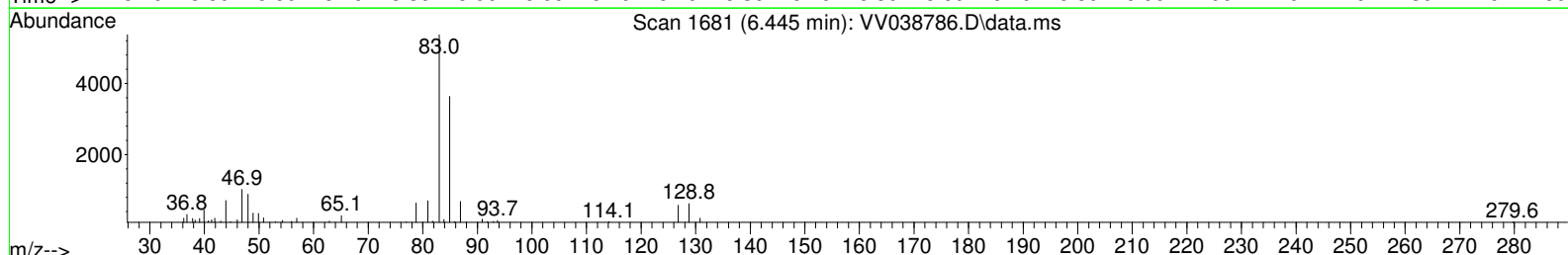
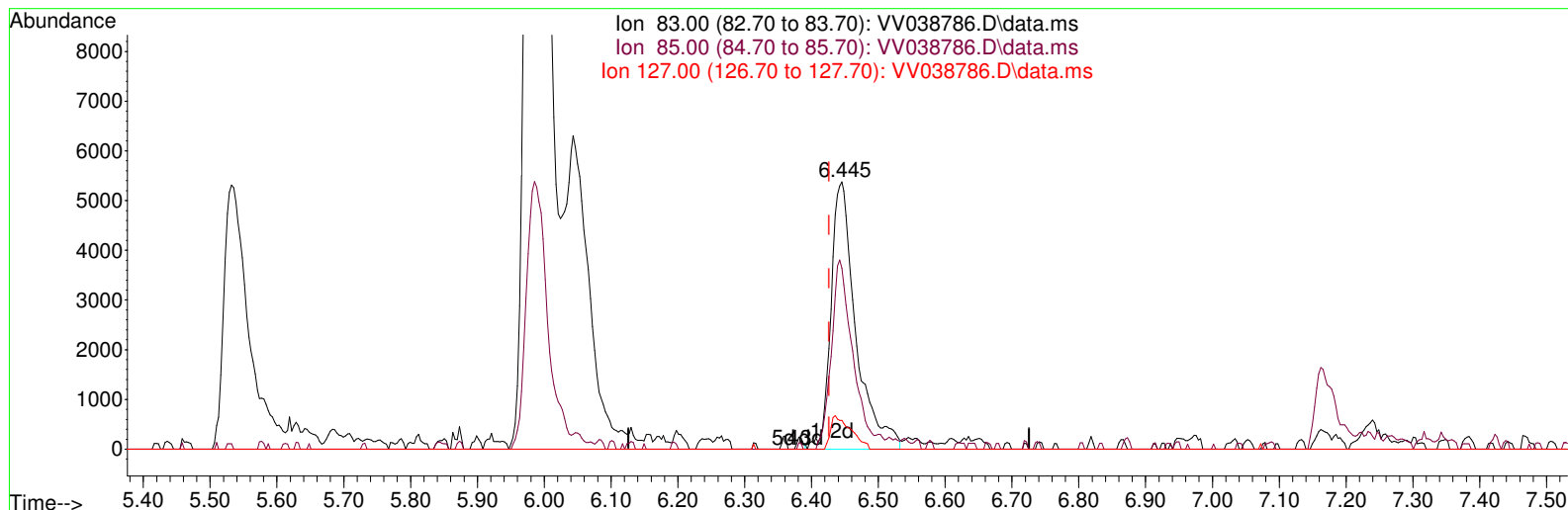
6.407min (-0.019) 0.00 ug/L

response 19

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	64.20	0.00#
127.00	8.50	0.00#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(38) Bromodichloromethane (T)

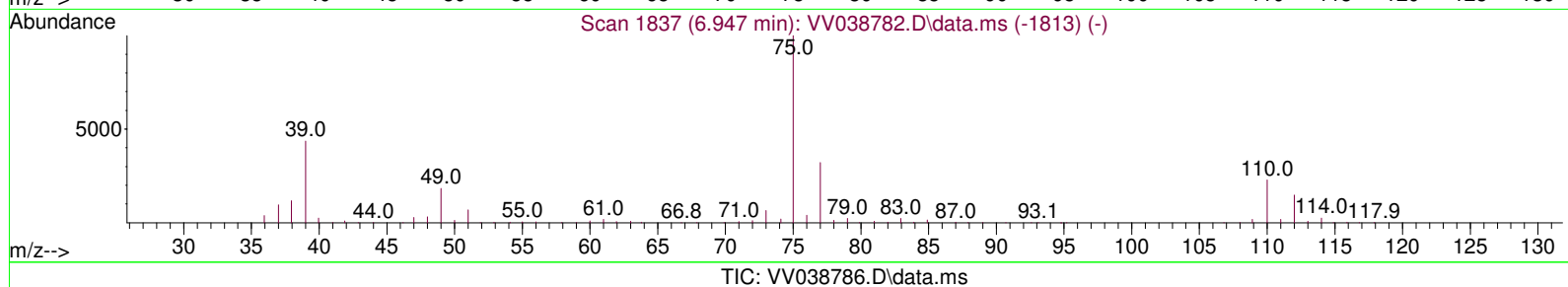
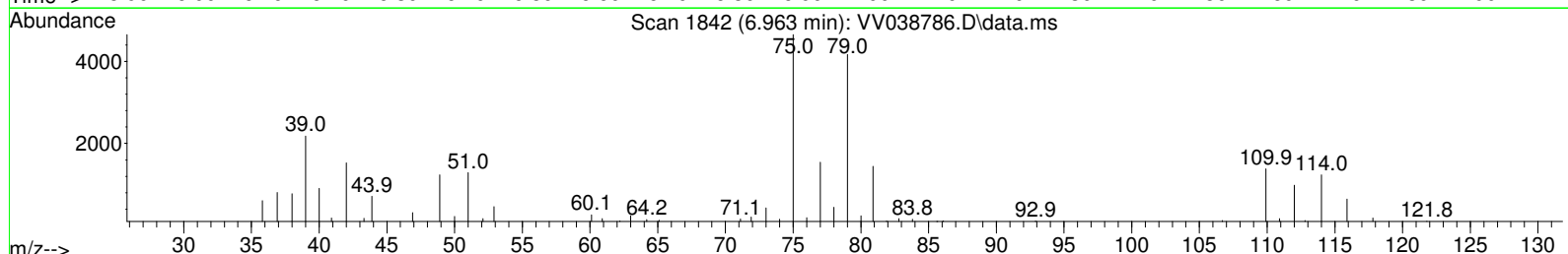
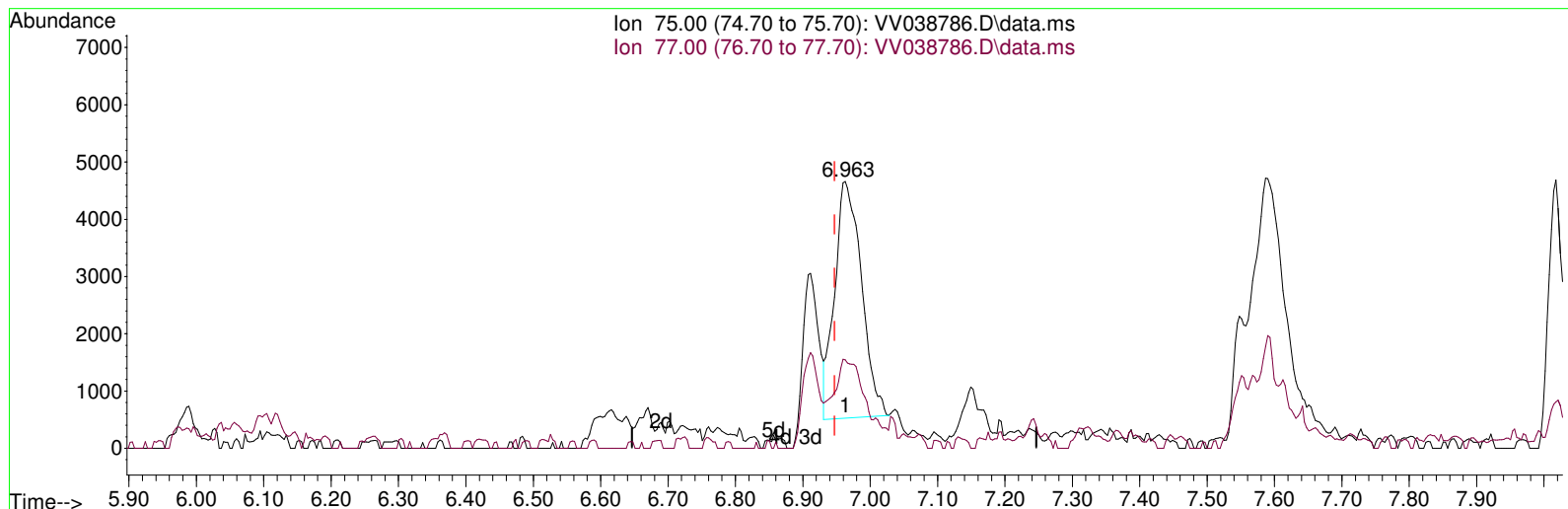
6.445min (+ 0.019) 2.03 ug/L m

response 13893

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	64.20	67.67
127.00	8.50	10.77#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



TIC: VV038786.D\data.ms

(39) cis-1,3-Dichloropropene (T)

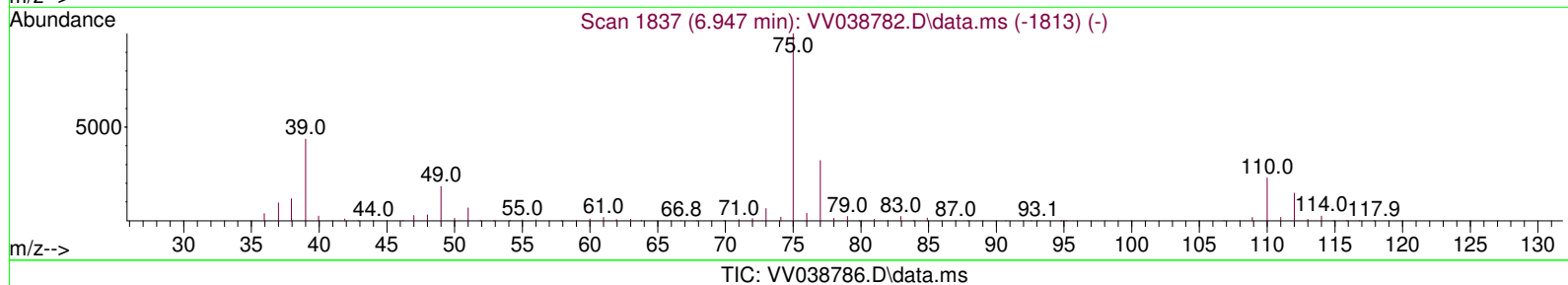
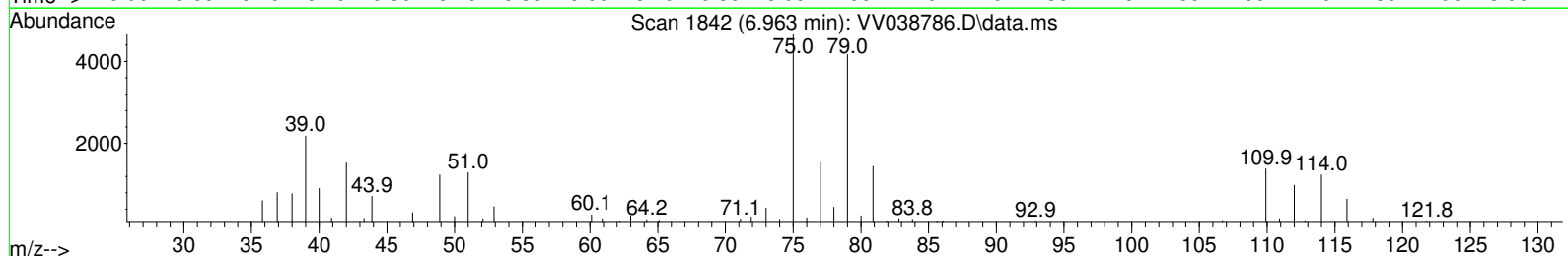
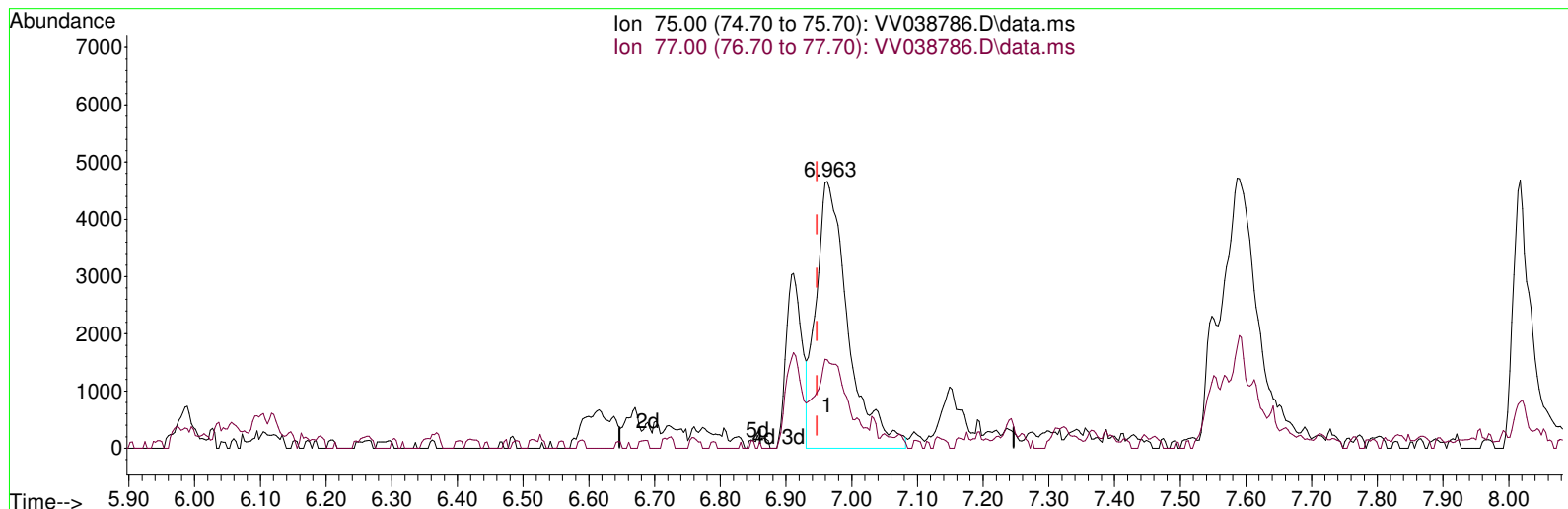
6.963min (+ 0.016) 1.51 ug/L

response 11437

Ion	Exp%	Act%
75.00	100.00	100.00
77.00	31.30	33.10
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



(39) cis-1,3-Dichloropropene (T)

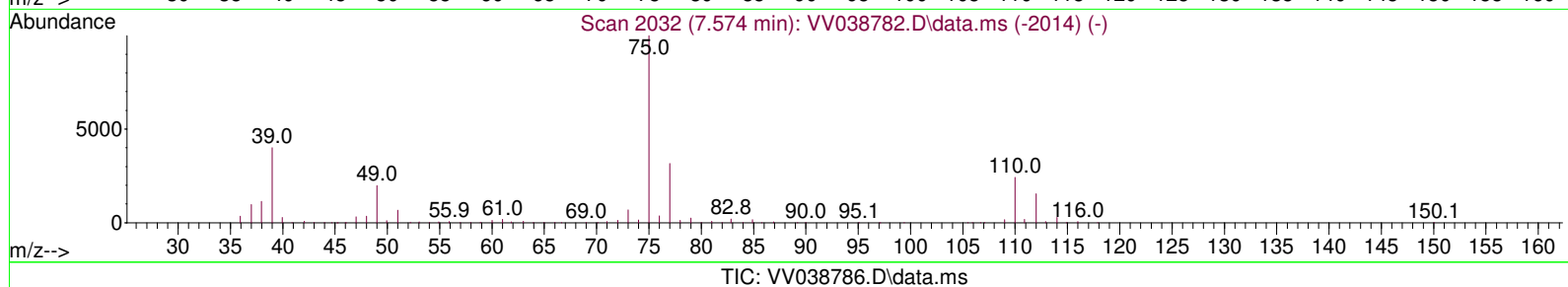
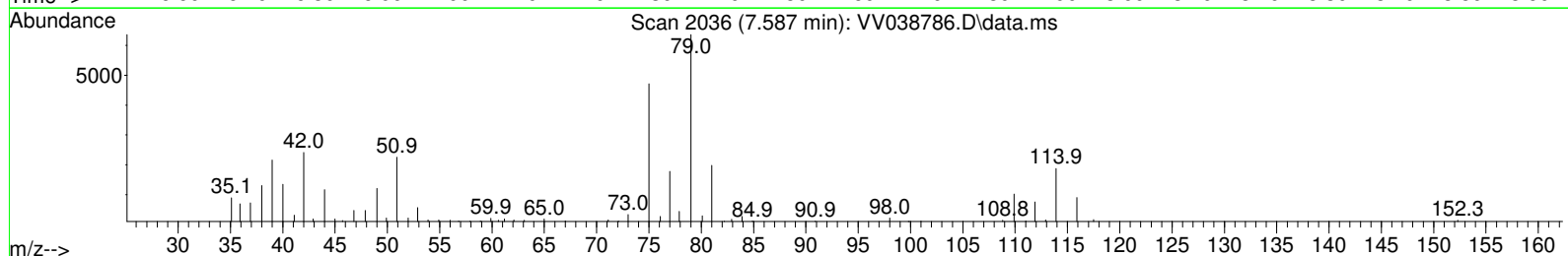
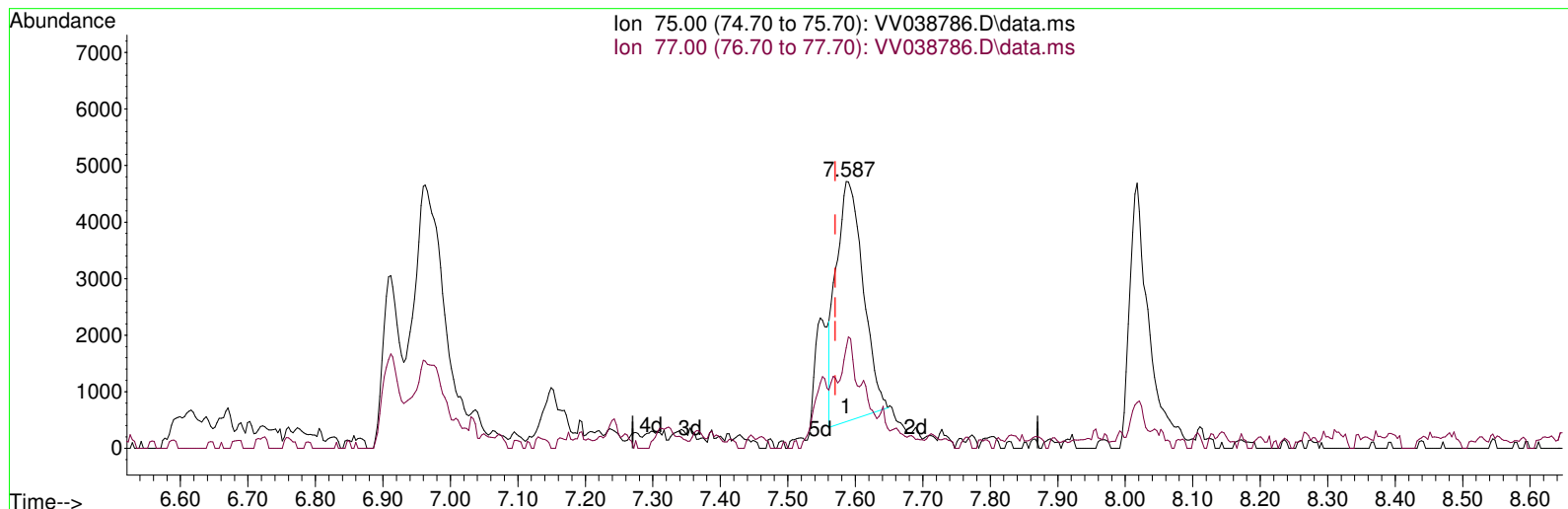
6.963min (+ 0.016) 2.08 ug/L m

response 15771

Ion	Exp%	Act%
75.00	100.00	100.00
77.00	31.30	33.10
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



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

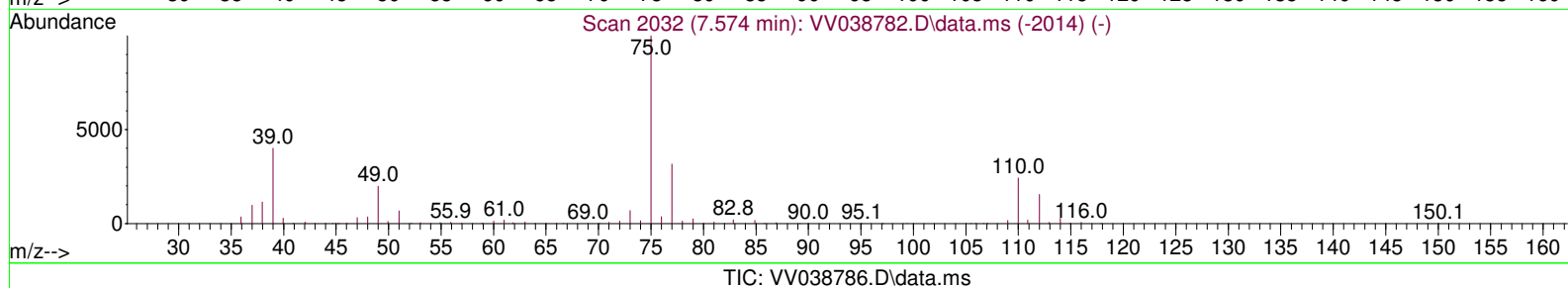
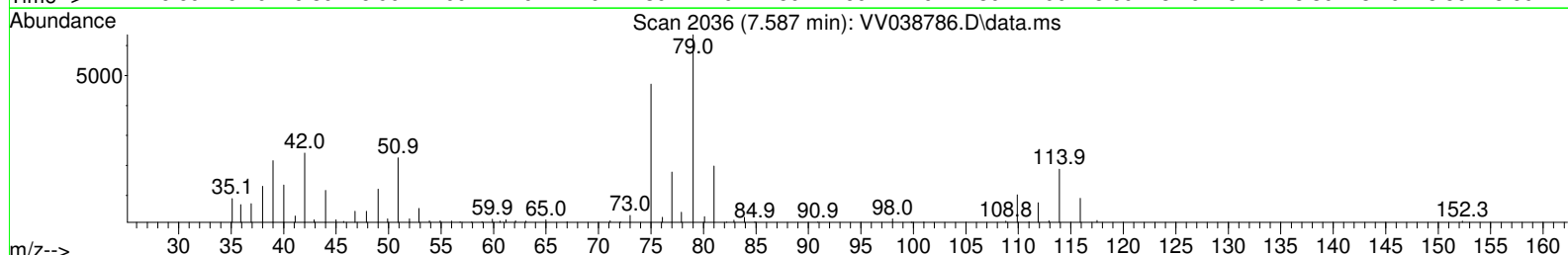
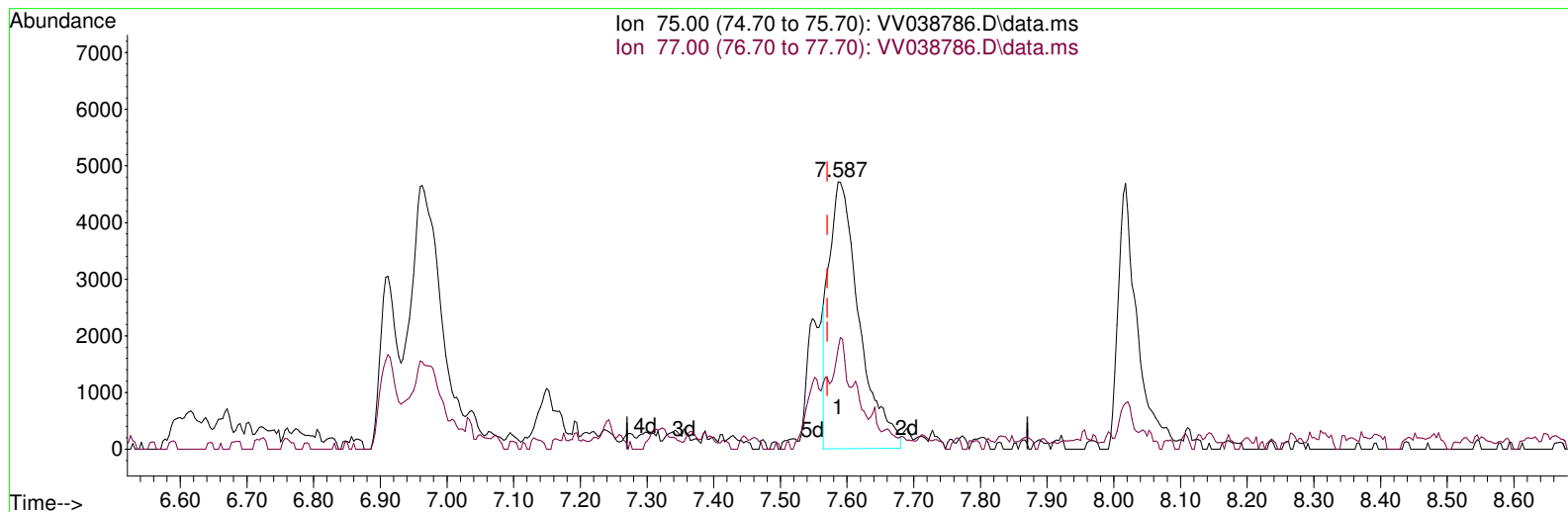
7.587min (+ 0.016) 1.61 ug/L

response 11770

Ion	Exp%	Act%
75.00	100.00	100.00
77.00	32.40	37.63
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV061125\
Data File : VV038786.D
Acq On : 11 Jun 2025 16:16
Operator : SY/MD
Sample : Q2117-06
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH/A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 12 11:35:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060925WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 10 14:44:52 2025
Response via : Initial Calibration



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

7.587min (+ 0.016) 2.04 ug/L m

response 14970

Ion	Exp%	Act%
75.00	100.00	100.00
77.00	32.40	37.63
0.00	0.00	0.00
0.00	0.00	0.00