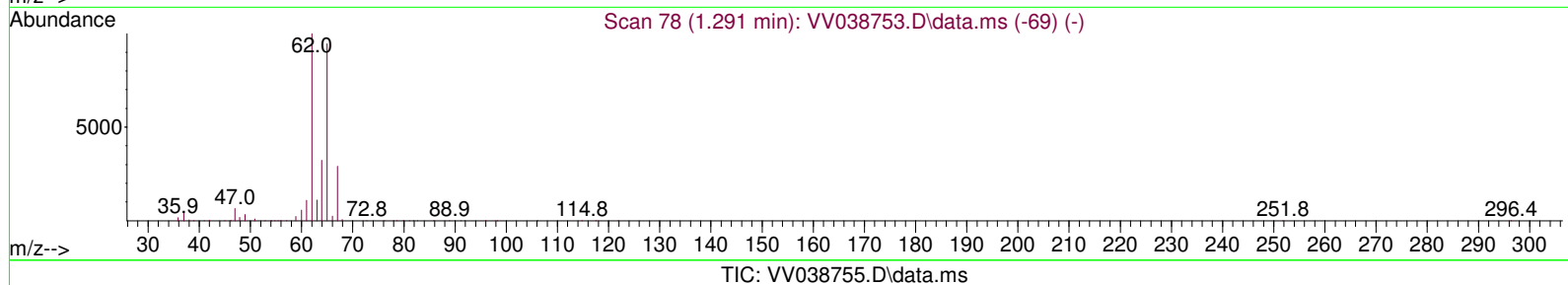
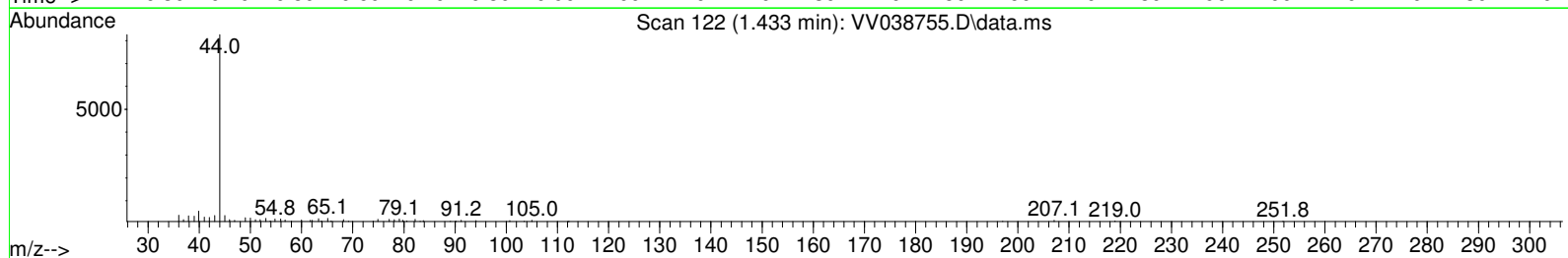
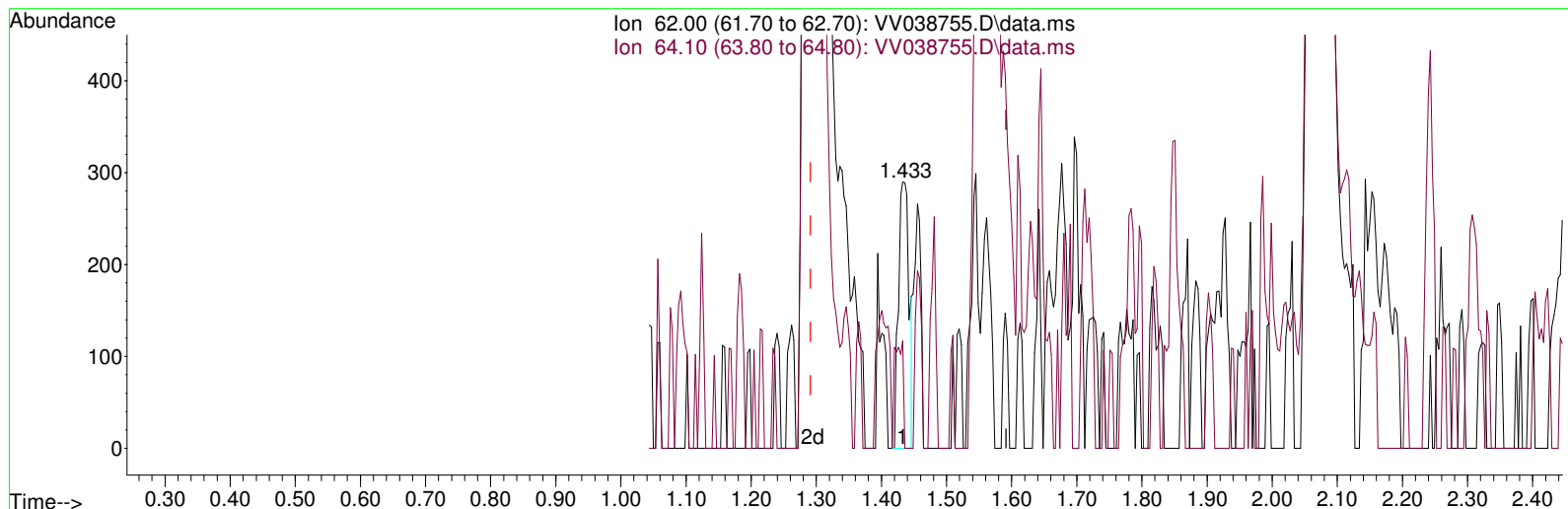


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(5) Vinyl chloride (T)

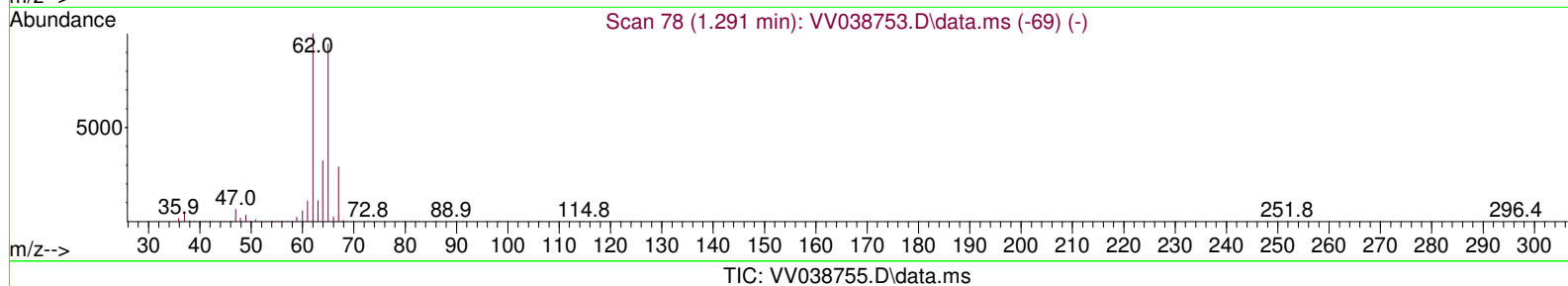
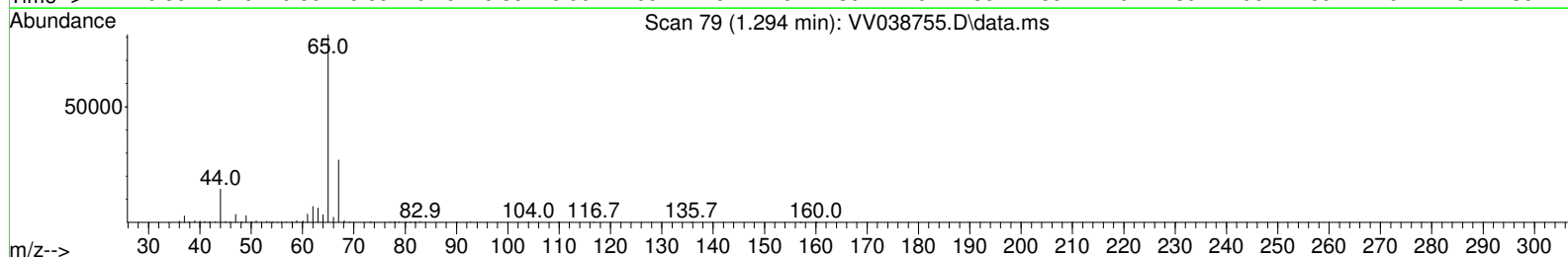
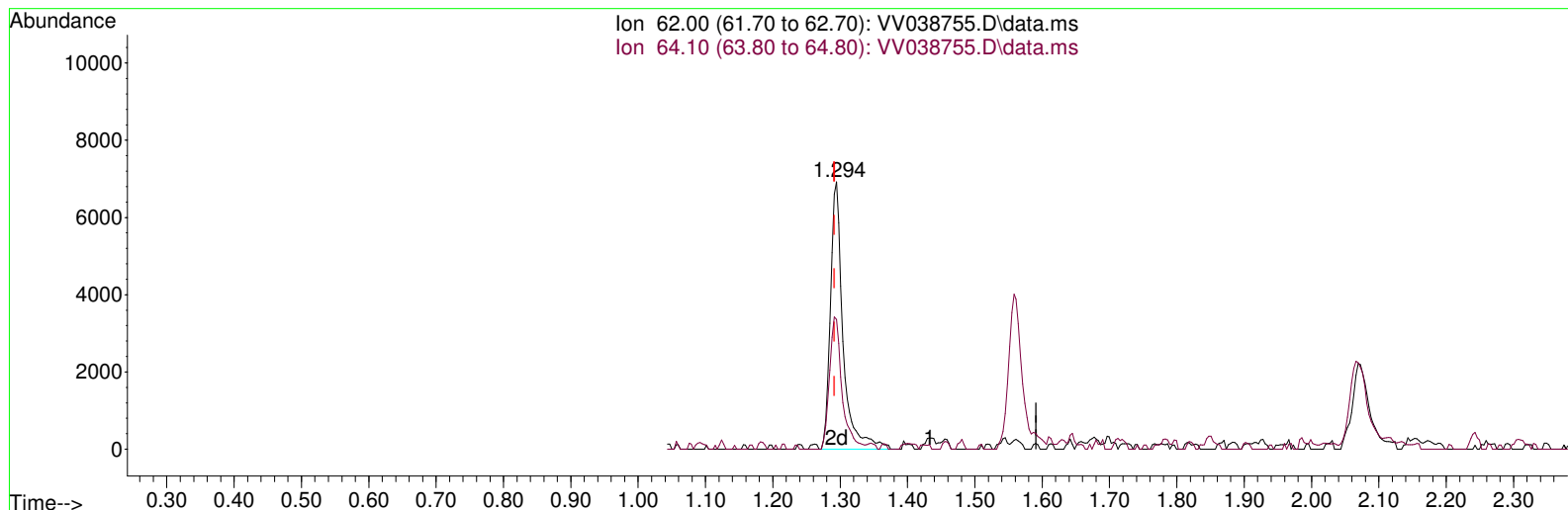
1.433min (+ 0.141) 0.01 ug/L

response 330

Ion	Exp%	Act%
62.00	100.00	100.00
64.10	35.70	40.34
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(5) Vinyl chloride (T)

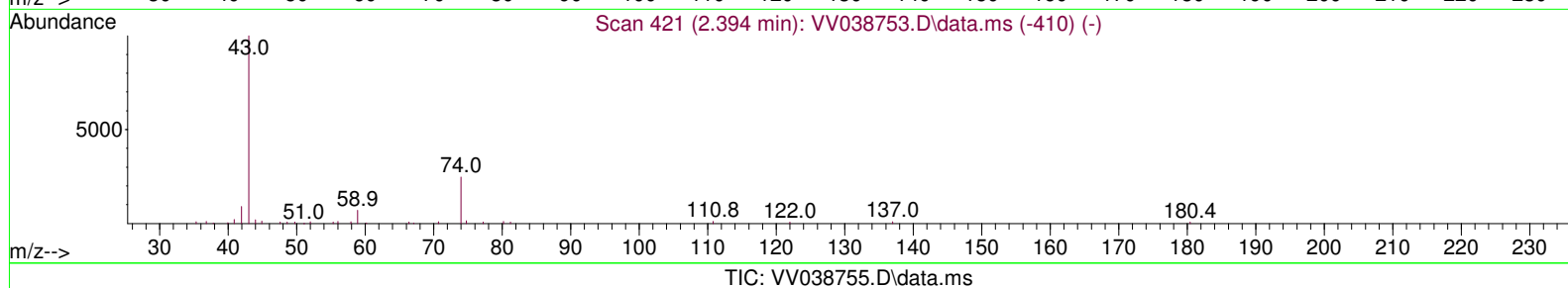
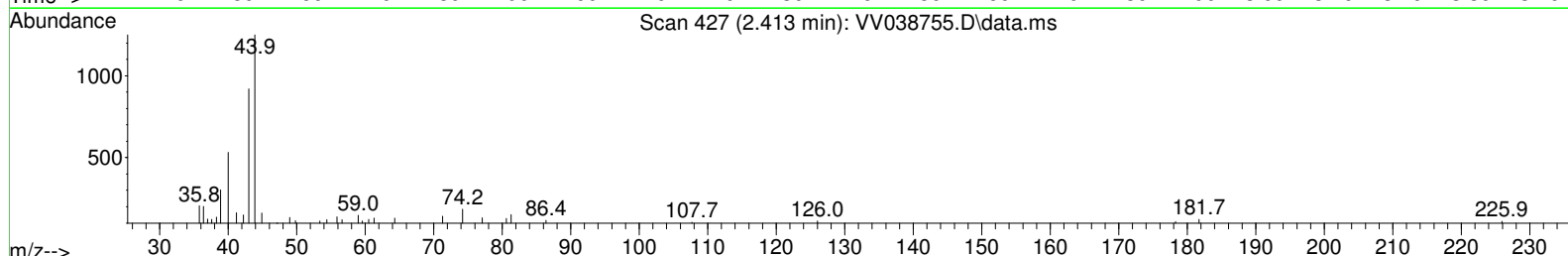
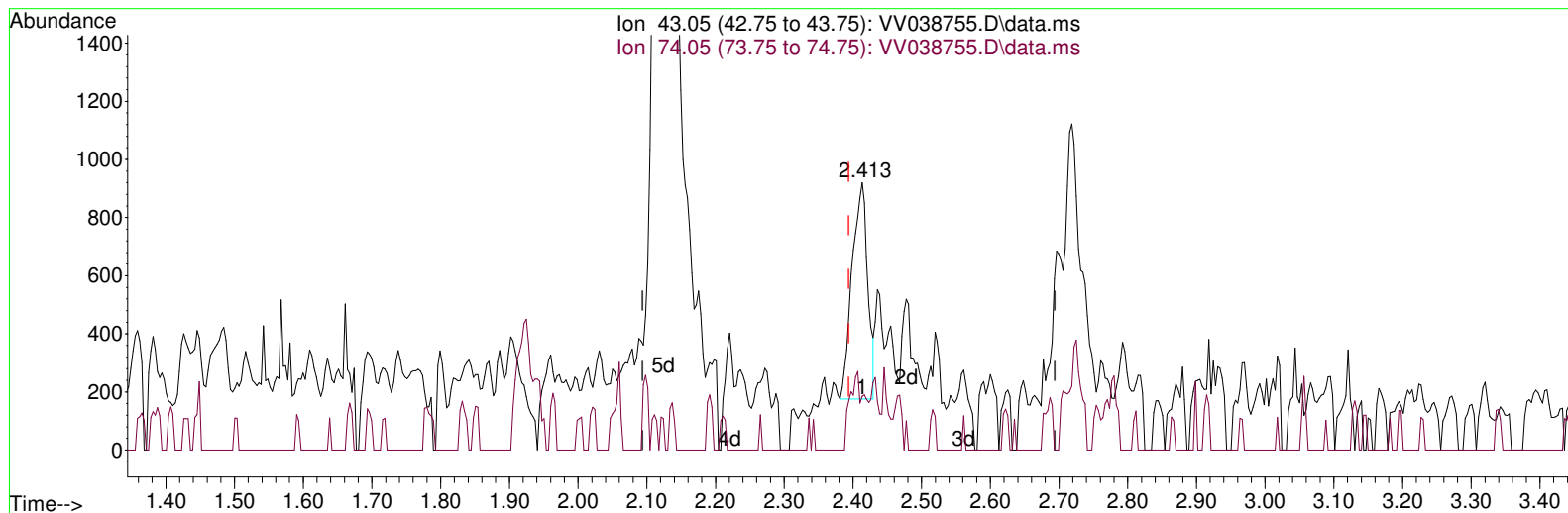
1.294min (+ 0.003) 0.28 ug/L m

response 9014

Ion	Exp%	Act%
62.00	100.00	100.00
64.10	35.70	48.55#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(15) Methyl Acetate (T)

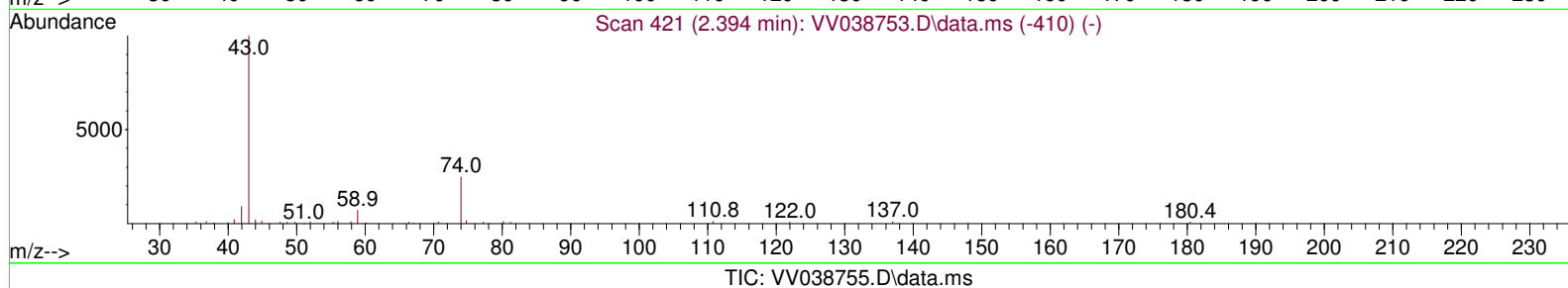
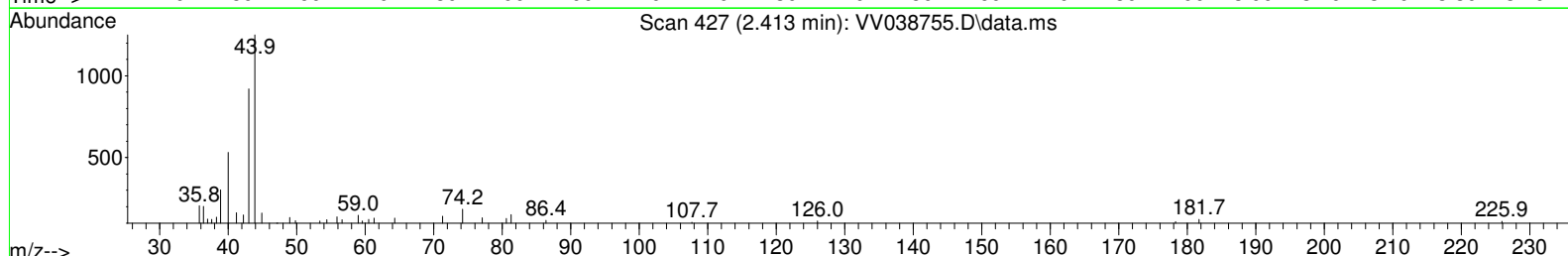
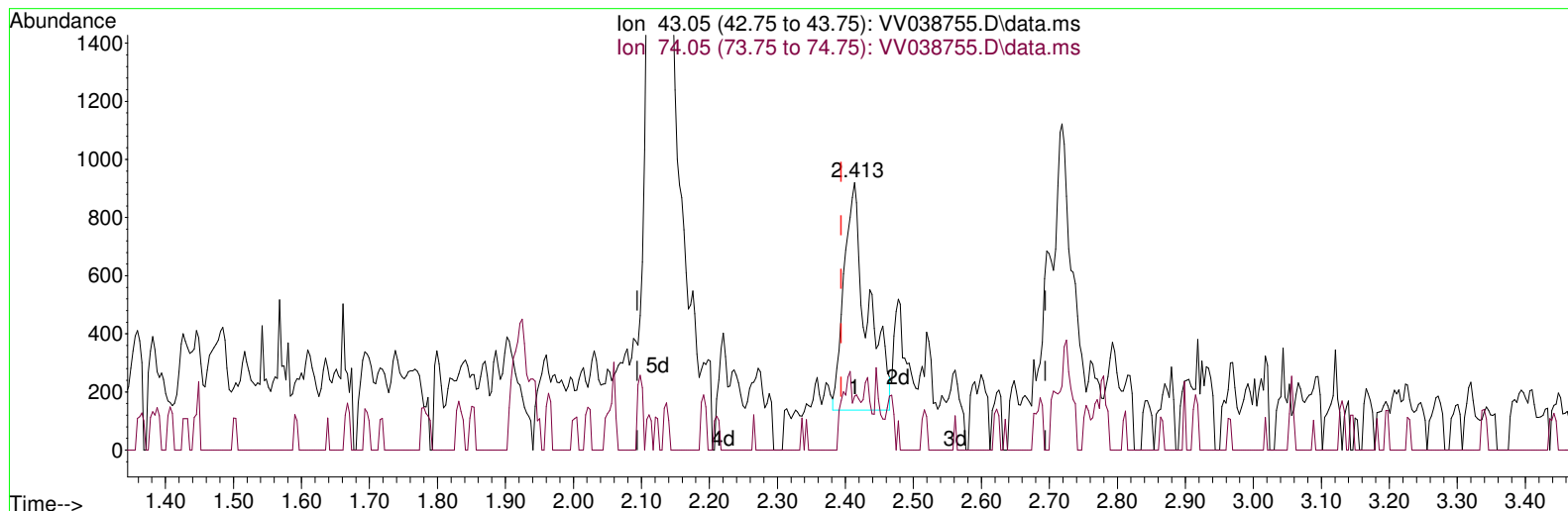
2.413min (+ 0.019) 0.14 ug/L

response 1181

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	23.20	25.57
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(15) Methyl Acetate (T)

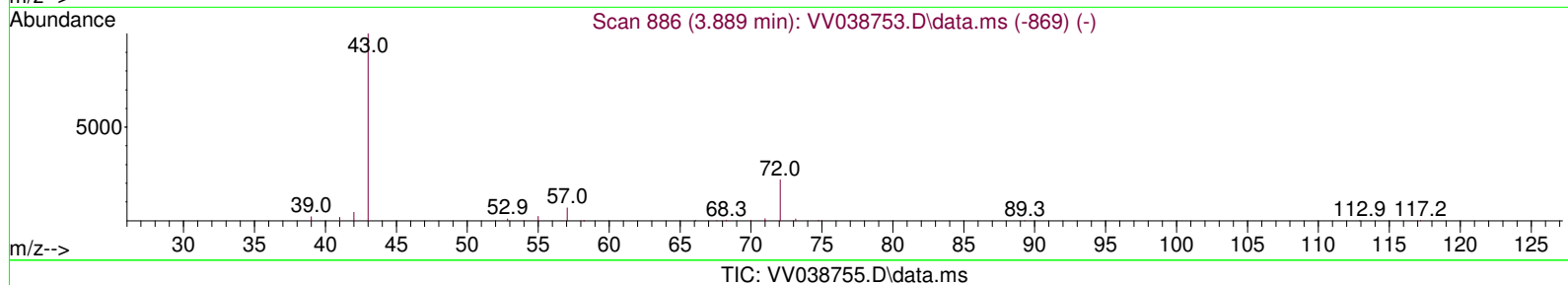
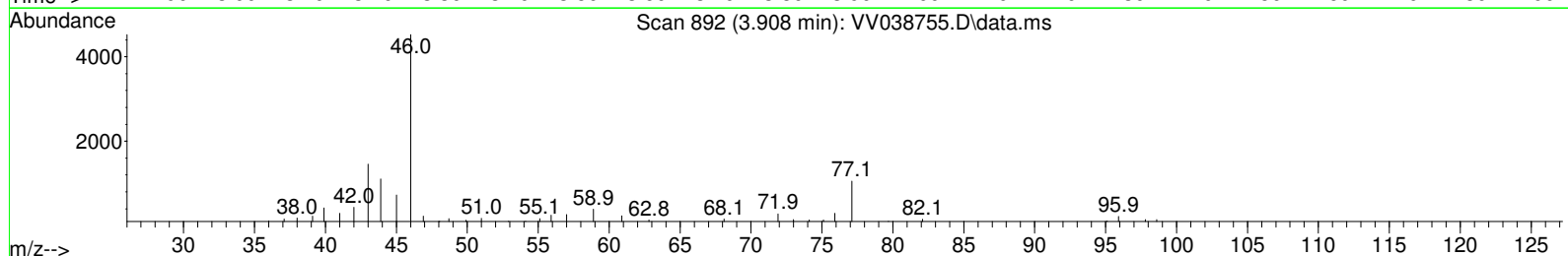
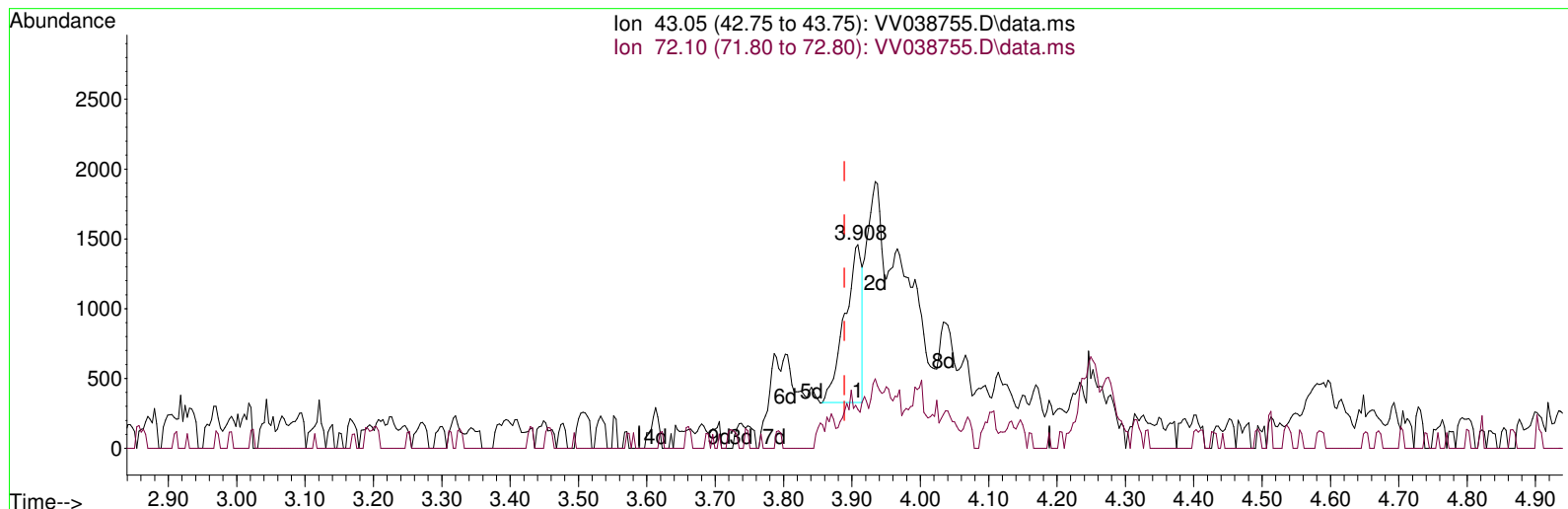
2.413min (+ 0.019) 0.22 ug/L m

response 1841

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	23.20	16.40#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(21) 2-Butanone (T)

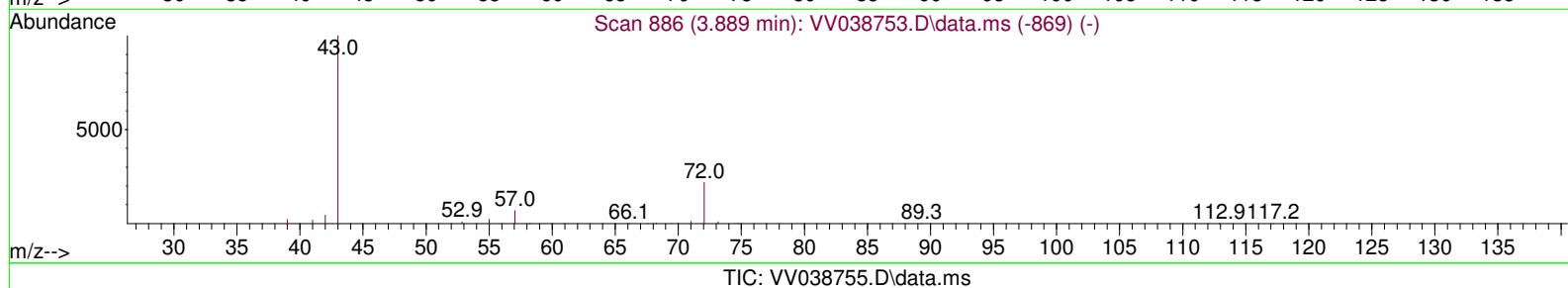
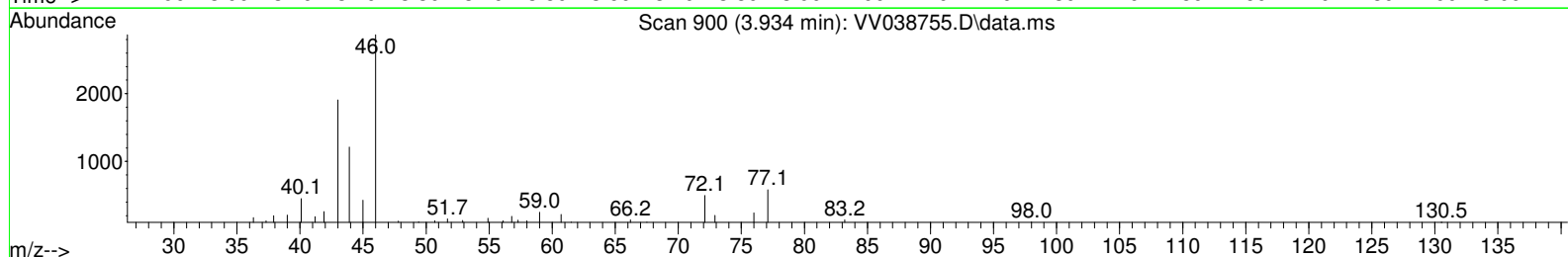
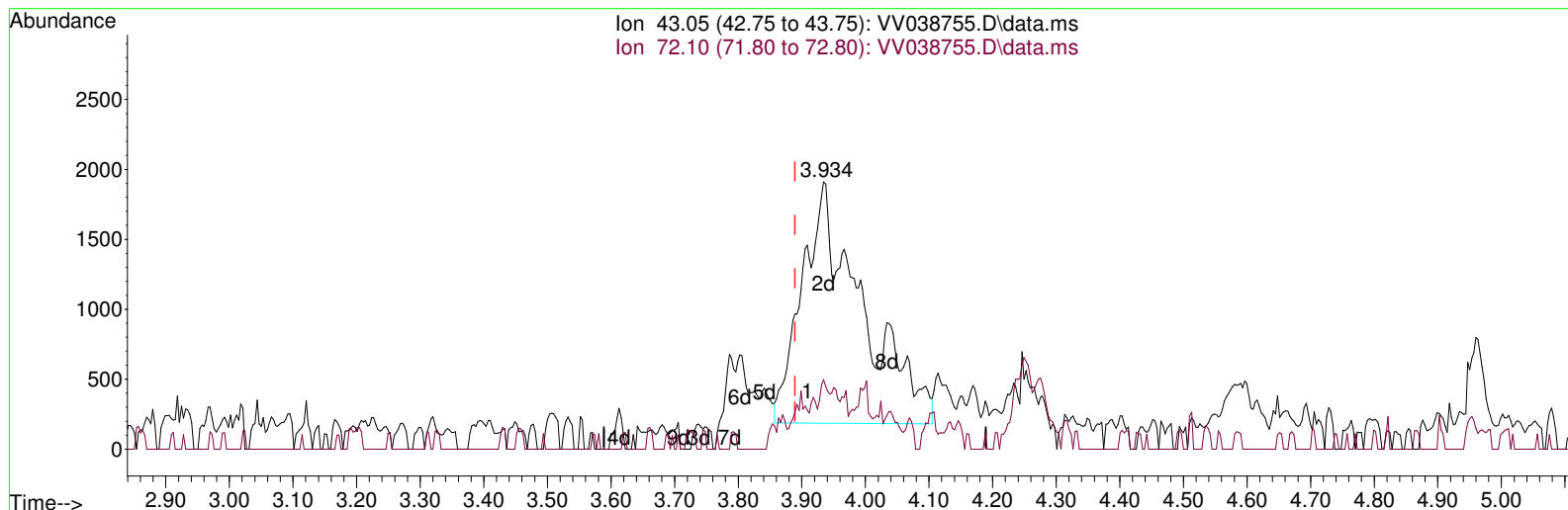
3.908min (+ 0.019) 0.45 ug/L

response 1965

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	23.70	13.18
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(21) 2-Butanone (T)

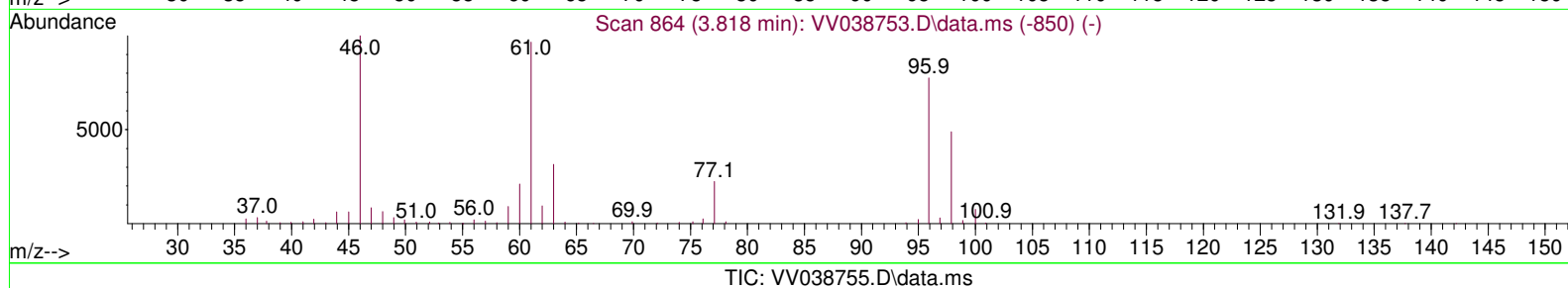
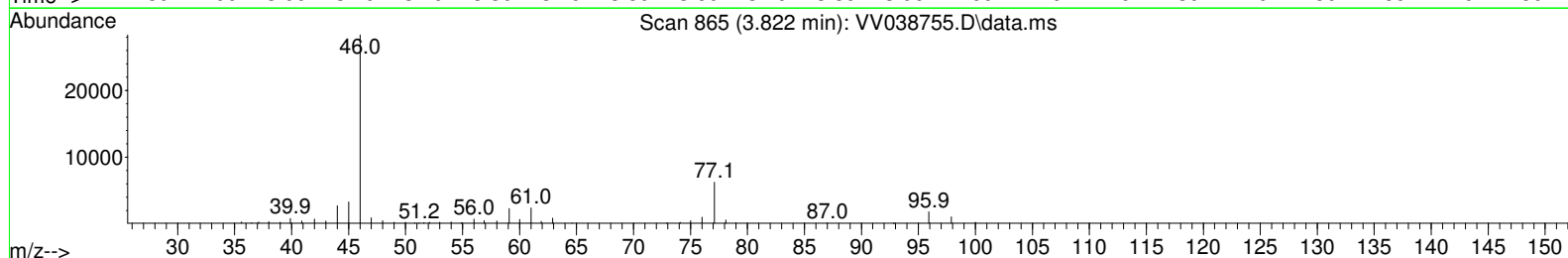
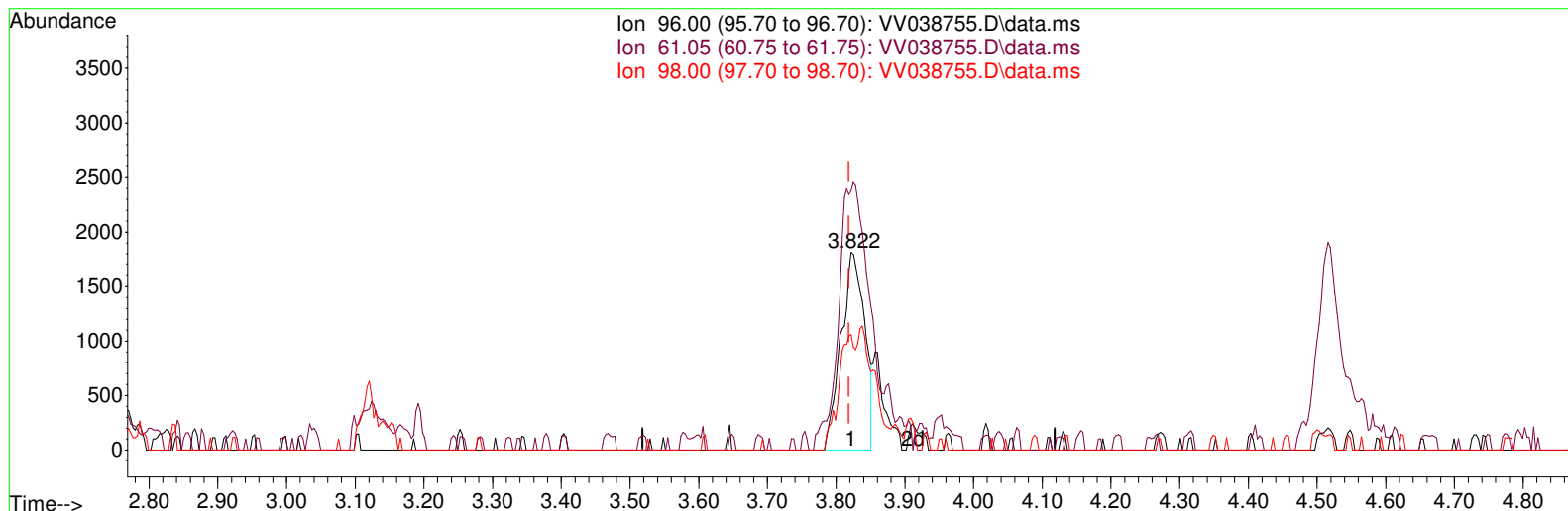
3.934min (+ 0.045) 2.55 ug/L m

response 11150

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	23.70	2.32#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



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

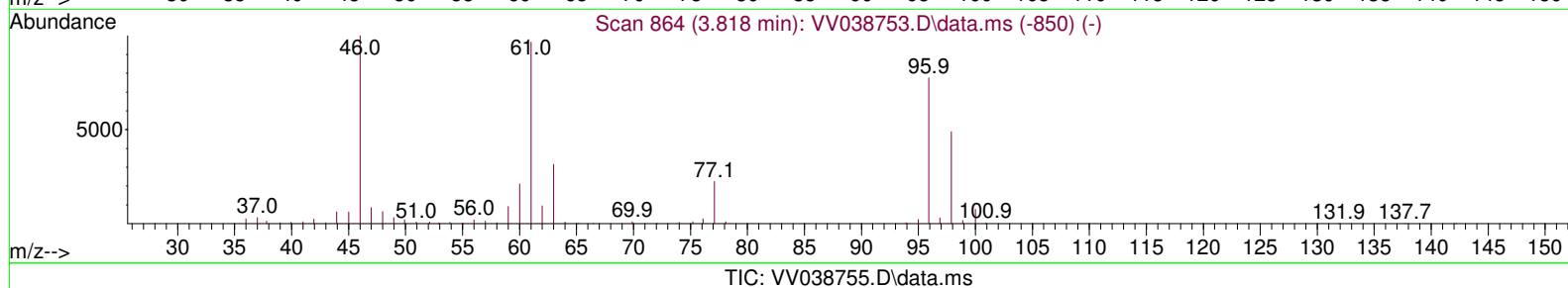
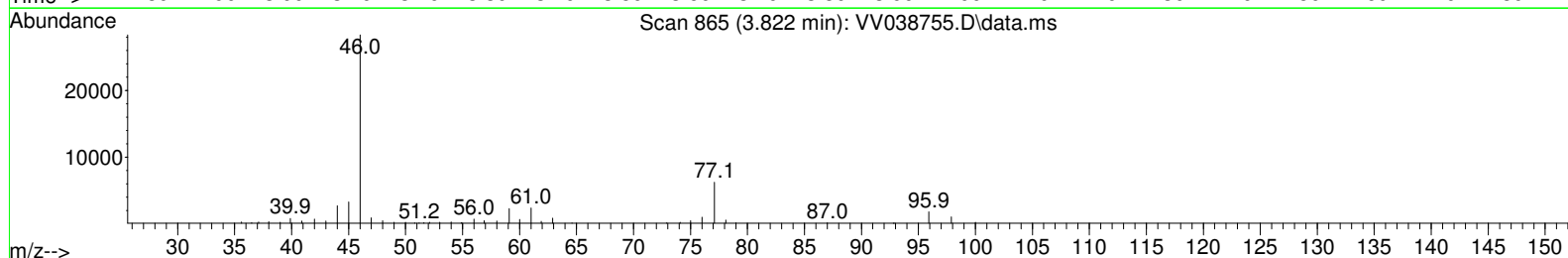
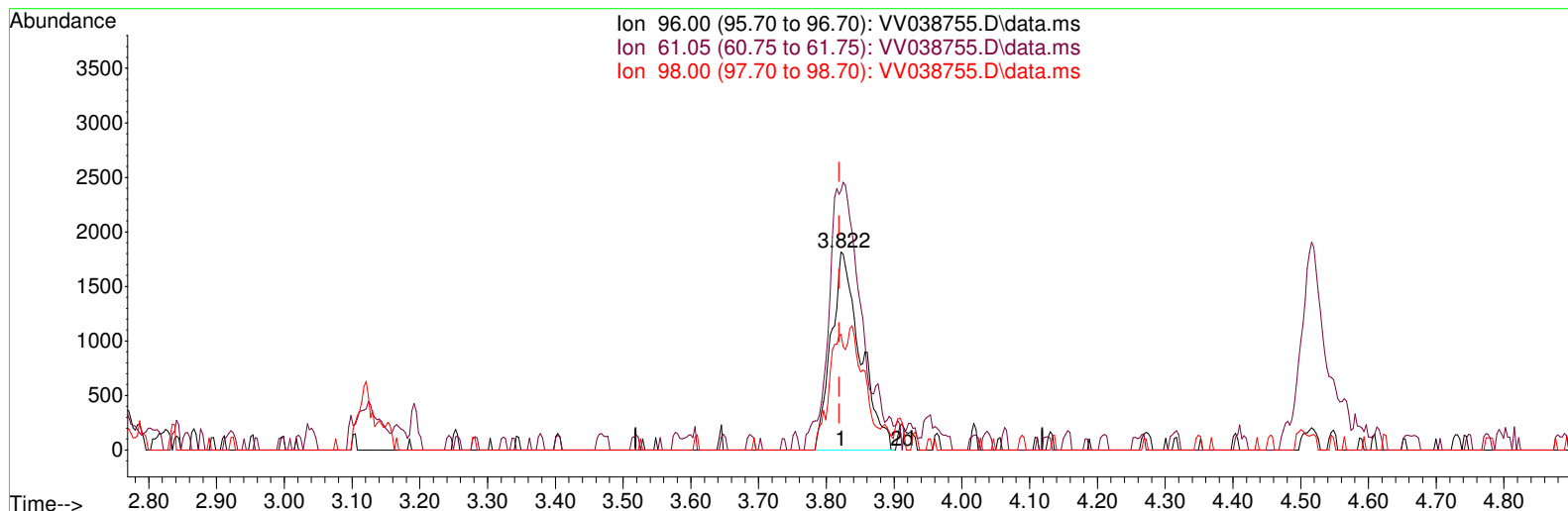
3.822min (+ 0.003) 0.19 ug/L

response 4313

Ion	Exp%	Act%
96.00	100.00	100.00
61.05	119.40	131.00
98.00	65.20	58.31
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



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

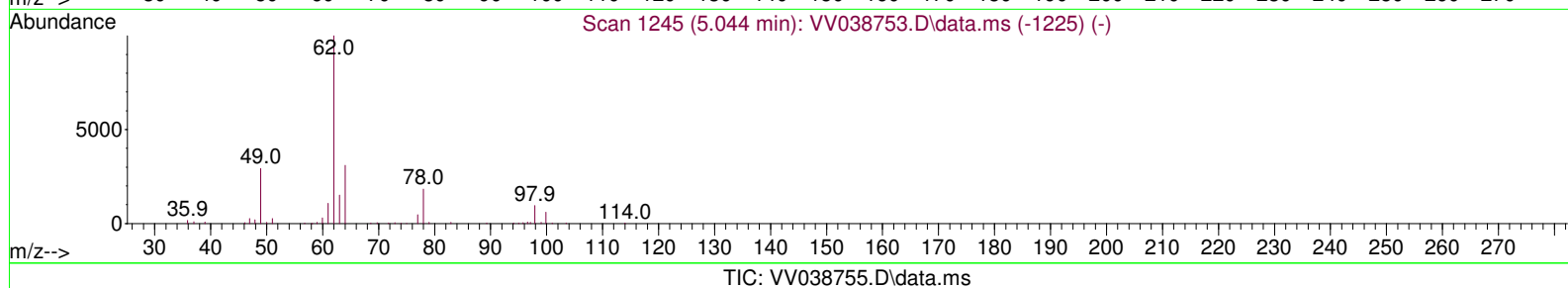
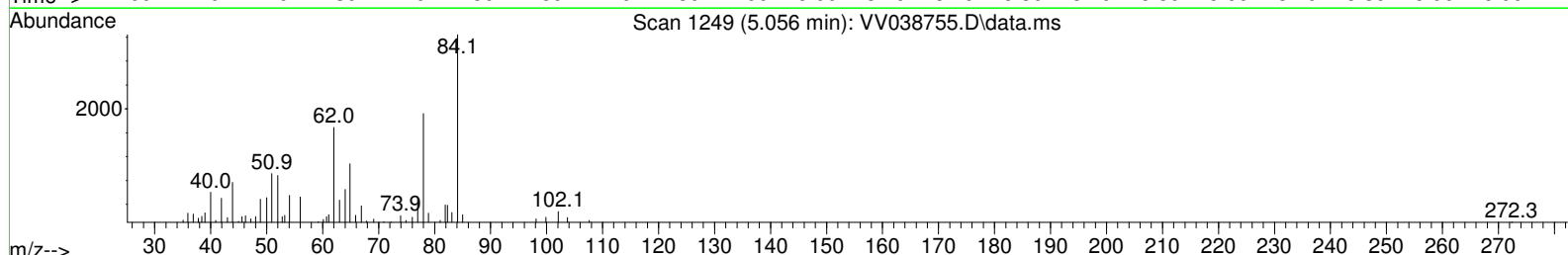
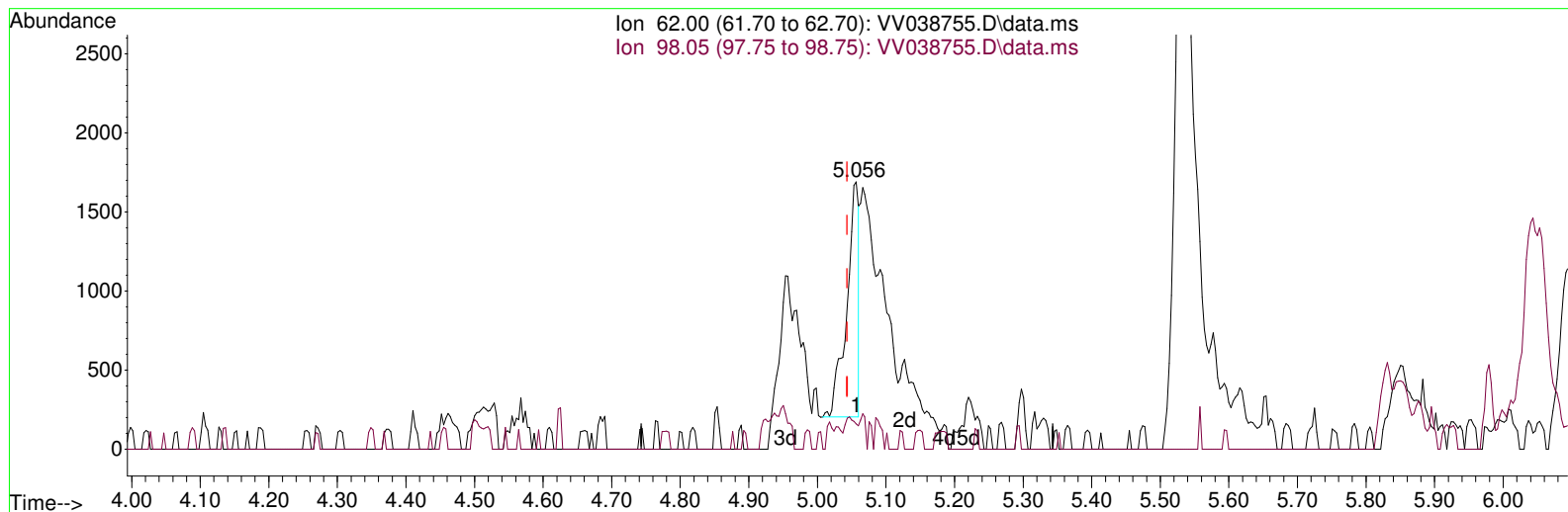
3.822min (+ 0.003) 0.24 ug/L m

response 5420

Ion	Exp%	Act%
96.00	100.00	100.00
61.05	119.40	131.00
98.00	65.20	58.31
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(27) 1,2-Dichloroethane (T)

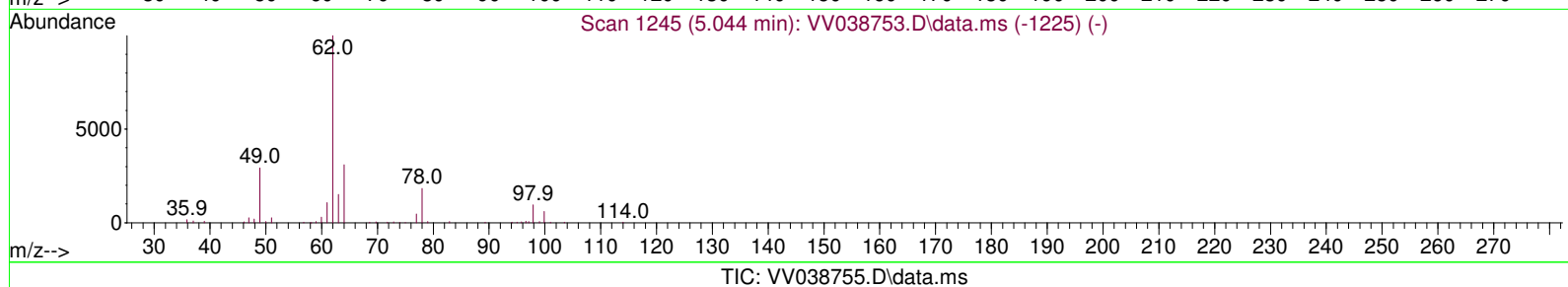
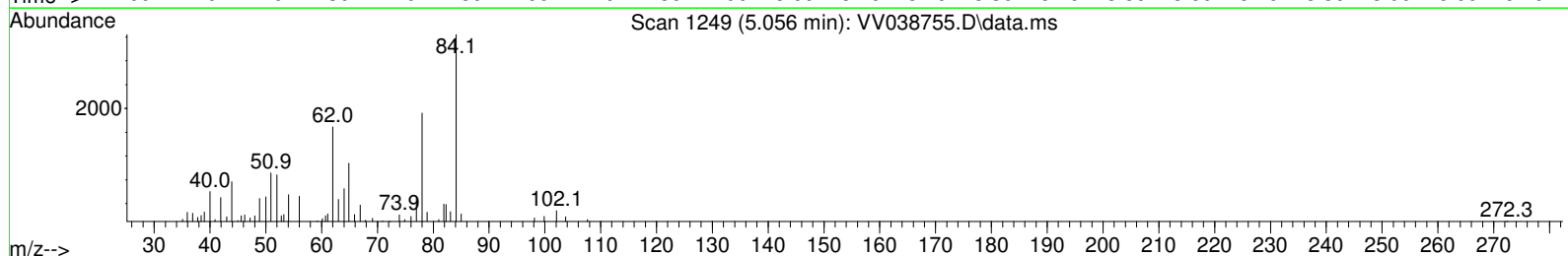
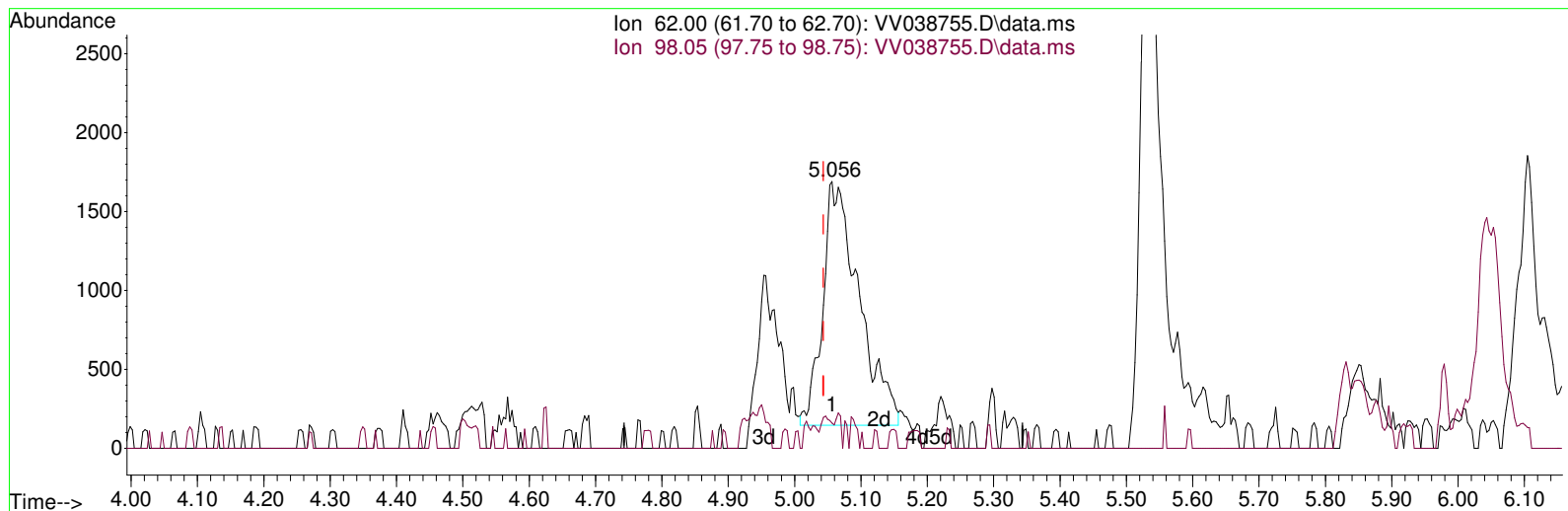
5.056min (+ 0.013) 0.07 ug/L

response 1782

Ion	Exp%	Act%
62.00	100.00	100.00
98.05	9.60	9.47
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(27) 1,2-Dichloroethane (T)

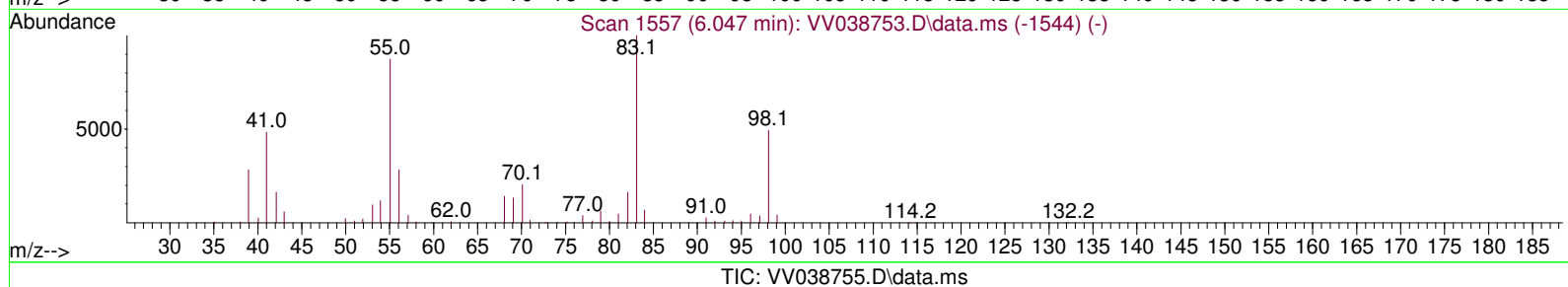
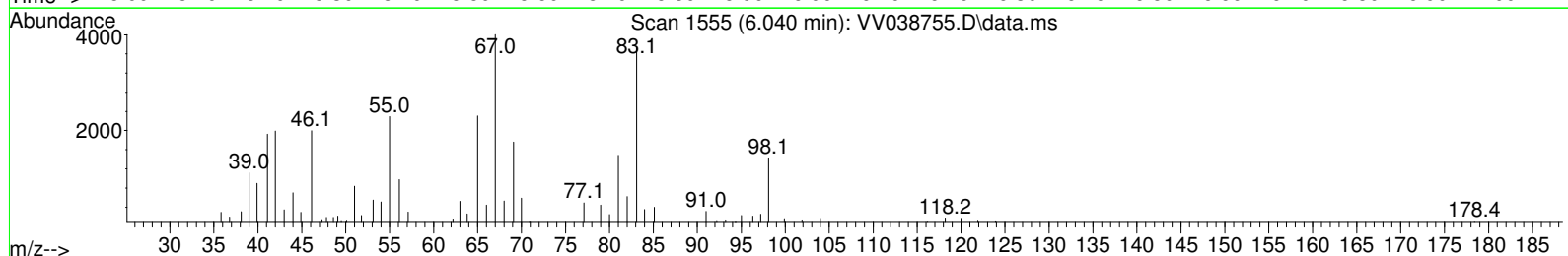
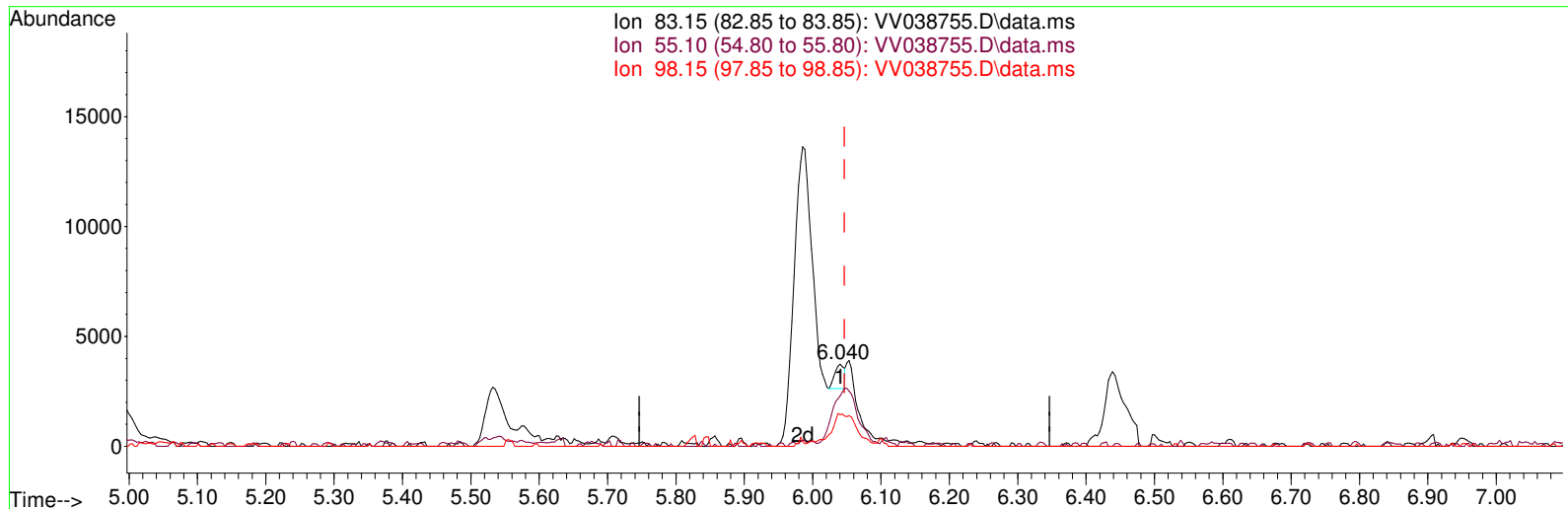
5.056min (+ 0.013) 0.24 ug/L m

response 5854

Ion	Exp%	Act%
62.00	100.00	100.00
98.05	9.60	9.47
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(35) Methylcyclohexane (T)

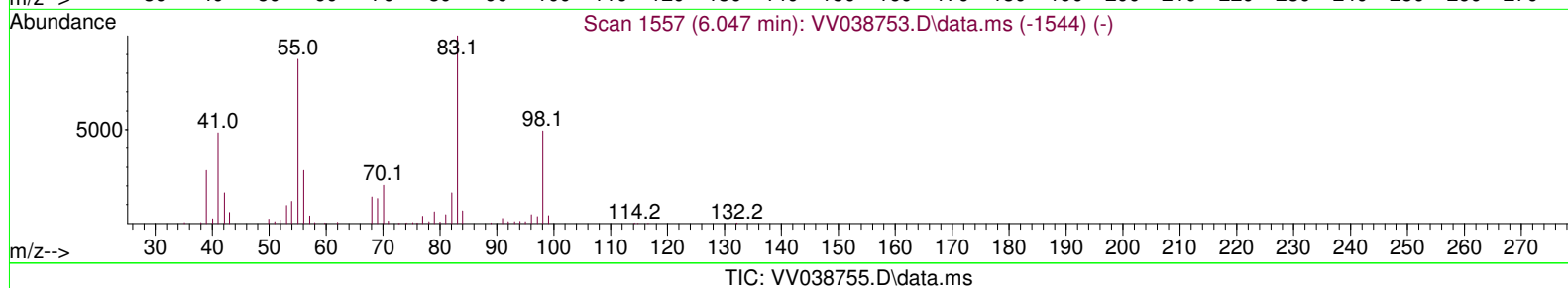
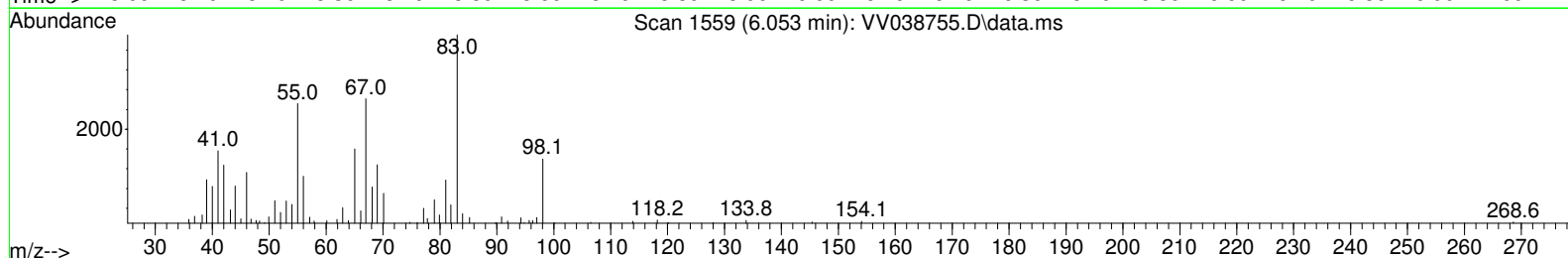
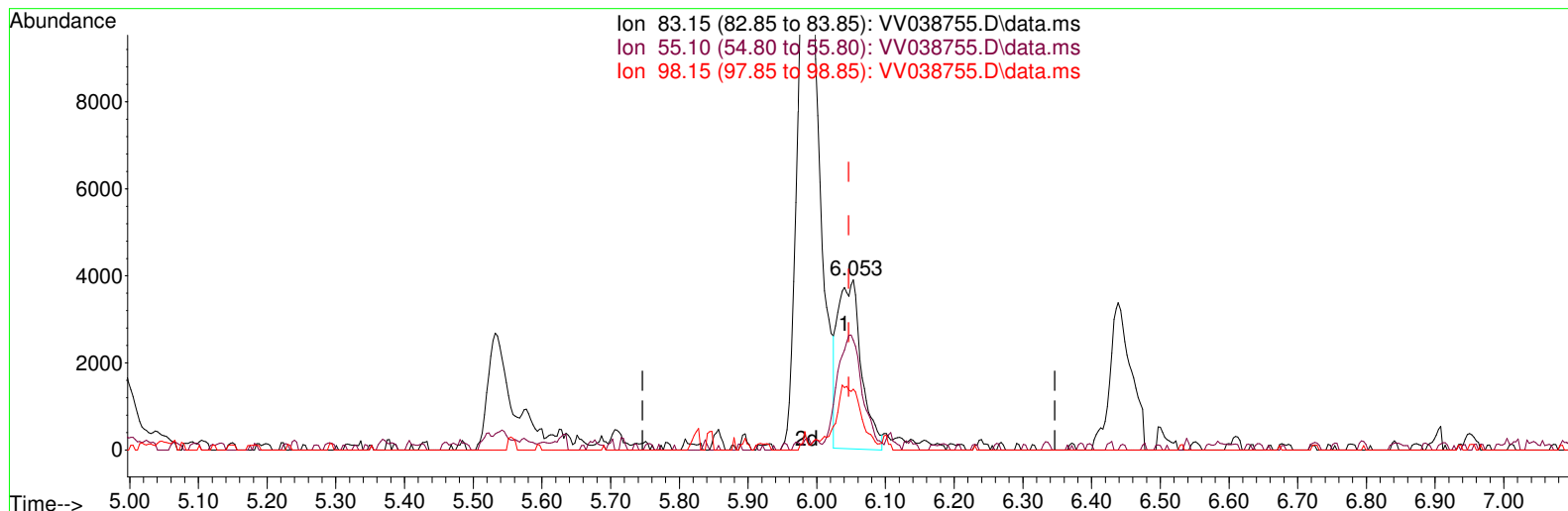
6.040min (-0.007) 0.03 ug/L

response 1083

Ion	Exp%	Act%
83.15	100.00	100.00
55.10	78.30	627.70#
98.15	48.40	351.43#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(35) Methylcyclohexane (T)

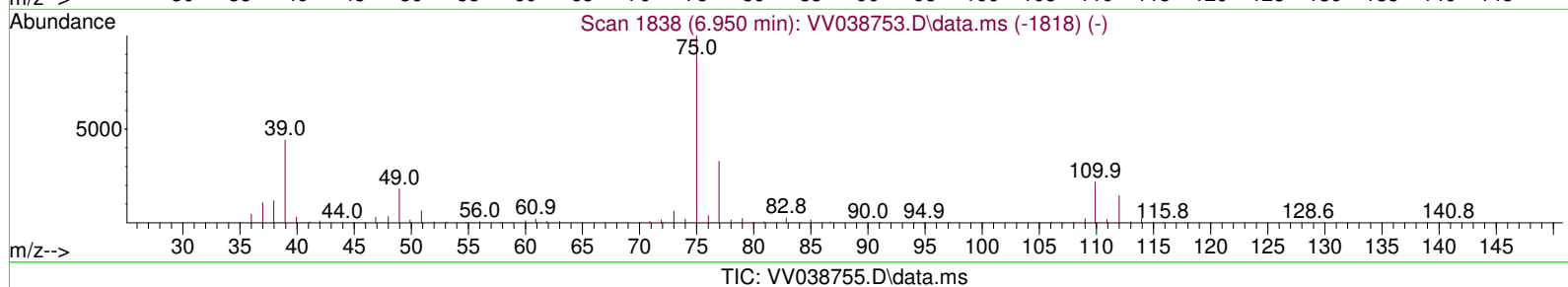
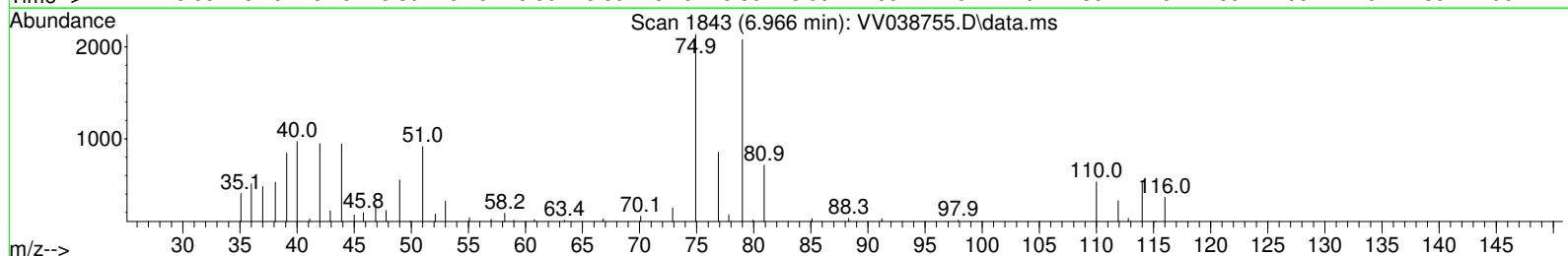
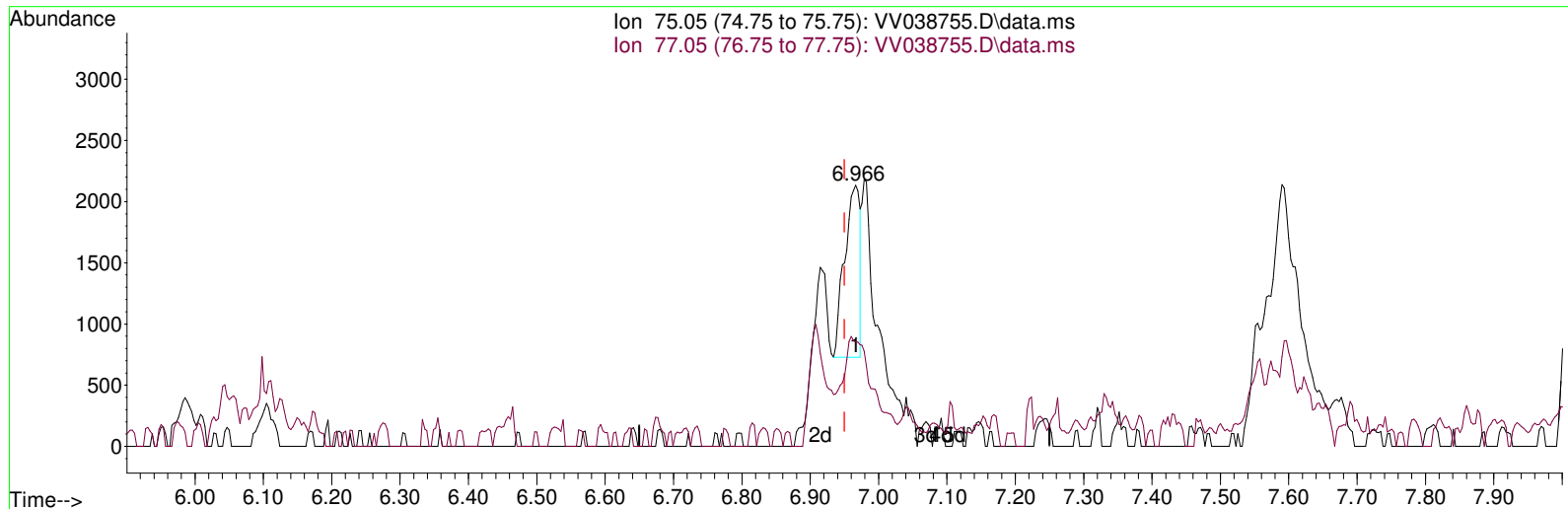
6.053min (+ 0.006) 0.26 ug/L m

response 9220

Ion	Exp%	Act%
83.15	100.00	100.00
55.10	78.30	73.73
98.15	48.40	41.28
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



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

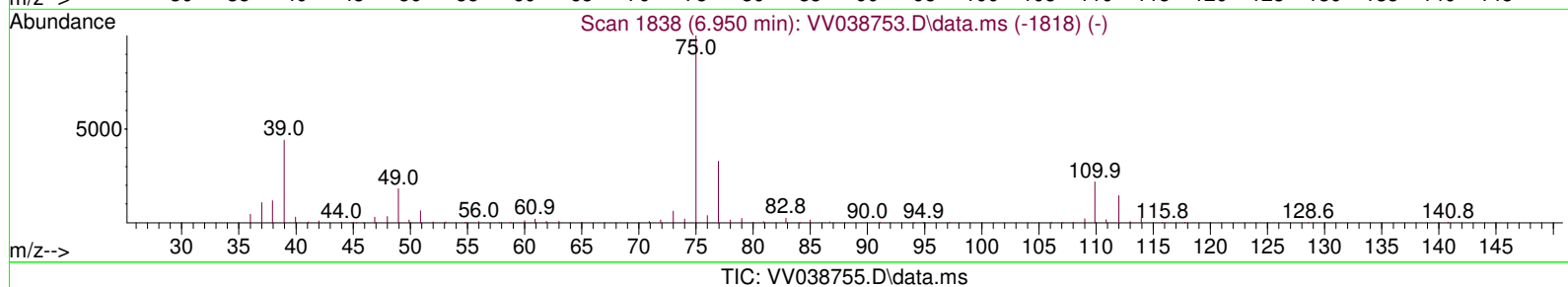
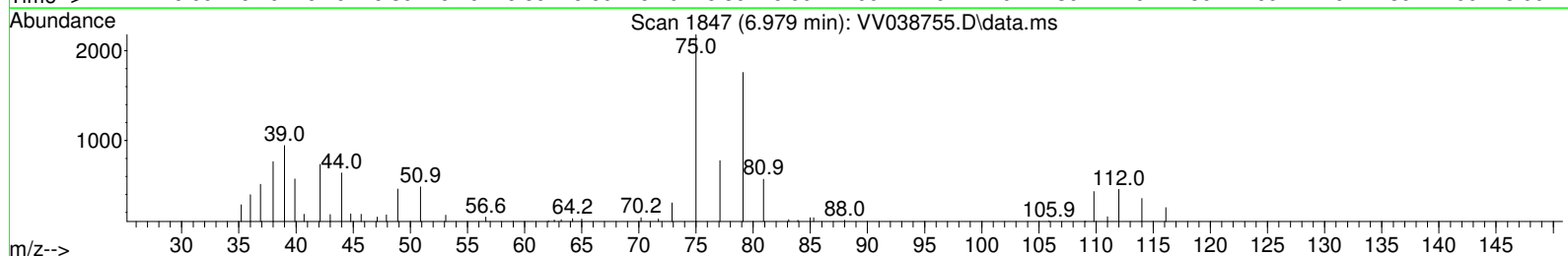
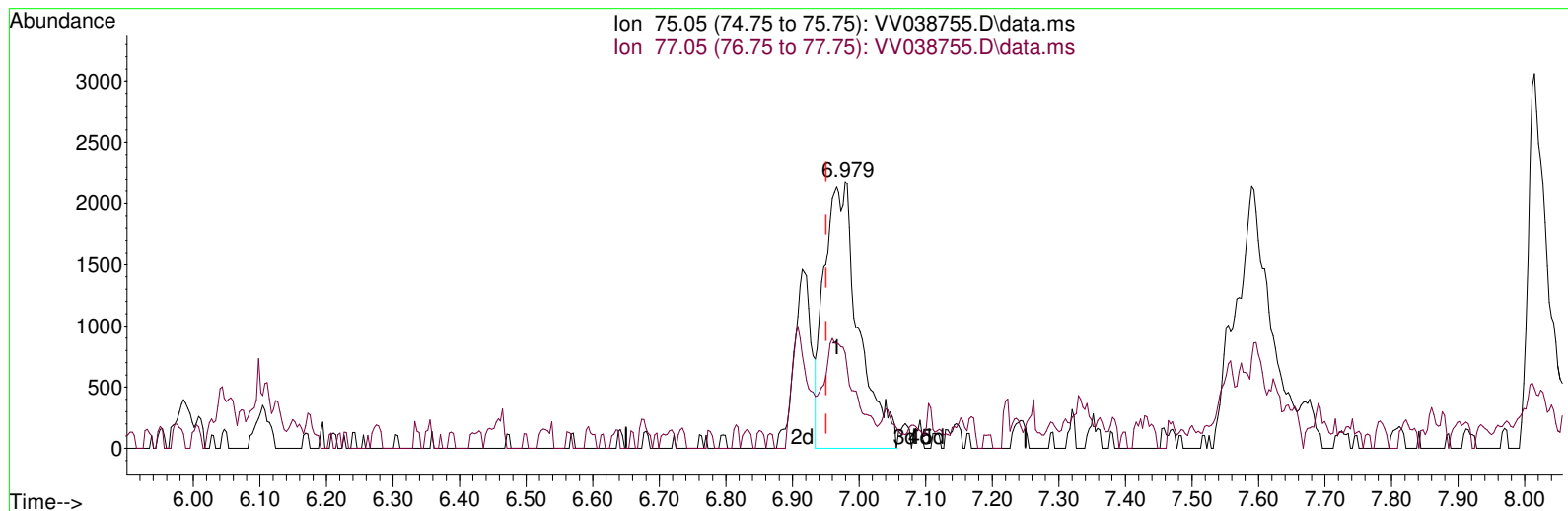
6.966min (+ 0.016) 0.07 ug/L

response 2168

Ion	Exp%	Act%
75.05	100.00	100.00
77.05	30.40	40.02#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



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

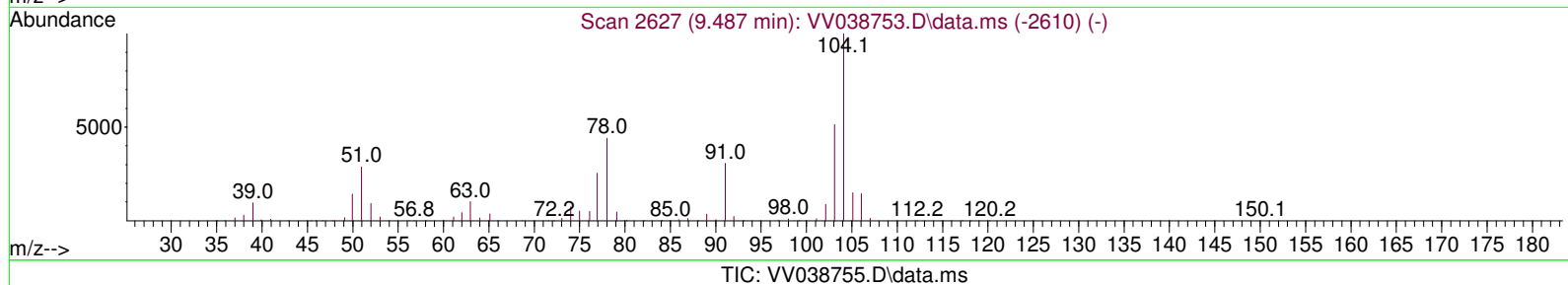
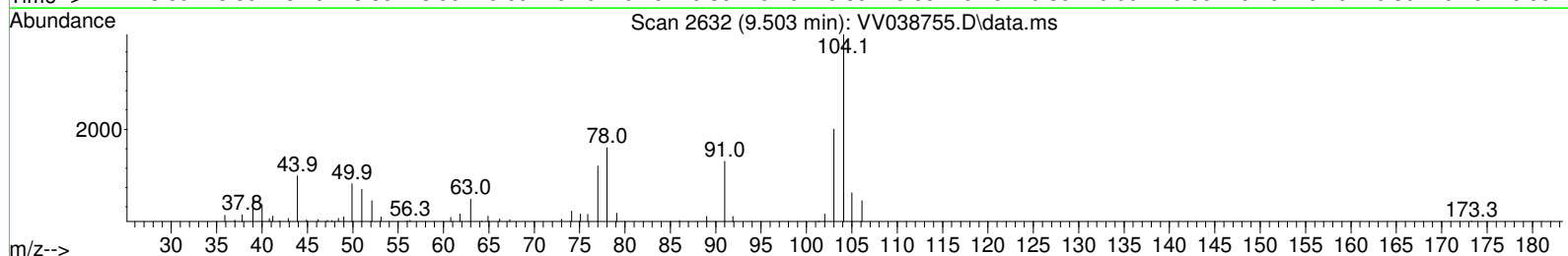
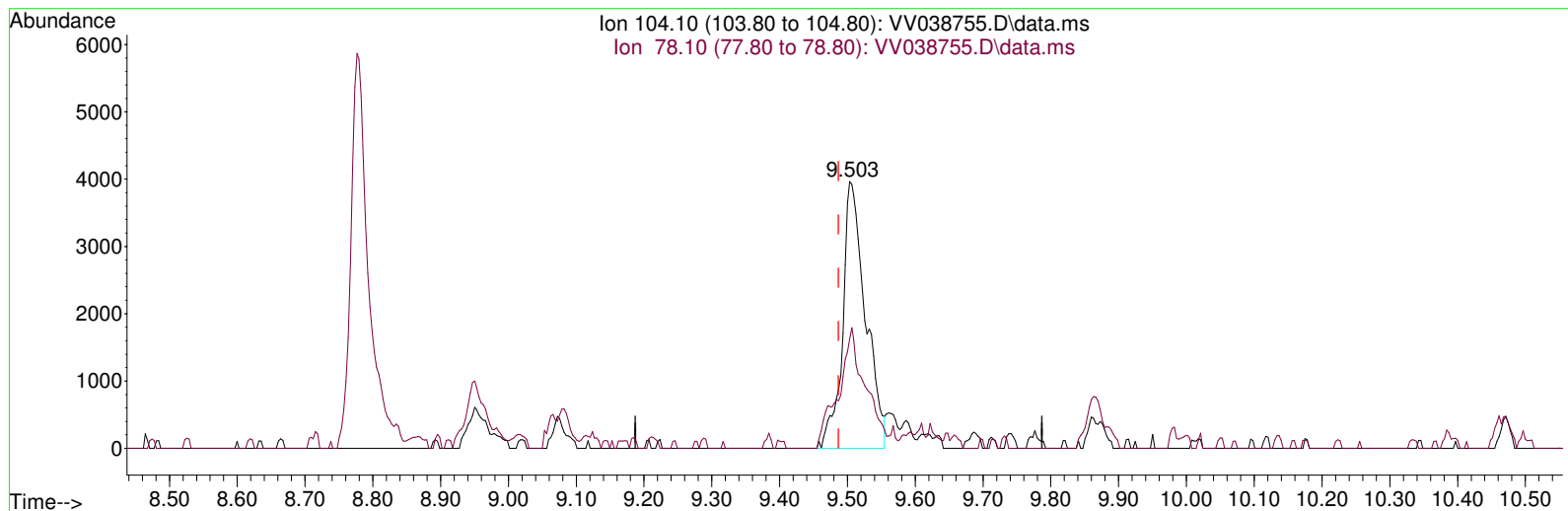
6.979min (+ 0.029) 0.25 ug/L m

response 7782

Ion	Exp%	Act%
75.05	100.00	100.00
77.05	30.40	35.60
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(55) Styrene (T)

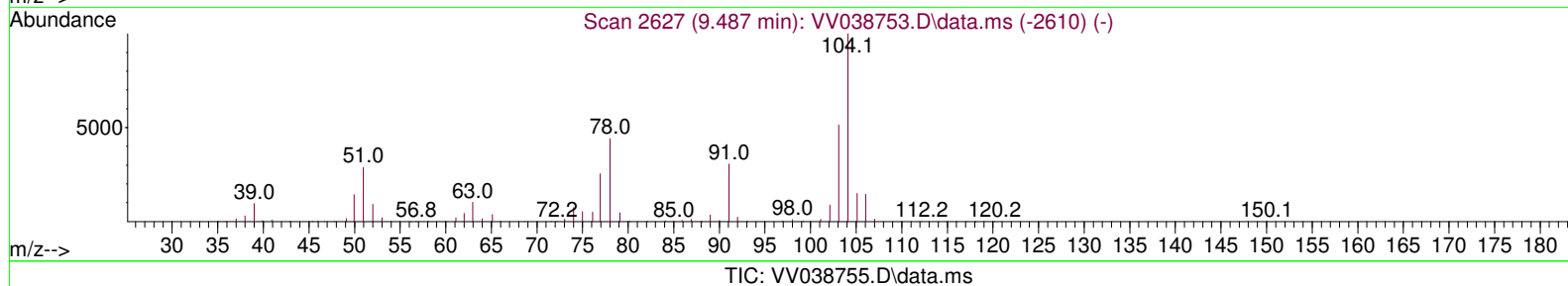
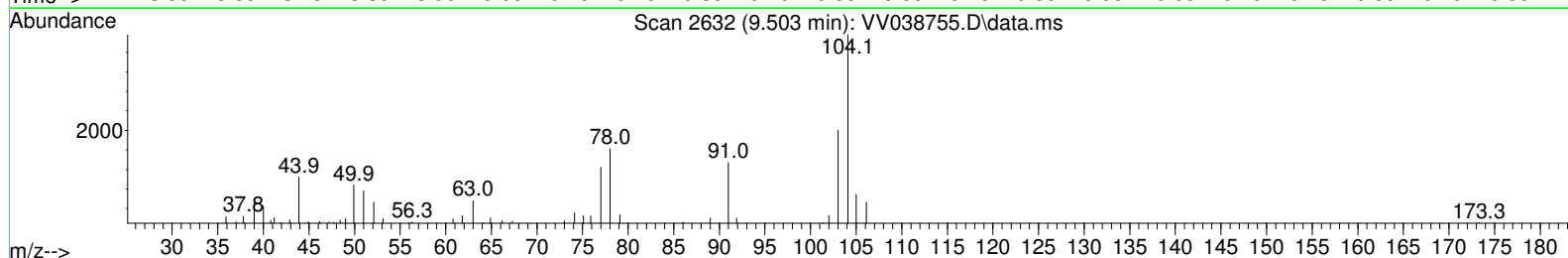
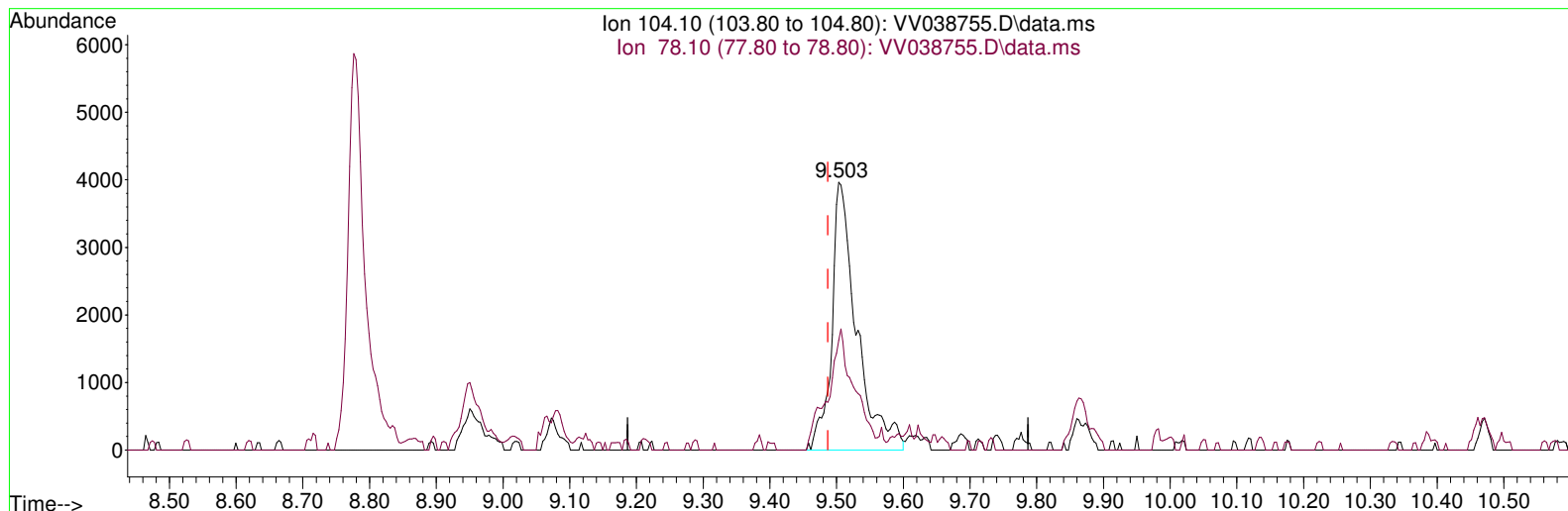
9.503min (+ 0.016) 0.16 ug/L

response 9319

Ion	Exp%	Act%
104.10	100.00	100.00
78.10	43.60	40.95
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV060525\
Data File : VV038755.D
Acq On : 05 Jun 2025 13:00
Operator : SY/MD
Sample : Q2117-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 10:23:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 13 10:19:03 2025
Response via : Initial Calibration



(55) Styrene (T)

9.503min (+ 0.016) 0.18 ug/L m

response 10312

Ion	Exp%	Act%
104.10	100.00	100.00
78.10	43.60	40.95
0.00	0.00	0.00
0.00	0.00	0.00