

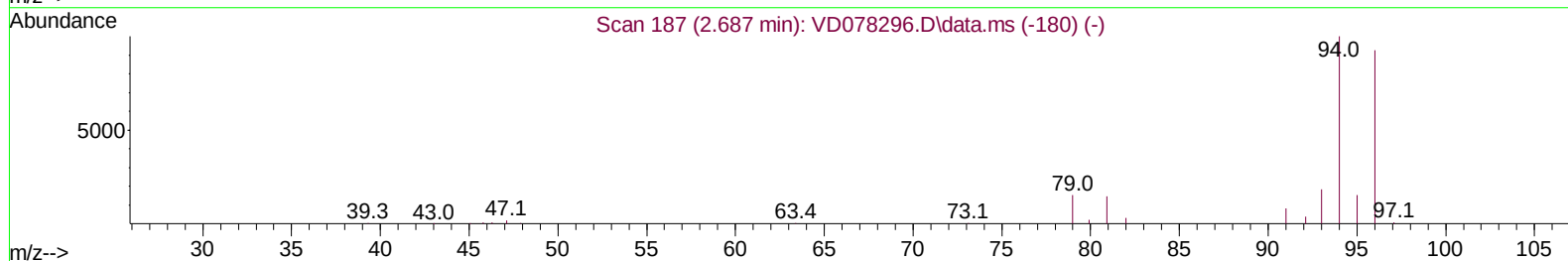
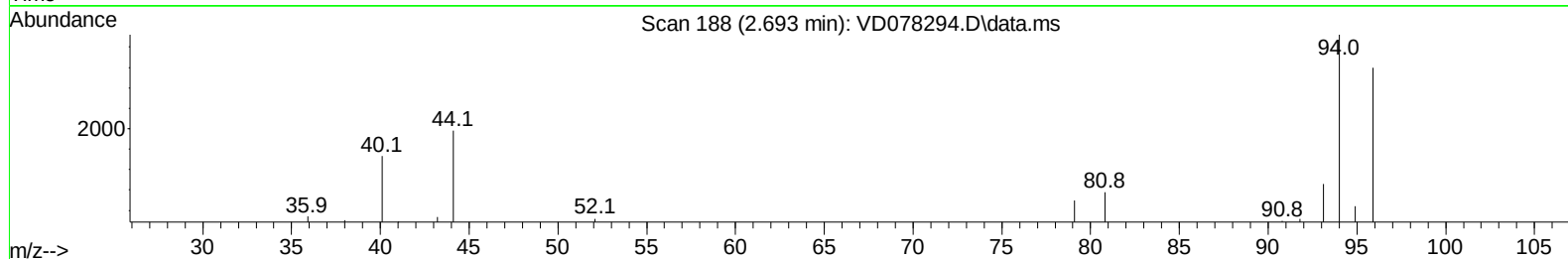
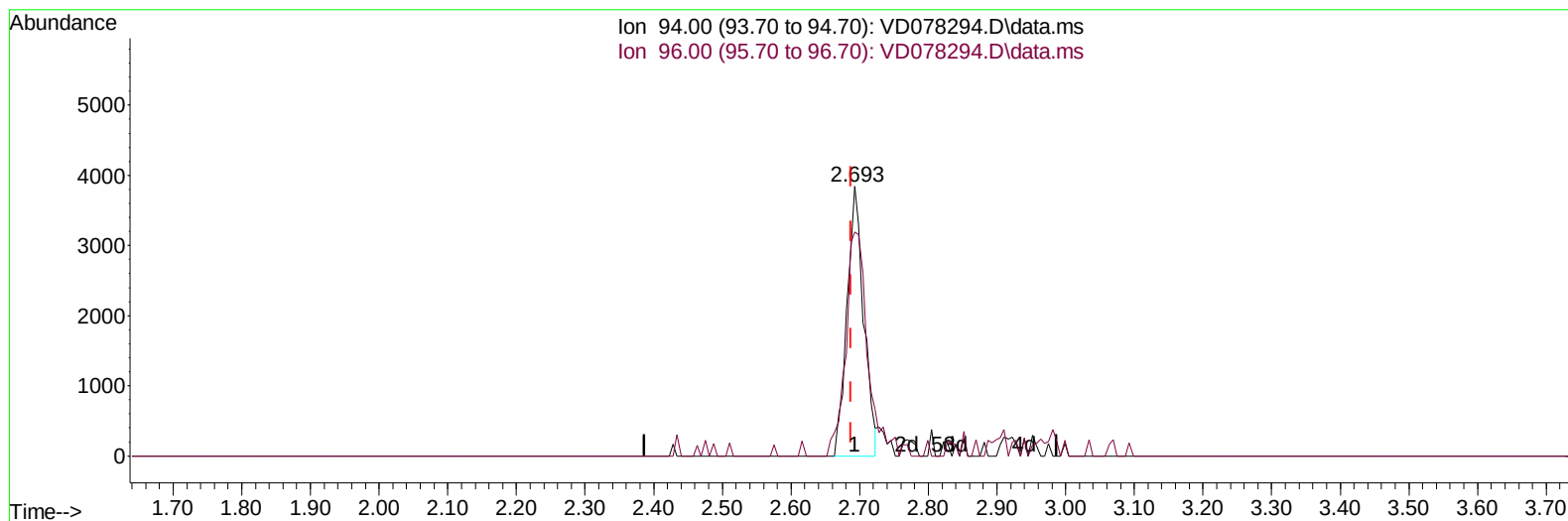
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Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/06/2024
Supervised By :Mahesh Dadoda 02/06/2024

Quant Time: Feb 01 03:59:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(6) Bromomethane (T)

2.693min (+ 0.006) 2.12 ug/L

response 6480

Ion	Exp%	Act%
94.00	100.00	100.00
96.00	92.60	83.23
0.00	0.00	0.00
0.00	0.00	0.00

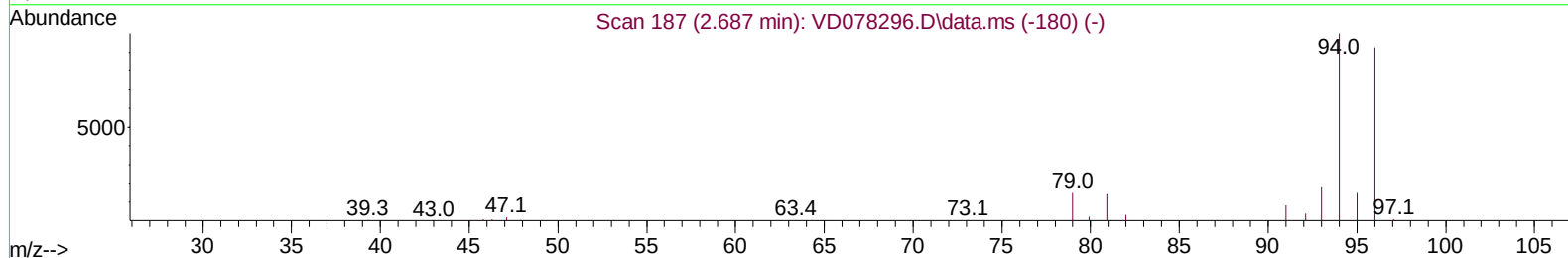
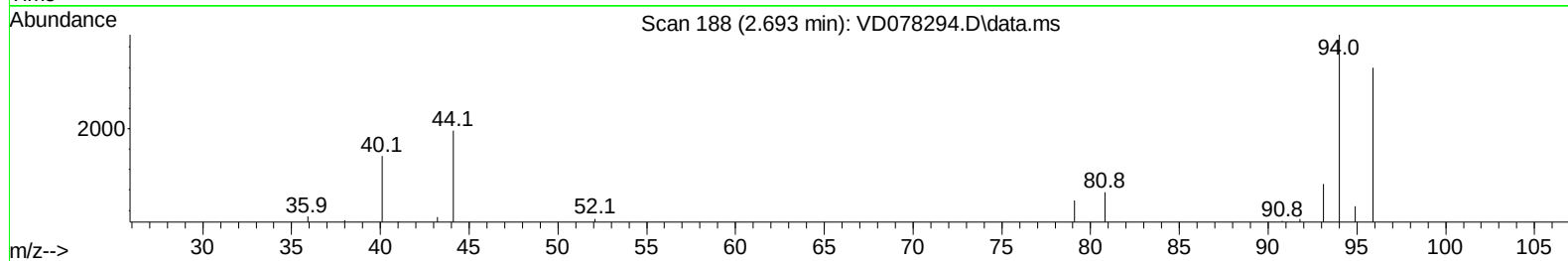
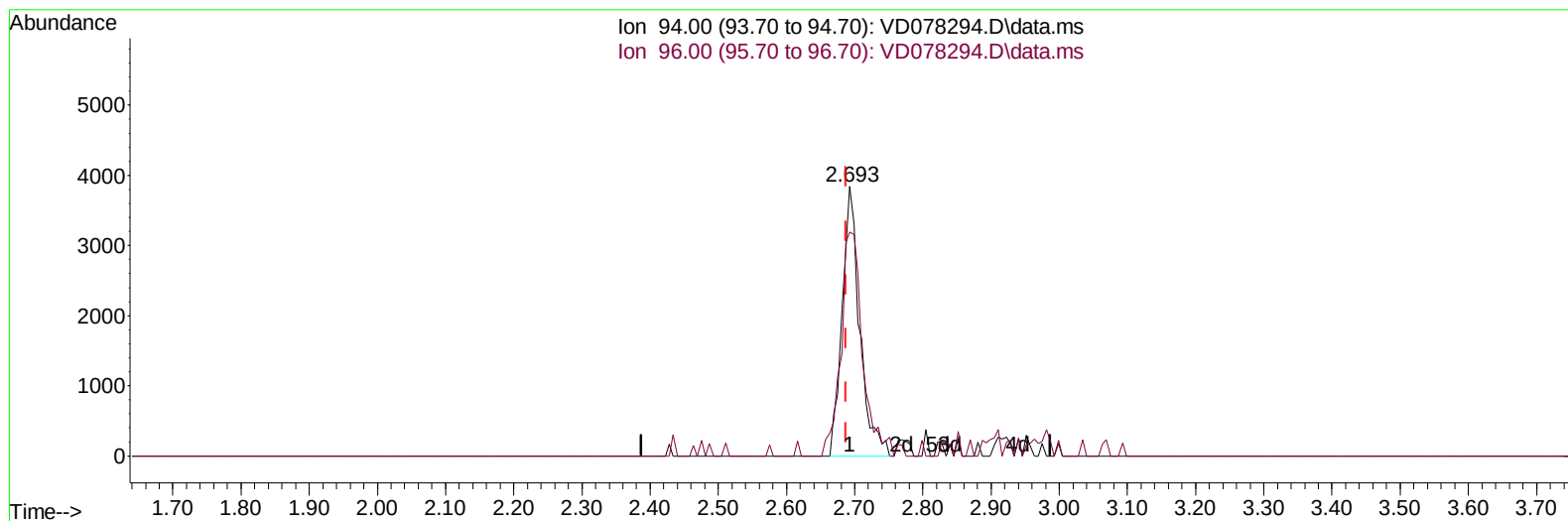
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 Acq On : 31 Jan 2024 16:46
 Operator : RP/MD
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 Misc : 5.00G/10ml/MSVOA_D/SOIL
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Instrument :
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 Quant Title : SFAM01.0
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 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 02/06/2024
 Supervised By :Mahesh Dadoda 02/06/2024



TIC: VD078294.D\data.ms

(6) Bromomethane (T)

2.693min (+ 0.006) 2.25 ug/L m

response 6885

Ion	Exp%	Act%
94.00	100.00	100.00
96.00	92.60	83.23
0.00	0.00	0.00
0.00	0.00	0.00

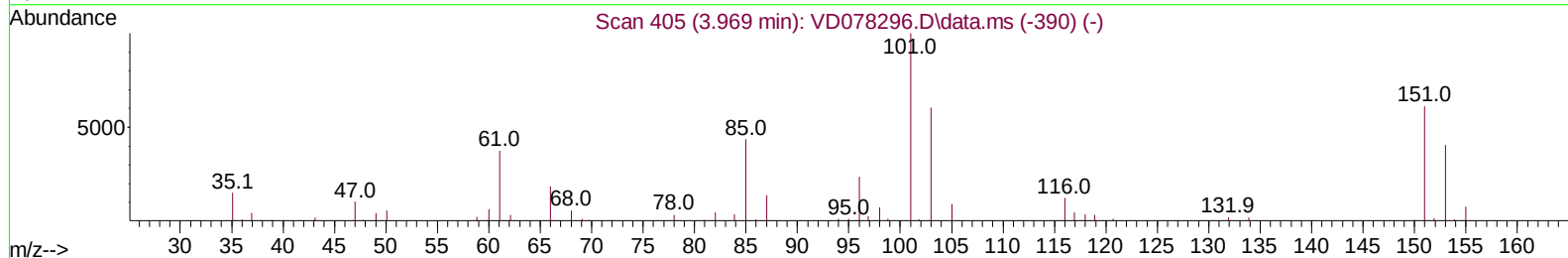
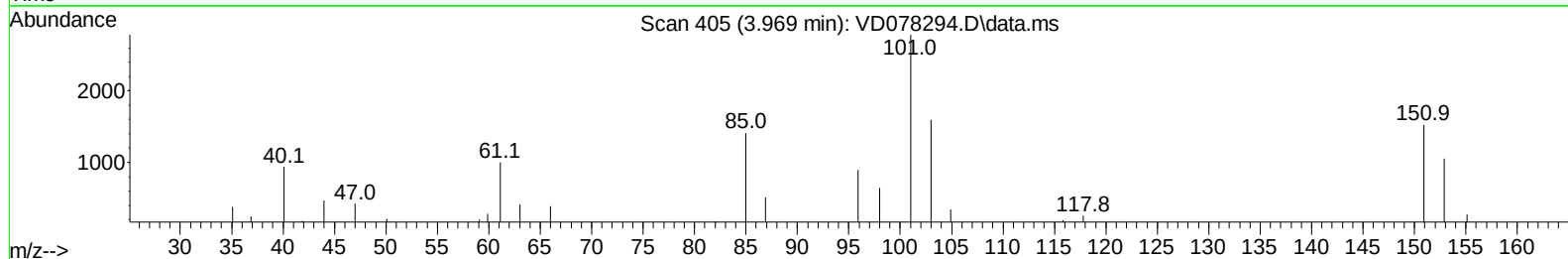
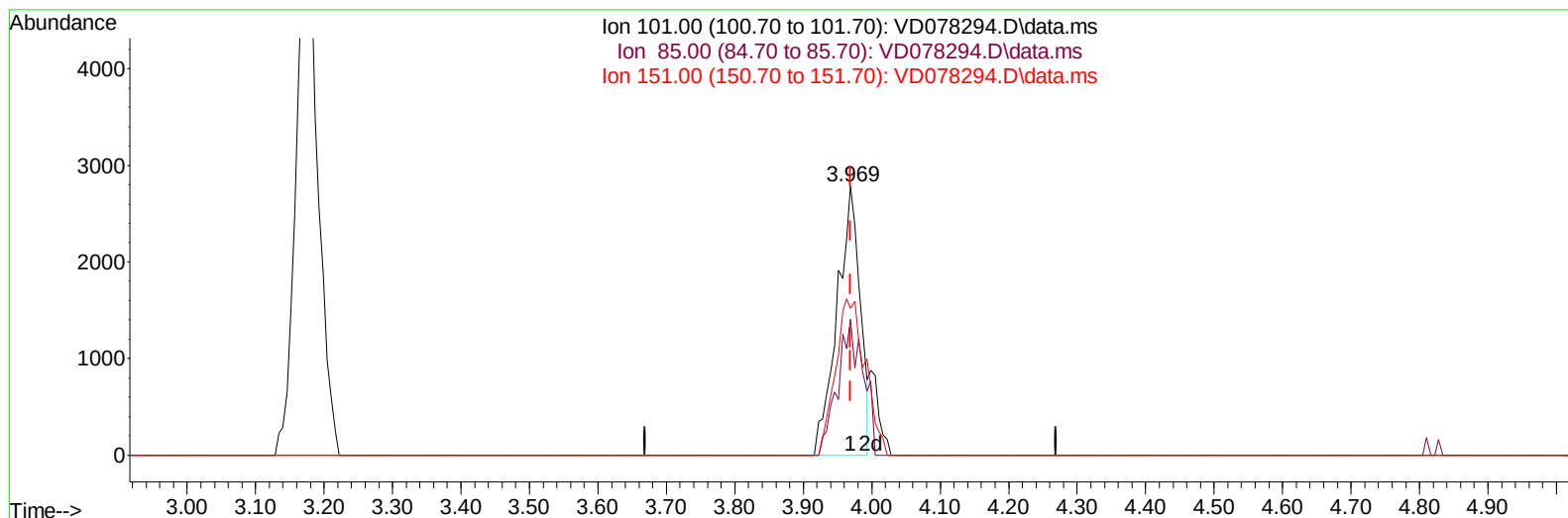
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Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(10) 1,1,2-Trichloro-1,2,2-trifluoroethane (T)

3.969min (-0.000) 2.21 ug/L

response 6475

Ion	Exp%	Act%
101.00	100.00	100.00
85.00	43.20	13.64#
151.00	68.20	41.58#
0.00	0.00	0.00

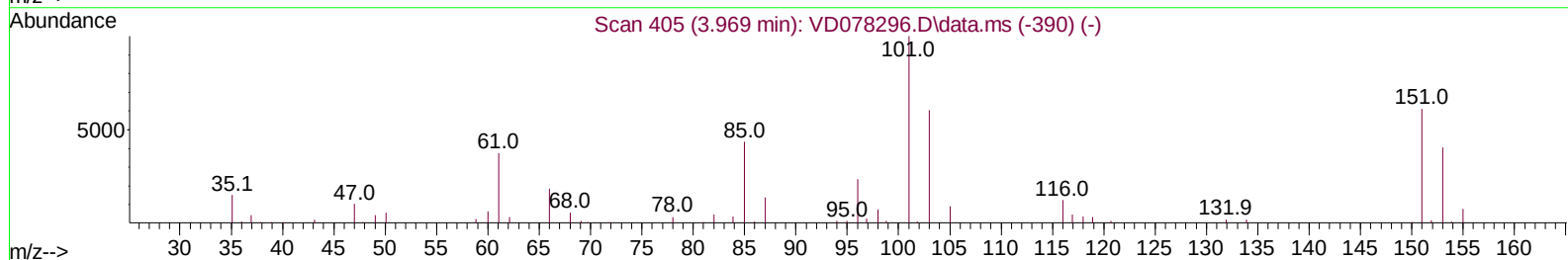
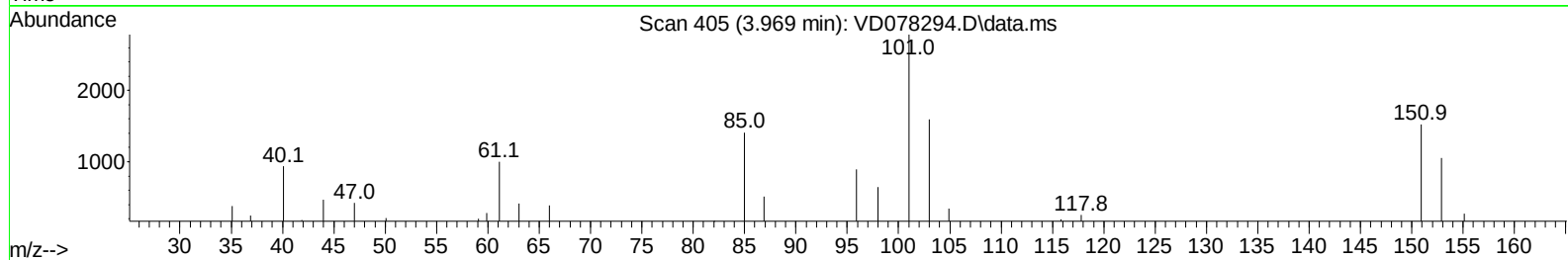
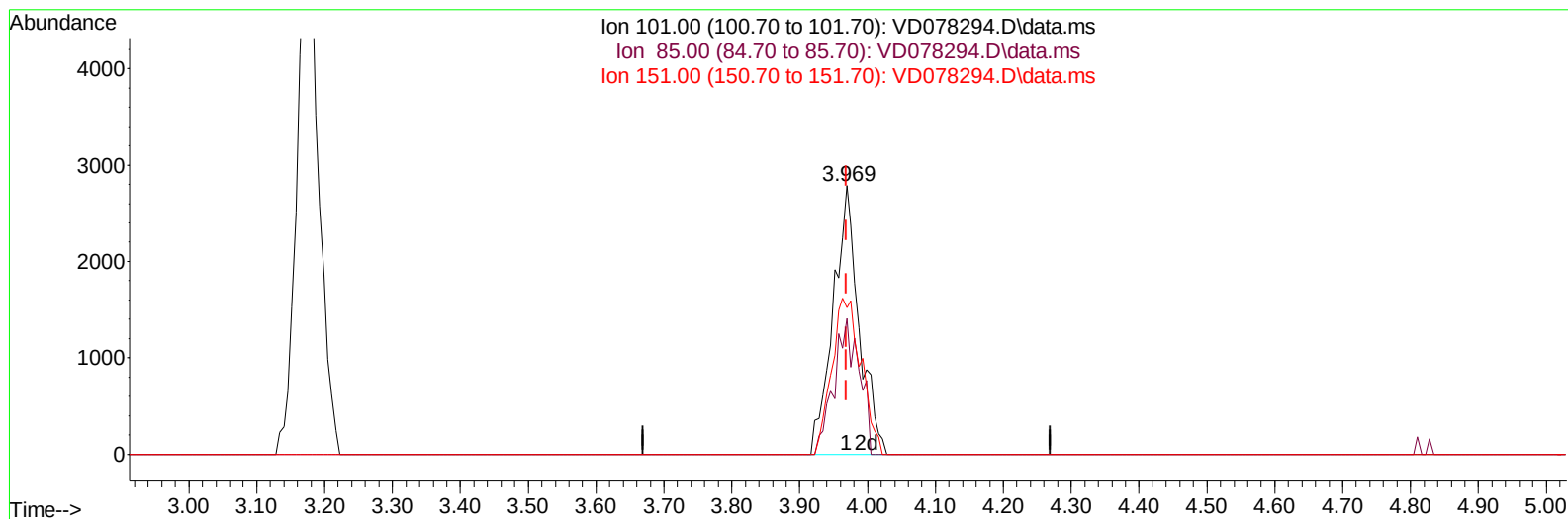
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Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(10) 1,1,2-Trichloro-1,2,2-trifluoroethane (T)

3.969min (-0.000) 2.51 ug/L m

response 7348

Ion	Exp%	Act%
101.00	100.00	100.00
85.00	43.20	12.02#
151.00	68.20	36.64#
0.00	0.00	0.00

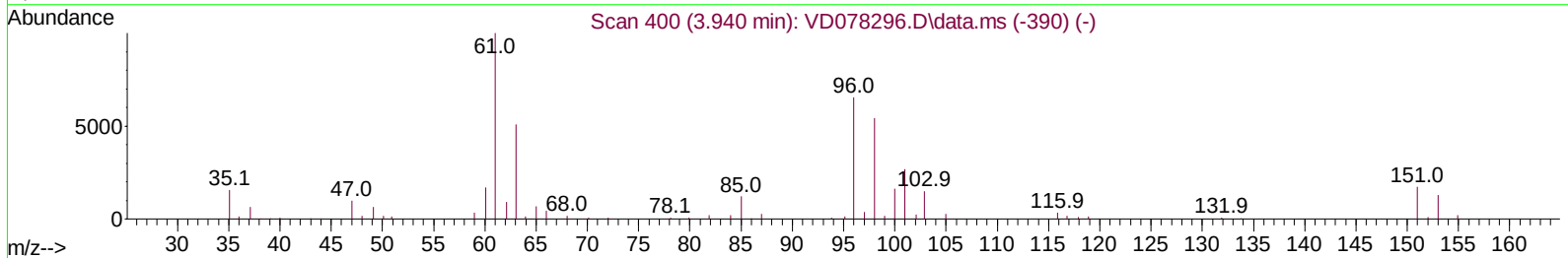
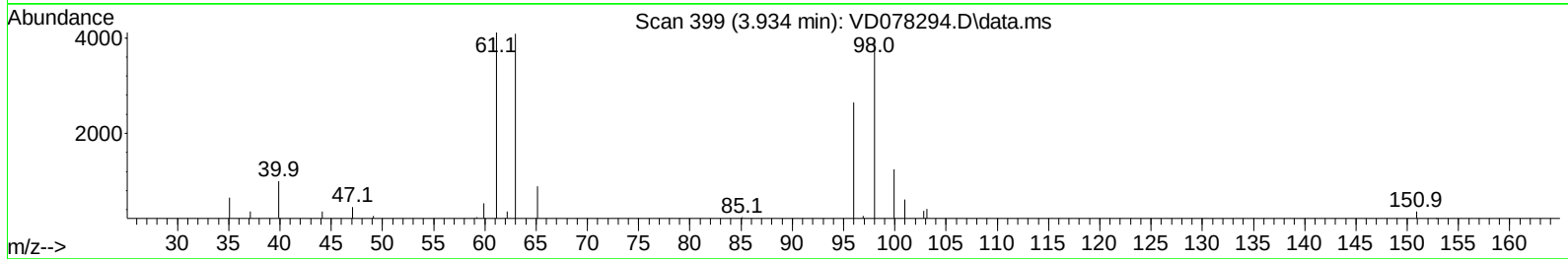
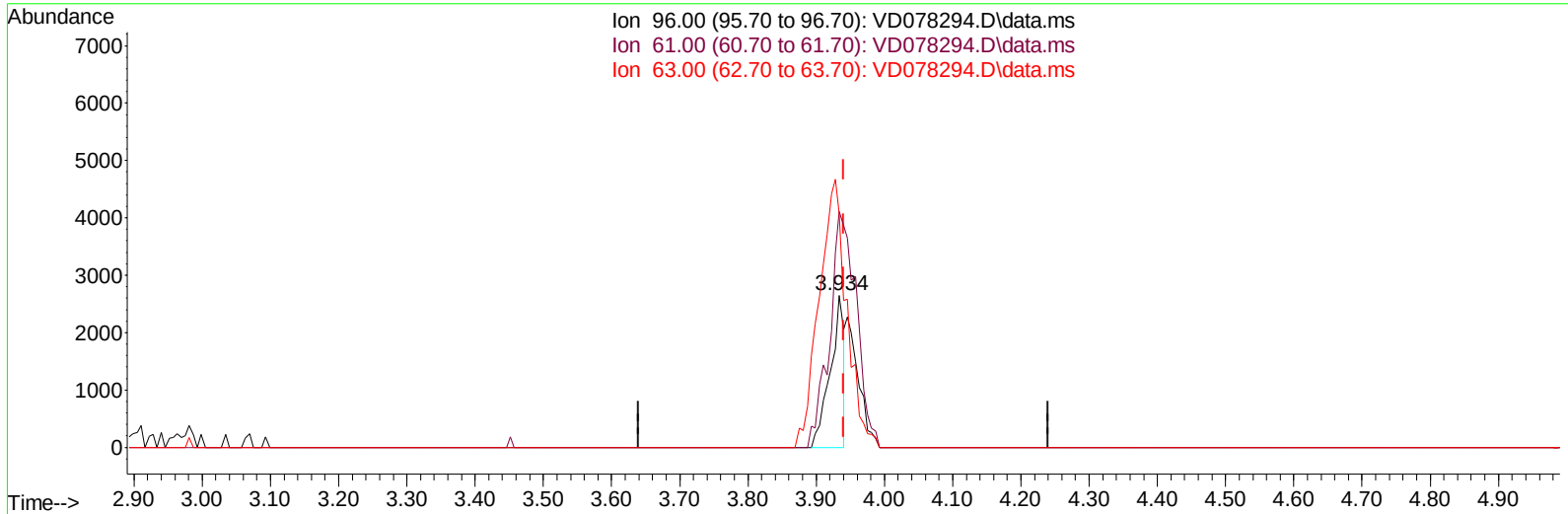
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 Data File : VD078294.D
 Acq On : 31 Jan 2024 16:46
 Operator : RP/MD
 Sample : VSTD2.509
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTD2.5109

Manual IntegrationsAPPROVED

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TIC: VD078294.D\data.ms

(12) 1,1-Dichloroethene (T)

3.934min (-0.006) 1.32 ug/L

response 3658

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	155.50	155.17
63.00	93.10	154.08#
0.00	0.00	0.00

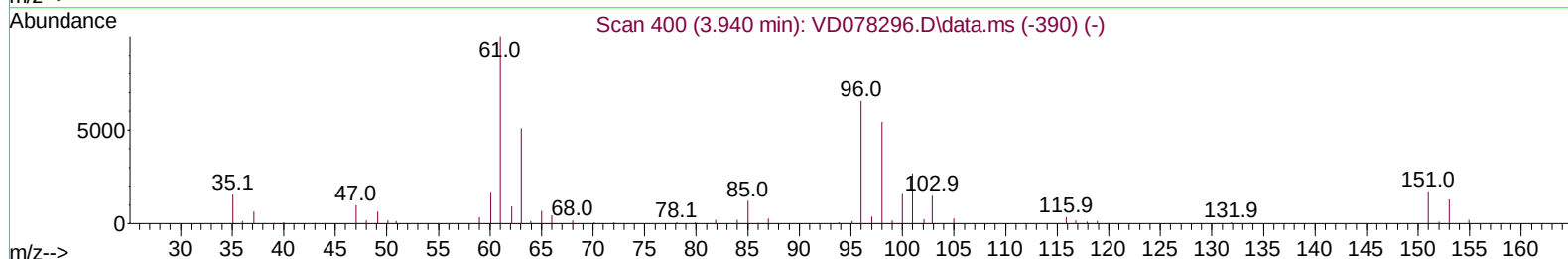
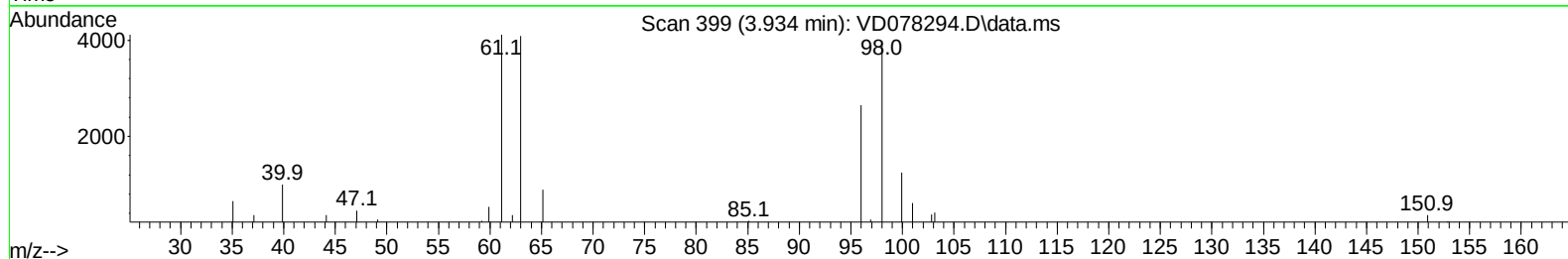
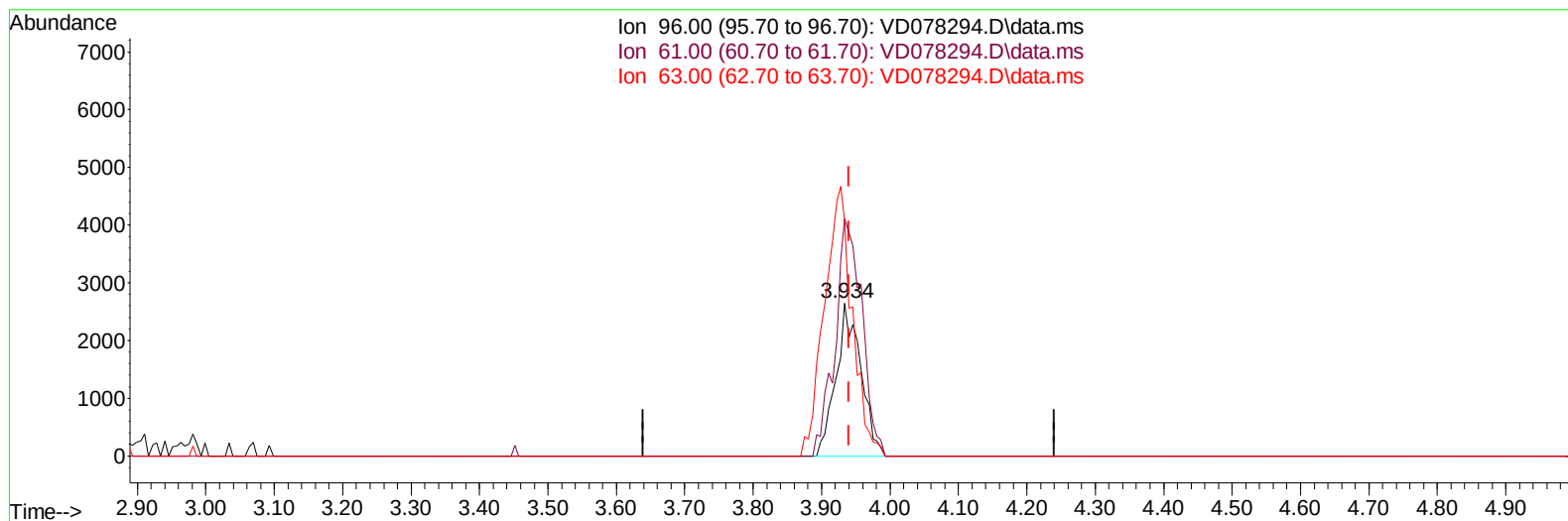
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 Data File : VD078294.D
 Acq On : 31 Jan 2024 16:46
 Operator : RP/MD
 Sample : VSTD2.509
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTD2.5109

Manual IntegrationsAPPROVED

Quant Time: Feb 01 03:59:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
 Quant Title : SFAM01.0
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Reviewed By :Semsettin Yesilyurt 02/06/2024
 Supervised By :Mahesh Dadoda 02/06/2024



TIC: VD078294.D\data.ms

(12) 1,1-Dichloroethene (T)

3.934min (-0.006) 2.40 ug/L m

response 6621

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	155.50	155.17
63.00	93.10	154.08#
0.00	0.00	0.00

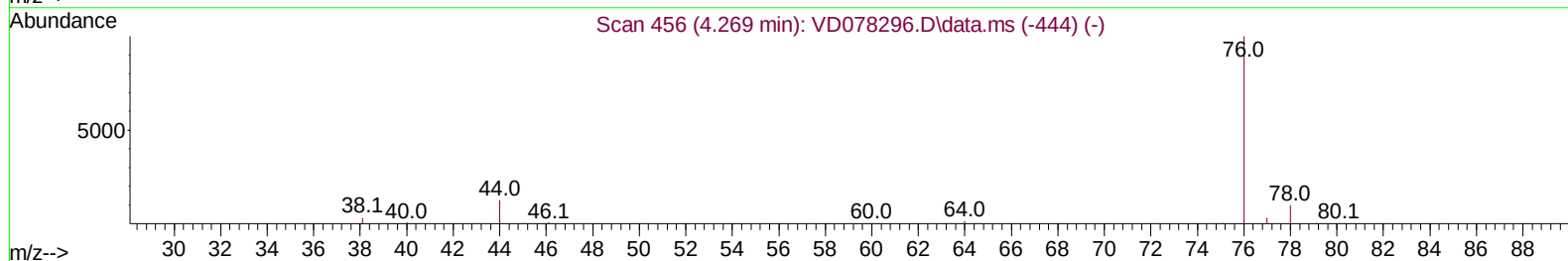
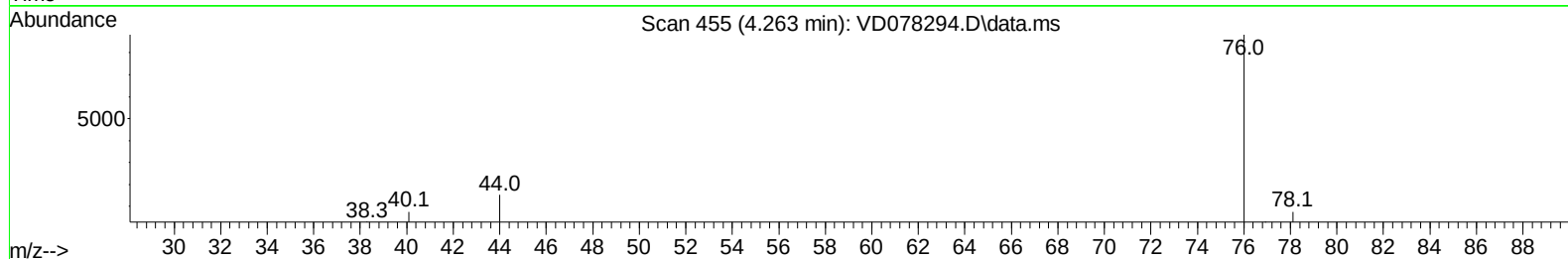
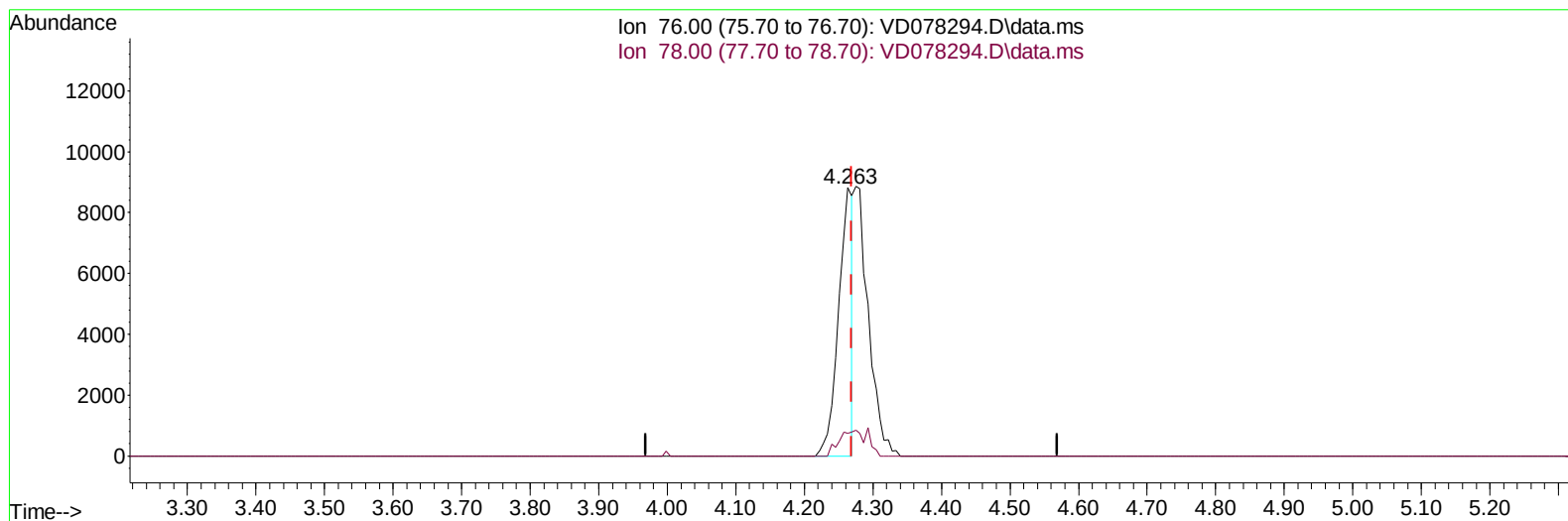
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

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Quant Time: Feb 01 03:59:10 2024
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Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(14) Carbon disulfide (T)

4.263min (-0.006) 1.30 ug/L

response 12785

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.80	8.51
0.00	0.00	0.00
0.00	0.00	0.00

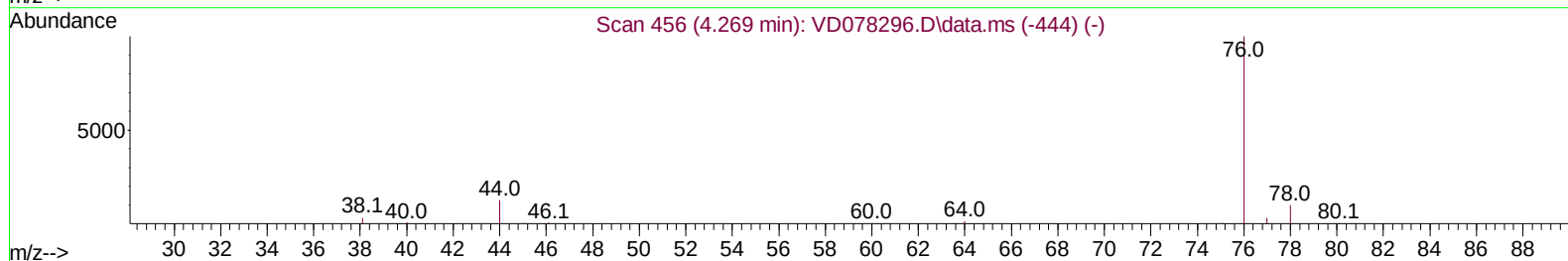
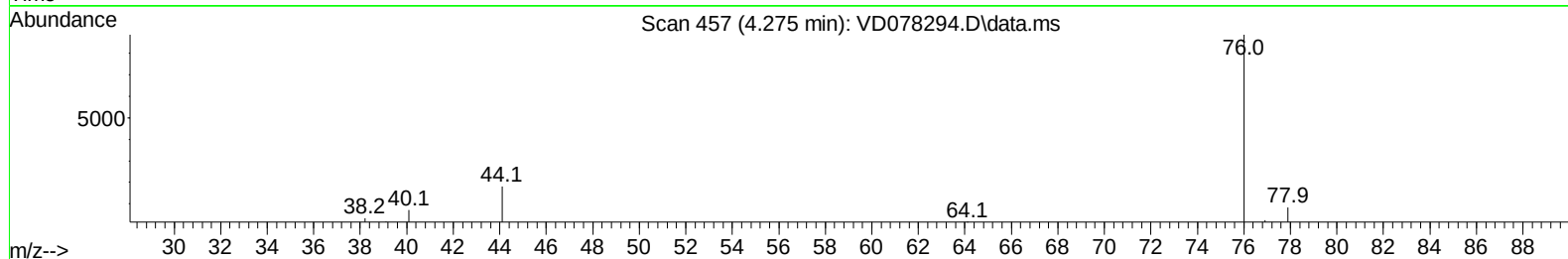
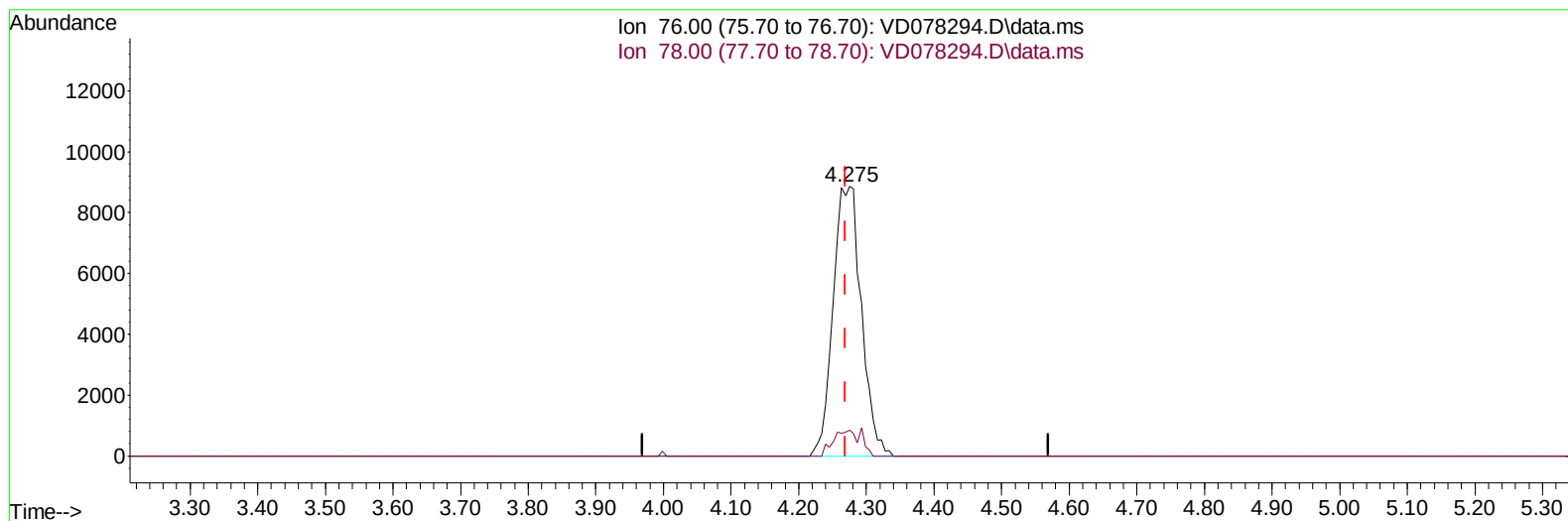
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/06/2024
Supervised By :Mahesh Dadoda 02/06/2024

Quant Time: Feb 01 03:59:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(14) Carbon disulfide (T)

4.275min (+ 0.006) 2.61 ug/L m

response 25639

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.80	9.46
0.00	0.00	0.00
0.00	0.00	0.00

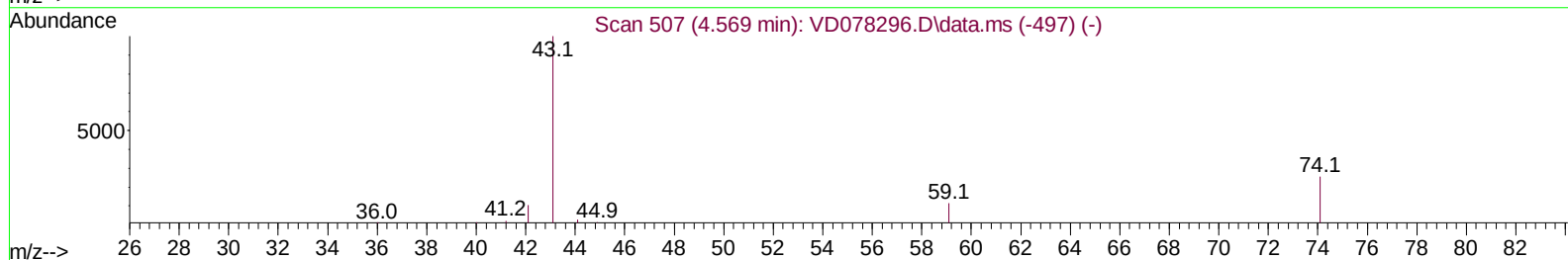
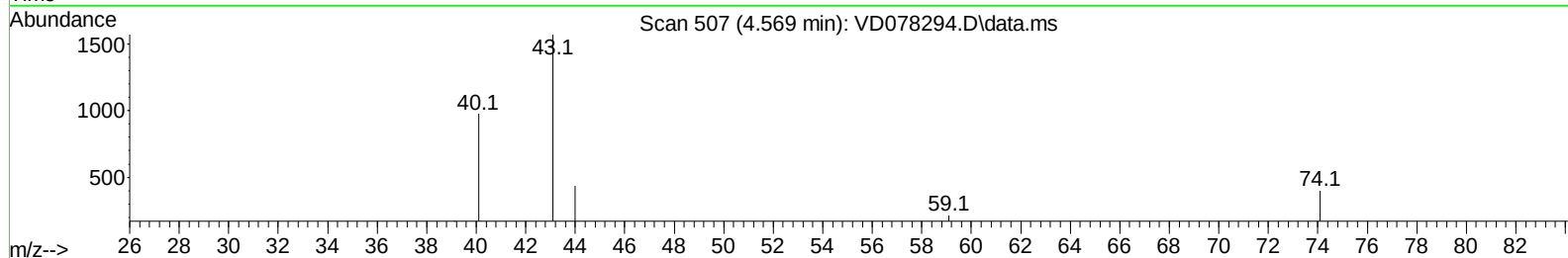
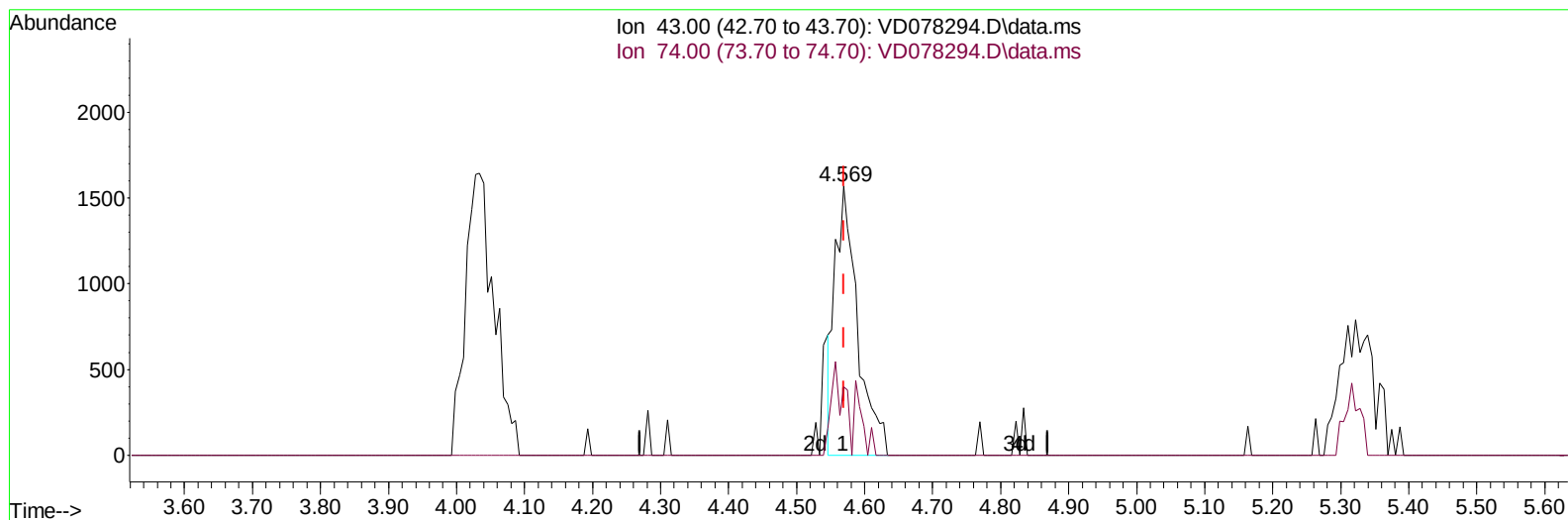
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Data File : VD078294.D
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Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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Response via : Initial Calibration



TIC: VD078294.D\data.ms

(15) Methyl Acetate (T)

4.569min (-0.000) 2.72 ug/L

response 3650

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	15.90	7.53#
0.00	0.00	0.00
0.00	0.00	0.00

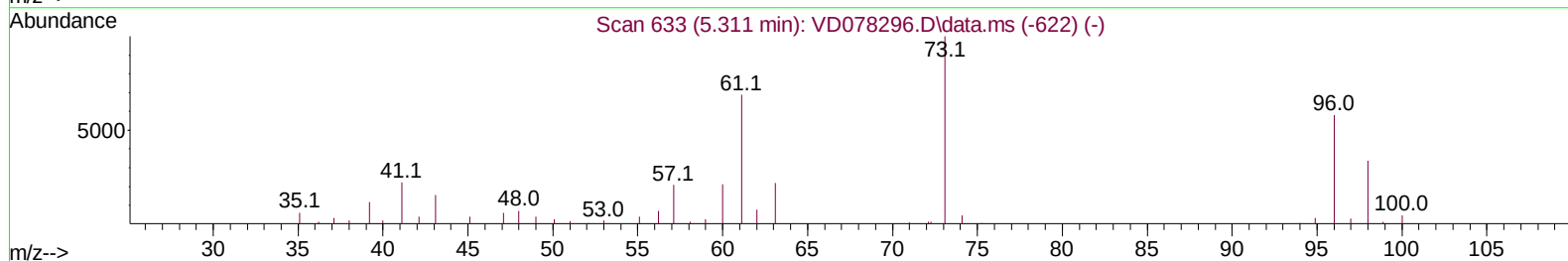
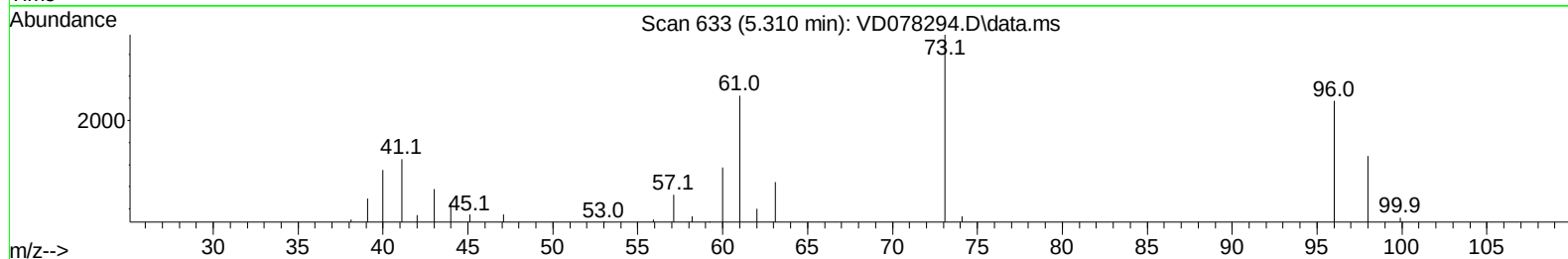
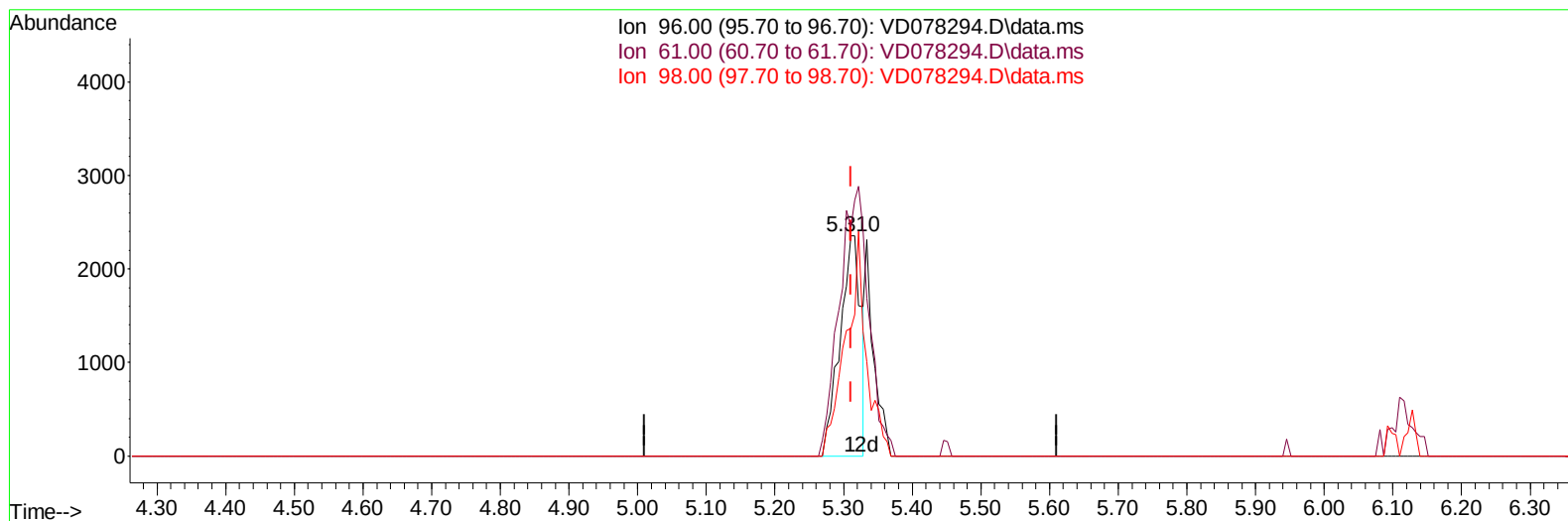
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Instrument :
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ClientSampleId :
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TIC: VD078294.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.310min (-0.000) 1.70 ug/L

response 4958

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	118.20	104.08
98.00	58.20	57.80
0.00	0.00	0.00

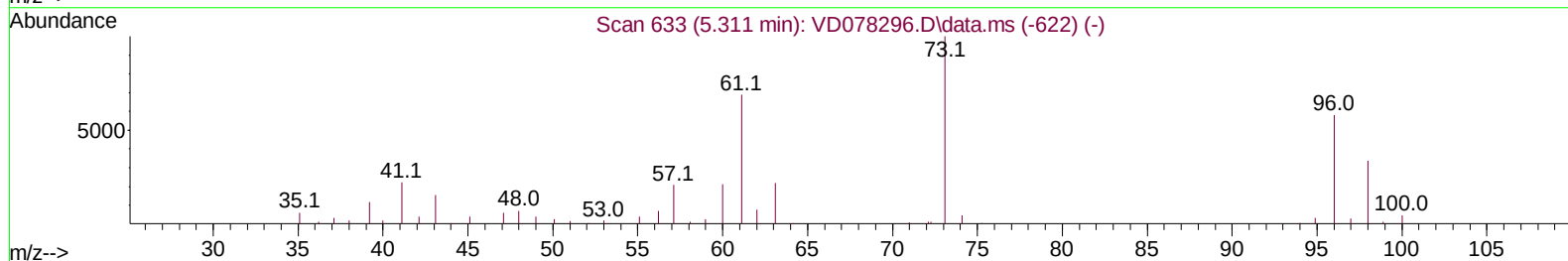
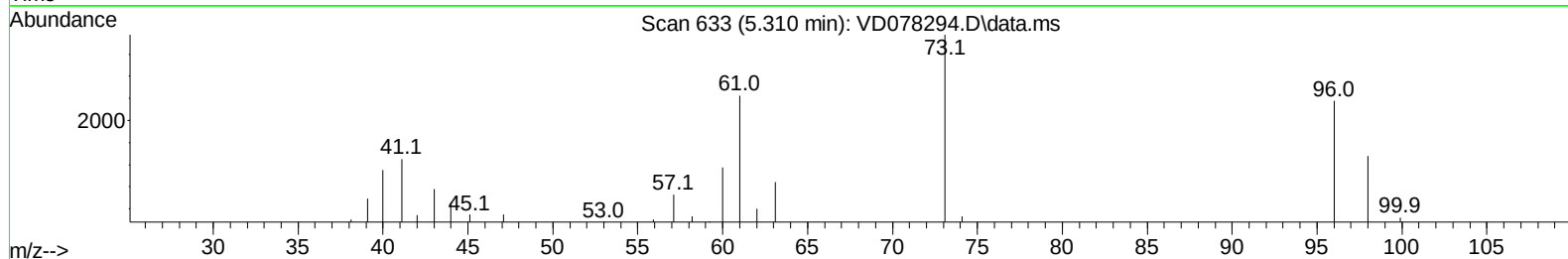
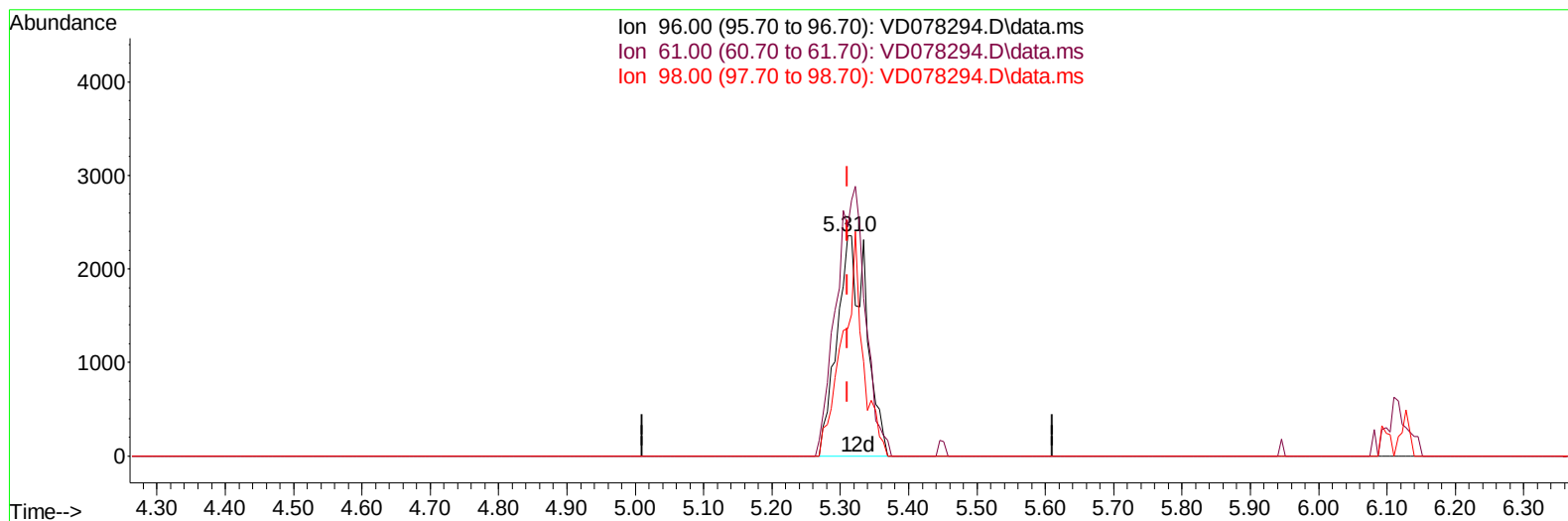
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078294.D
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Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VD078294.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.310min (-0.000) 2.39 ug/L m

response 6993

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	118.20	104.08
98.00	58.20	57.80
0.00	0.00	0.00

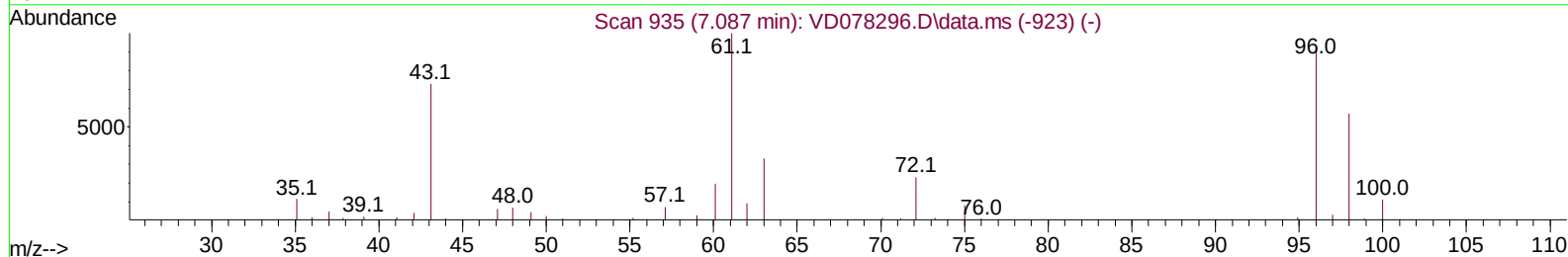
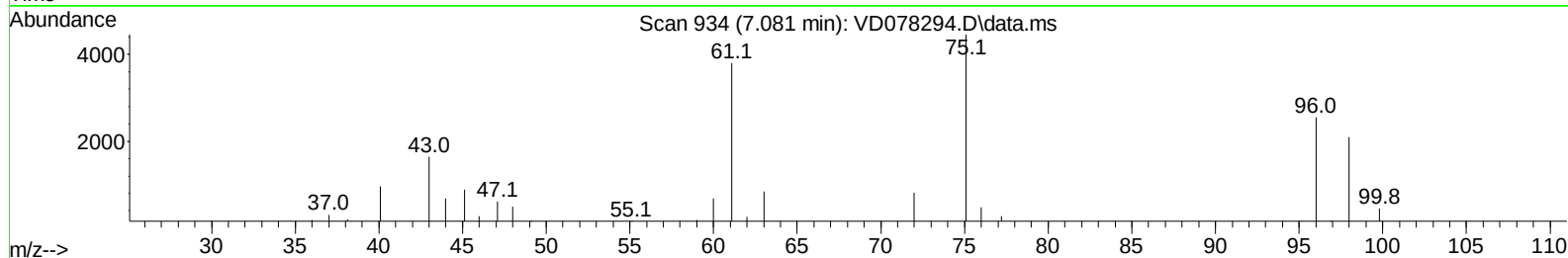
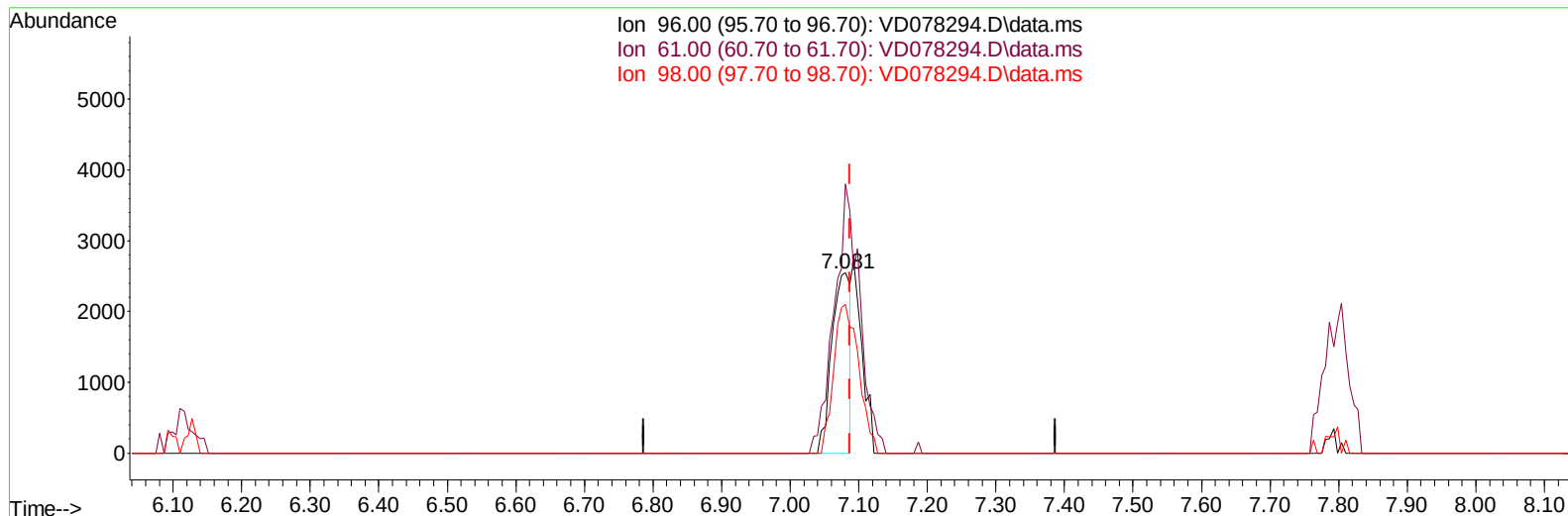
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078294.D
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Instrument :
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ClientSampleId :
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Response via : Initial Calibration



TIC: VD078294.D\data.ms

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

7.081min (-0.006) 1.47 ug/L

response 4759

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	108.00	149.20#
98.00	61.60	82.33#
0.00	0.00	0.00

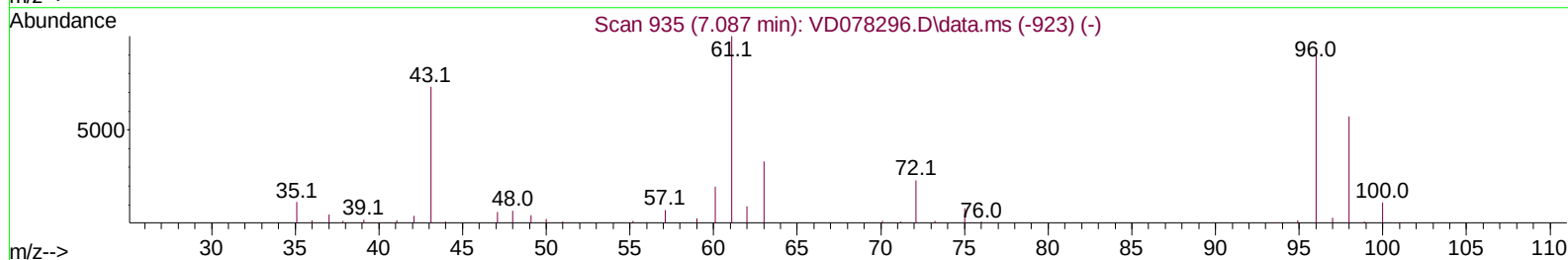
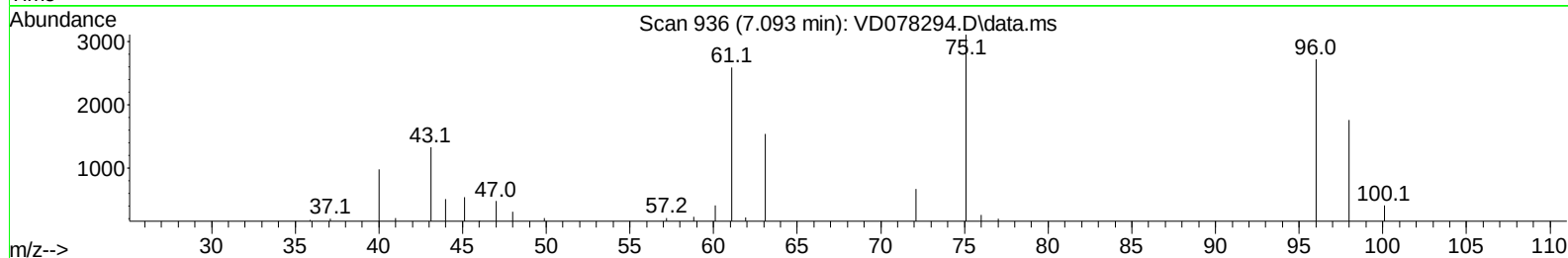
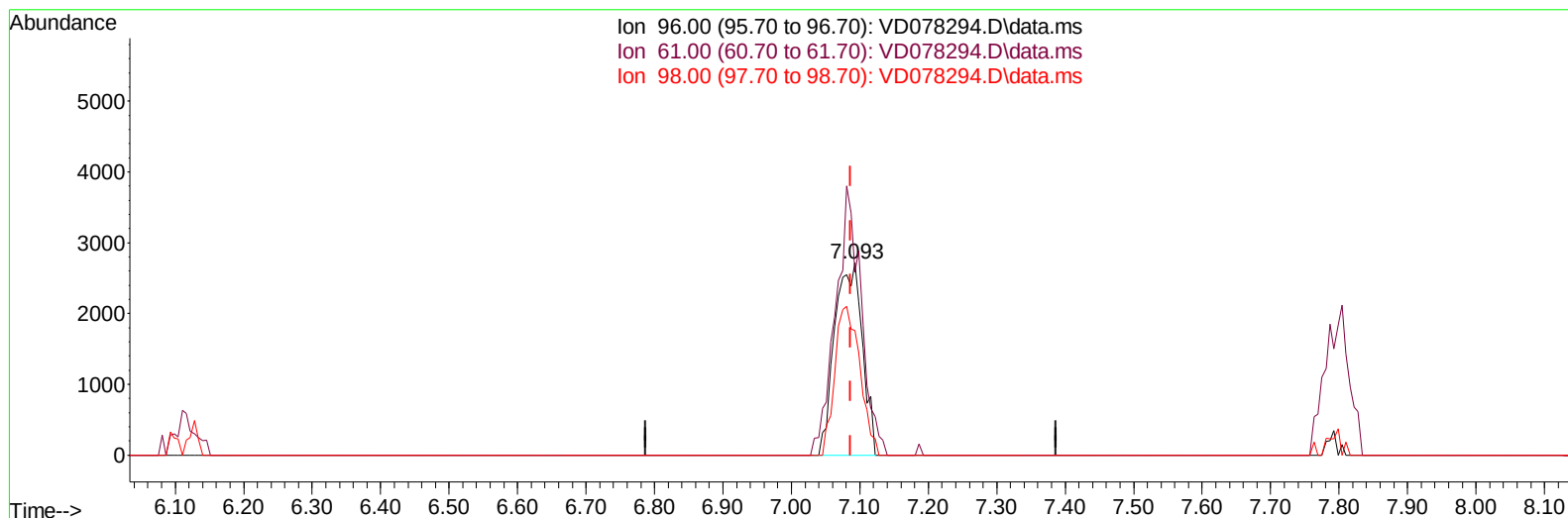
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

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Response via : Initial Calibration



TIC: VD078294.D\data.ms

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

7.093min (+ 0.006) 2.33 ug/L m

response 7568

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	108.00	95.32
98.00	61.60	64.84
0.00	0.00	0.00

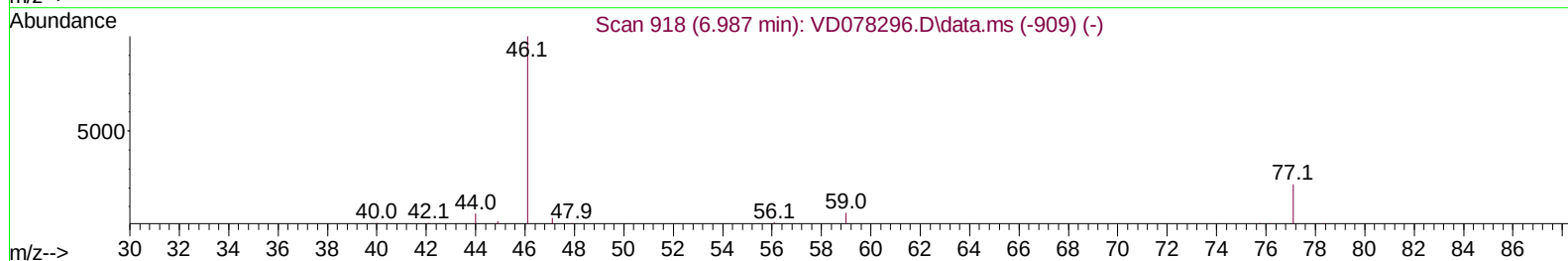
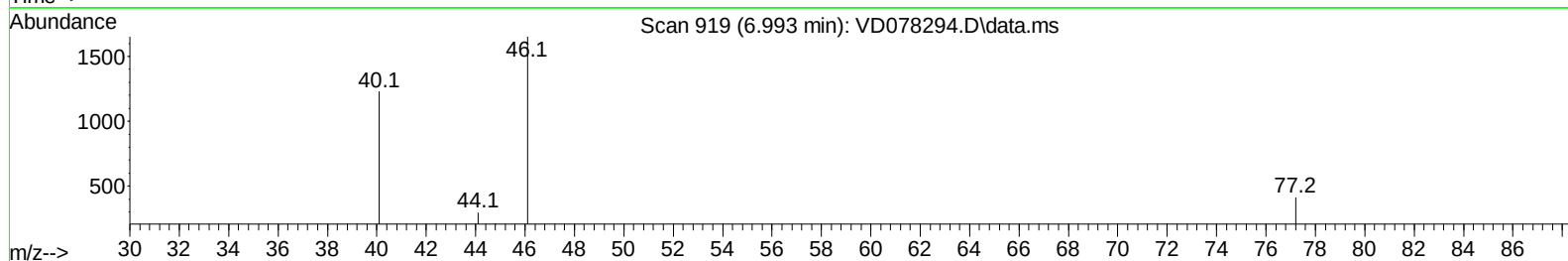
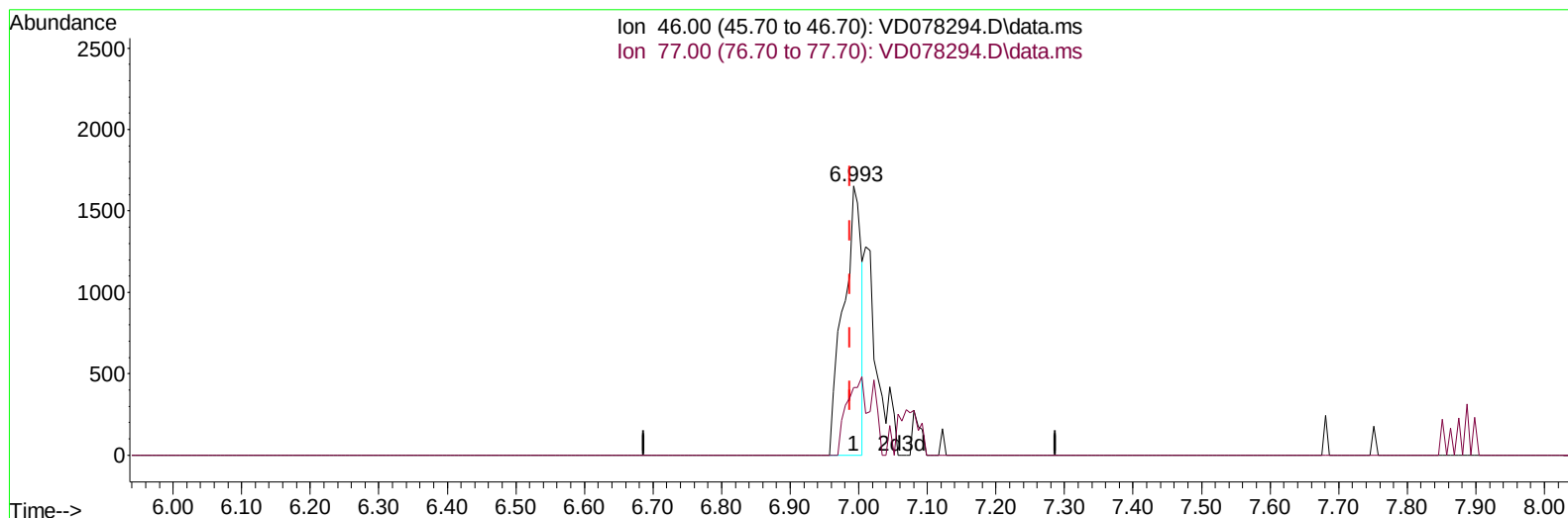
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/06/2024
Supervised By :Mahesh Dadoda 02/06/2024

Quant Time: Feb 01 03:59:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(21) 2-Butanone-d5 (S)

6.993min (+ 0.006) 4.15 ug/L

response 2990

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	14.10	28.80#
0.00	0.00	0.00
0.00	0.00	0.00

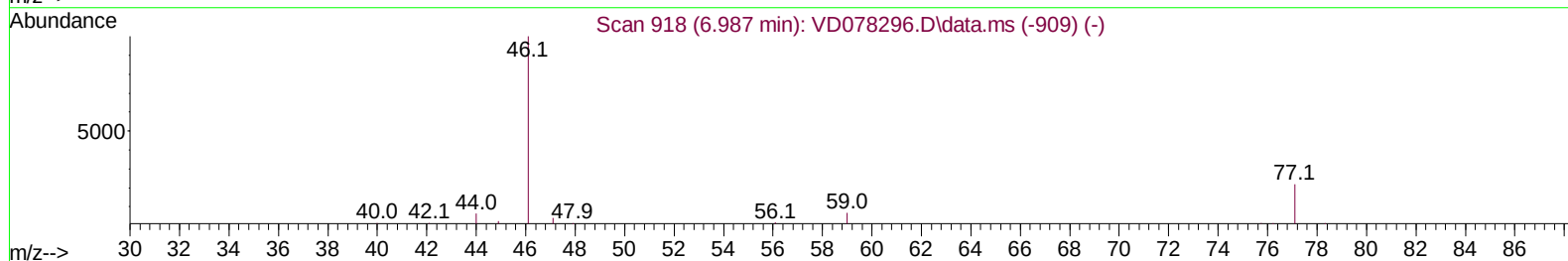
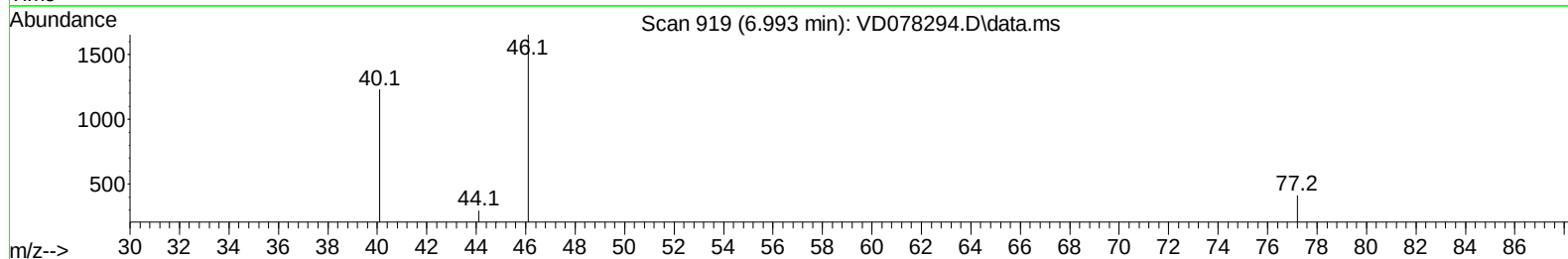
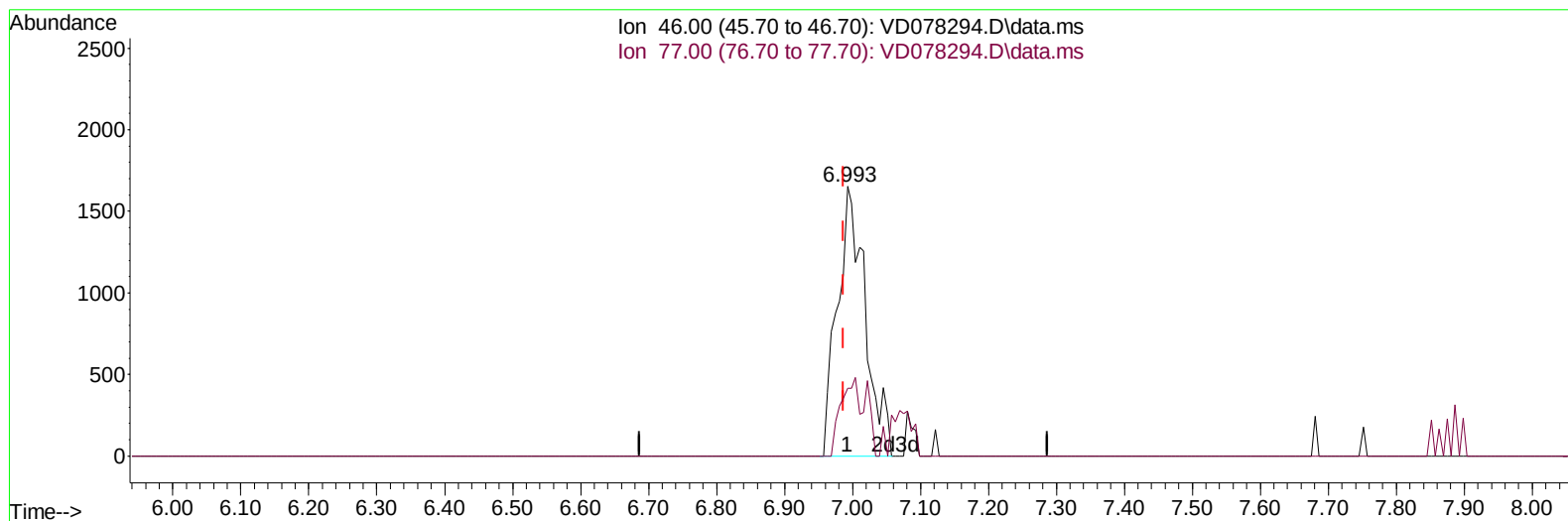
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Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(21) 2-Butanone-d5 (S)

6.993min (+ 0.006) 6.52 ug/L m

response 4692

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	14.10	18.35#
0.00	0.00	0.00
0.00	0.00	0.00

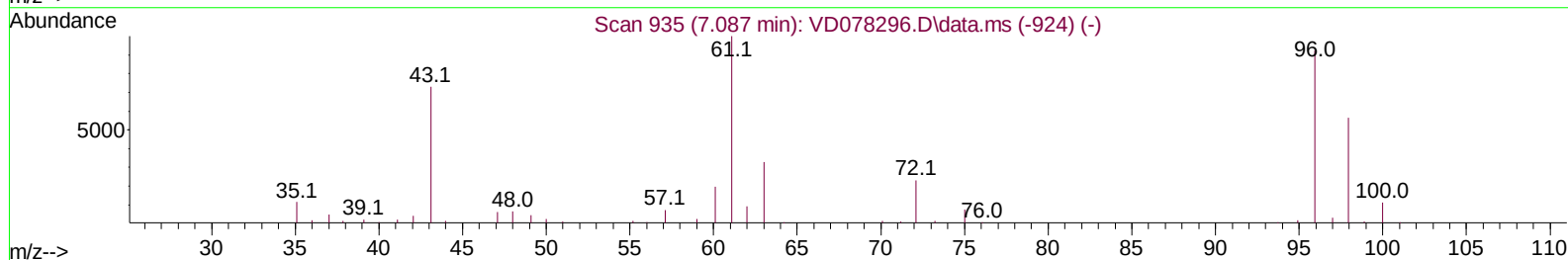
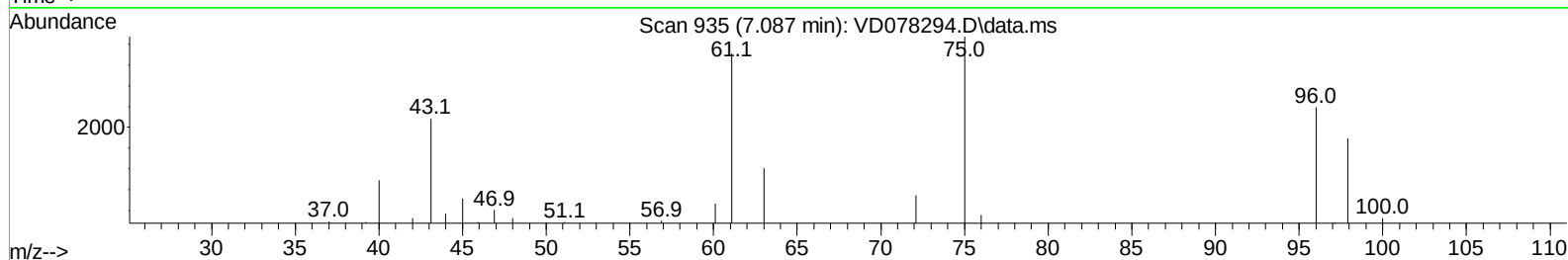
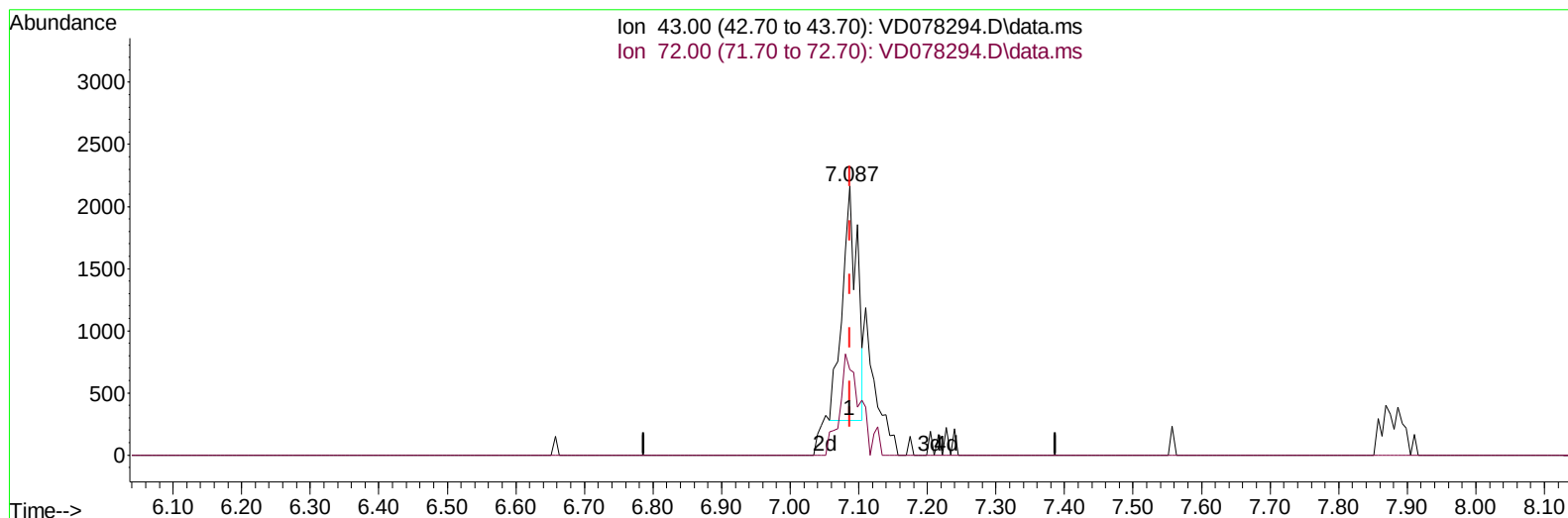
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Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
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Reviewed By :Semsettin Yesilyurt 02/06/2024
Supervised By :Mahesh Dadoda 02/06/2024



TIC: VD078294.D\data.ms

(22) 2-Butanone (T)

7.087min (-0.000) 2.66 ug/L

response 2870

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	30.80	28.71
0.00	0.00	0.00
0.00	0.00	0.00

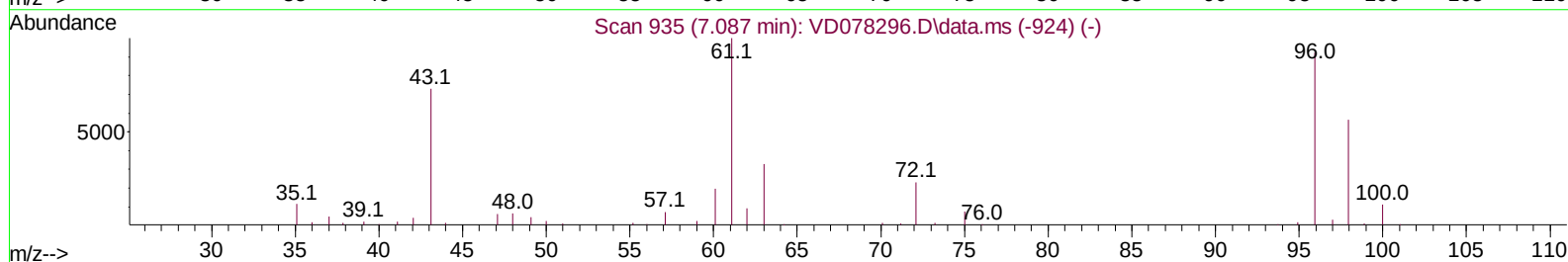
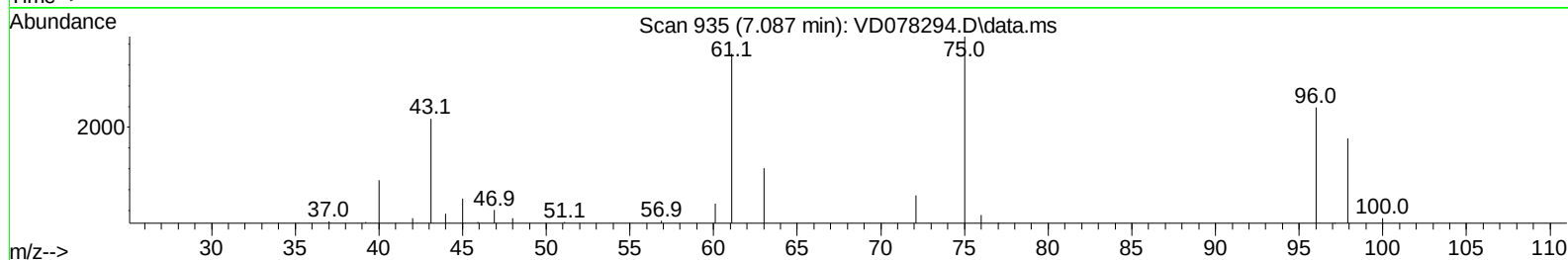
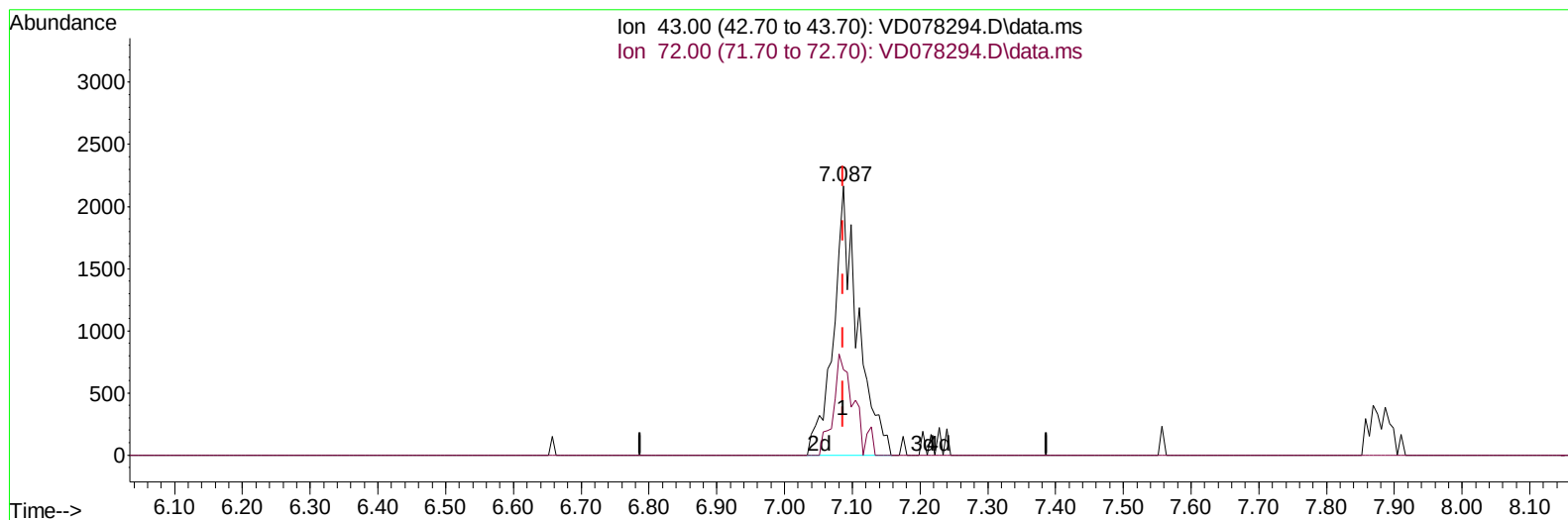
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD078294\
Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

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Quant Time: Feb 01 03:59:10 2024
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Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(22) 2-Butanone (T)

7.087min (-0.000) 4.99 ug/L m

response 5384

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	30.80	15.30#
0.00	0.00	0.00
0.00	0.00	0.00

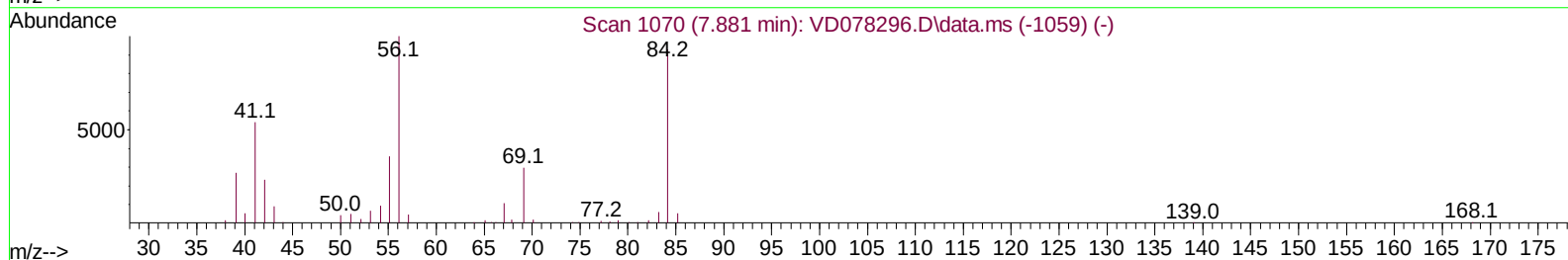
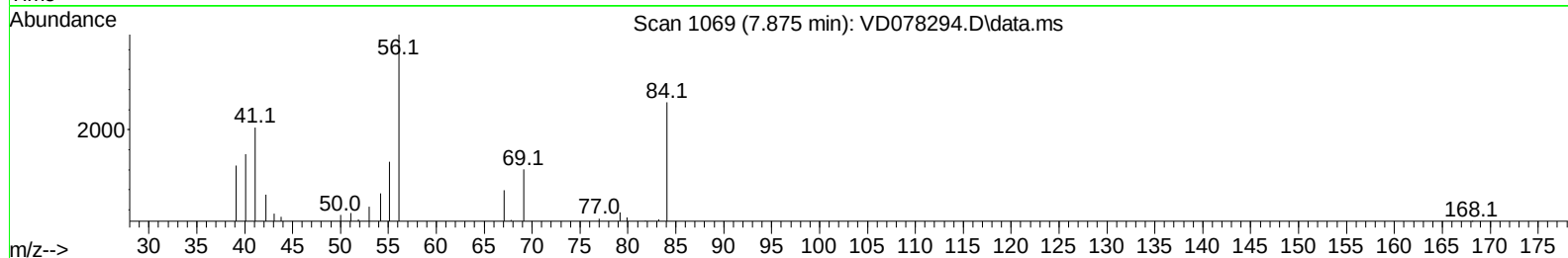
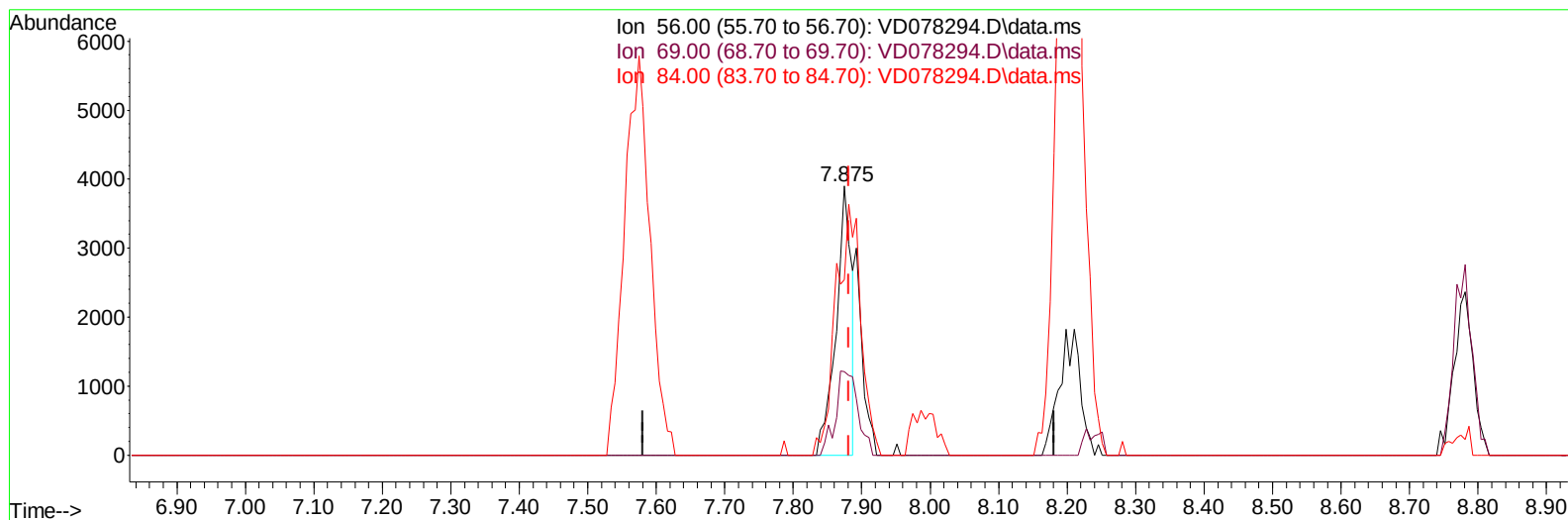
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

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Quant Title : SFAM01.0
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Response via : Initial Calibration



TIC: VD078294.D\data.ms

(29) Cyclohexane (T)

7.875min (-0.006) 1.20 ug/L

response 6086

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	29.10	40.58#
84.00	93.40	99.75
0.00	0.00	0.00

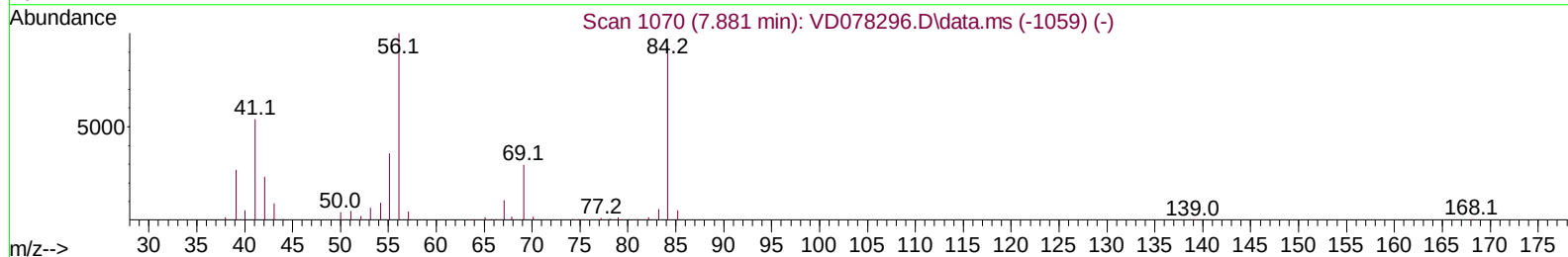
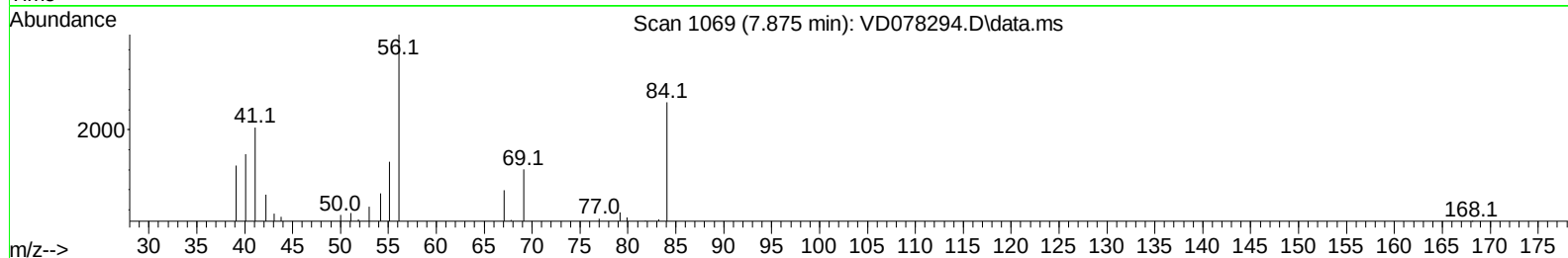
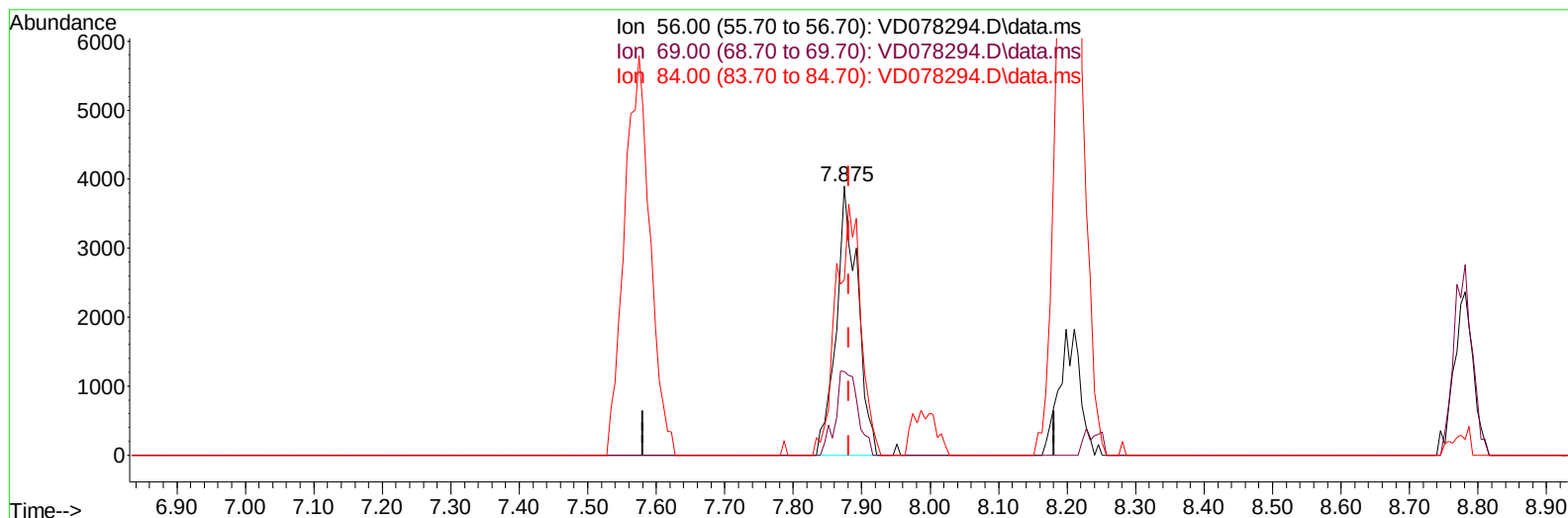
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD078294\
Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/06/2024
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QLast Update : Thu Feb 01 03:57:47 2024
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TIC: VD078294.D\data.ms

(29) Cyclohexane (T)

7.875min (-0.006) 1.66 ug/L m

response 8429

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	29.10	29.30
84.00	93.40	72.03#
0.00	0.00	0.00

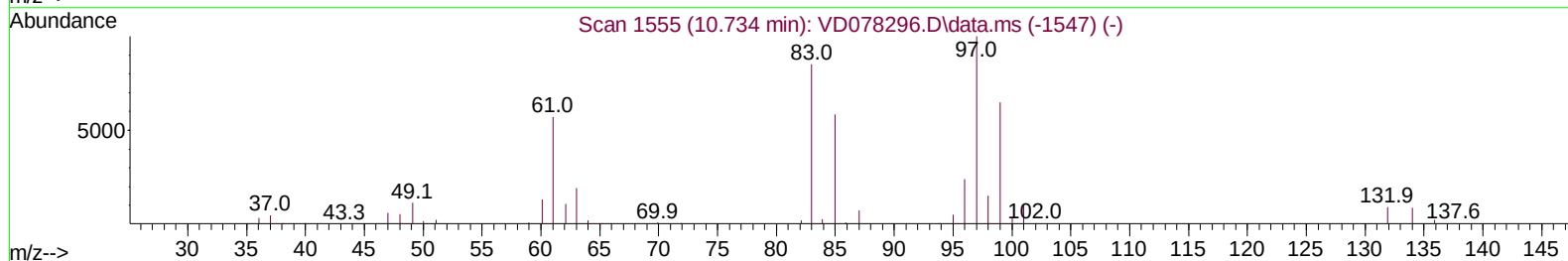
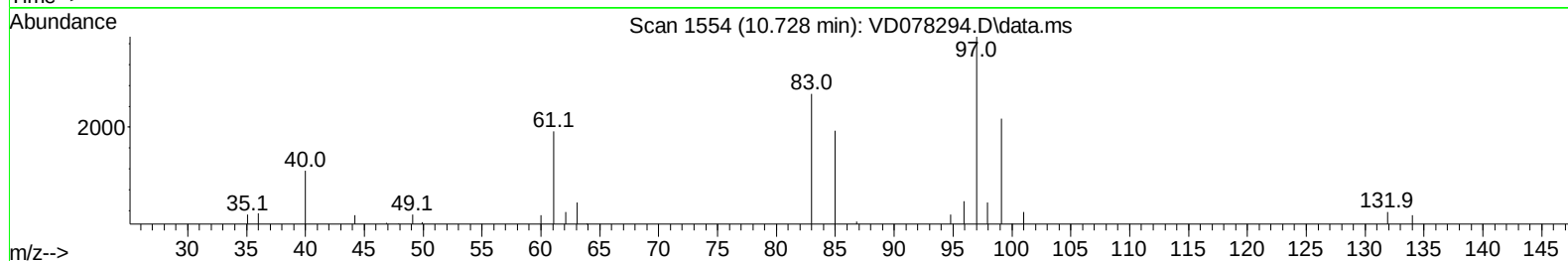
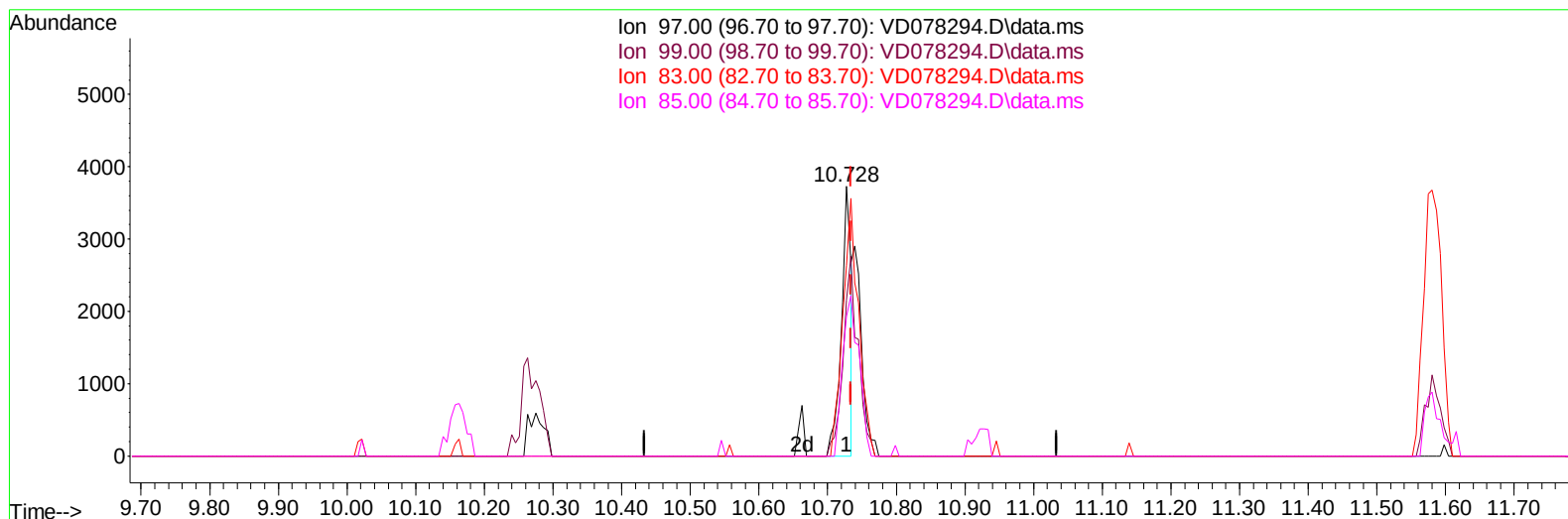
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Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
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Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(45) 1,1,2-Trichloroethane (T)

10.728min (-0.006) 1.52 ug/L

response 3622

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.90	57.93
83.00	85.00	70.62
85.00	58.50	51.81

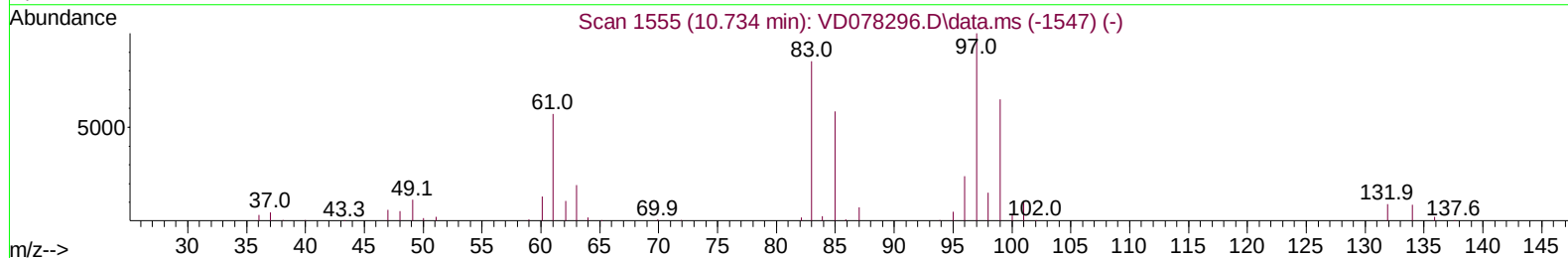
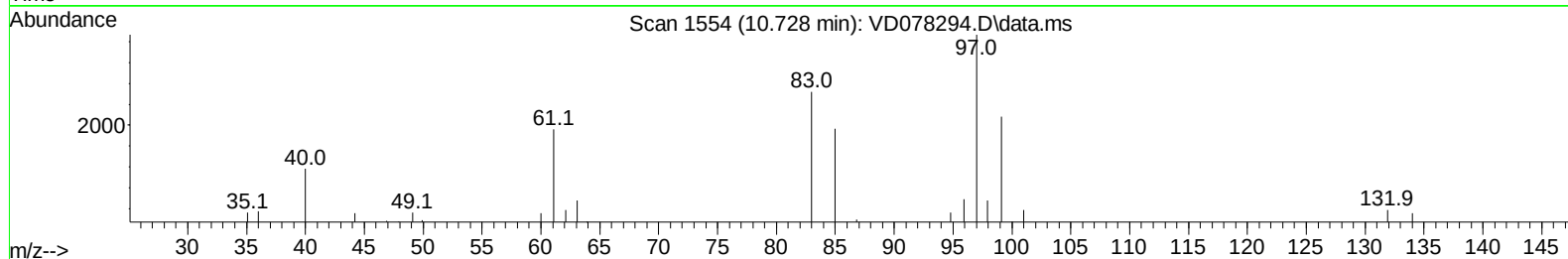
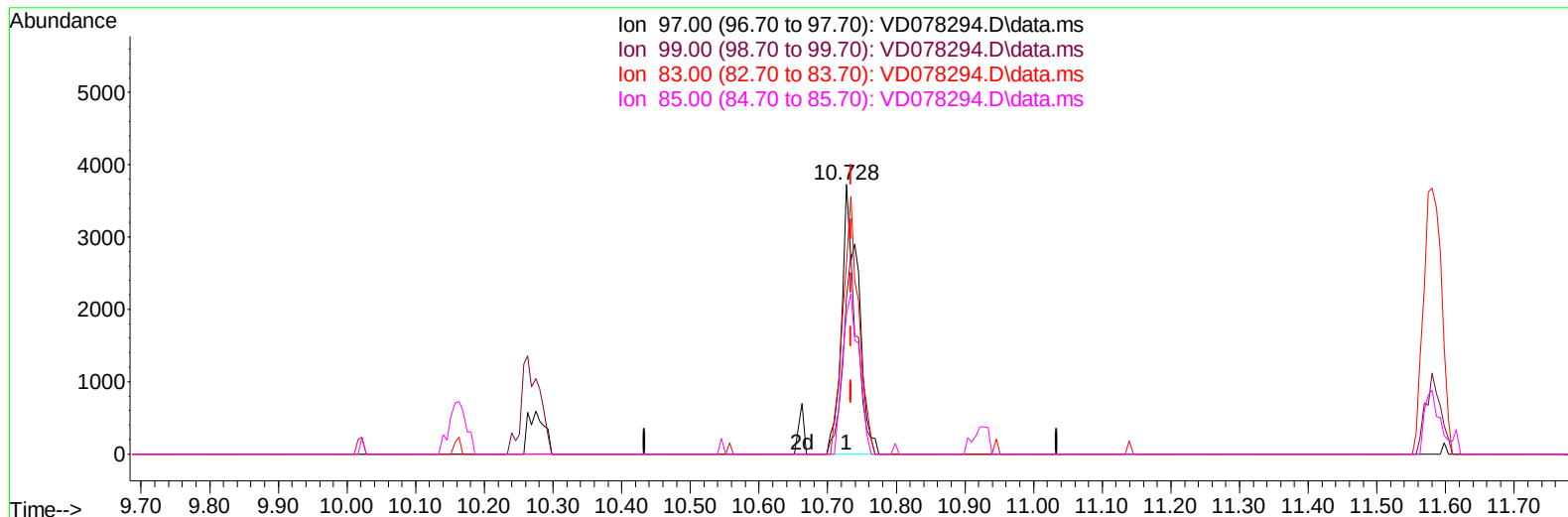
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078294.D
Acq On : 31 Jan 2024 16:46
Operator : RP/MD
Sample : VSTD2.509
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD2.5109

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/06/2024
Supervised By :Mahesh Dadoda 02/06/2024

Quant Time: Feb 01 03:59:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 01 03:57:47 2024
Response via : Initial Calibration



TIC: VD078294.D\data.ms

(45) 1,1,2-Trichloroethane (T)

10.728min (-0.006) 2.62 ug/L m

response 6252

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.90	57.93
83.00	85.00	70.62
85.00	58.50	51.81

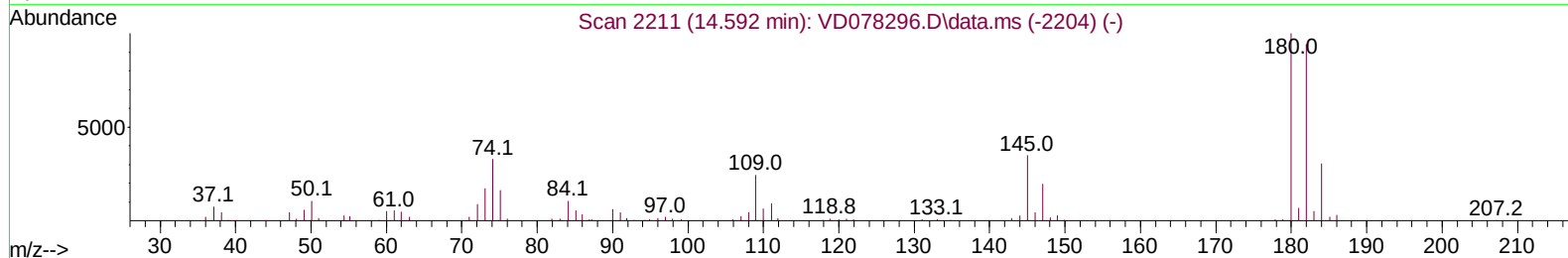
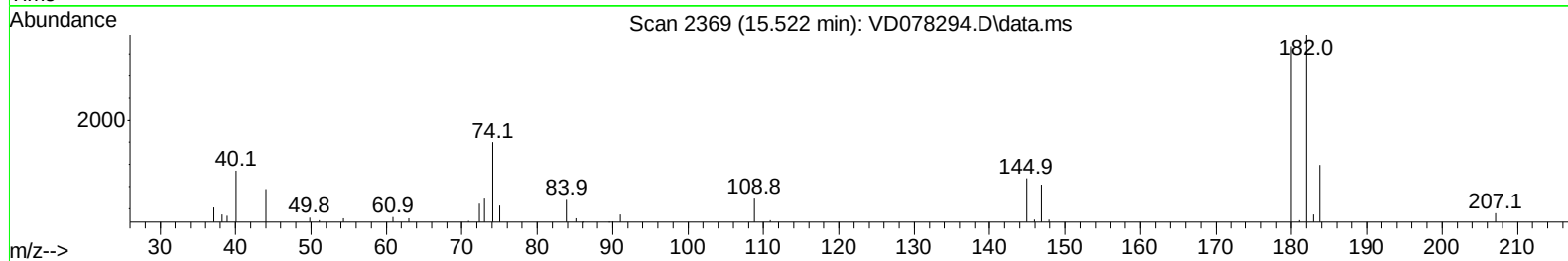
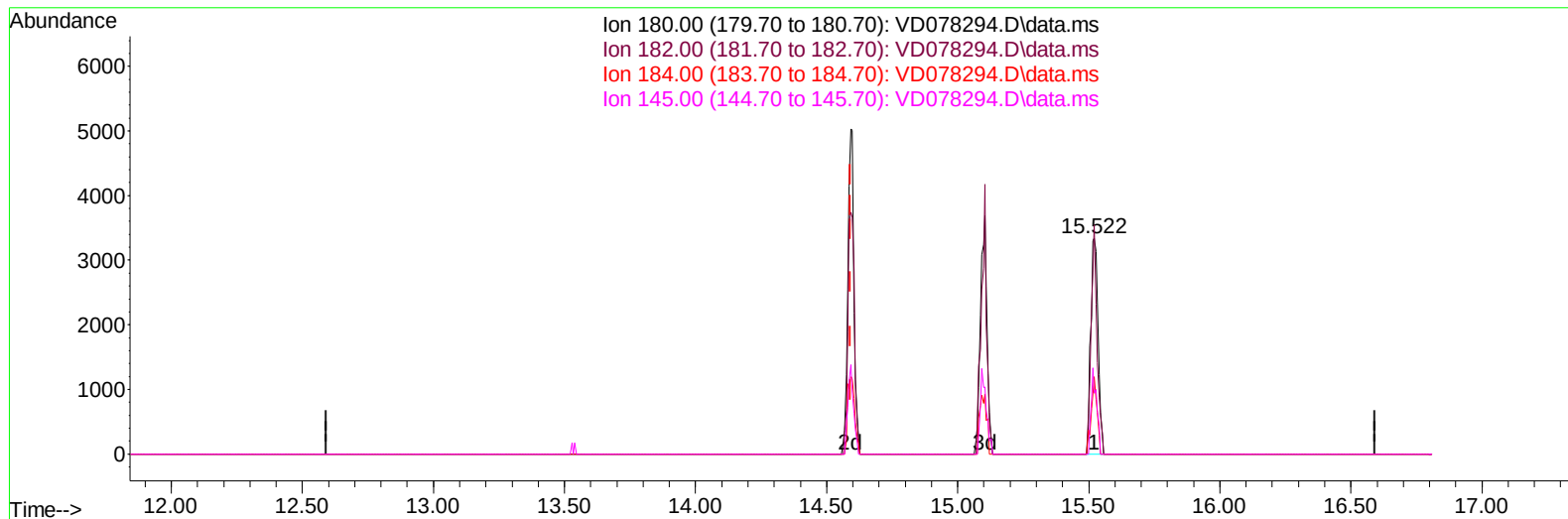
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Data File : VD078294.D
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Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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TIC: VD078294.D\data.ms

(69) 1,3,5-Trichlorobenzene (MA)

15.522min (+ 0.929) 1.75 ug/L

response 6540

Ion	Exp%	Act%
180.00	100.00	100.00
182.00	94.50	85.86
184.00	29.00	28.47
145.00	31.60	30.40

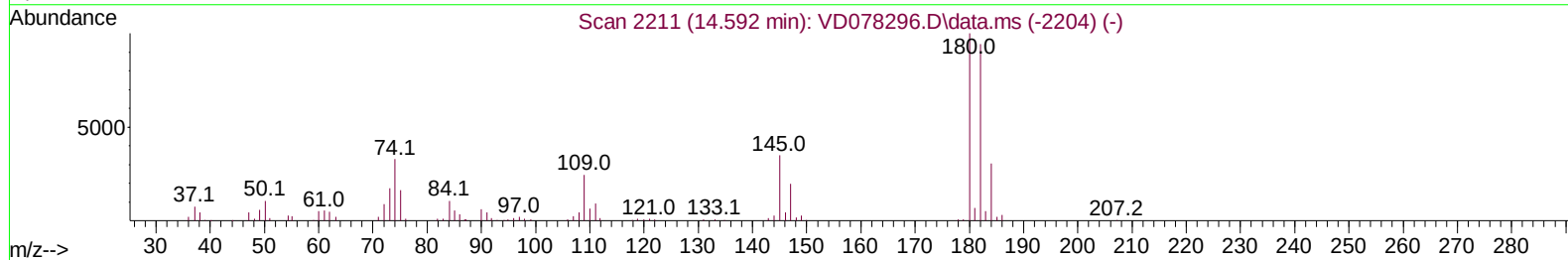
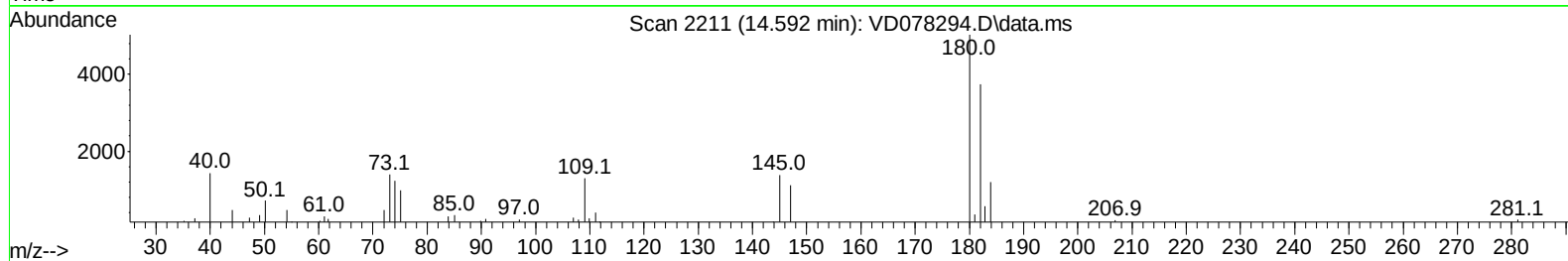
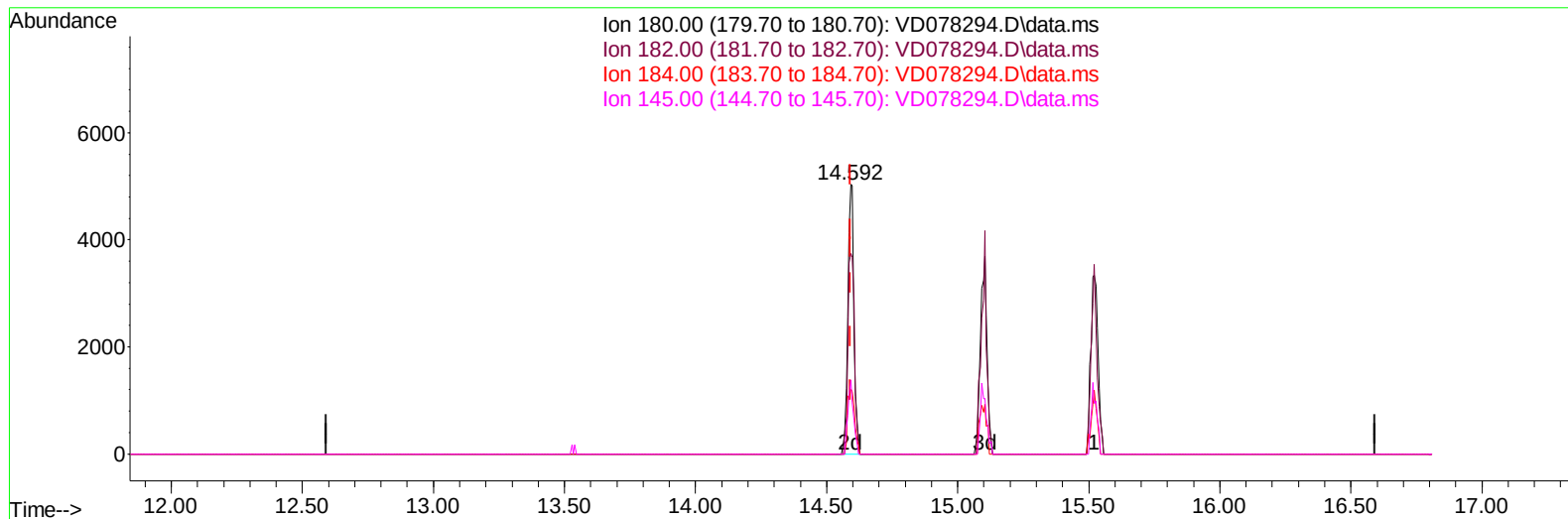
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD078294\
Data File : VD078294.D
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Sample : VSTD2.509
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VD078294.D\data.ms

(69) 1,3,5-Trichlorobenzene (MA)

14.592min (-0.000) 2.14 ug/L m

response 8004

Ion	Exp%	Act%
180.00	100.00	100.00
182.00	94.50	70.15#
184.00	29.00	23.26
145.00	31.60	24.84#

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTD2.5109

Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 02/06/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	197138	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	193822	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	84736	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	14586	2.622	ug/L	0.00
7) Chloroethane-d5	2.805	69	12708	2.850	ug/L	0.00
11) 1,1-Dichloroethene-d2	3.916	65	3295	2.346	ug/L	0.00
21) 2-Butanone-d5	6.993	46	4692m	6.520	ug/L	0.00
24) Chloroform-d	7.575	84	15103	2.760	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.234	65	7833	2.809	ug/L	0.00
32) Benzene-d6	8.204	84	29200	2.468	ug/L	0.00
36) 1,2-Dichloropropane-d6	9.210	67	9409	2.613	ug/L	0.00
41) Toluene-d8	10.269	98	24565	2.267	ug/L	0.00
43) trans-1,3-Dichloroprop...	10.528	79	3533	2.195	ug/L	0.00
47) 2-Hexanone-d5	10.881	63	2996	4.556	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	12.657	84	8372	3.026	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	13.816	152	8169	2.649	ug/L	0.00
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.934	85	9585	2.862	ug/L	98
3) Chloromethane	2.152	50	14003	2.901	ug/L	95
5) Vinyl chloride	2.287	62	17563	2.947	ug/L	98
6) Bromomethane	2.693	94	6885m	2.247	ug/L	
8) Chloroethane	2.834	64	11520	3.079	ug/L	93
9) Trichlorofluoromethane	3.181	101	12024	2.424	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	3.969	101	7348m	2.512	ug/L	
12) 1,1-Dichloroethene	3.934	96	6621m	2.397	ug/L	
13) Acetone	4.034	43	4768	5.024	ug/L	60
14) Carbon disulfide	4.275	76	25639m	2.614	ug/L	
15) Methyl Acetate	4.569	43	4124m	3.072	ug/L	
16) Methylene chloride	4.810	84	12220	3.353	ug/L	93
17) trans-1,2-Dichloroethene	5.310	96	6993m	2.393	ug/L	
18) Methyl tert-butyl Ether	5.322	73	15773	2.417	ug/L #	71
19) 1,1-Dichloroethane	6.110	63	13231	2.442	ug/L	90
20) cis-1,2-Dichloroethene	7.093	96	7568m	2.331	ug/L	
22) 2-Butanone	7.087	43	5384m	4.989	ug/L	
23) Bromochloromethane	7.434	128	3408	2.465	ug/L	88
25) Chloroform	7.593	83	14542	2.678	ug/L	92
27) 1,2-Dichloroethane	8.322	62	9235	2.705	ug/L	98
29) Cyclohexane	7.875	56	8429m	1.662	ug/L	
30) 1,1,1-Trichloroethane	7.798	97	11688	2.410	ug/L #	64
31) Carbon tetrachloride	7.987	117	10150	2.395	ug/L	99
33) Benzene	8.251	78	29170	2.241	ug/L	100
34) Trichloroethene	9.028	95	7864	2.444	ug/L	90
35) Methylcyclohexane	9.269	83	10822	1.938	ug/L	95
37) 1,2-Dichloropropane	9.304	63	7731	2.290	ug/L	98
38) Bromodichloromethane	9.587	83	10832	2.587	ug/L #	97
39) cis-1,3-Dichloropropene	10.016	75	11427	2.156	ug/L	84
40) 4-Methyl-2-pentanone	10.163	43	8594	4.392	ug/L	96
42) Toluene	10.334	91	28234	2.053	ug/L	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
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 Operator : RP/MD
 Sample : VSTD2.509
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTD2.5109

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/06/2024
 Supervised By :Mahesh Dadoda 02/06/2024

Quant Time: Feb 01 03:59:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 01 03:57:47 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) trans-1,3-Dichloropropene	10.557	75	10063	2.246	ug/L	97
45) 1,1,2-Trichloroethane	10.728	97	6252m	2.620	ug/L	
46) Tetrachloroethene	10.810	164	5447	2.170	ug/L #	83
48) 2-Hexanone	10.922	43	6487	3.944	ug/L	96
49) Dibromochloromethane	11.075	129	7093	2.536	ug/L	94
50) 1,2-Dibromoethane	11.175	107	6038	2.619	ug/L #	85
51) Chlorobenzene	11.604	112	20420	2.386	ug/L	97
52) Ethylbenzene	11.681	91	30434	2.010	ug/L	93
53) m,p-Xylene	11.798	106	12033	2.104	ug/L	73
54) o-Xylene	12.122	106	10466	1.908	ug/L	87
55) Styrene	12.134	104	18067	1.870	ug/L	83
57) 1,1,2,2-Tetrachloroethane	12.669	83	8116	2.817	ug/L #	93
59) Bromoform	12.298	173	3916	2.628	ug/L #	93
60) Isopropylbenzene	12.422	105	26088	2.022	ug/L	98
61) 1,2,3-Trichloropropane	12.722	75	5378	3.102	ug/L	94
62) 1,3,5-Trimethylbenzene	12.904	105	20245	2.079	ug/L	93
63) 1,2,4-Trimethylbenzene	13.210	105	18533	1.877	ug/L	99
64) 1,3-Dichlorobenzene	13.457	146	13085	2.338	ug/L	93
65) 1,4-Dichlorobenzene	13.539	146	13550	2.318	ug/L	94
67) 1,2-Dichlorobenzene	13.828	146	11796	2.314	ug/L	89
68) 1,2-Dibromo-3-chloropr...	14.451	75	1346	3.385	ug/L	88
69) 1,3,5-Trichlorobenzene	14.592	180	8004m	2.136	ug/L	
70) 1,2,4-trichlorobenzene	15.104	180	6530	2.049	ug/L	97
71) Naphthalene	15.333	128	14060	2.272	ug/L	97
72) 1,2,3-Trichlorobenzene	15.522	180	6540	2.301	ug/L	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD078294\
 Data File : VD078294.D
 Acq On : 31 Jan 2024 16:46
 Operator : RP/MD
 Sample : VSTD2.509
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTD2.5109

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