

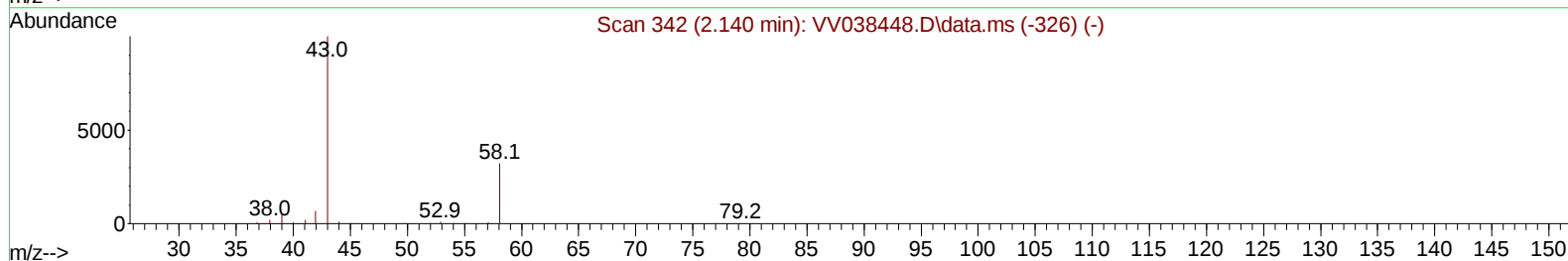
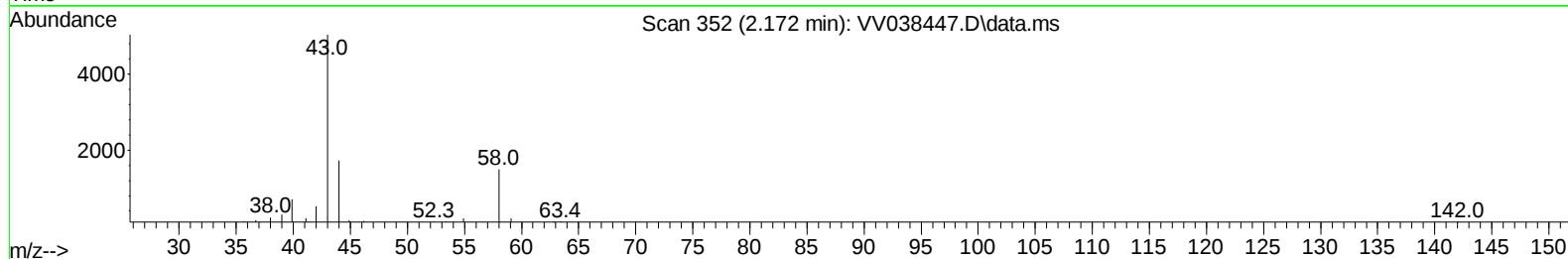
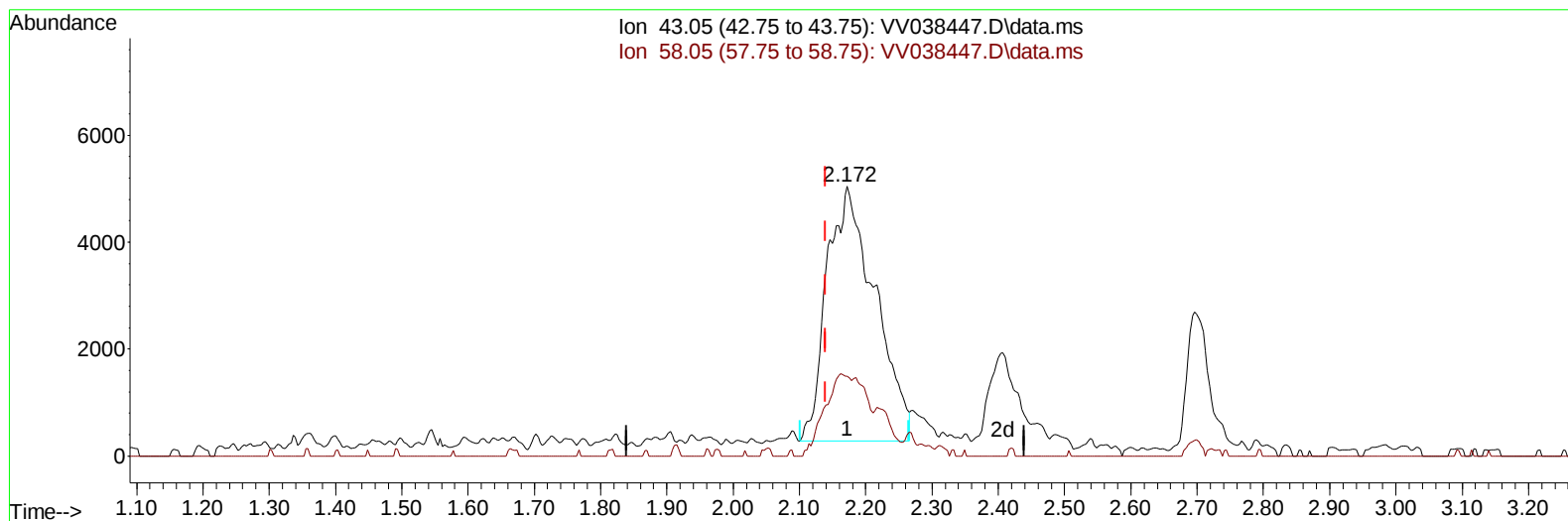
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Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(13) Acetone (T)

2.172min (+ 0.032) 8.55 ug/L

response 23961

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	33.60	17.49
0.00	0.00	0.00
0.00	0.00	0.00

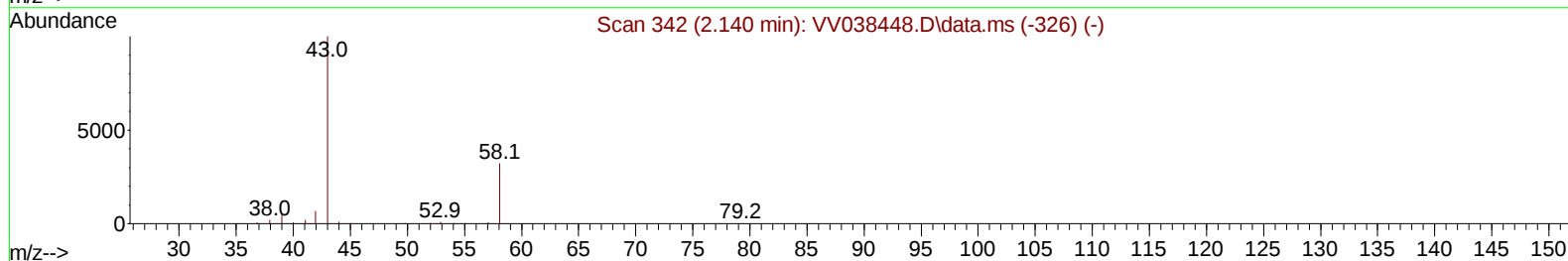
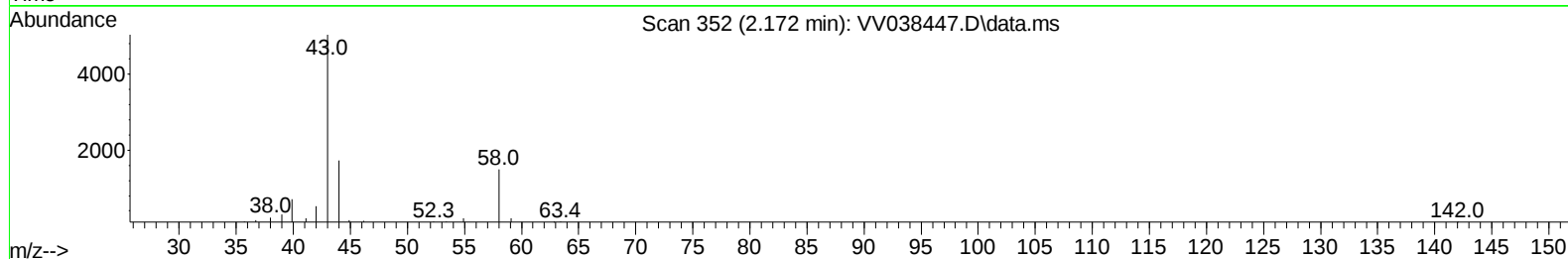
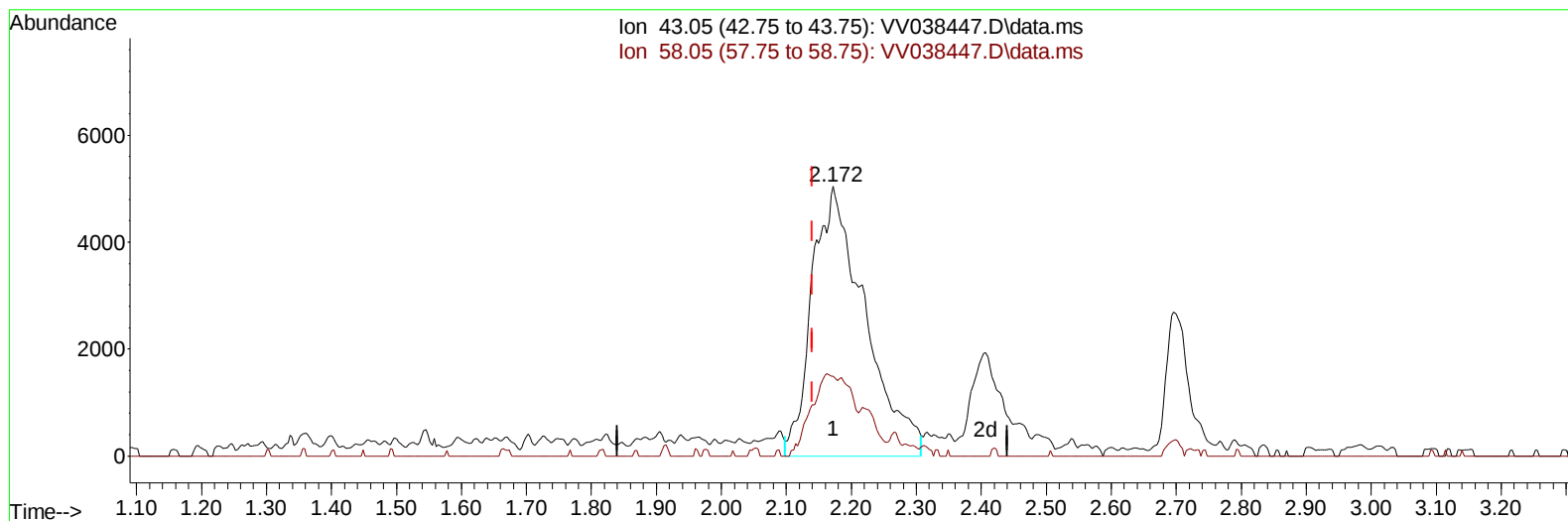
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(13) Acetone (T)

2.172min (+ 0.032) 10.15 ug/L m

response 28467

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	33.60	14.72
0.00	0.00	0.00
0.00	0.00	0.00

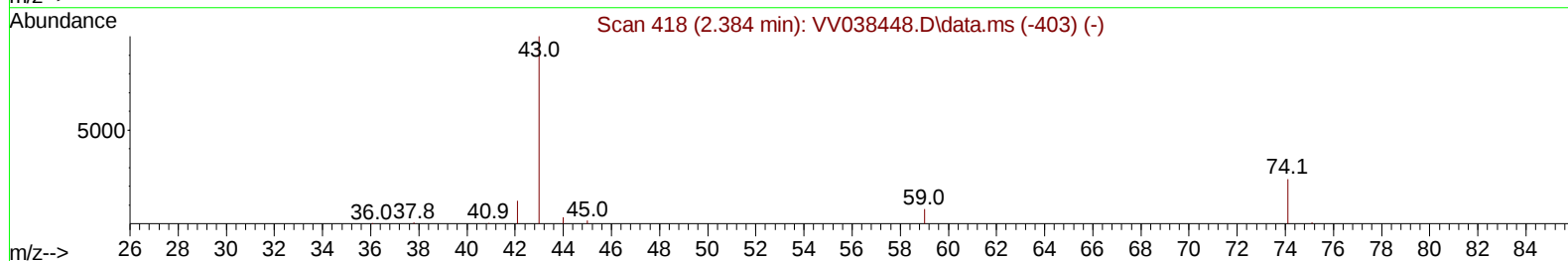
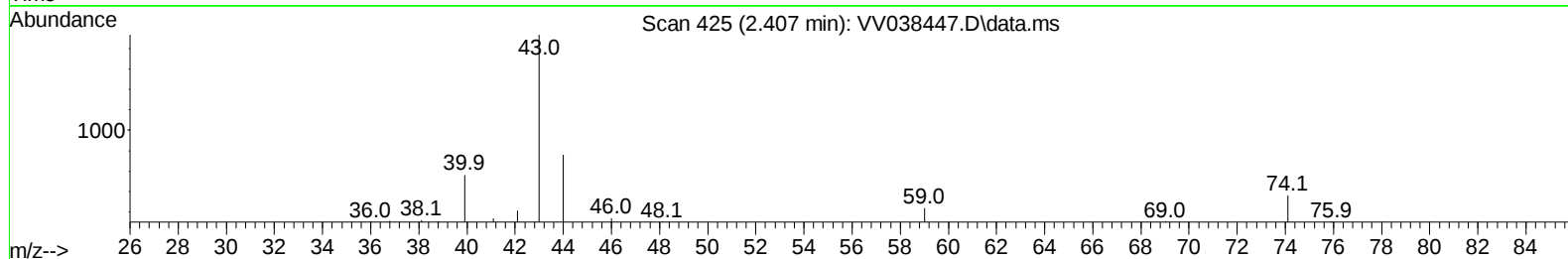
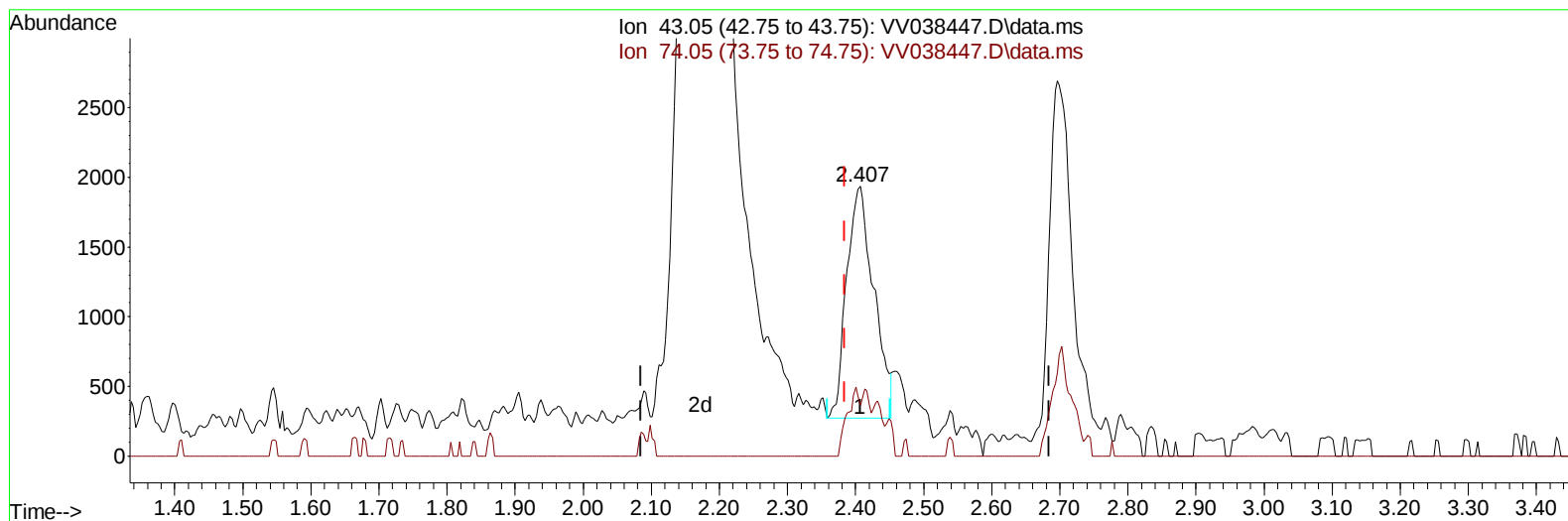
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(15) Methyl Acetate (T)

2.407min (+ 0.023) 0.64 ug/L

response 4611

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	25.50	5.79#
0.00	0.00	0.00
0.00	0.00	0.00

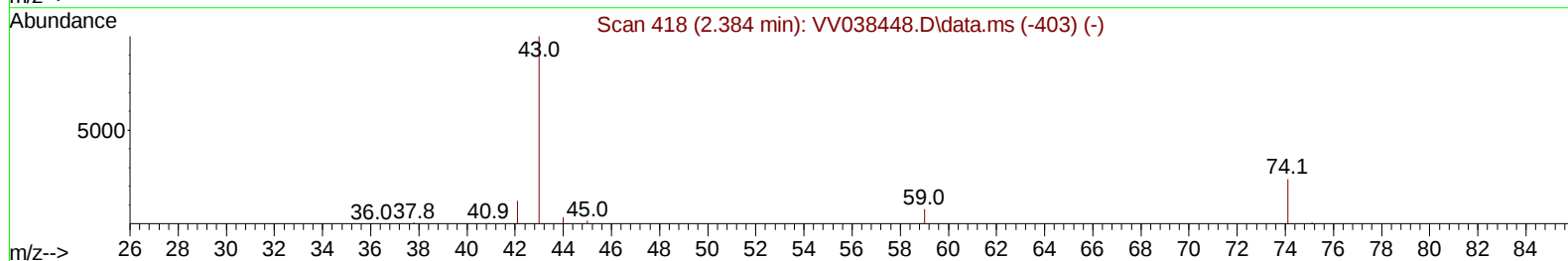
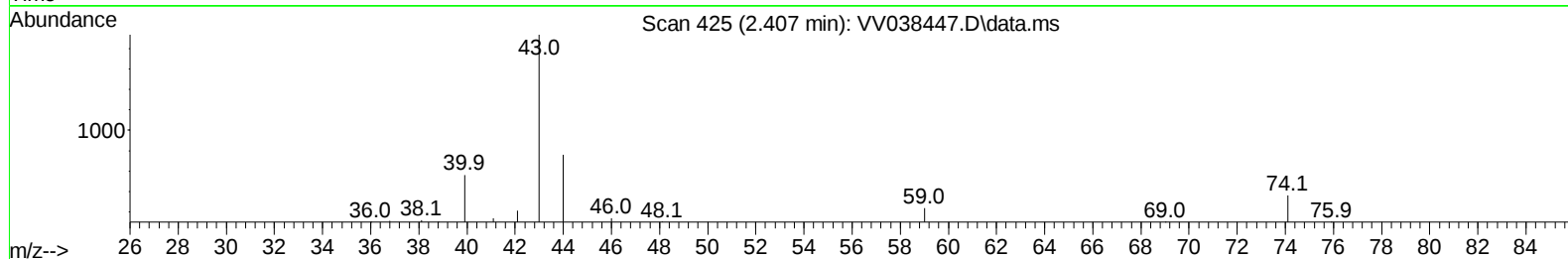
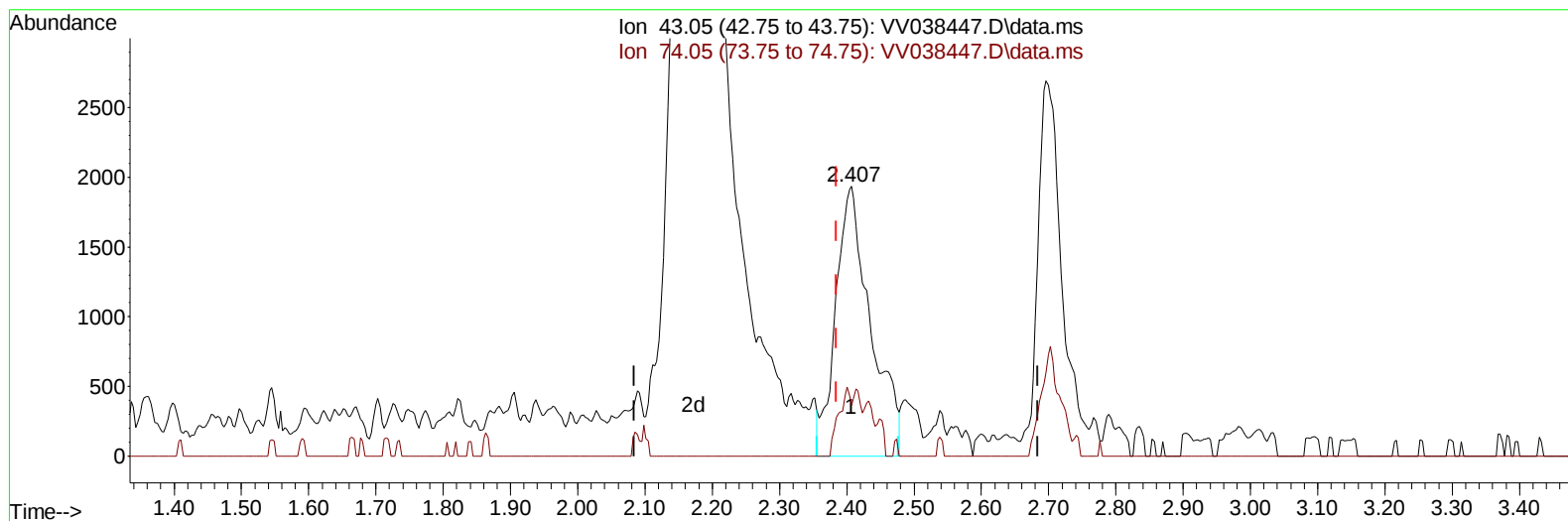
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(15) Methyl Acetate (T)

2.407min (+ 0.023) 0.97 ug/L m

response 6960

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	25.50	3.84#
0.00	0.00	0.00
0.00	0.00	0.00

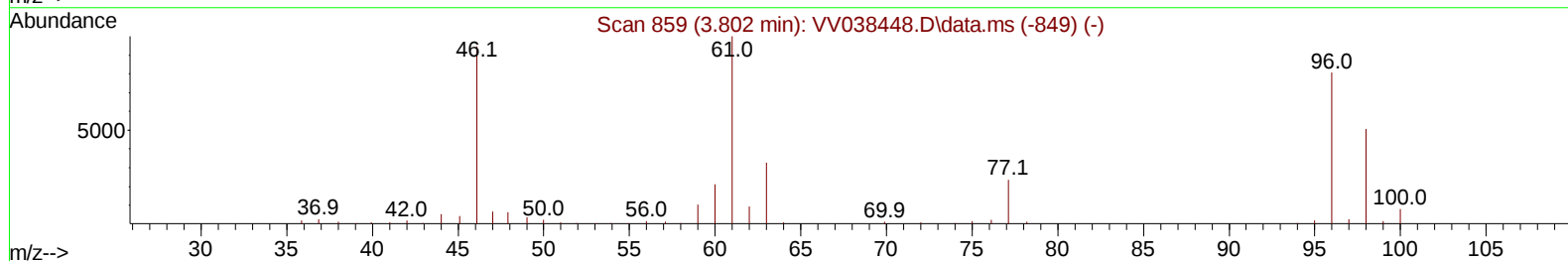
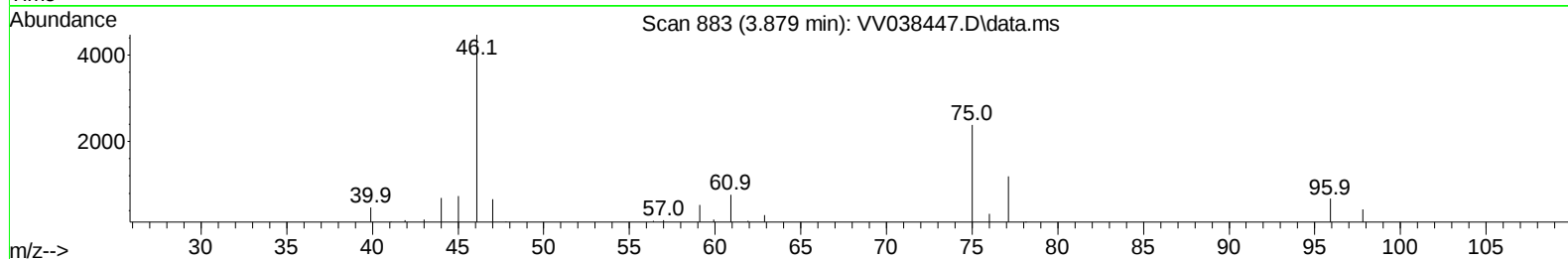
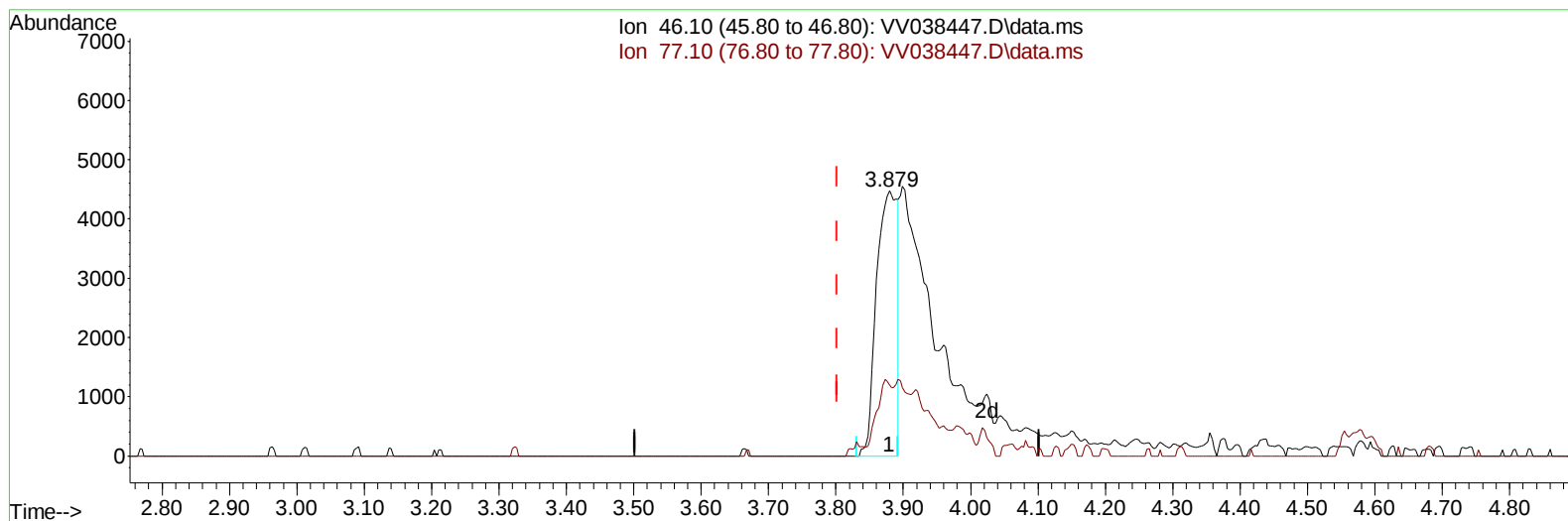
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
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Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(20) 2-Butanone-d5 (S)

3.879min (+ 0.077) 2.81 ug/L

response 9628

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	24.70	18.78
0.00	0.00	0.00
0.00	0.00	0.00

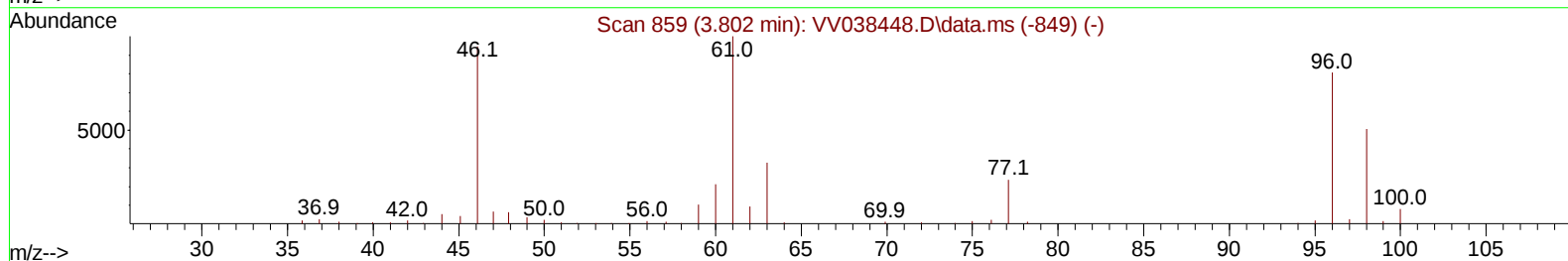
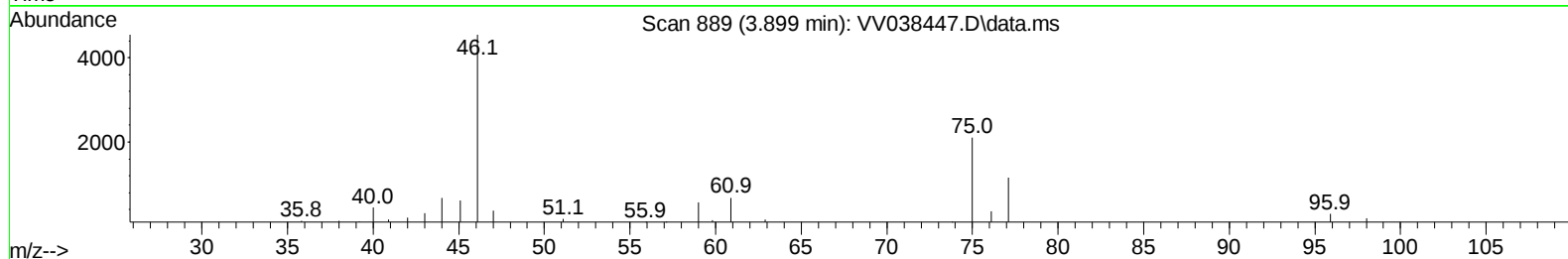
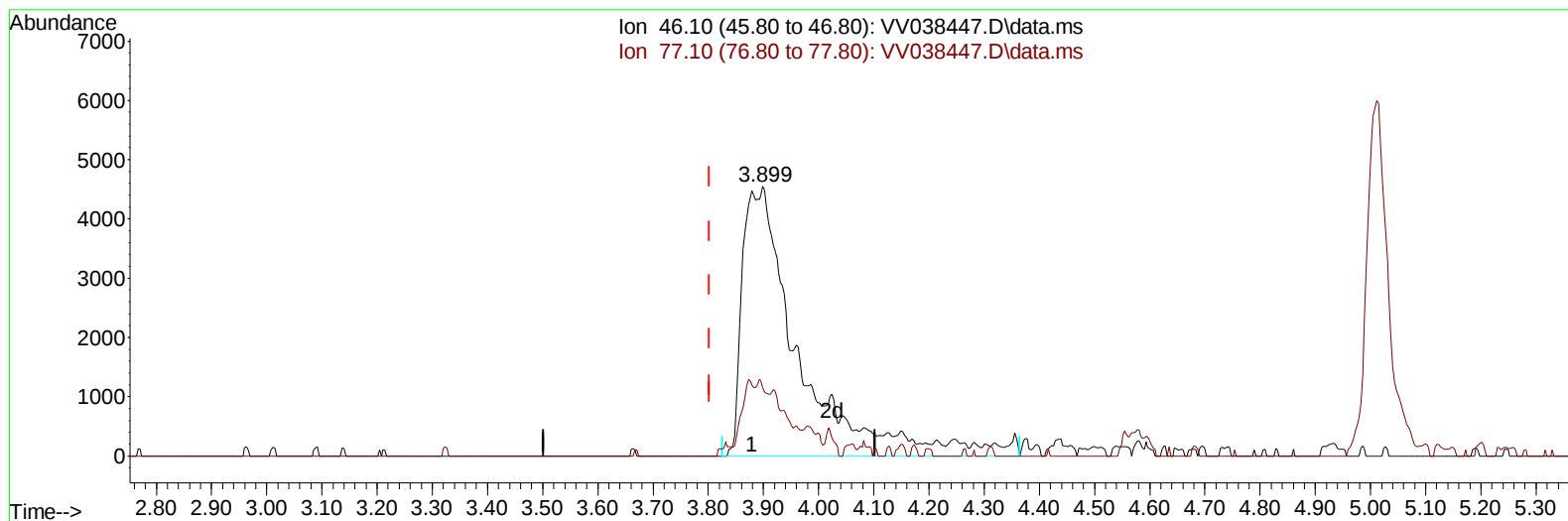
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Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration



TIC: VV038447.D\data.ms

(20) 2-Butanone-d5 (S)**3.899min (+ 0.097) 9.47 ug/L m****response 32461**

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	24.70	5.57#
0.00	0.00	0.00
0.00	0.00	0.00

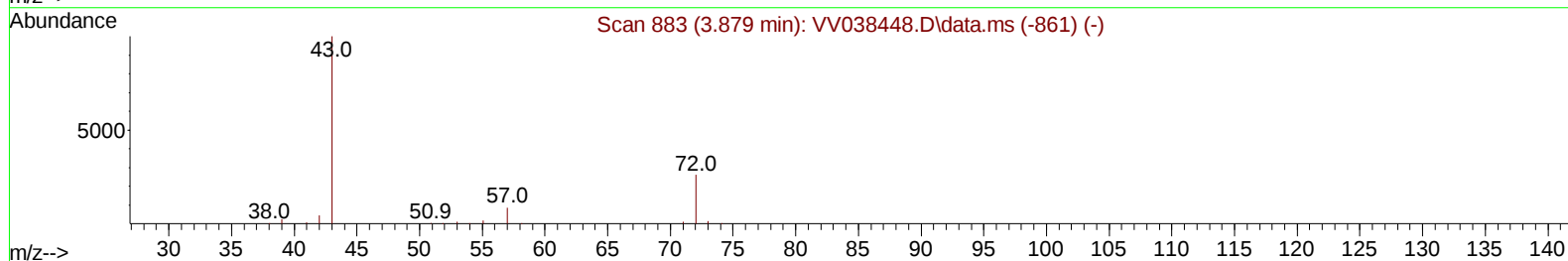
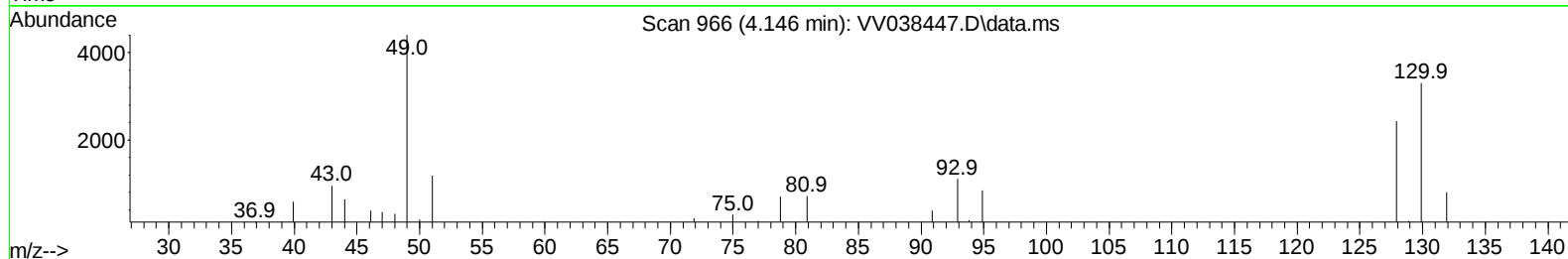
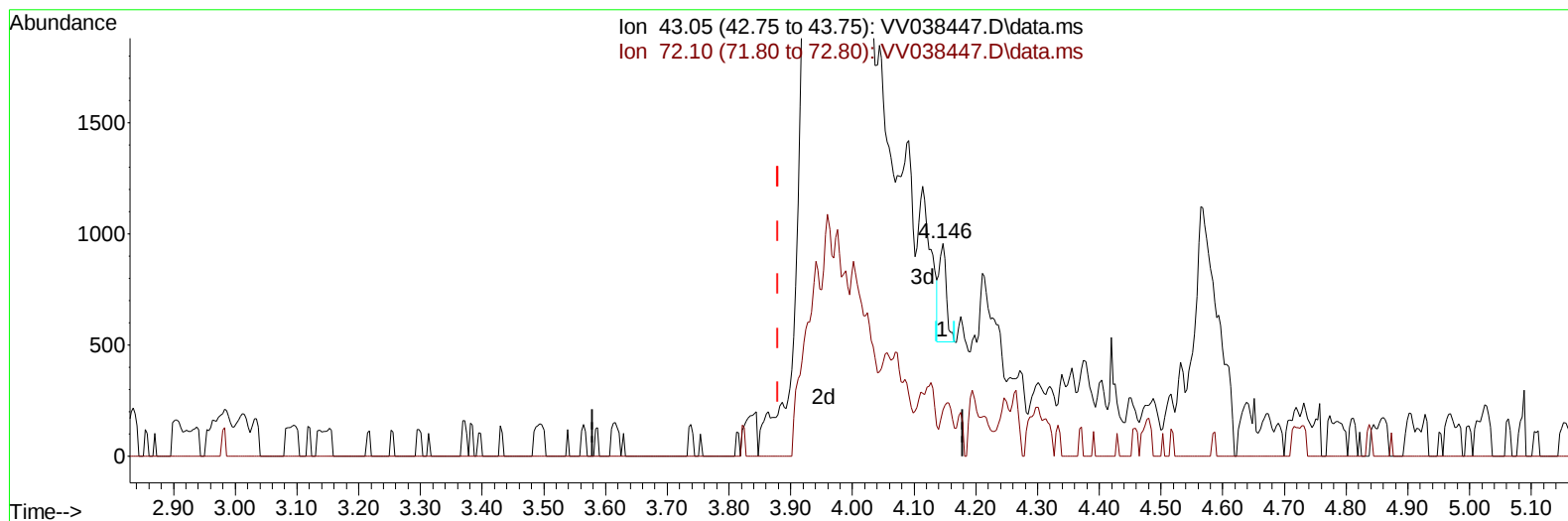
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(21) 2-Butanone (T)

4.146min (+ 0.267) 0.10 ug/L

response 354

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	24.30	34.18
0.00	0.00	0.00
0.00	0.00	0.00

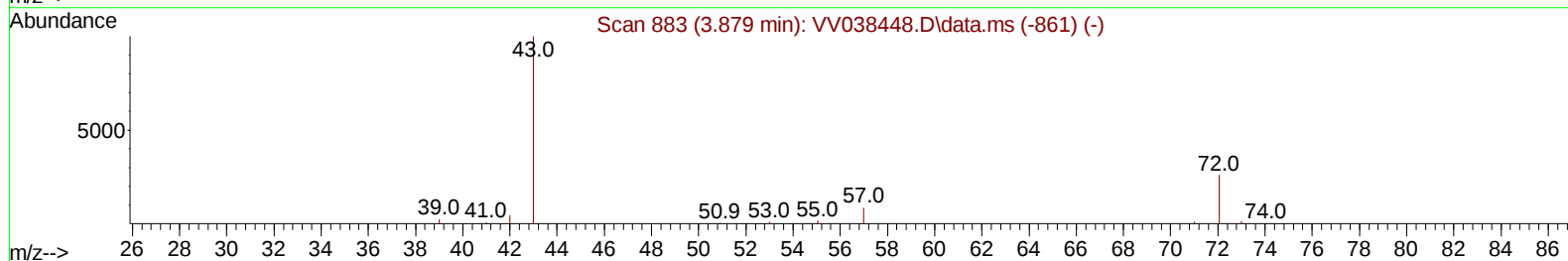
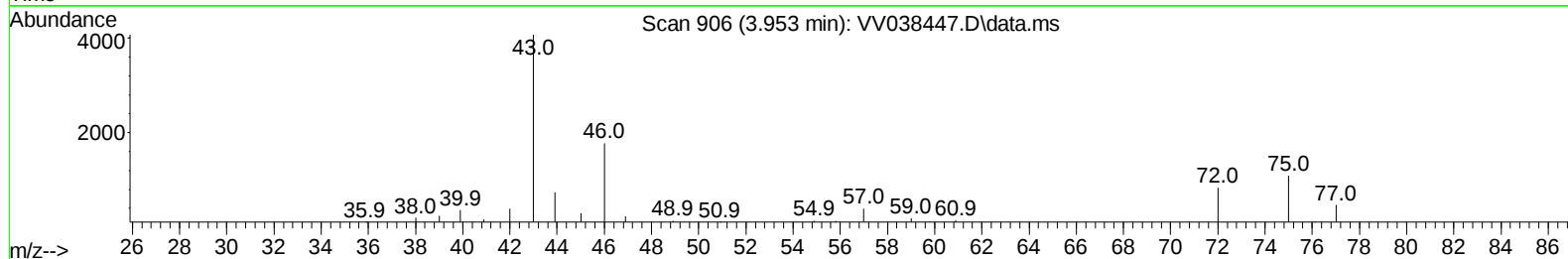
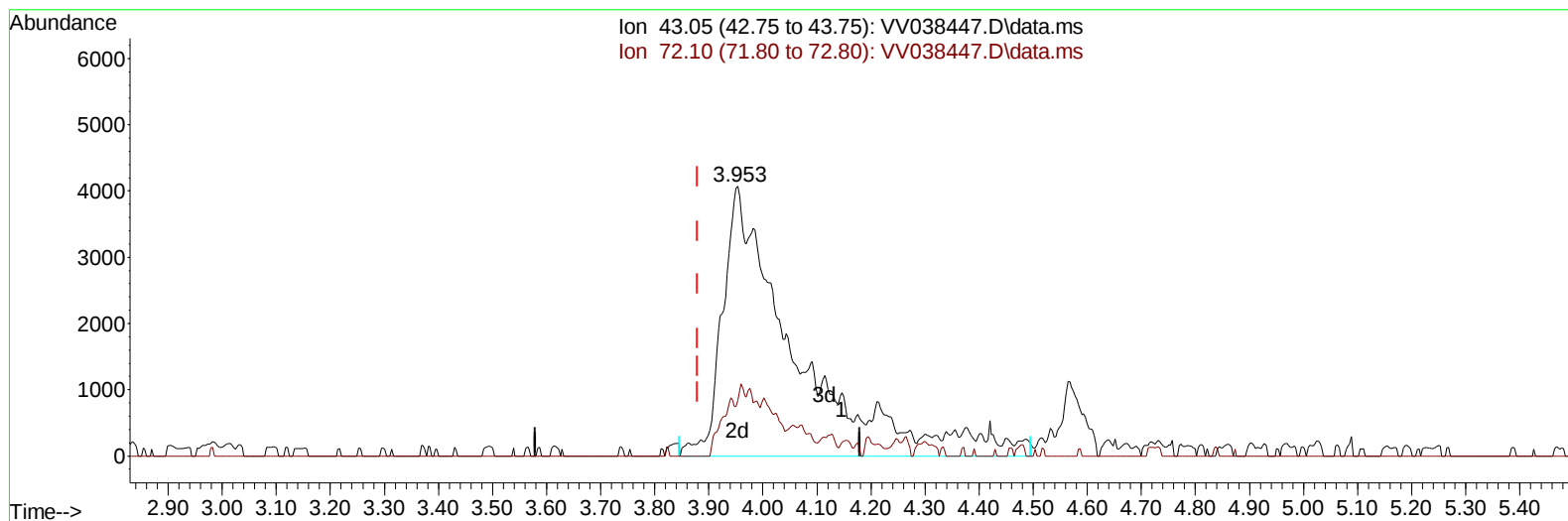
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Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(21) 2-Butanone (T)

3.953min (+ 0.074) 10.40 ug/L m

response 38280

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	24.30	0.32#
0.00	0.00	0.00
0.00	0.00	0.00

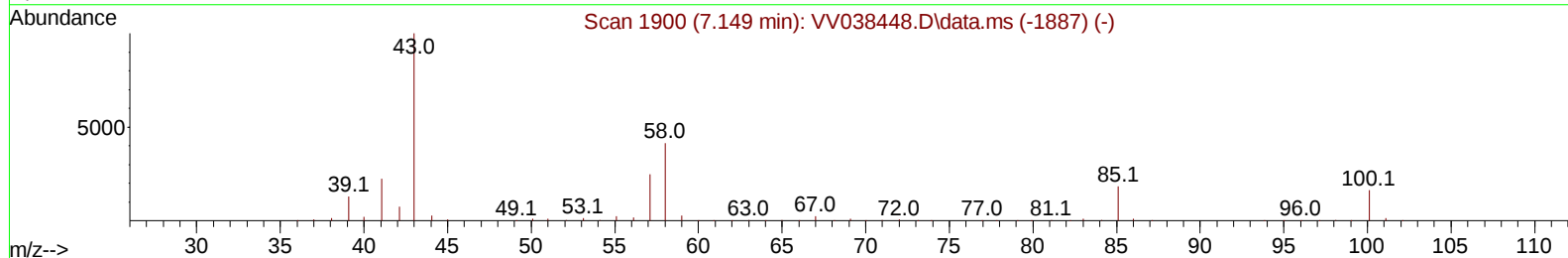
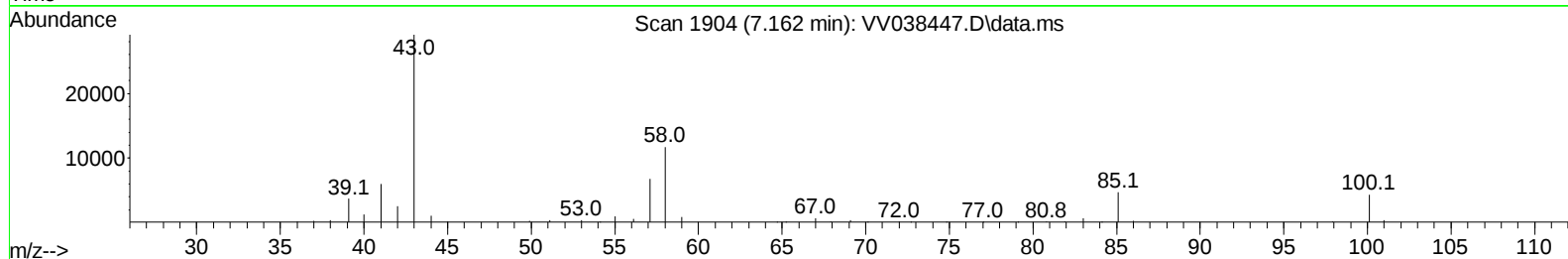
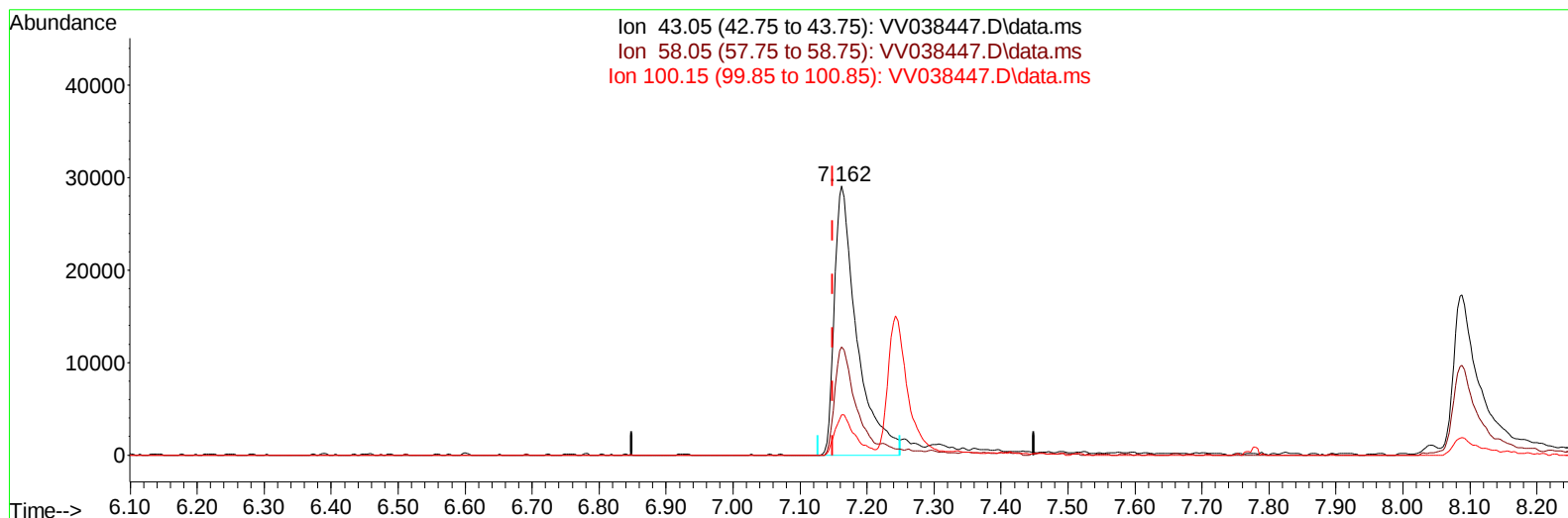
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
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Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

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

7.162min (+ 0.013) 7.60 ug/L

response 67885

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	39.60	36.85
100.15	15.50	13.52
0.00	0.00	0.00

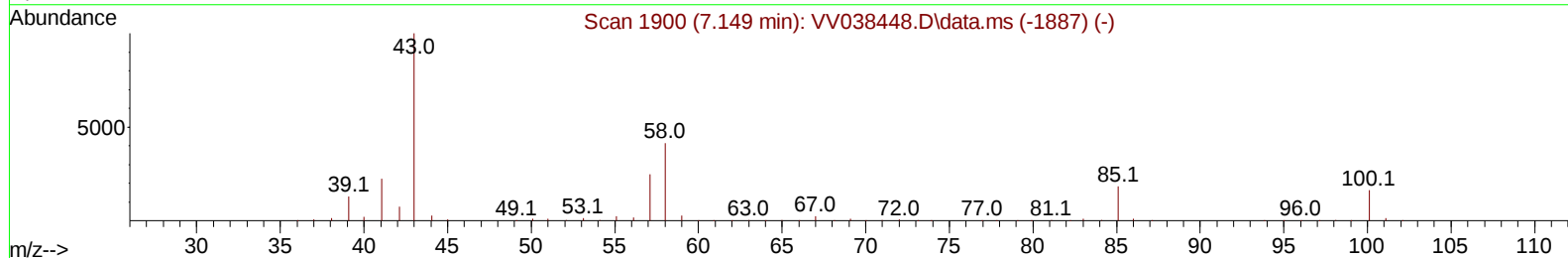
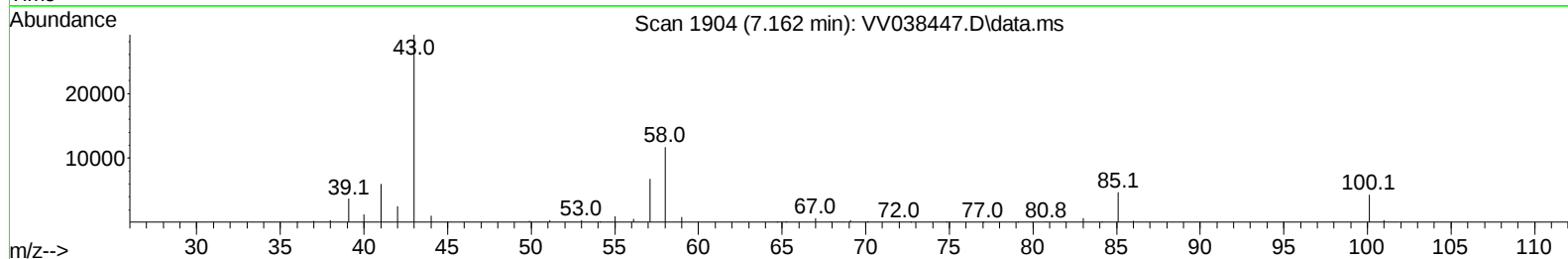
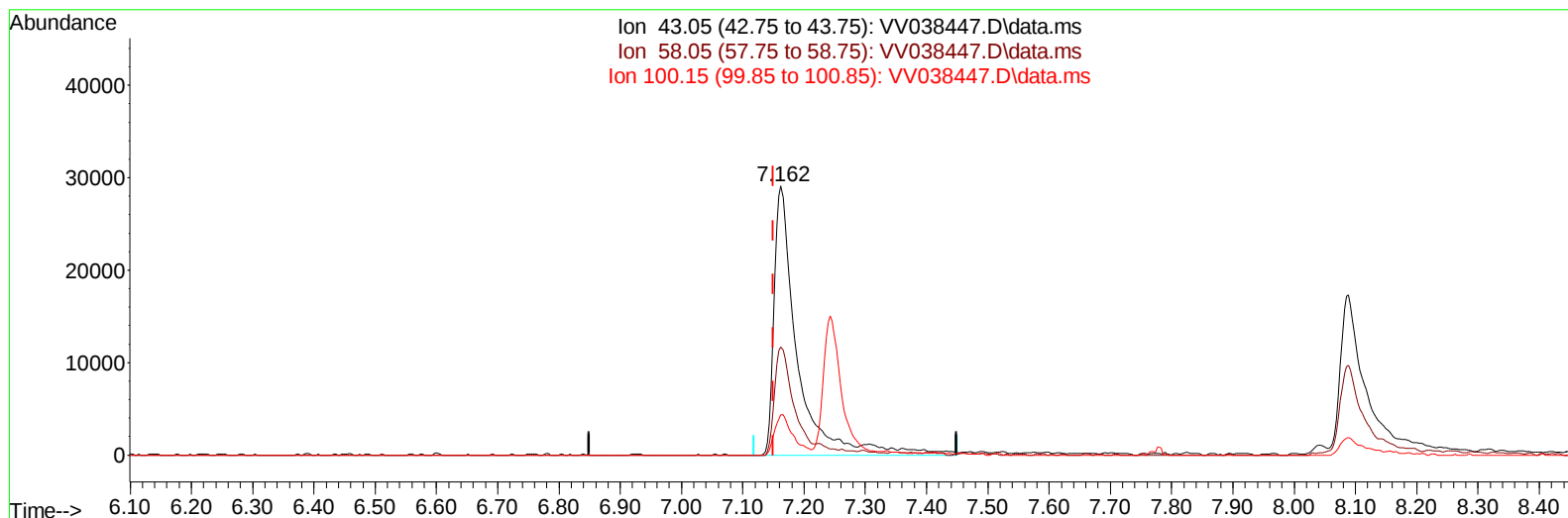
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

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

7.162min (+ 0.013) 8.63 ug/L m

response 77054

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	39.60	32.47
100.15	15.50	11.91#
0.00	0.00	0.00

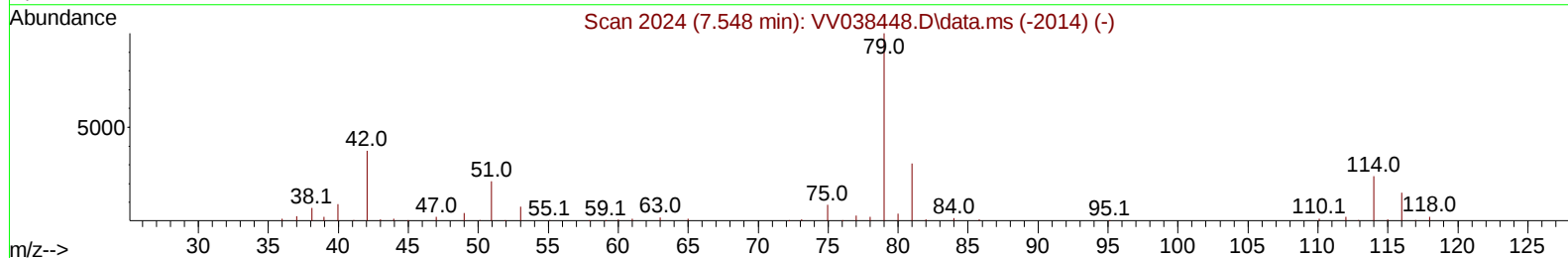
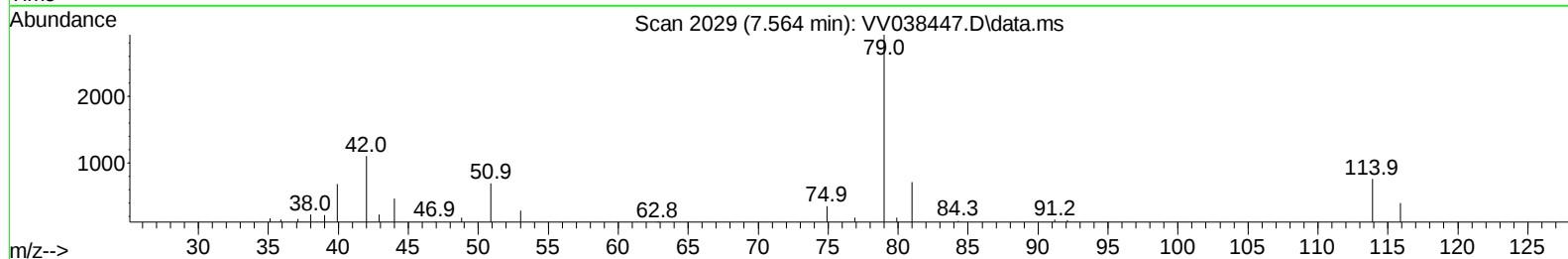
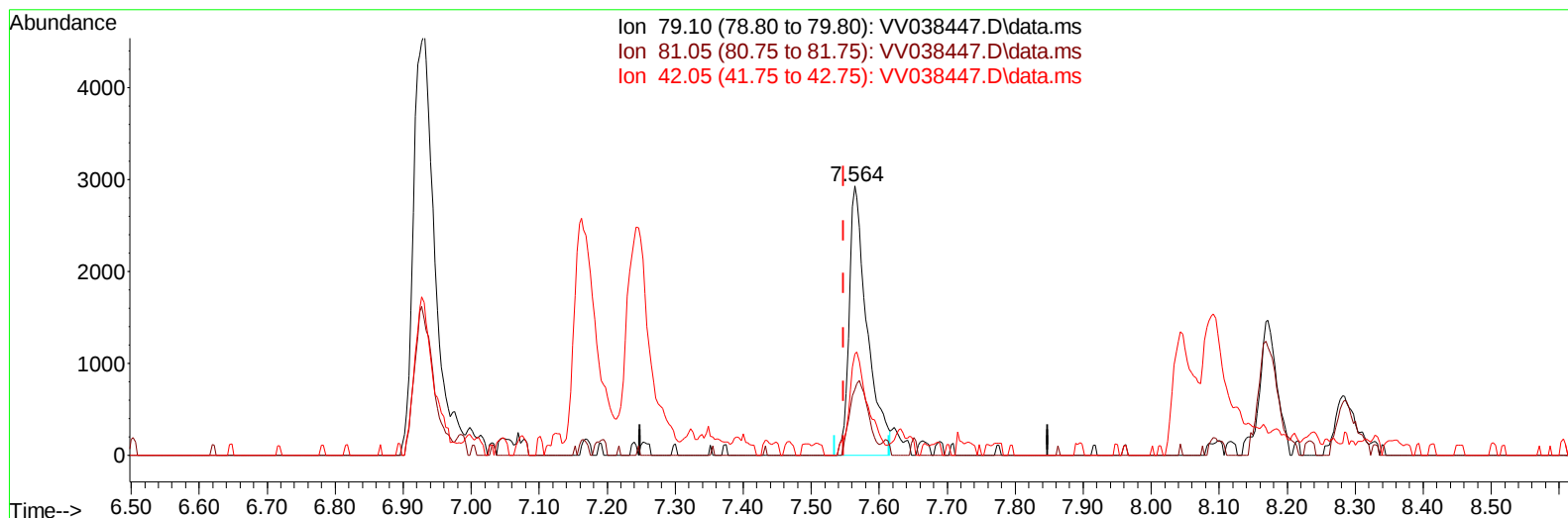
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration



TIC: VV038447.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

7.564min (+ 0.016) 0.80 ug/L

response 5373

Ion	Exp%	Act%
79.10	100.00	100.00
81.05	29.90	28.08
42.05	34.80	39.85
0.00	0.00	0.00

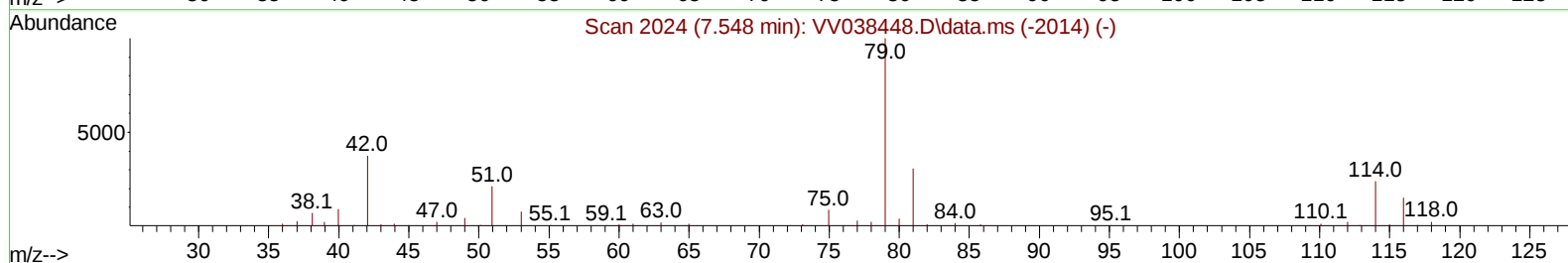
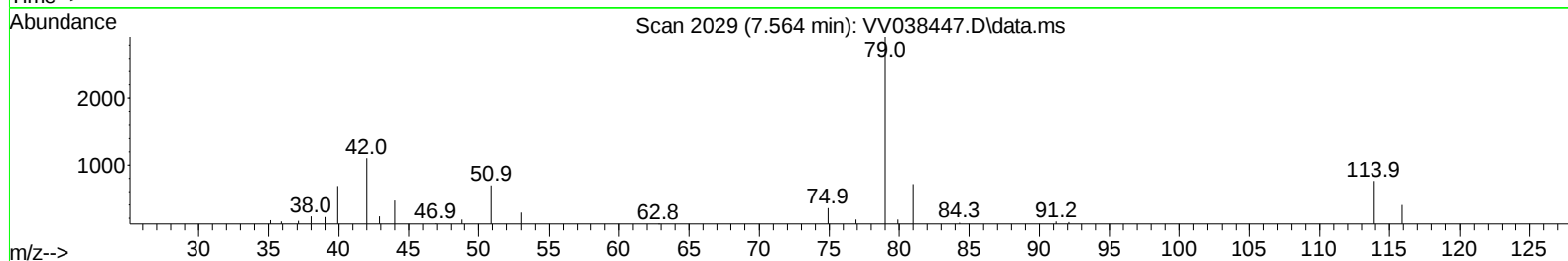
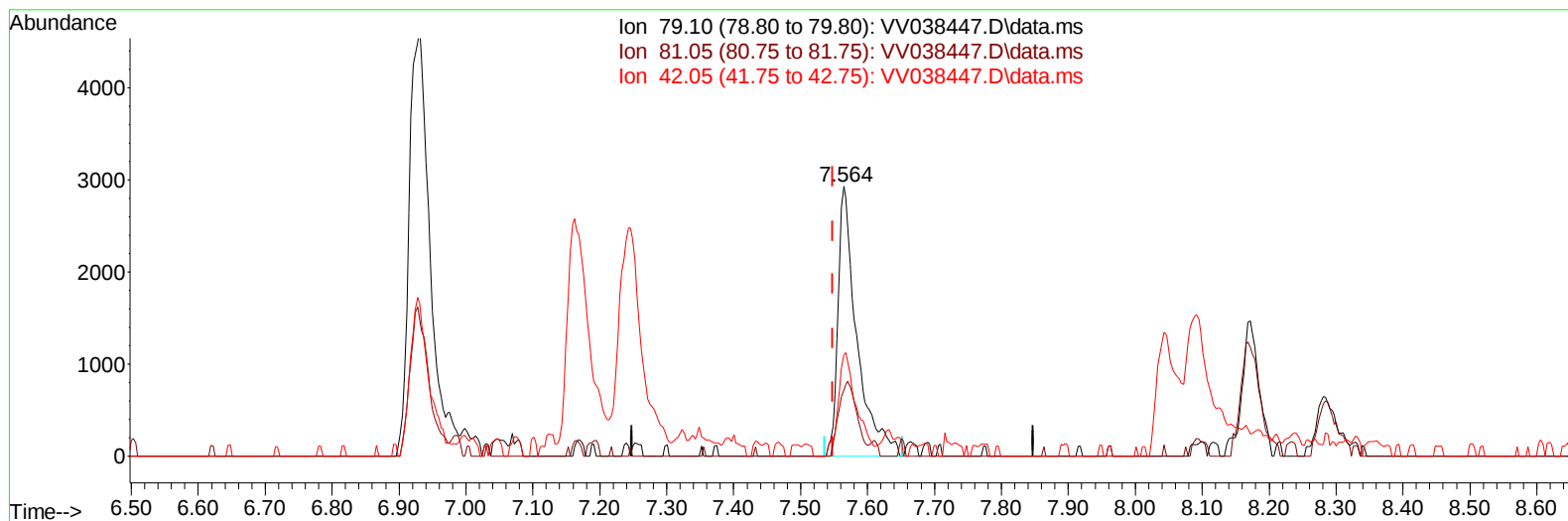
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
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TIC: VV038447.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

7.564min (+ 0.016) 0.85 ug/L m

response 5717

Ion	Exp%	Act%
79.10	100.00	100.00
81.05	29.90	26.39
42.05	34.80	37.45
0.00	0.00	0.00

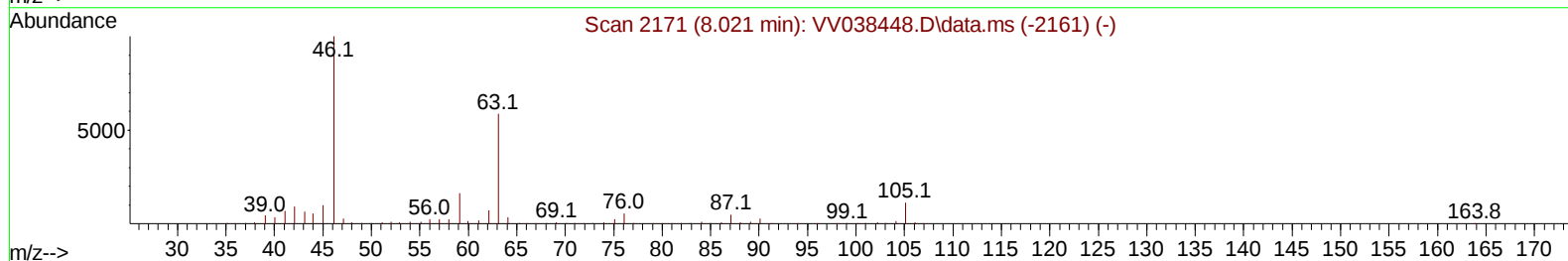
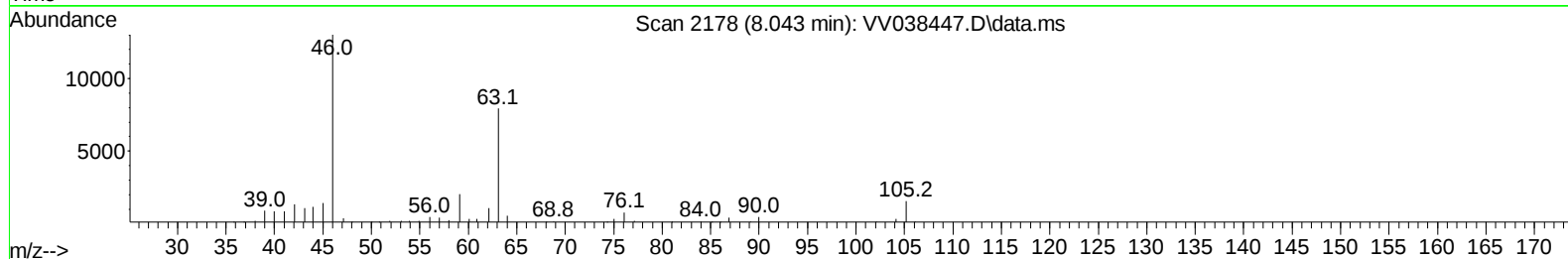
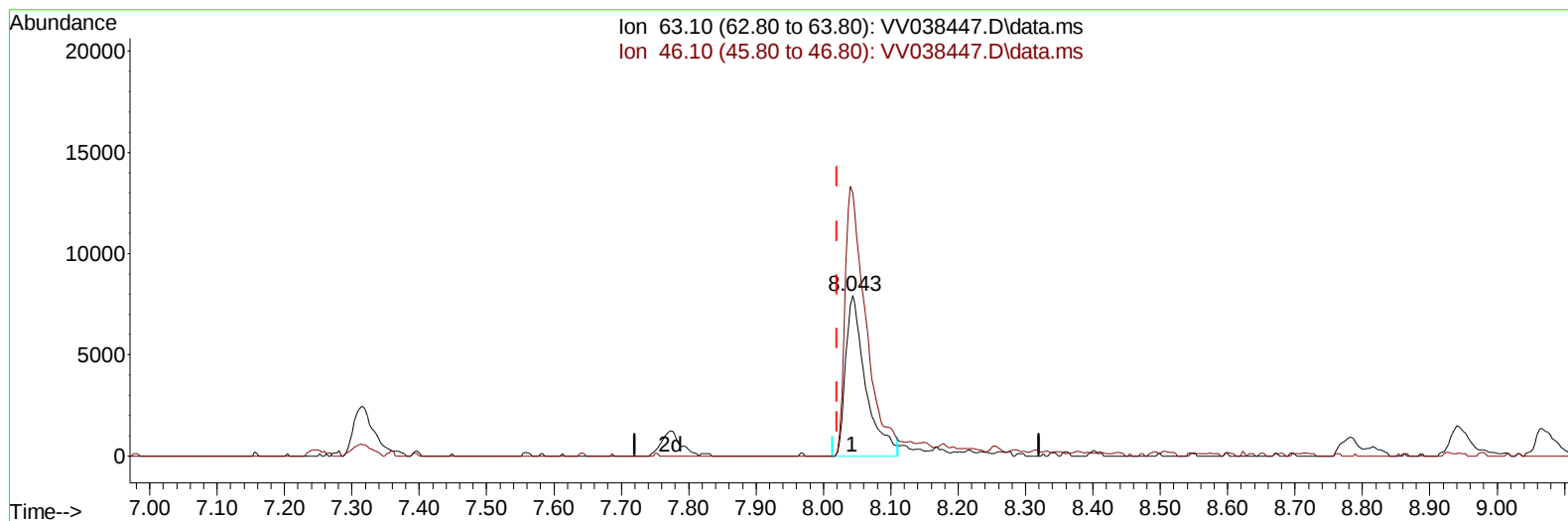
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Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration



TIC: VV038447.D\data.ms

(46) 2-Hexanone-d5 (S)

8.043min (+ 0.023) 6.38 ug/L

response 16348

Ion	Exp%	Act%
63.10	100.00	100.00
46.10	172.70	177.64
0.00	0.00	0.00
0.00	0.00	0.00

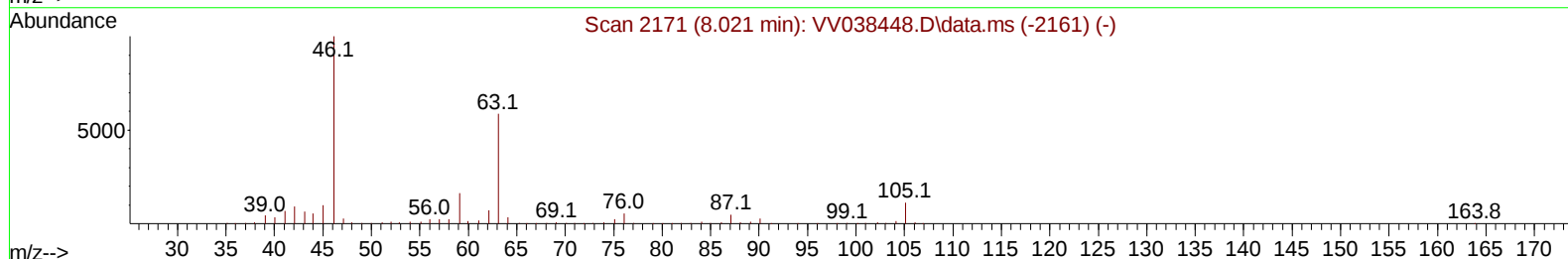
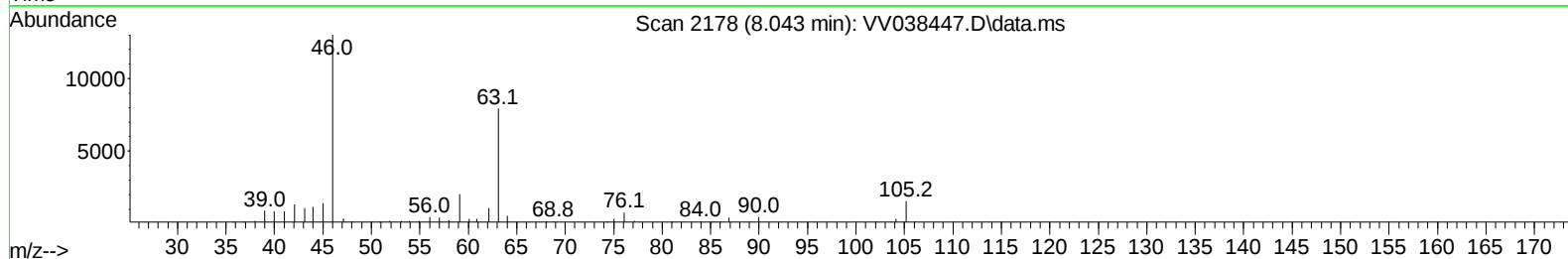
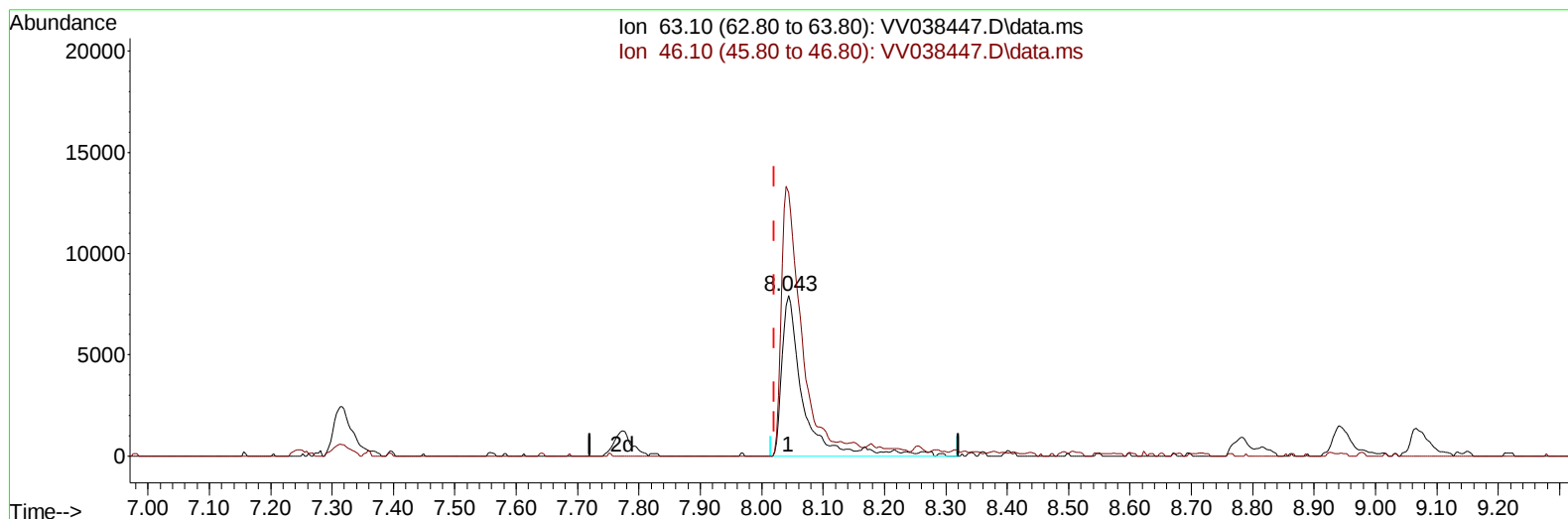
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(46) 2-Hexanone-d5 (S)

8.043min (+ 0.023) 7.42 ug/L m

response 18999

Ion	Exp%	Act%
63.10	100.00	100.00
46.10	172.70	152.86
0.00	0.00	0.00
0.00	0.00	0.00

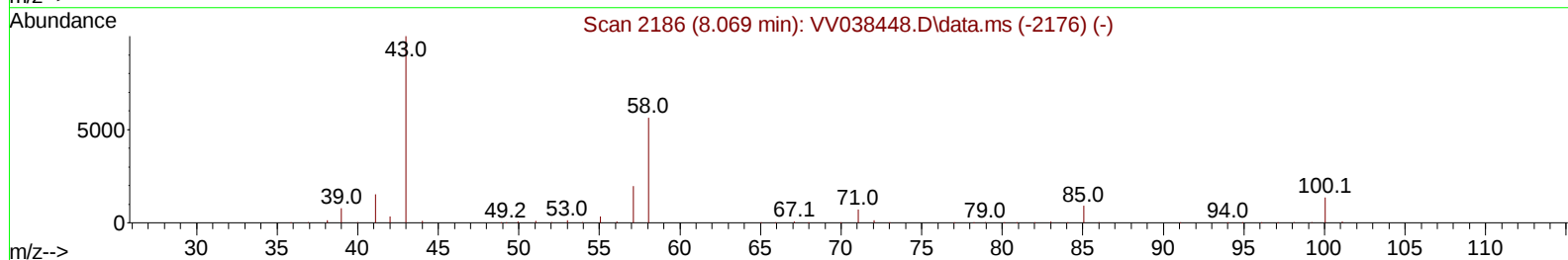
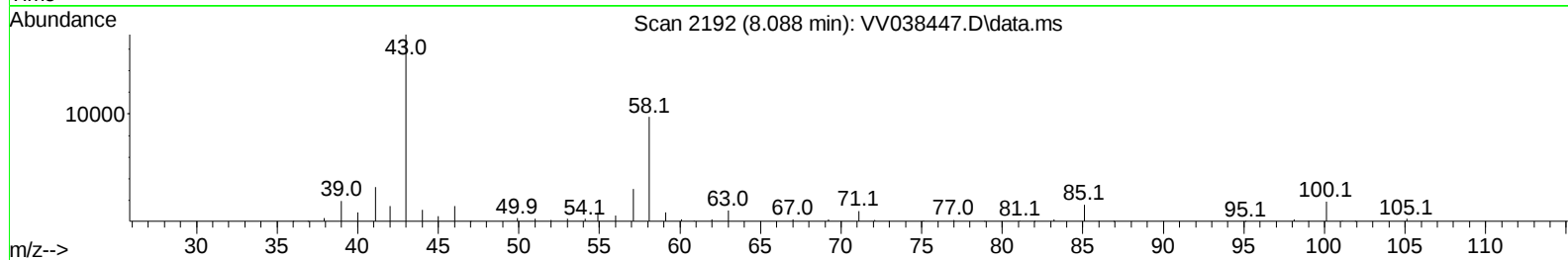
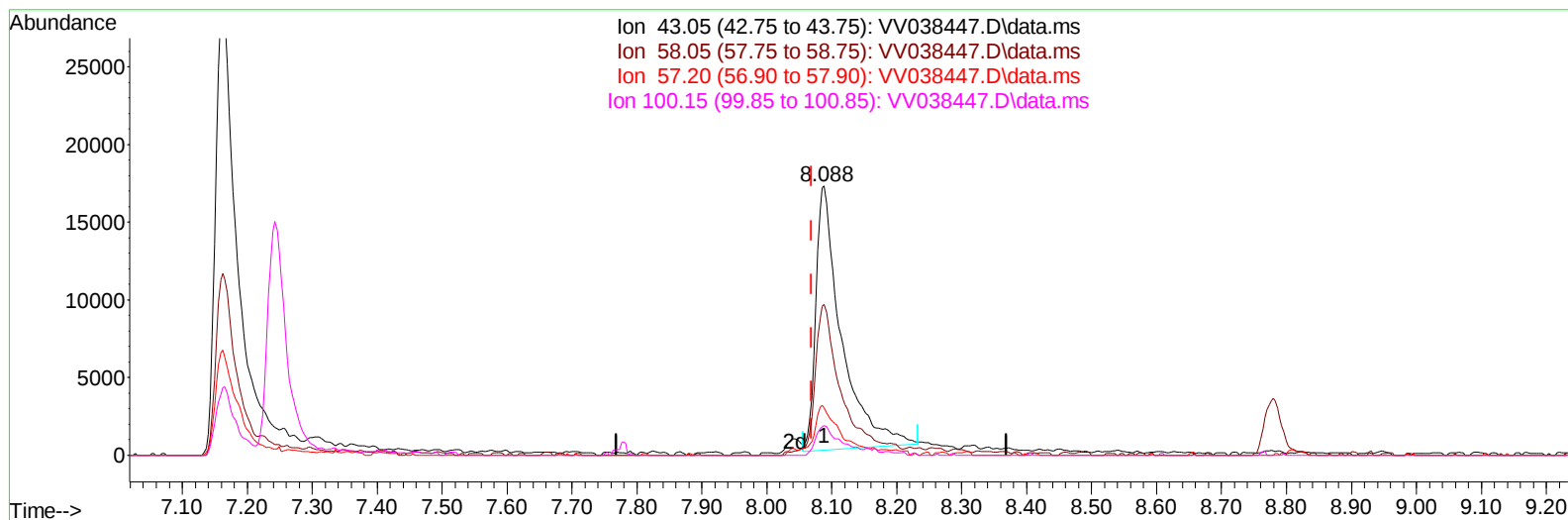
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(48) 2-Hexanone (T)

8.088min (+ 0.019) 7.25 ug/L

response 46577

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.50	54.02
57.20	18.70	15.86
100.15	12.50	10.46

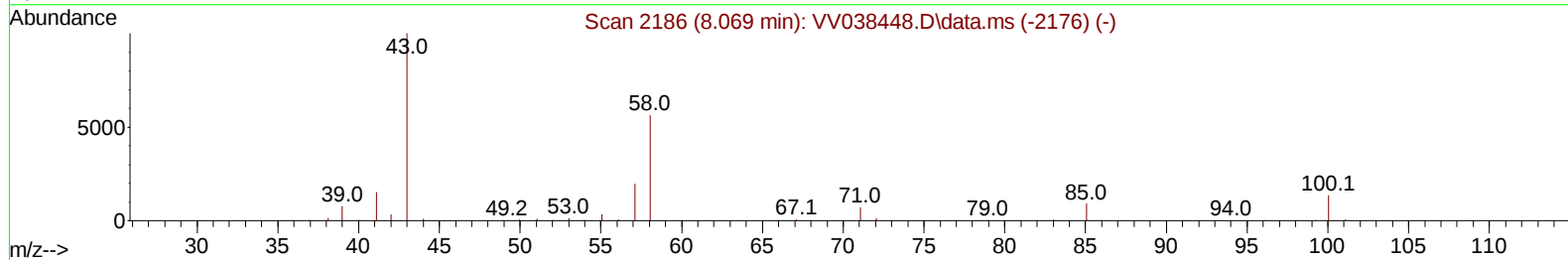
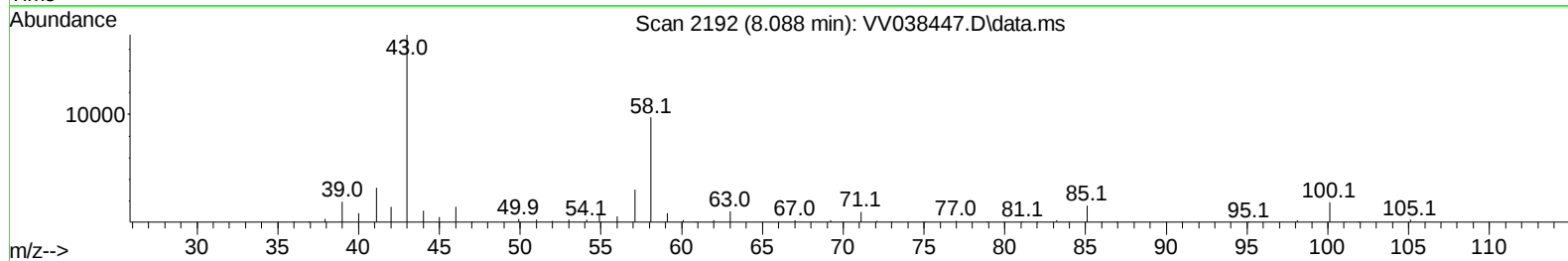
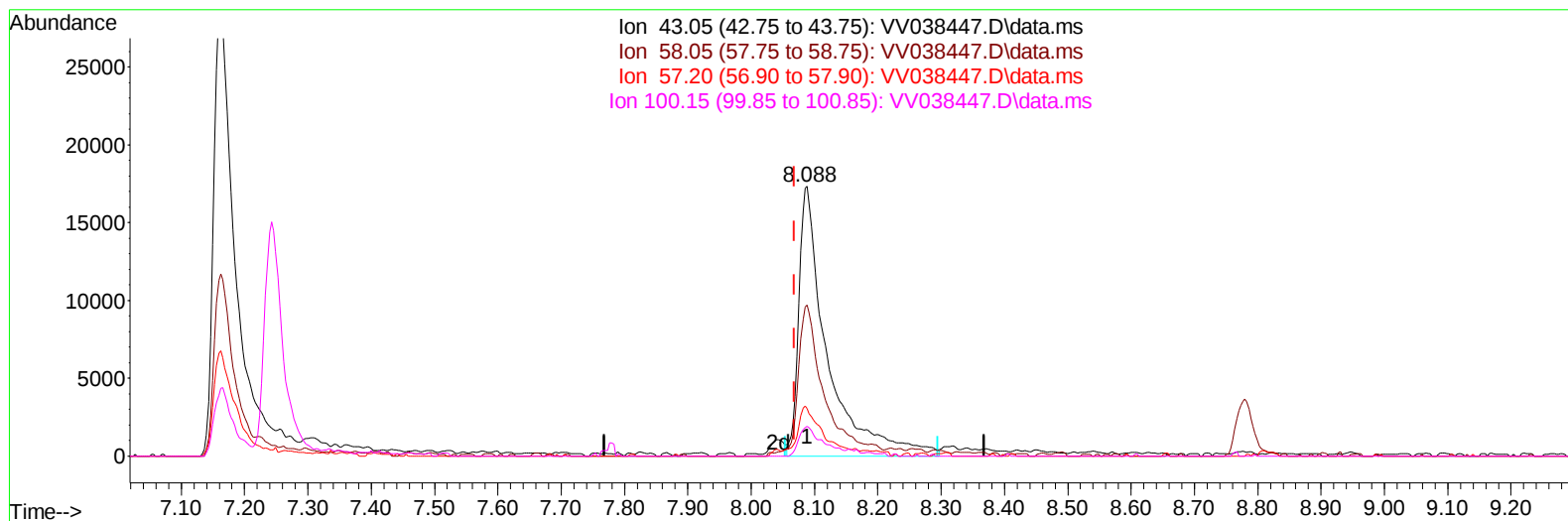
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(48) 2-Hexanone (T)

8.088min (+ 0.019) 8.41 ug/L m

response 54034

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	54.50	46.57
57.20	18.70	13.67#
100.15	12.50	9.02#

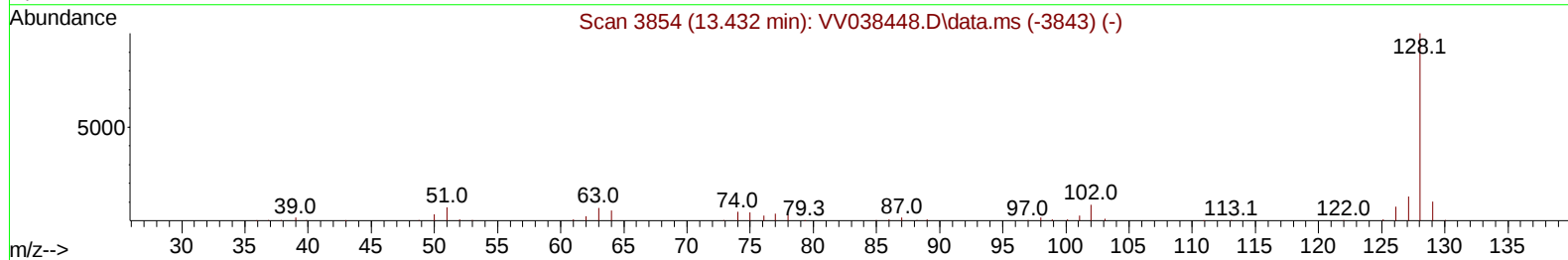
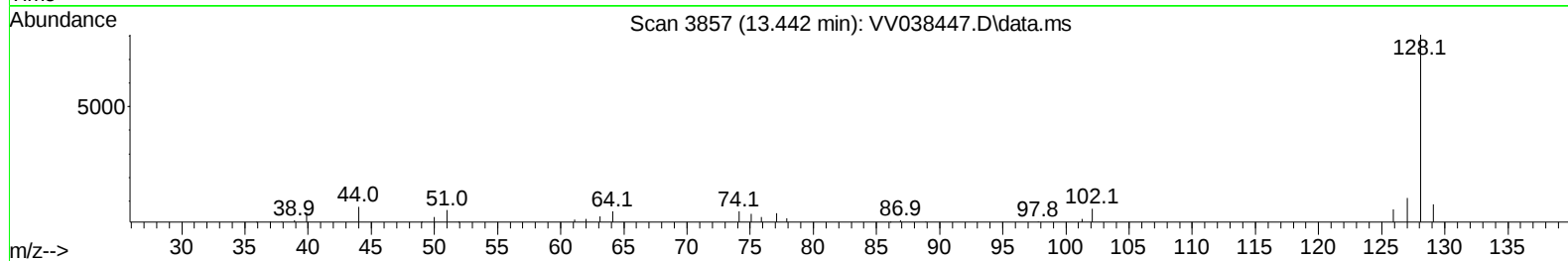
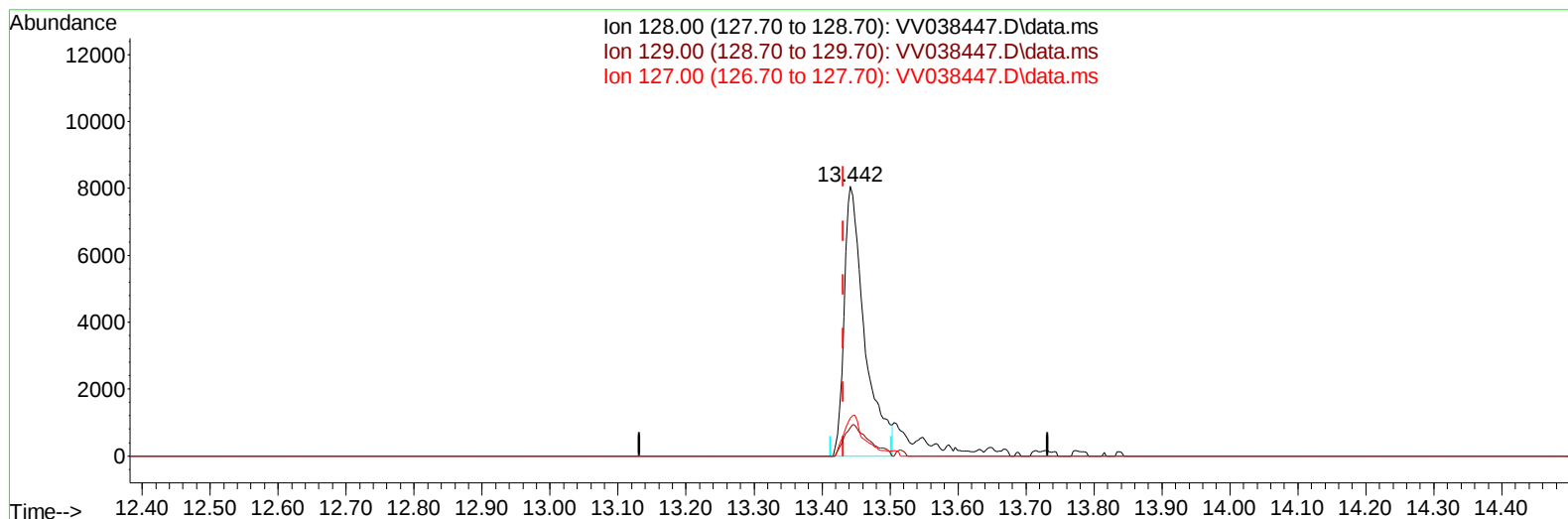
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025



TIC: VV038447.D\data.ms

(71) Naphthalene

13.442min (+ 0.010) 0.66 ug/L

response 16805

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.40	13.90#
127.00	13.80	15.04
0.00	0.00	0.00

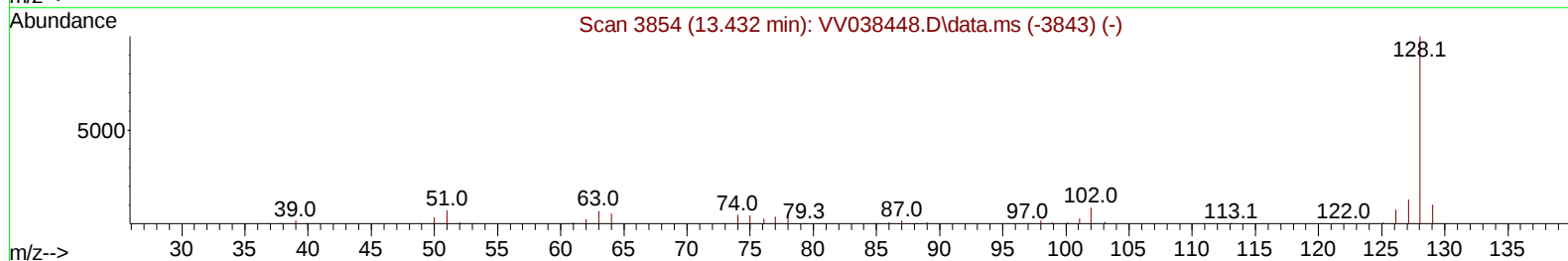
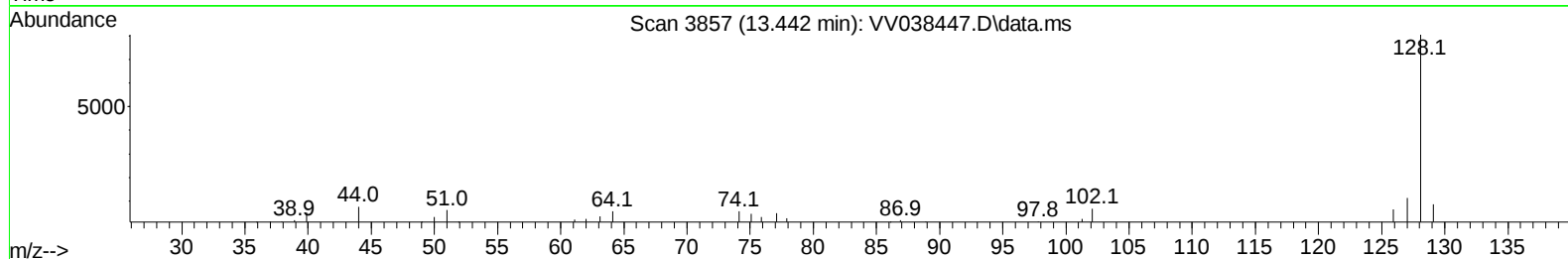
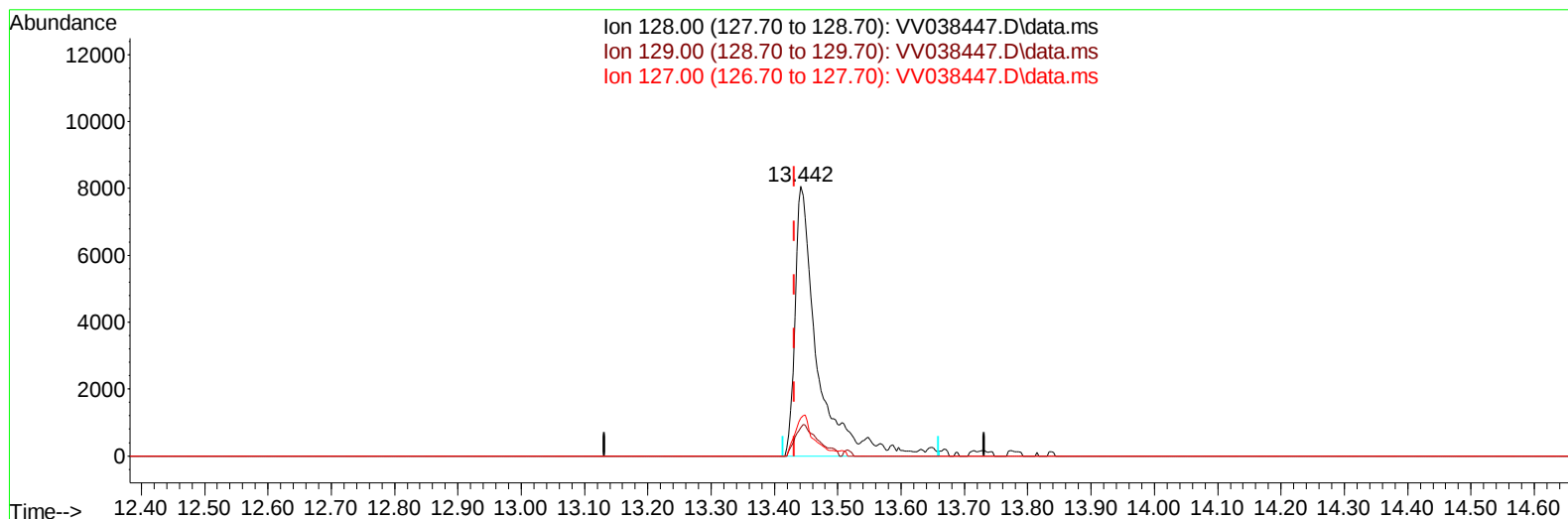
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
Data File : VV038447.D
Acq On : 17 Jan 2025 11:04
Operator : SY/MD
Sample : VSTD00124
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001224

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/20/2025
Supervised By :Semsettin Yesilyurt 01/21/2025

Quant Time: Jan 18 01:57:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 18 01:29:26 2025
Response via : Initial Calibration



TIC: VV038447.D\data.ms

(71) Naphthalene

13.442min (+ 0.010) 0.78 ug/L m

response 19927

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.40	11.72
127.00	13.80	12.69
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VW011725\
 Data File : VW038447.D
 Acq On : 17 Jan 2025 11:04
 Operator : SY/MD
 Sample : VSTD00124
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD001224

Manual IntegrationsAPPROVED

Quant Time: Jan 18 01:57:38 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jan 18 01:29:26 2025
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/20/2025
 Supervised By :Semsettin Yesilyurt 01/21/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	208157	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	221739	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	104465	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	17752	1.034	ug/L	0.00
7) Chloroethane-d5	1.532	69	14920	1.035	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.053	65	8084	1.045	ug/L	0.00
20) 2-Butanone-d5	3.899	46	32461m	9.468	ug/L	0.10
24) Chloroform-d	4.249	84	31882	0.991	ug/L	0.01
26) 1,2-Dichloroethane-d4	4.950	65	13661	0.927	ug/L	0.02
32) Benzene-d6	4.960	84	56687	0.928	ug/L	0.00
36) 1,2-Dichloropropane-d6	5.989	67	16148	0.839	ug/L	0.00
41) Toluene-d8	7.243	98	47925	0.874	ug/L	0.00
43) trans-1,3-Dichloroprop...	7.564	79	5717m	0.851	ug/L	0.02
46) 2-Hexanone-d5	8.043	63	18999m	7.419	ug/L	0.02
56) 1,1,2,2-Tetrachloroeth...	10.146	84	13999	0.951	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	11.558	152	17064	0.965	ug/L	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.105	85	22687	0.973	ug/L	99
3) Chloromethane	1.214	50	23597	0.989	ug/L	98
5) Vinyl chloride	1.281	62	23001	0.954	ug/L	99
6) Bromomethane	1.487	94	10863	0.901	ug/L	98
8) Chloroethane	1.548	64	14934	0.954	ug/L	91
9) Trichlorofluoromethane	1.709	101	29952	0.976	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.066	101	17314	0.987	ug/L	98
12) 1,1-Dichloroethene	2.066	96	17138	0.993	ug/L	96
13) Acetone	2.172	43	28467m	10.152	ug/L	
14) Carbon disulfide	2.236	76	55642	0.960	ug/L	99
15) Methyl Acetate	2.407	43	6960m	0.971	ug/L	
16) Methylene chloride	2.445	84	18890	0.987	ug/L	95
17) Methyl tert-butyl Ether	2.699	73	32926	0.907	ug/L	99
18) trans-1,2-Dichloroethene	2.693	96	16895	0.952	ug/L	92
19) 1,1-Dichloroethane	3.108	63	32373	0.959	ug/L	97
21) 2-Butanone	3.953	43	38280m	10.399	ug/L	
22) cis-1,2-Dichloroethene	3.822	96	15405	0.854	ug/L	97
23) Bromochloromethane	4.153	128	7638	0.930	ug/L	91
25) Chloroform	4.278	83	31931	0.956	ug/L	91
27) 1,2-Dichloroethane	5.047	62	15761	0.849	ug/L	99
29) 1,1,1-Trichloroethane	4.503	97	27317	0.927	ug/L	99
30) Cyclohexane	4.574	56	22214	0.827	ug/L	95
31) Carbon tetrachloride	4.728	117	24319	0.933	ug/L	98
33) Benzene	5.008	78	60757	0.863	ug/L	100
34) Trichloroethene	5.838	95	16241	0.888	ug/L	97
35) Methylcyclohexane	6.040	83	22051	0.791	ug/L	94
37) 1,2-Dichloropropane	6.095	63	15405	0.847	ug/L #	96
38) Bromodichloromethane	6.432	83	21813	0.925	ug/L	96
39) cis-1,3-Dichloropropene	6.960	75	19957	0.796	ug/L	95
40) 4-Methyl-2-pentanone	7.162	43	77054m	8.627	ug/L	
42) Toluene	7.313	91	63377	0.864	ug/L	97
44) trans-1,3-Dichloropropene	7.590	75	17234	0.825	ug/L	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV011725\
 Data File : VV038447.D
 Acq On : 17 Jan 2025 11:04
 Operator : SY/MD
 Sample : VSTD00124
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD001224

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/20/2025
 Supervised By :Semsettin Yesilyurt 01/21/2025

Quant Time: Jan 18 01:57:38 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jan 18 01:29:26 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

45) 1,1,2-Trichloroethane	7.770	97	11904	0.910	ug/L	93
47) Tetrachloroethene	7.902	164	13007	0.918	ug/L	96
48) 2-Hexanone	8.088	43	54034m	8.405	ug/L	
49) Dibromochloromethane	8.172	129	13655	0.907	ug/L	96
50) 1,2-Dibromoethane	8.284	107	10936	0.899	ug/L	99
51) Chlorobenzene	8.812	112	43878	0.889	ug/L	97
52) Ethylbenzene	8.944	91	64329	0.815	ug/L	99
53) m,p-Xylene	9.069	106	23198	0.794	ug/L	99
54) o-Xylene	9.474	106	22712	0.797	ug/L	95
55) Styrene	9.497	104	38204	0.777	ug/L	98
57) 1,1,2,2-Tetrachloroethane	10.175	83	14661	0.921	ug/L	96
59) Bromoform	9.661	173	6939	0.952	ug/L	99
60) Isopropylbenzene	9.860	105	59632	0.848	ug/L	99
61) 1,2,3-Trichloropropane	10.207	75	9596	0.956	ug/L	93
62) 1,3,5-Trimethylbenzene	10.471	105	45503	0.827	ug/L	99
63) 1,2,4-Trimethylbenzene	10.847	105	42913	0.781	ug/L	99
64) 1,3-Dichlorobenzene	11.114	146	31161	0.894	ug/L	99
65) 1,4-Dichlorobenzene	11.204	146	30347	0.842	ug/L	99
67) 1,2-Dichlorobenzene	11.574	146	30399	0.931	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.358	75	1651	0.796	ug/L #	83
69) 1,3,5-Trichlorobenzene	12.577	180	21219	0.885	ug/L	97
70) 1,2,4-trichlorobenzene	13.197	180	14517	0.821	ug/L	96
71) Naphthalene	13.442	128	19927m	0.778	ug/L	
72) 1,2,3-Trichlorobenzene	13.676	180	11907	0.773	ug/L	98

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

