

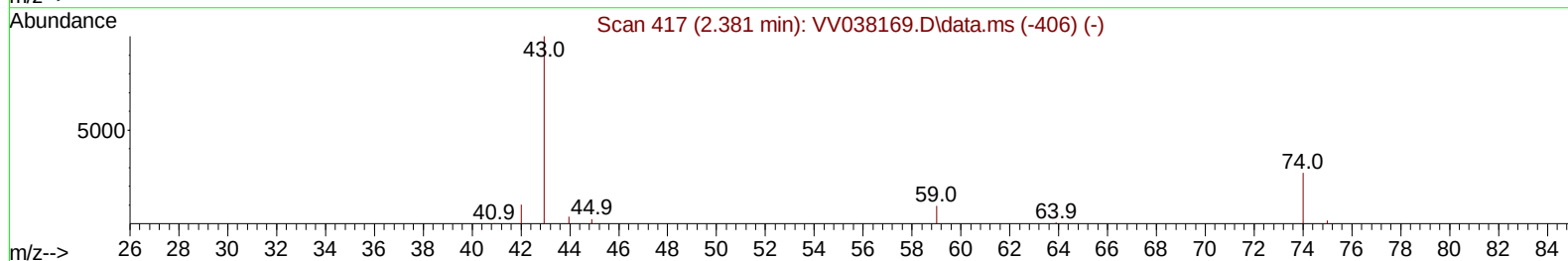
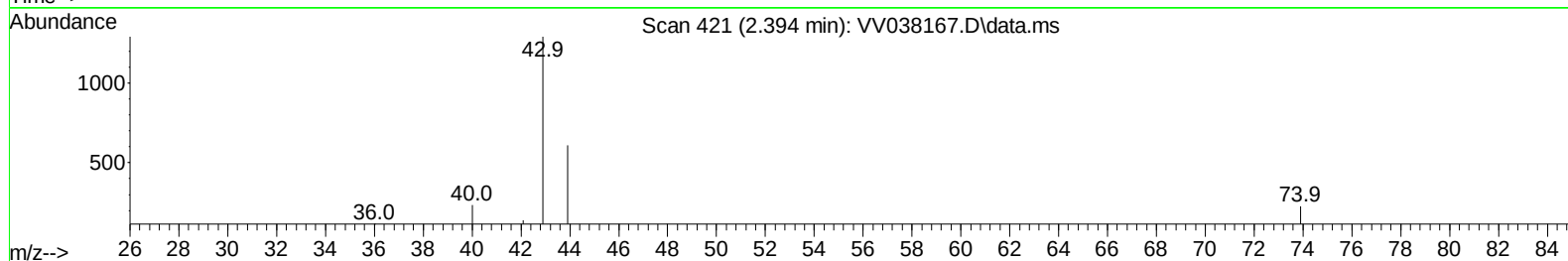
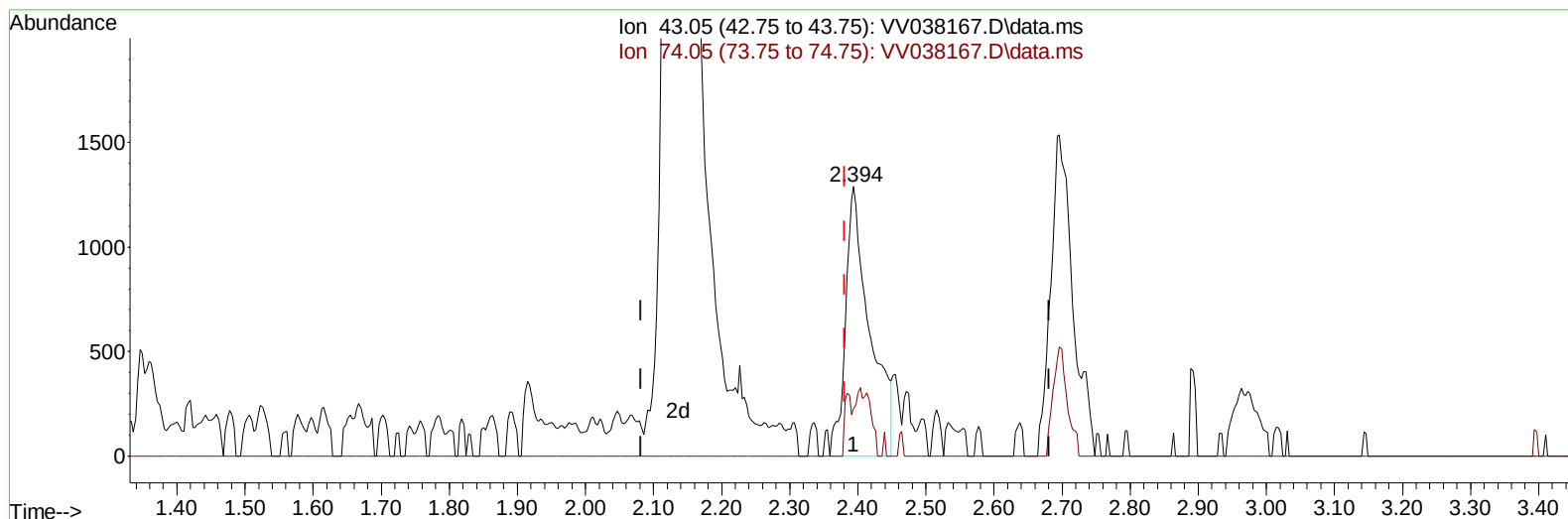
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024

Quant Time: Nov 19 21:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration



TIC: VV038167.D\data.ms

(15) Methyl Acetate (T)

2.394min (+ 0.013) 0.39 ug/L

response 3190

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	28.00	14.89#
0.00	0.00	0.00
0.00	0.00	0.00

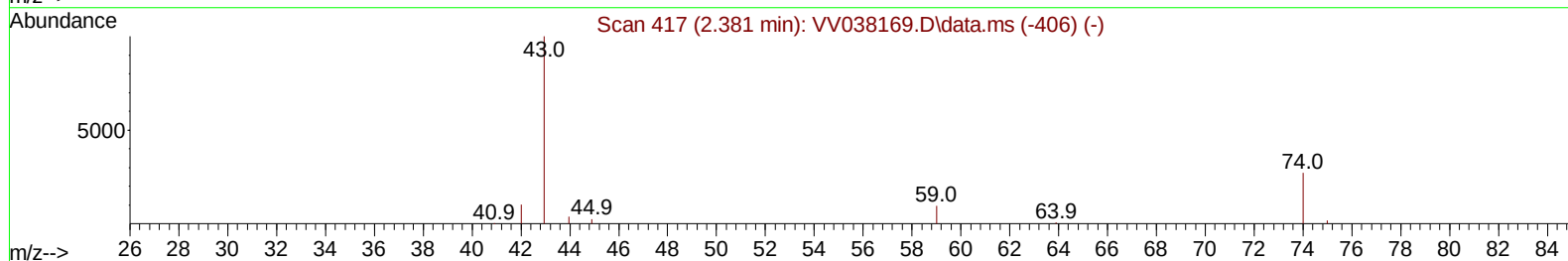
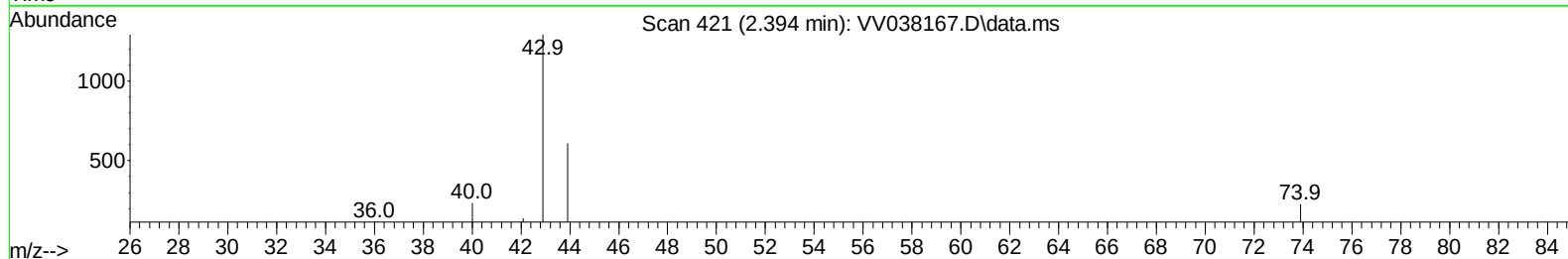
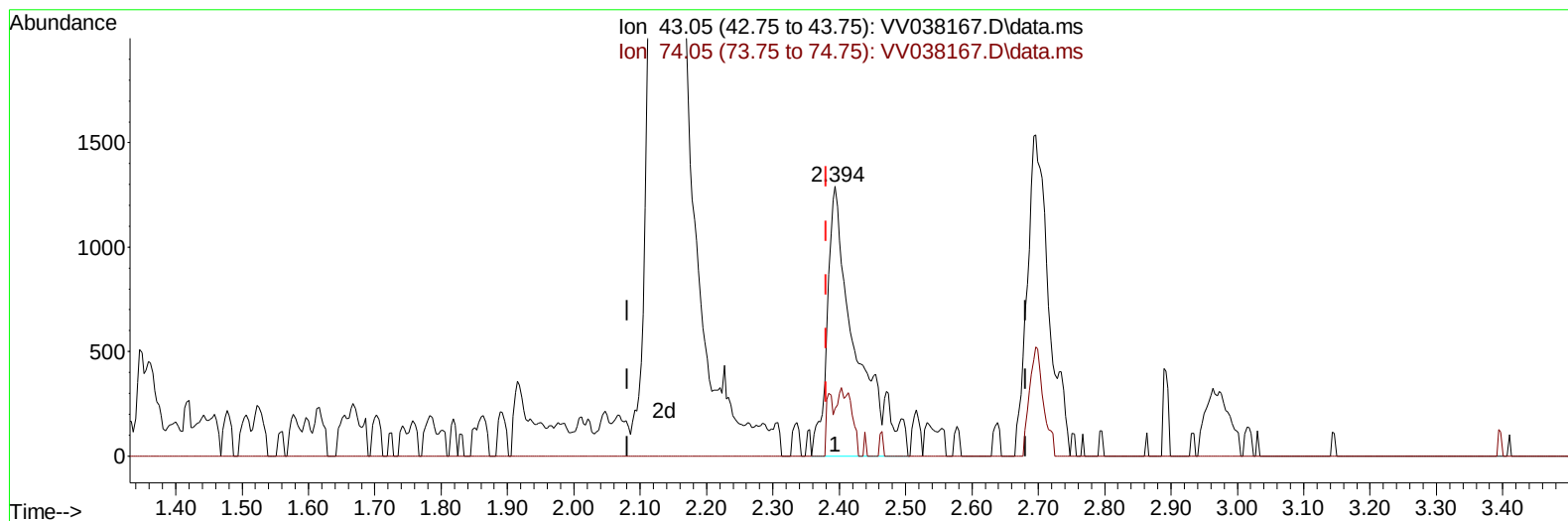
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QLast Update : Tue Nov 19 21:34:01 2024
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Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(15) Methyl Acetate (T)

2.394min (+ 0.013) 0.47 ug/L m

response 3873

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	28.00	12.26#
0.00	0.00	0.00
0.00	0.00	0.00

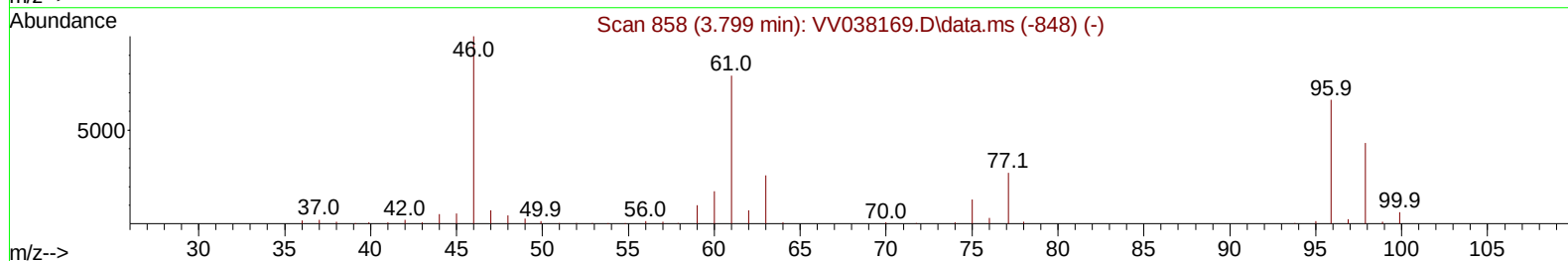
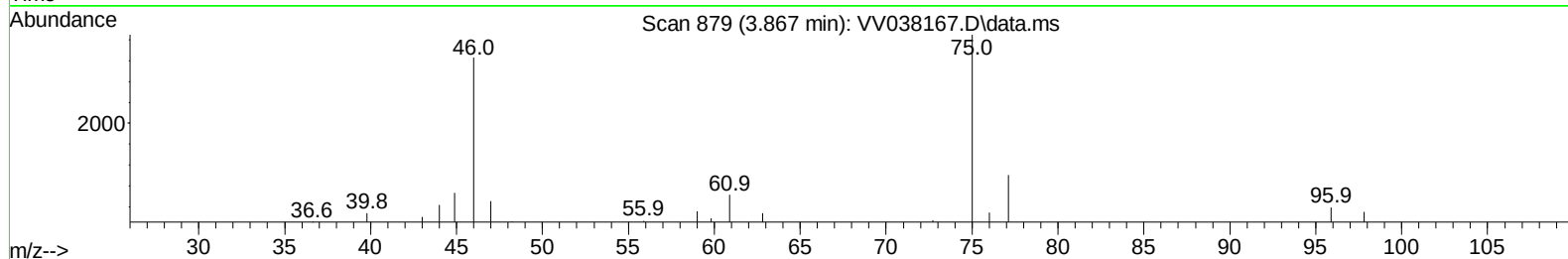
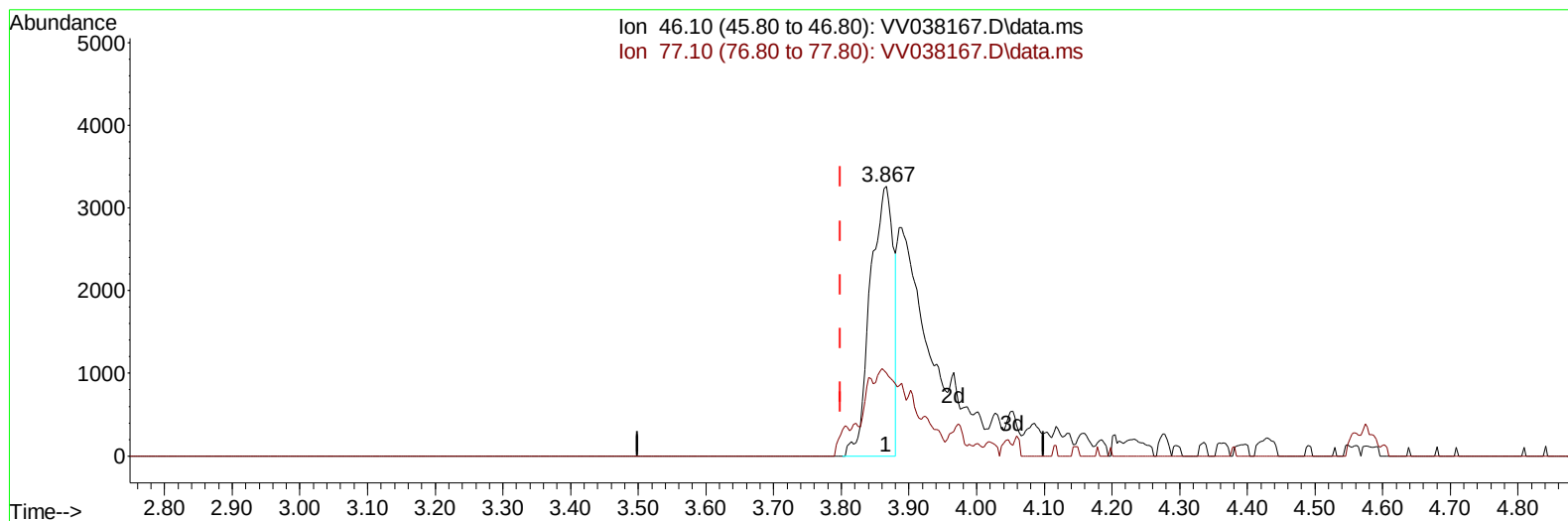
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Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

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Reviewed By :Mahesh Dadoda 11/21/2024
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TIC: VV038167.D\data.ms

(20) 2-Butanone-d5 (S)

3.867min (+ 0.068) 1.77 ug/L

response 7656

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	27.40	13.48#
0.00	0.00	0.00
0.00	0.00	0.00

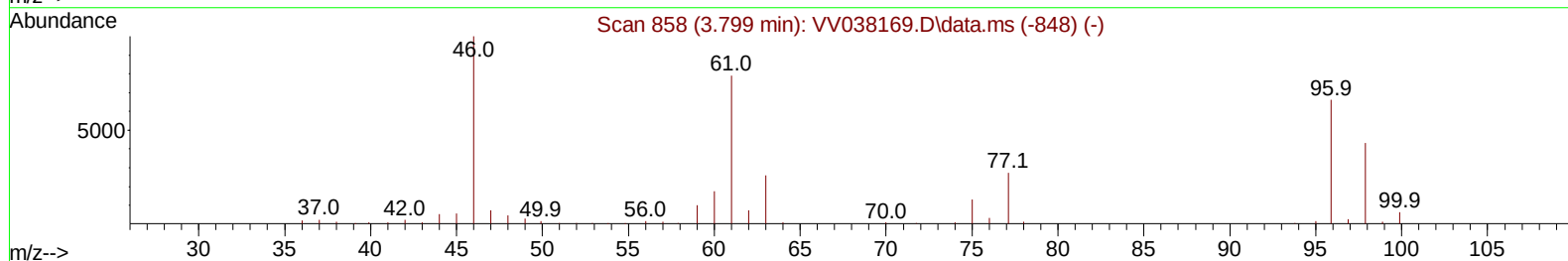
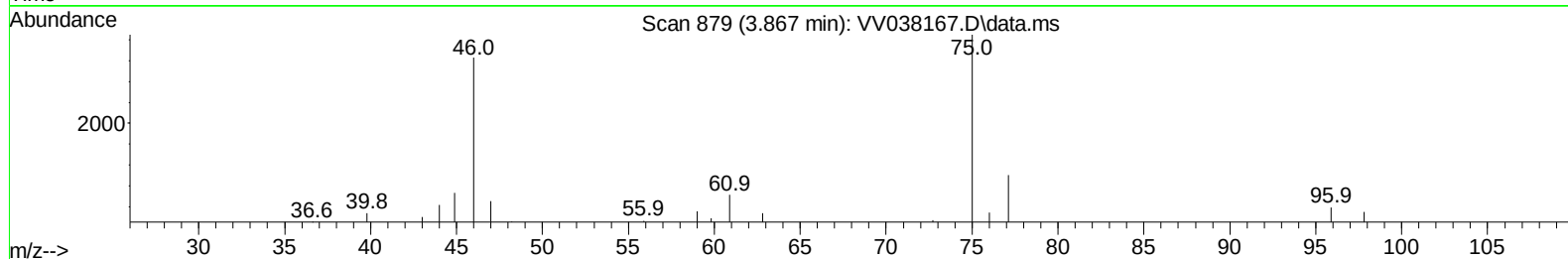
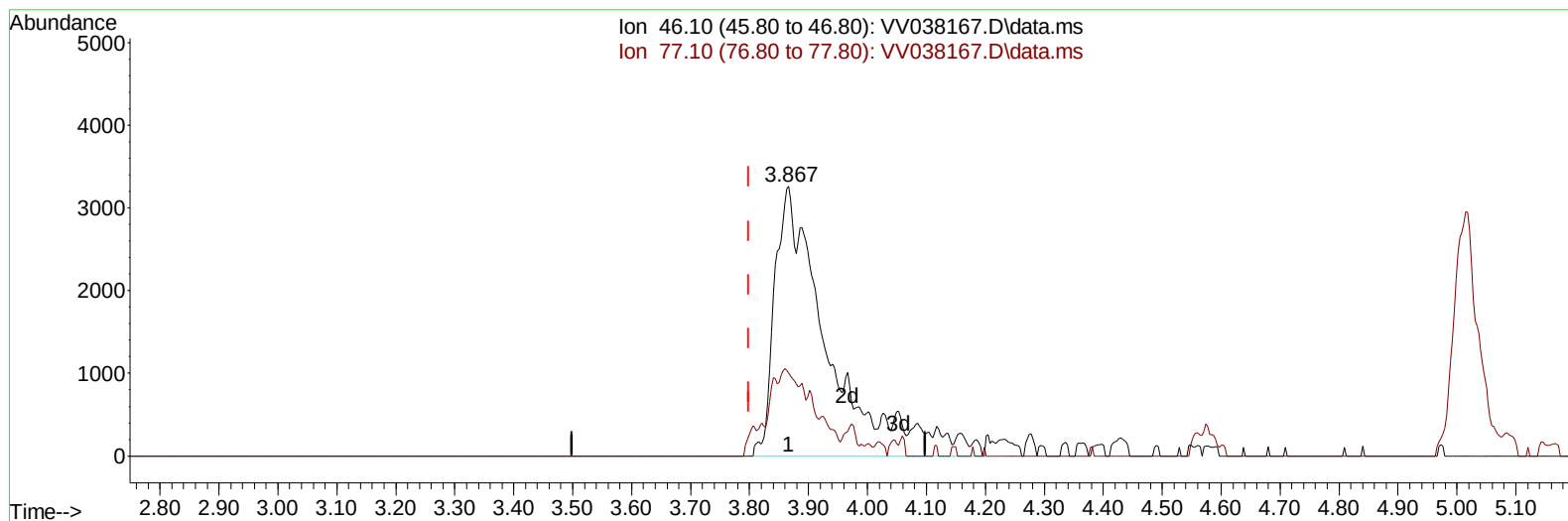
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
Misc : 25mL/MSVOA_V/WATER
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Instrument :
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ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

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Supervised By :Semsettin Yesilyurt 11/21/2024

Quant Time: Nov 19 21:35:11 2024
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QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration



TIC: VV038167.D\data.ms

(20) 2-Butanone-d5 (S)

3.867min (+ 0.068) 4.80 ug/L m

response 20796

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	27.40	4.96#
0.00	0.00	0.00
0.00	0.00	0.00

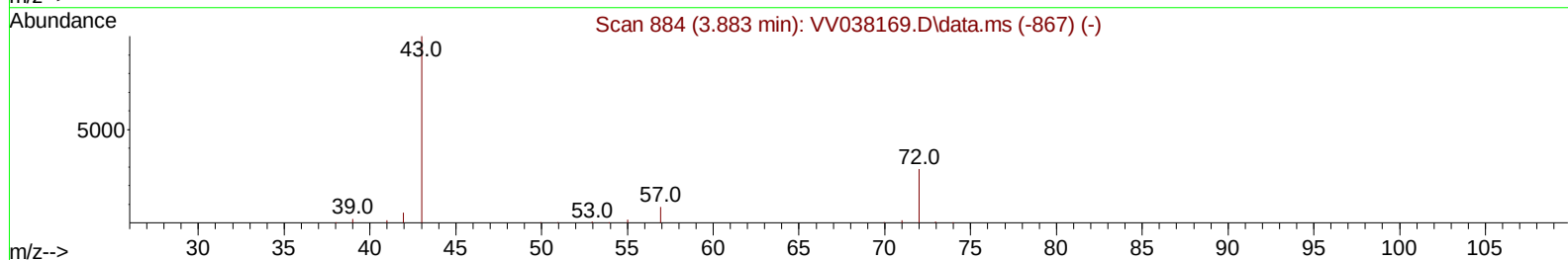
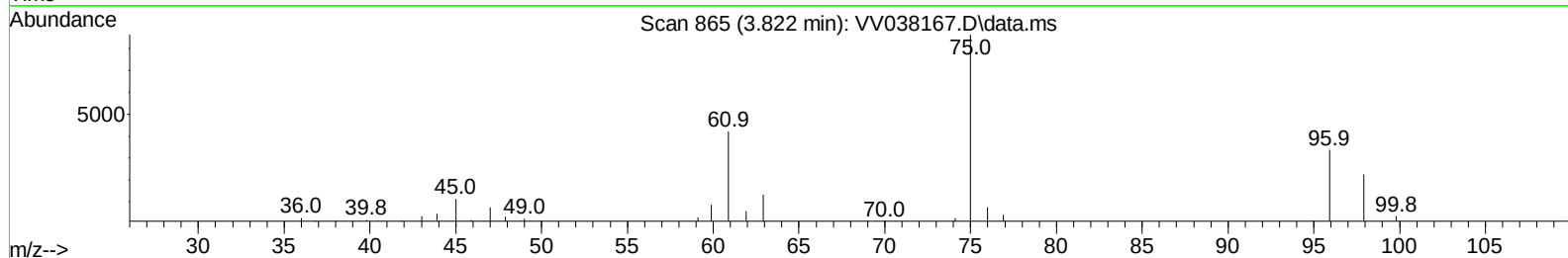
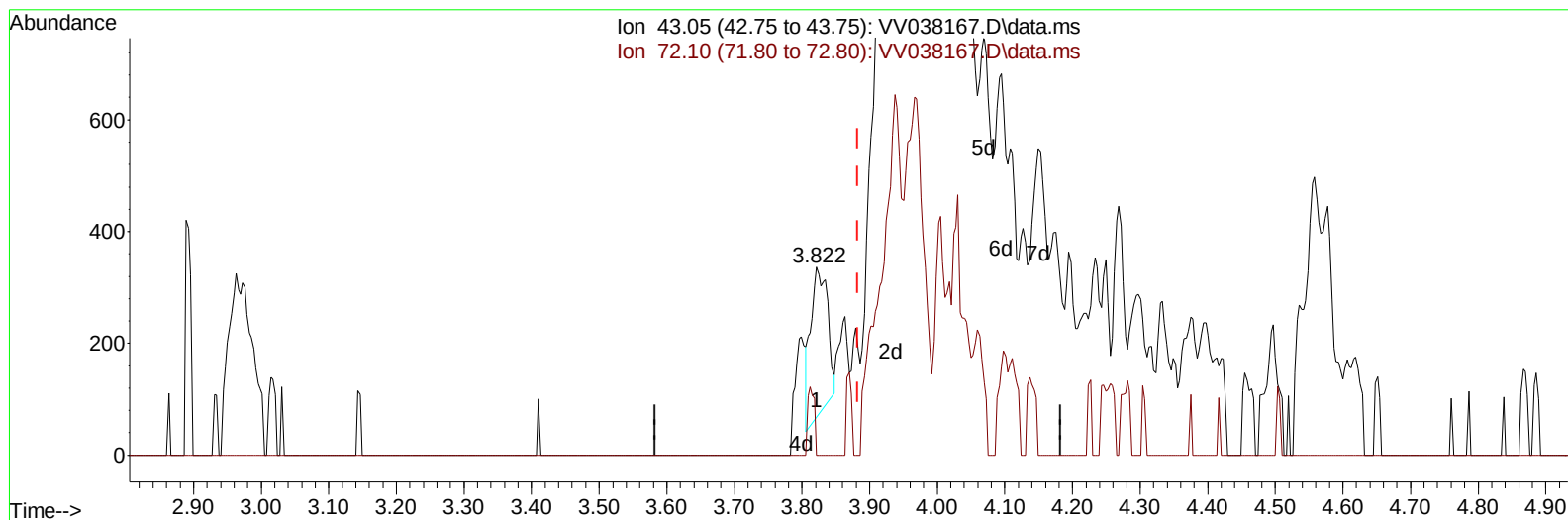
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
 Data File : VV038167.D
 Acq On : 19 Nov 2024 09:16
 Operator : SY/MD
 Sample : VSTD0.515
 Misc : 25mL/MSVOA_V/WATER
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Manual IntegrationsAPPROVED

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TIC: VV038167.D\data.ms

(21) 2-Butanone (T)

3.822min (-0.061) 0.10 ug/L

response 454

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	26.00	18.72
0.00	0.00	0.00
0.00	0.00	0.00

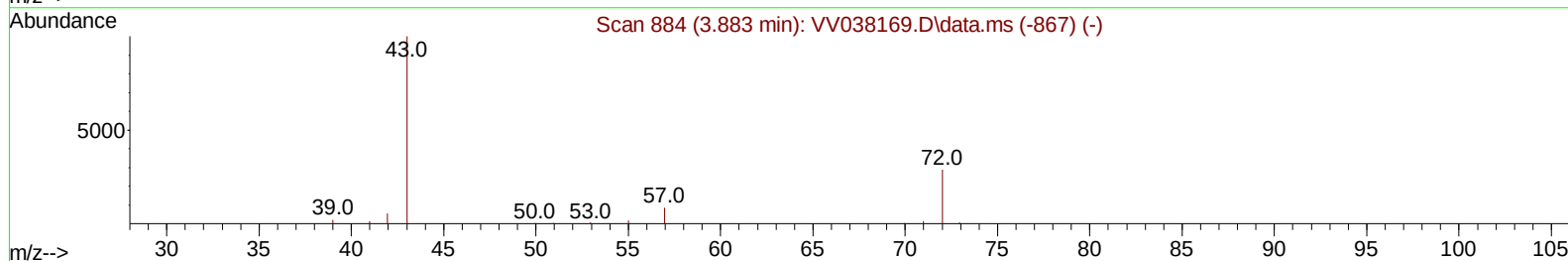
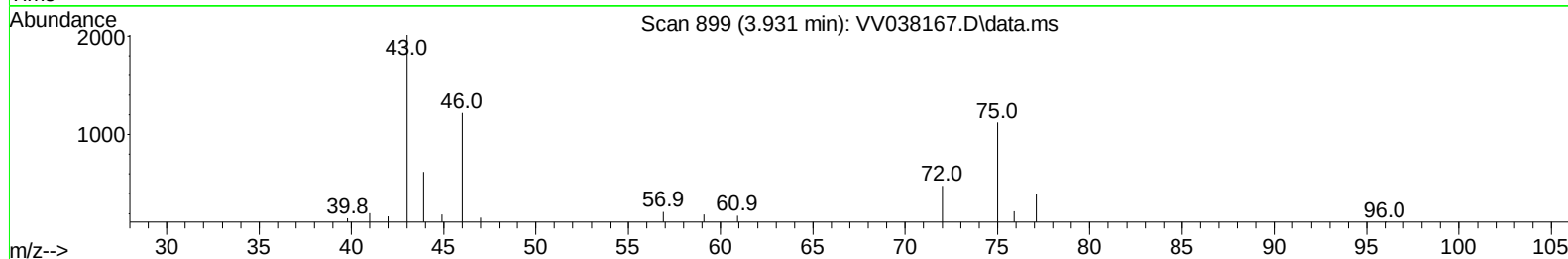
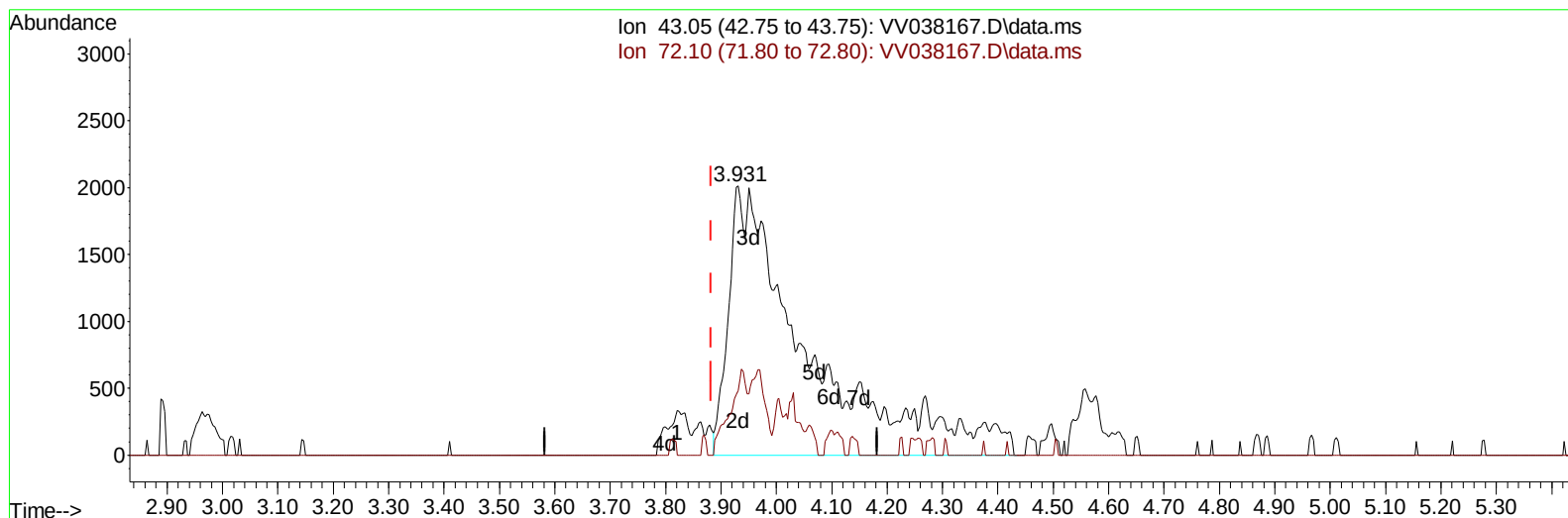
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 Data File : VV038167.D
 Acq On : 19 Nov 2024 09:16
 Operator : SY/MD
 Sample : VSTD0.515
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
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 QLast Update : Tue Nov 19 21:34:01 2024
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Reviewed By :Mahesh Dadoda 11/21/2024
 Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(21) 2-Butanone (T)

3.931min (+ 0.048) 4.44 ug/L m

response 19900

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	26.00	0.43#
0.00	0.00	0.00
0.00	0.00	0.00

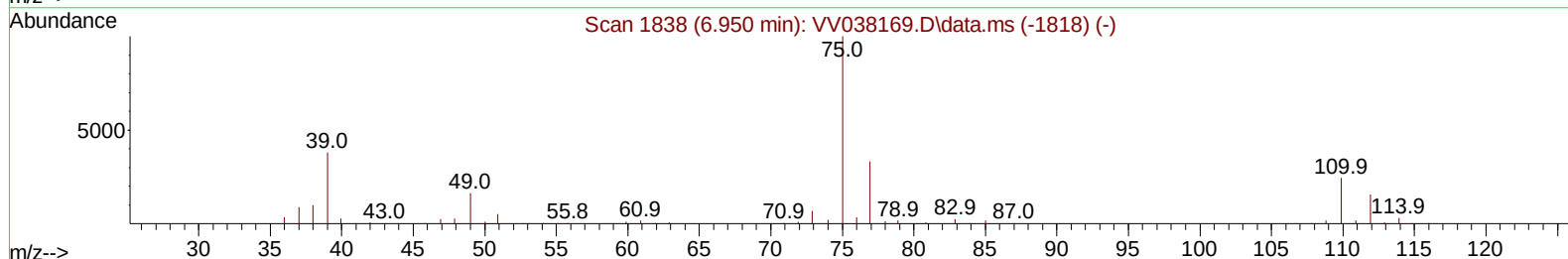
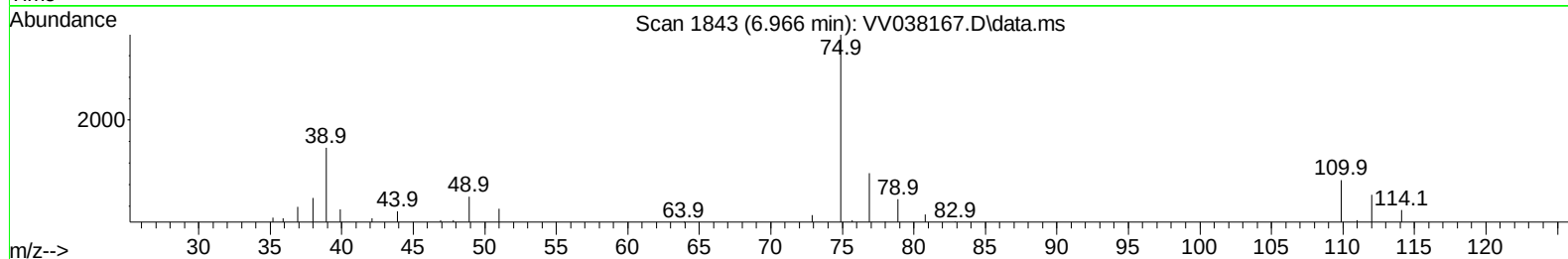
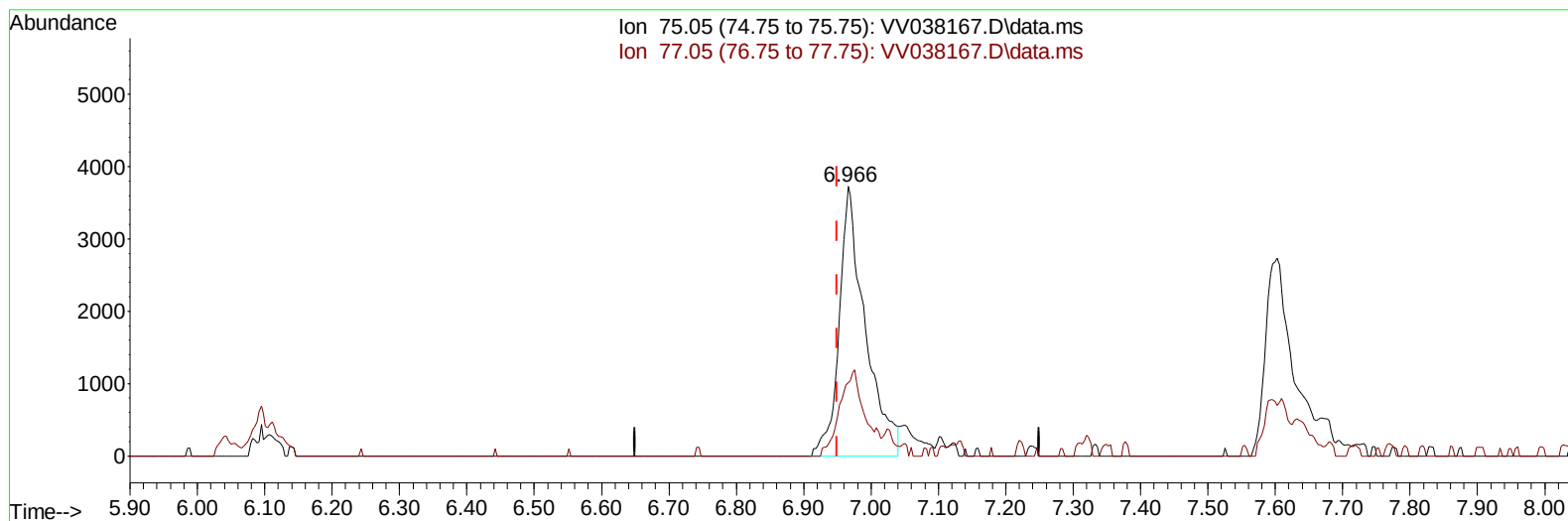
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Data File : VV038167.D
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Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
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Reviewed By :Mahesh Dadoda 11/21/2024
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TIC: VV038167.D\data.ms

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

6.966min (+ 0.016) 0.33 ug/L

response 9980

Ion	Exp%	Act%
75.05	100.00	100.00
77.05	33.50	27.14
0.00	0.00	0.00
0.00	0.00	0.00

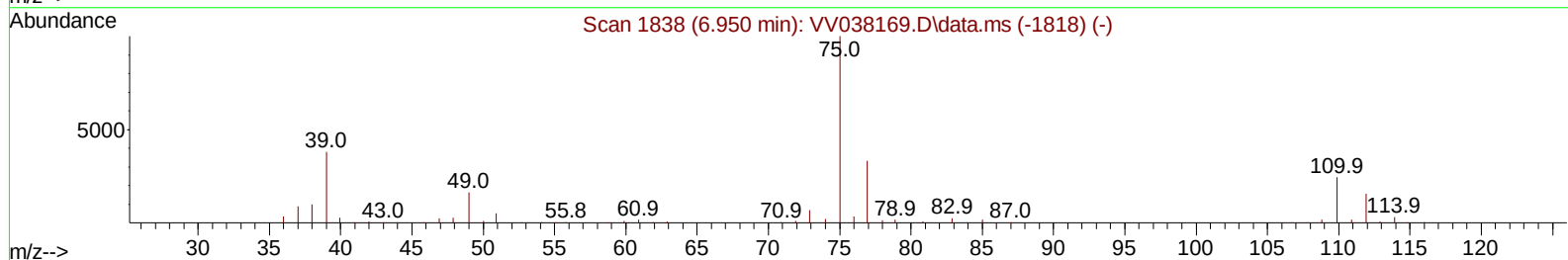
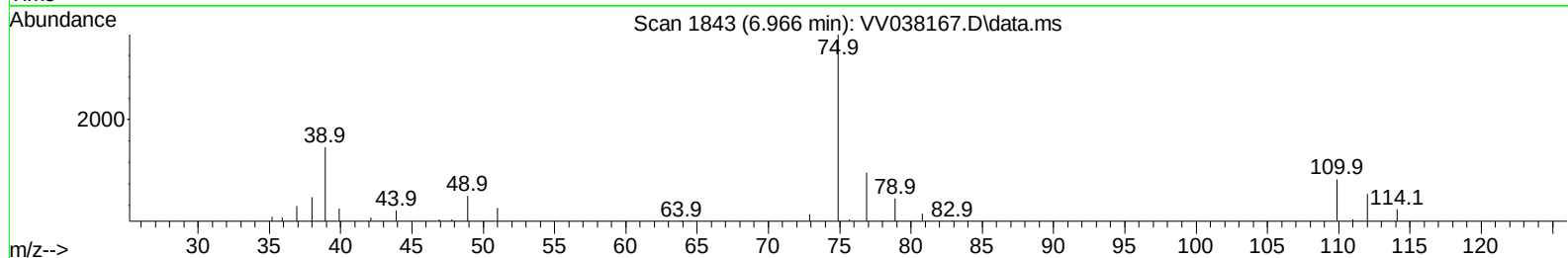
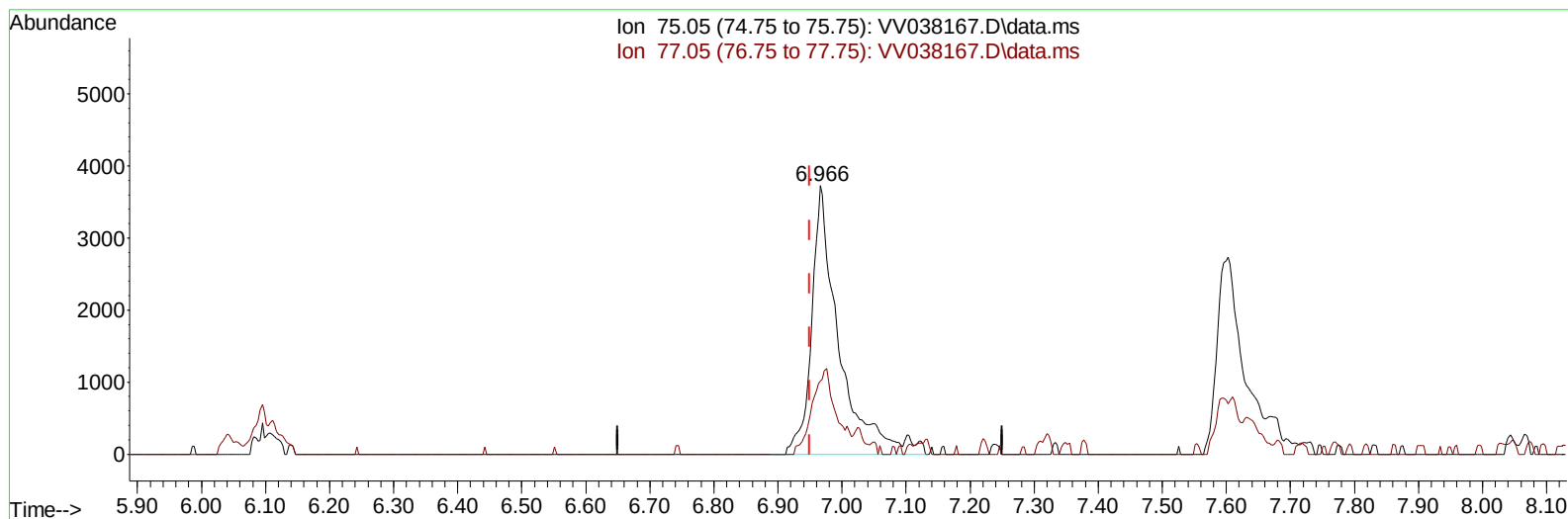
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Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024

Quant Time: Nov 19 21:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration



TIC: VV038167.D\data.ms

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

6.966min (+ 0.016) 0.37 ug/L m

response 11158

Ion	Exp%	Act%
75.05	100.00	100.00
77.05	33.50	28.18
0.00	0.00	0.00
0.00	0.00	0.00

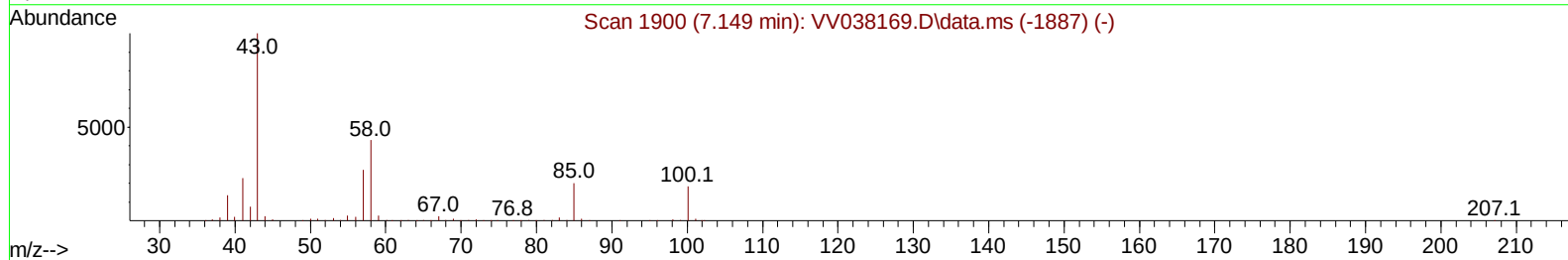
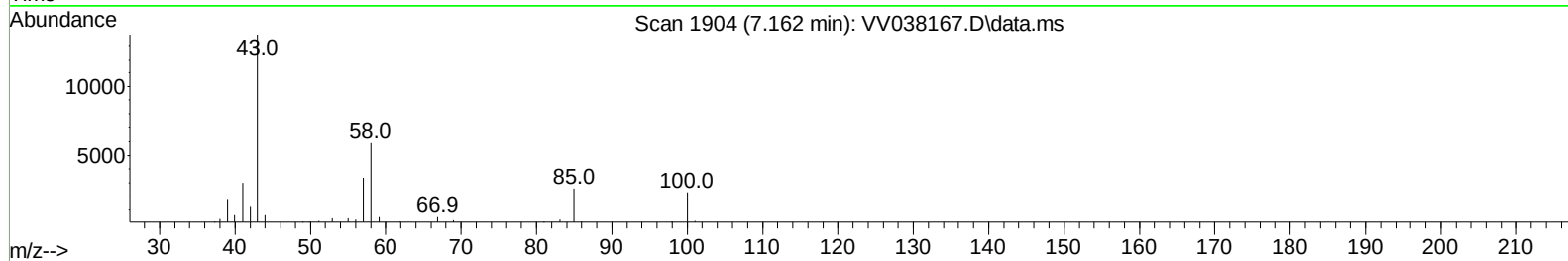
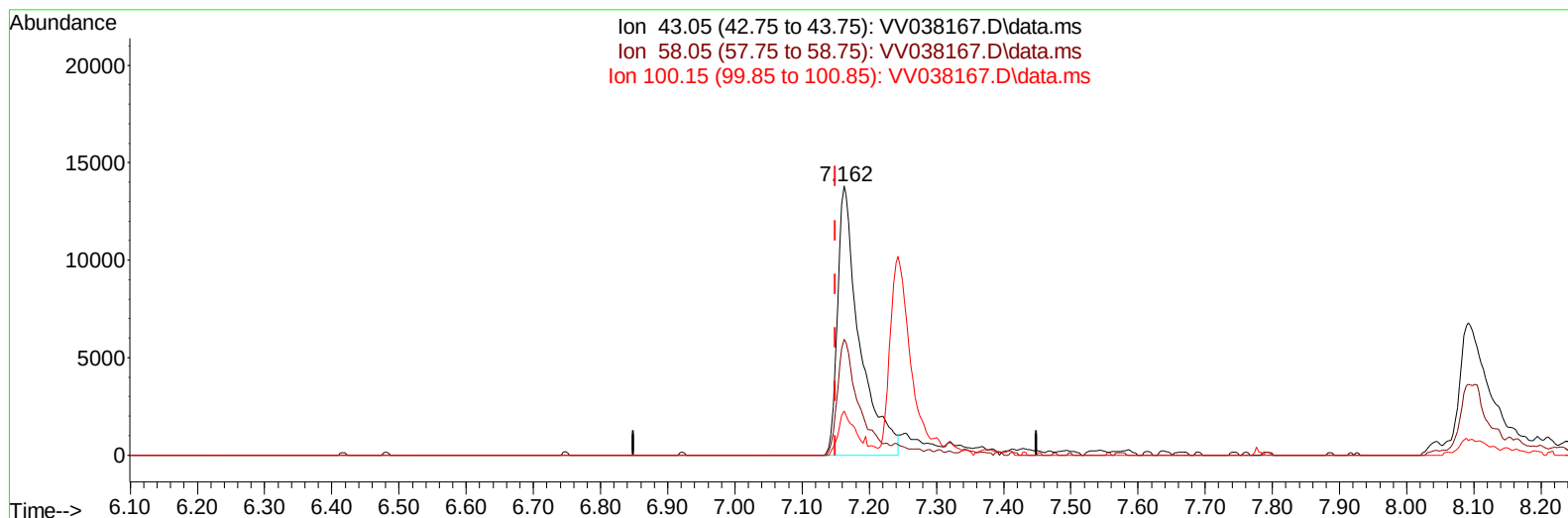
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TIC: VV038167.D\data.ms

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

7.162min (+ 0.013) 2.73 ug/L

response 31228

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	41.80	41.57
100.15	17.90	12.14#
0.00	0.00	0.00

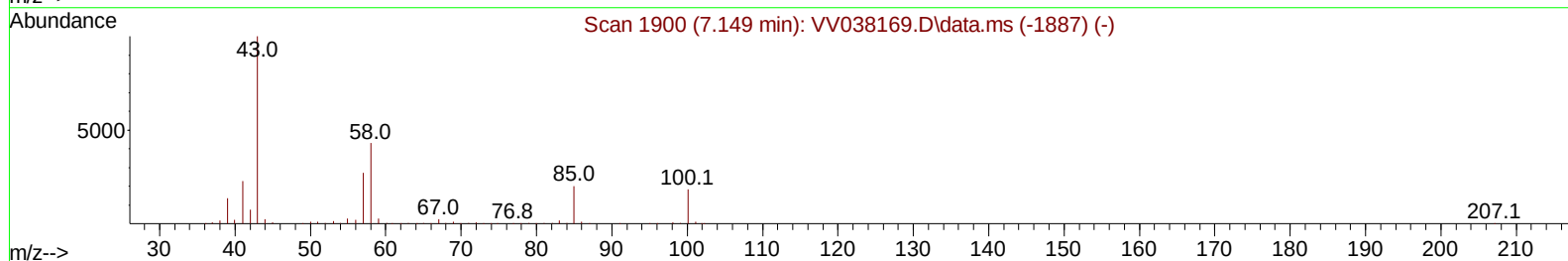
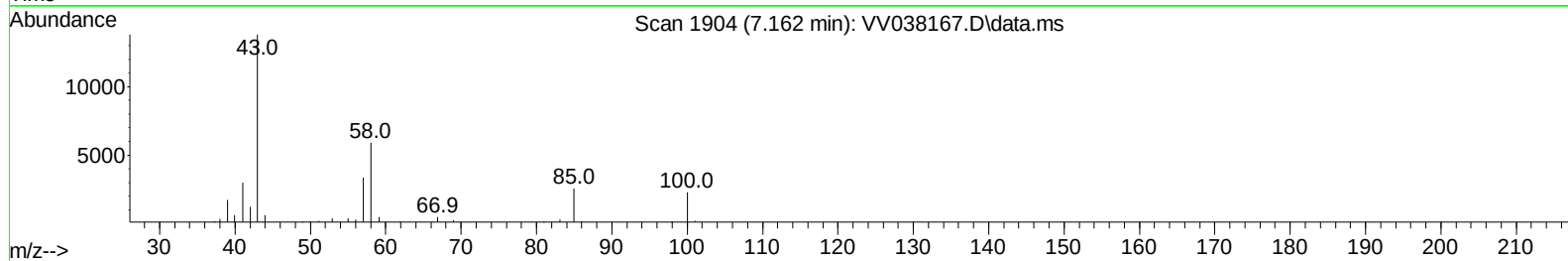
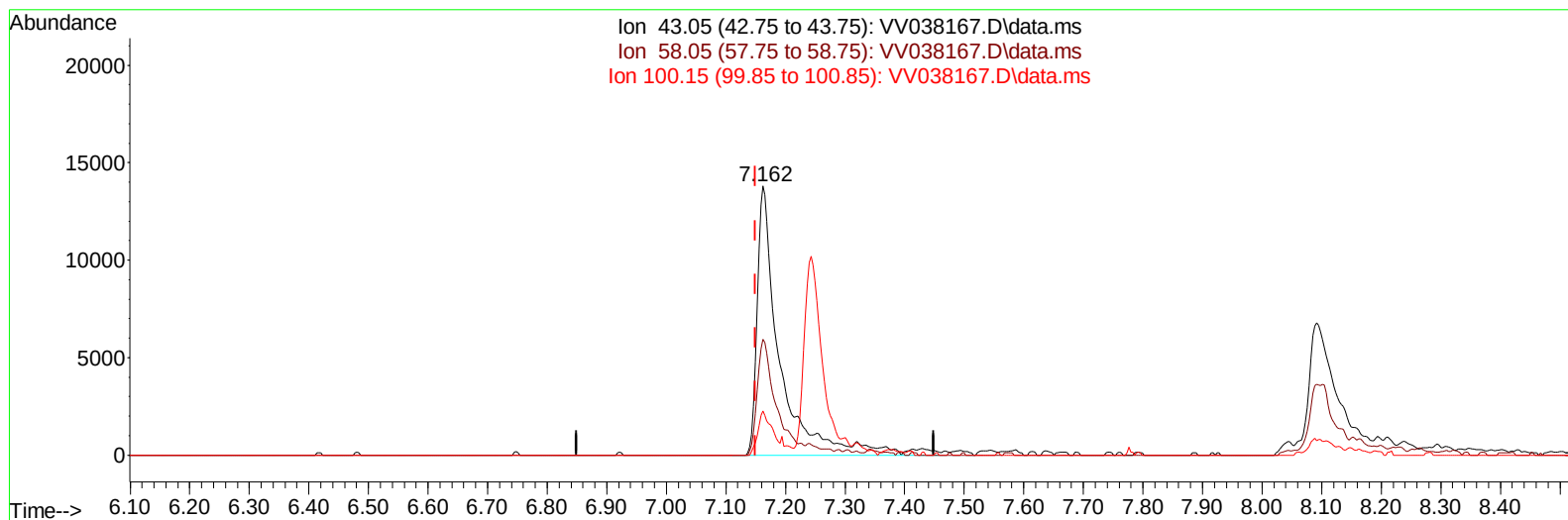
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QLast Update : Tue Nov 19 21:34:01 2024
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TIC: VV038167.D\data.ms

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

7.162min (+ 0.013) 3.29 ug/L m

response 37632

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	41.80	34.49
100.15	17.90	10.07#
0.00	0.00	0.00

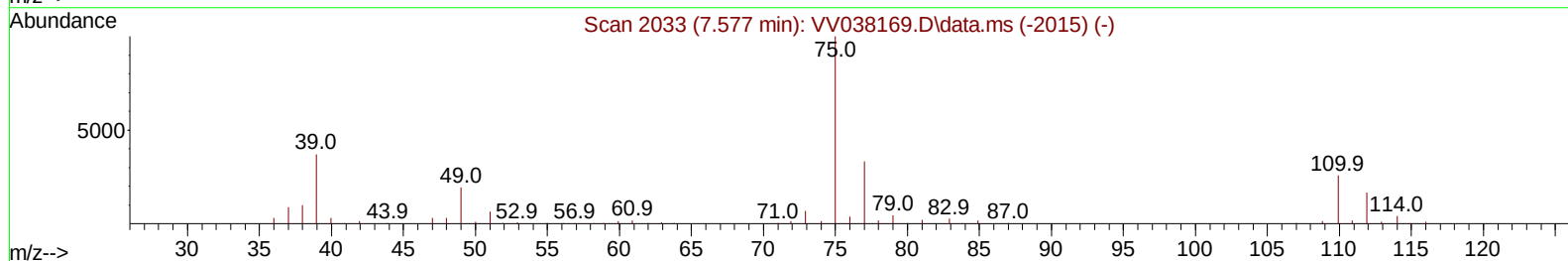
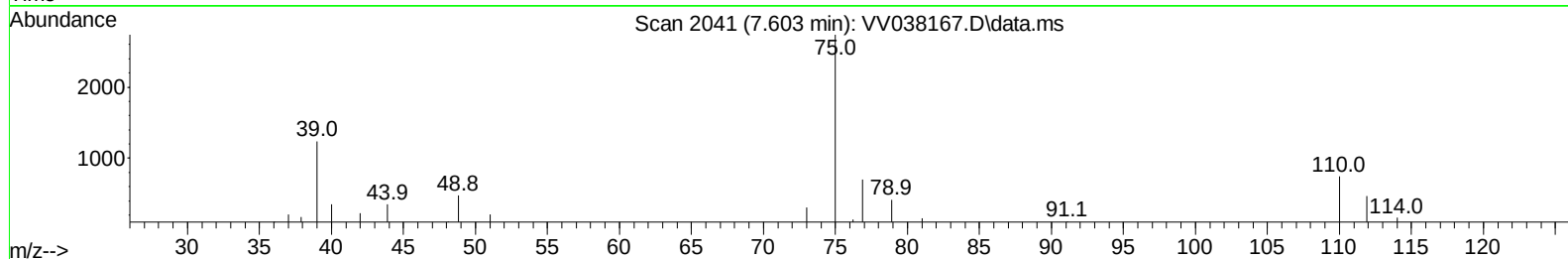
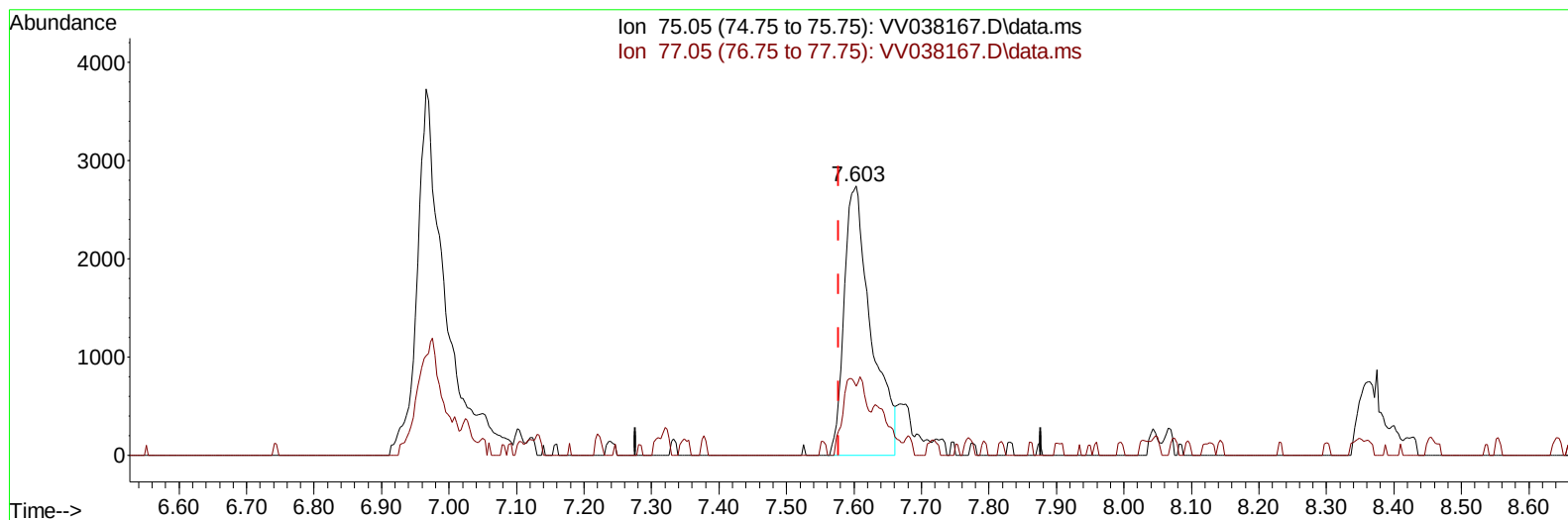
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
Data File : VV038167.D
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TIC: VV038167.D\data.ms

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

7.603min (+ 0.026) 0.29 ug/L

response 7576

Ion	Exp%	Act%
75.05	100.00	100.00
77.05	33.40	25.58
0.00	0.00	0.00
0.00	0.00	0.00

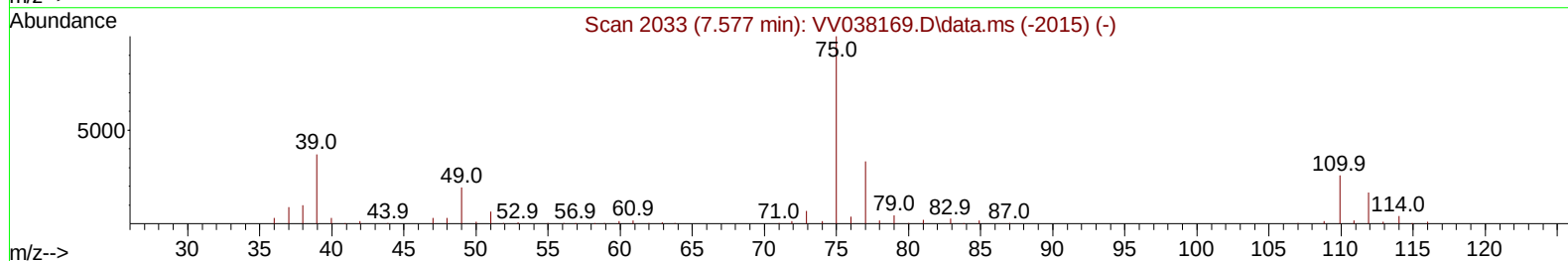
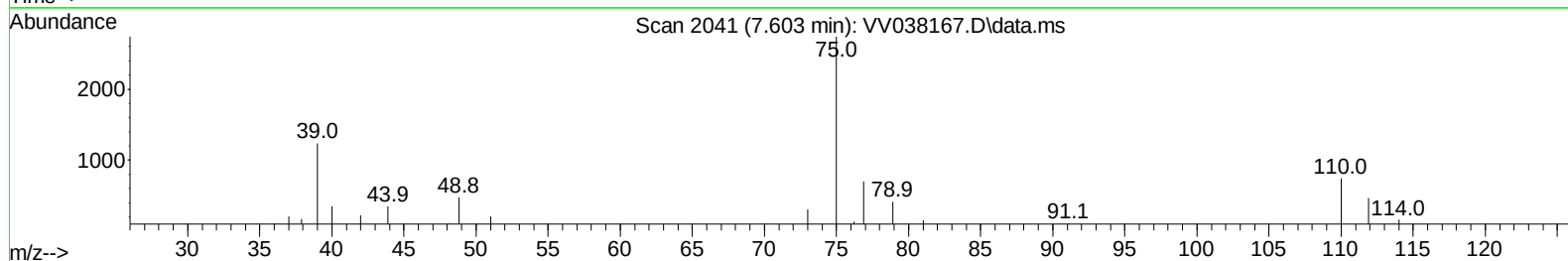
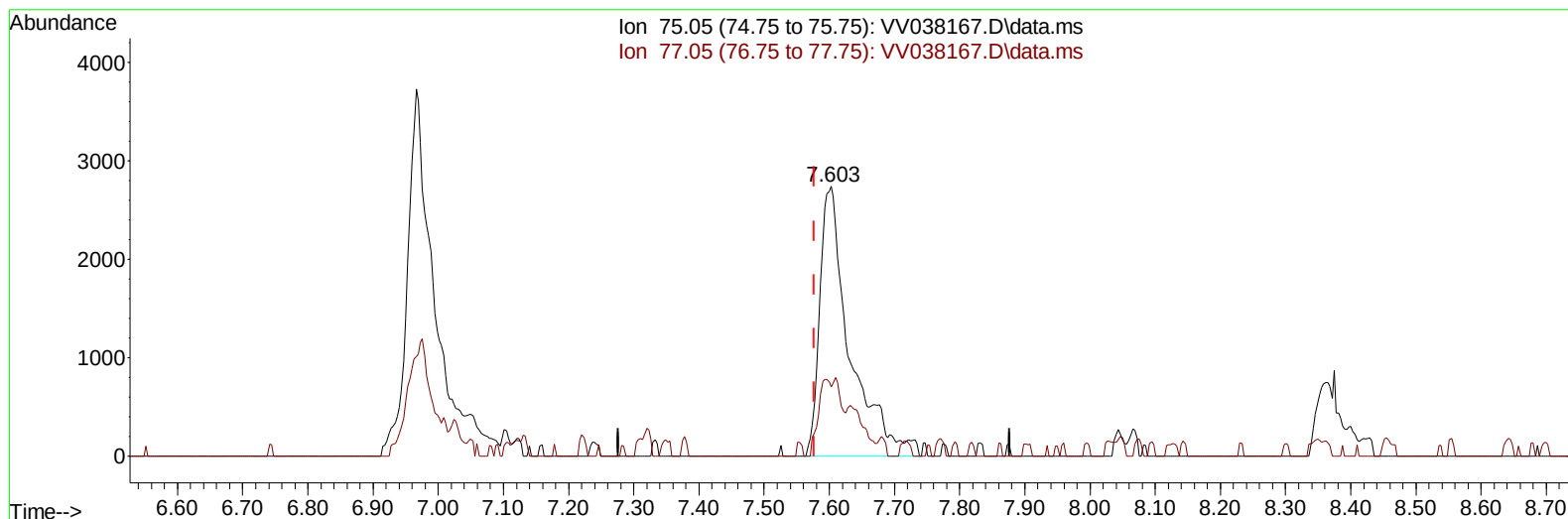
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
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TIC: VV038167.D\data.ms

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

7.603min (+ 0.026) 0.34 ug/L m

response 8740

Ion	Exp%	Act%
75.05	100.00	100.00
77.05	33.40	25.58
0.00	0.00	0.00
0.00	0.00	0.00

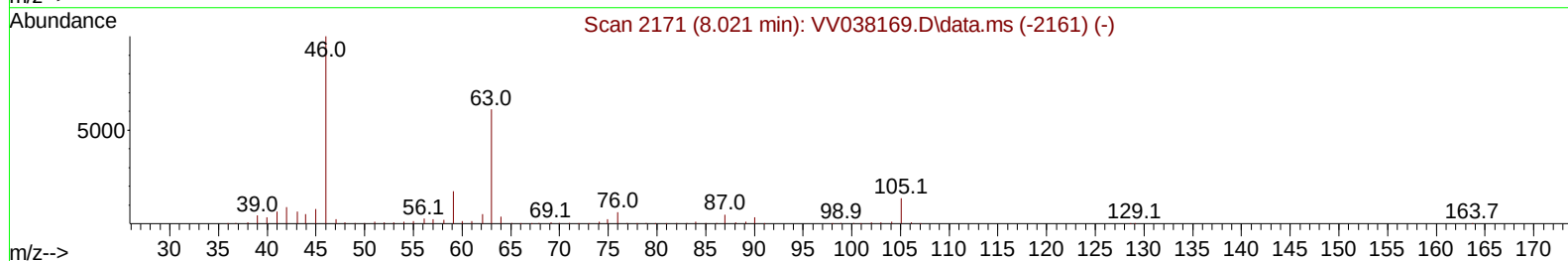
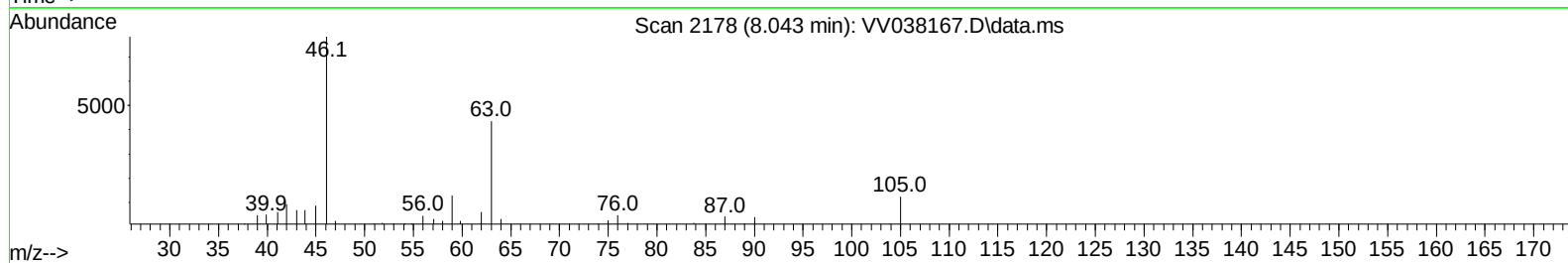
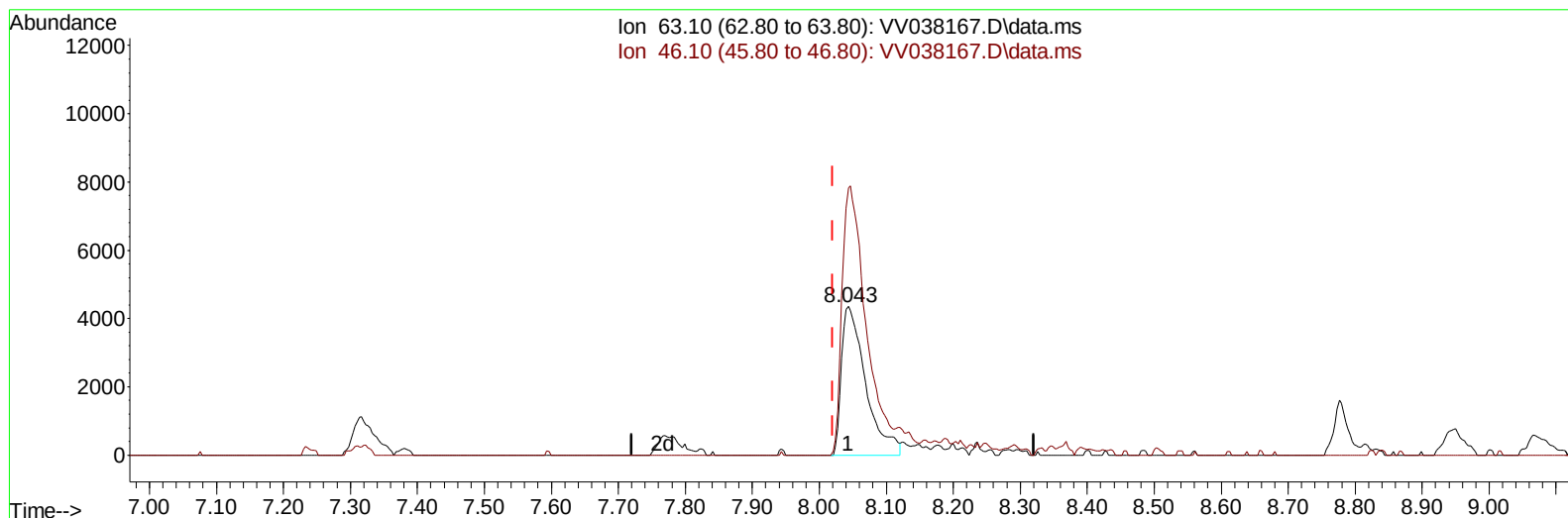
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
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TIC: VV038167.D\data.ms

(46) 2-Hexanone-d5 (S)

8.043min (+ 0.023) 3.15 ug/L

response 10914

Ion	Exp%	Act%
63.10	100.00	100.00
46.10	168.20	178.91
0.00	0.00	0.00
0.00	0.00	0.00

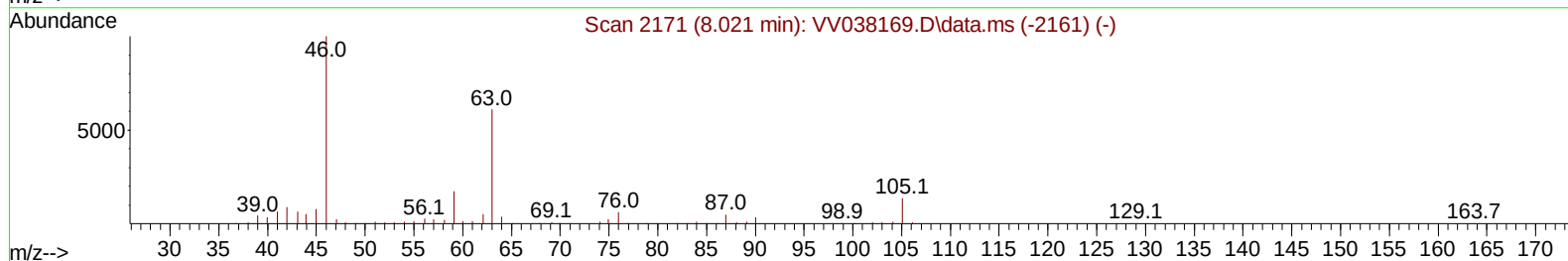
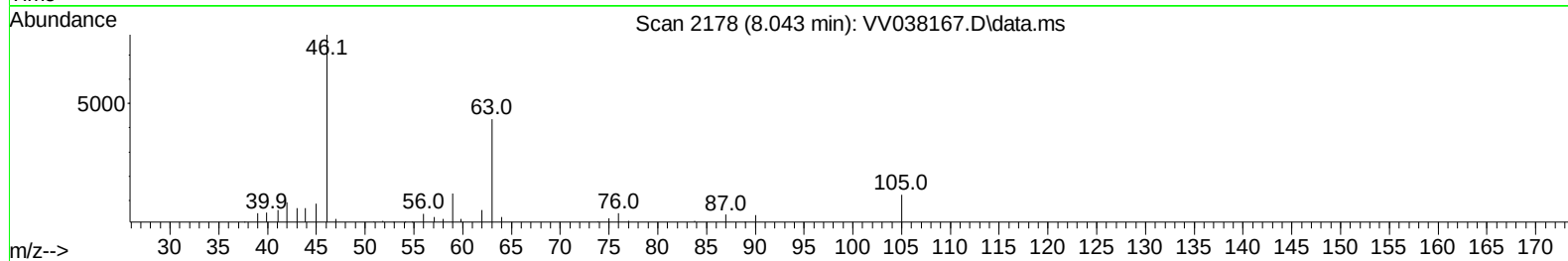
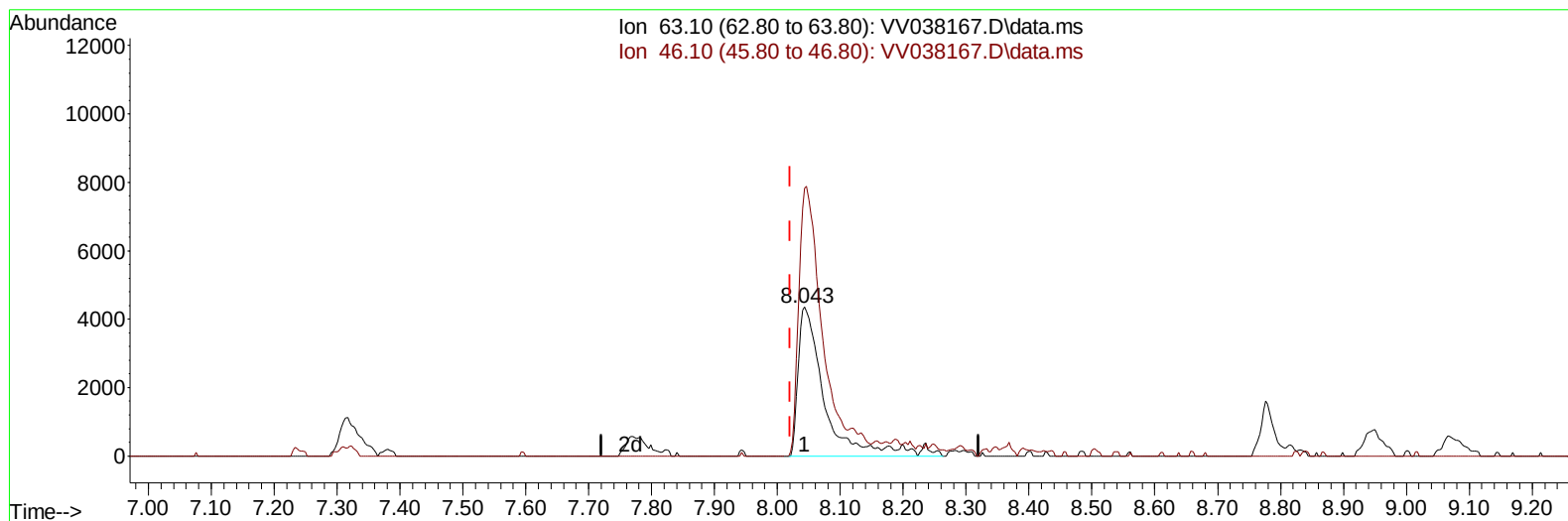
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
 Data File : VV038167.D
 Acq On : 19 Nov 2024 09:16
 Operator : SY/MD
 Sample : VSTD0.515
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 19 21:34:01 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 11/21/2024
 Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(46) 2-Hexanone-d5 (S)

8.043min (+ 0.023) 3.68 ug/L m

response 12752

Ion	Exp%	Act%
63.10	100.00	100.00
46.10	168.20	153.12
0.00	0.00	0.00
0.00	0.00	0.00

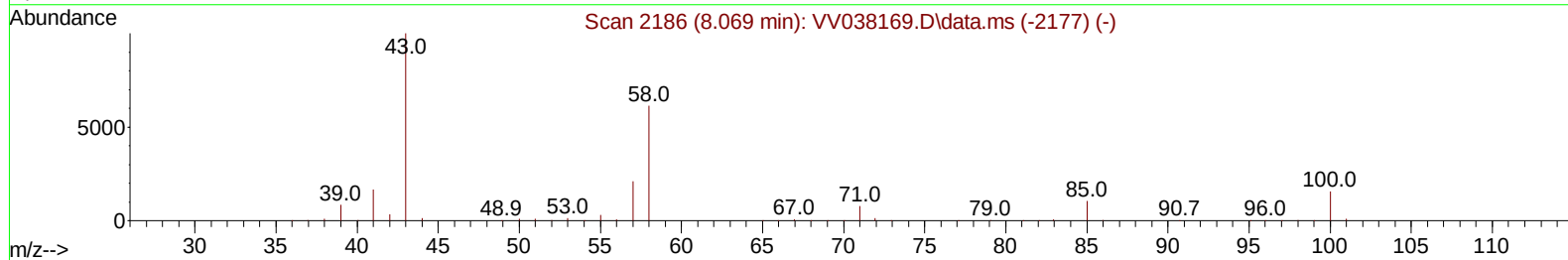
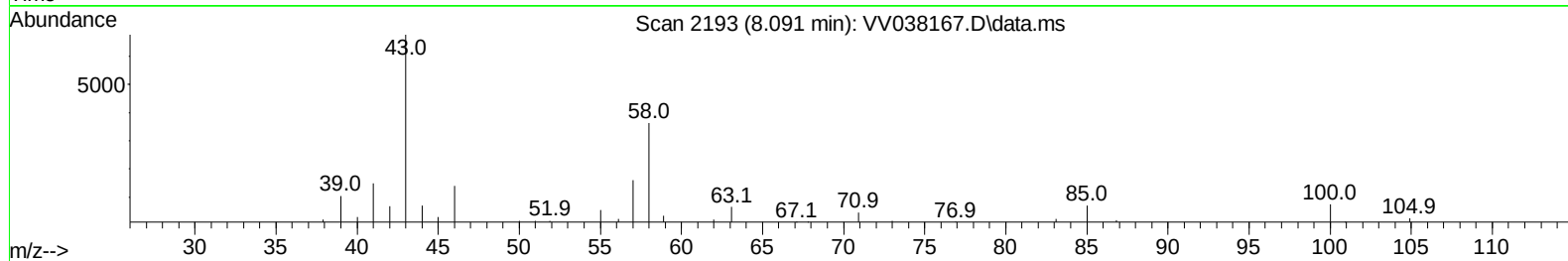
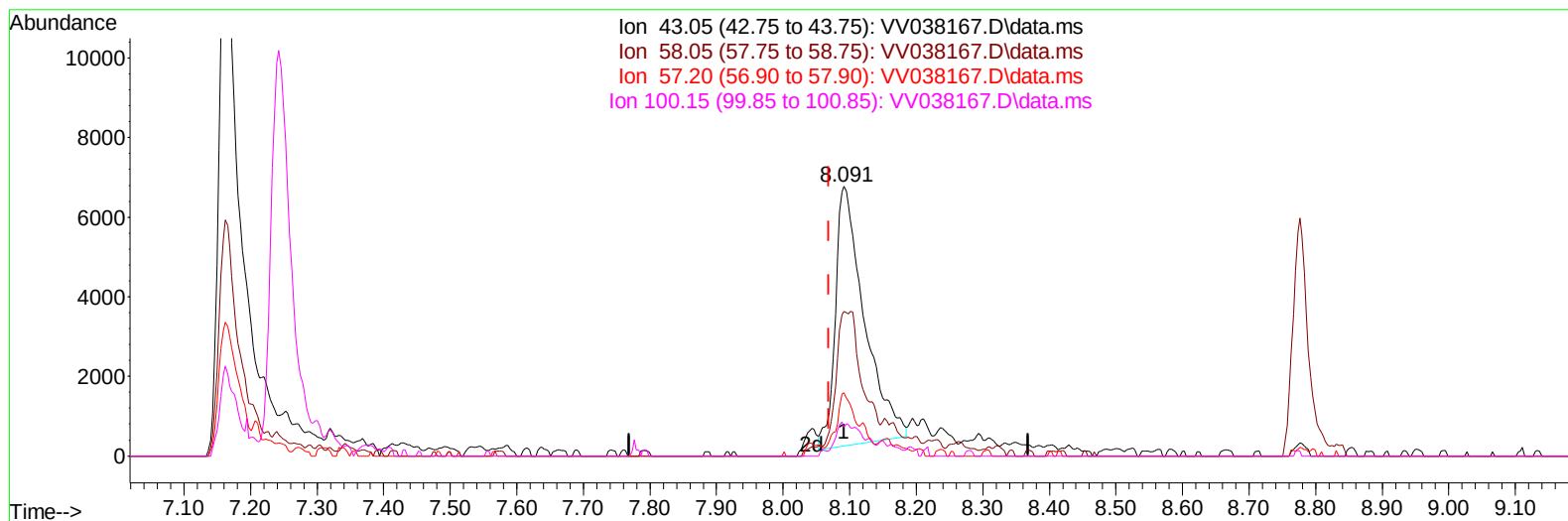
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Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(48) 2-Hexanone (T)

8.091min (+ 0.023) 2.50 ug/L

response 19712

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	61.50	54.33
57.20	21.10	11.67#
100.15	14.80	10.91#

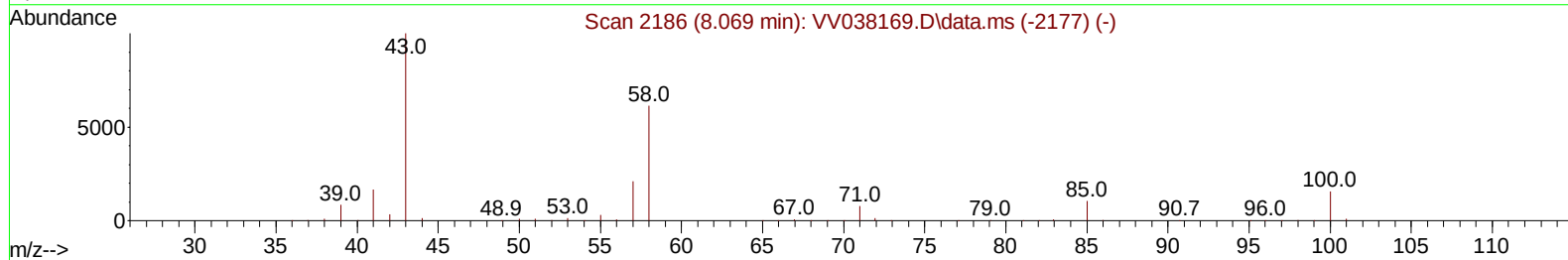
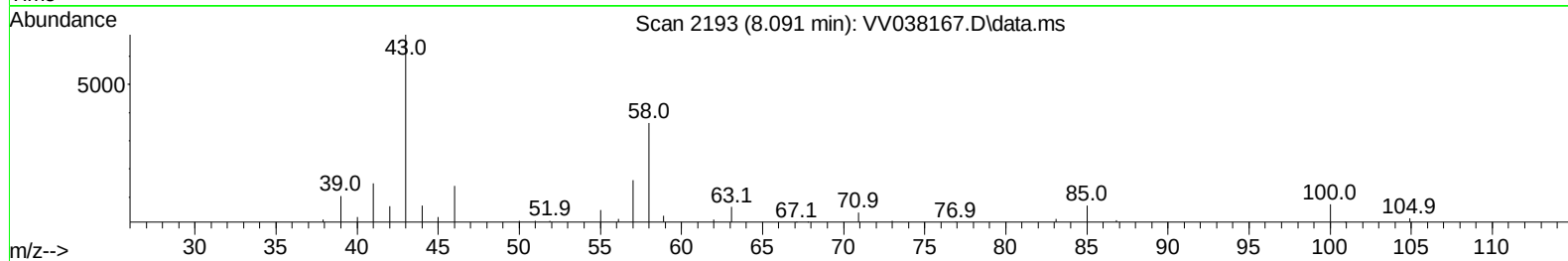
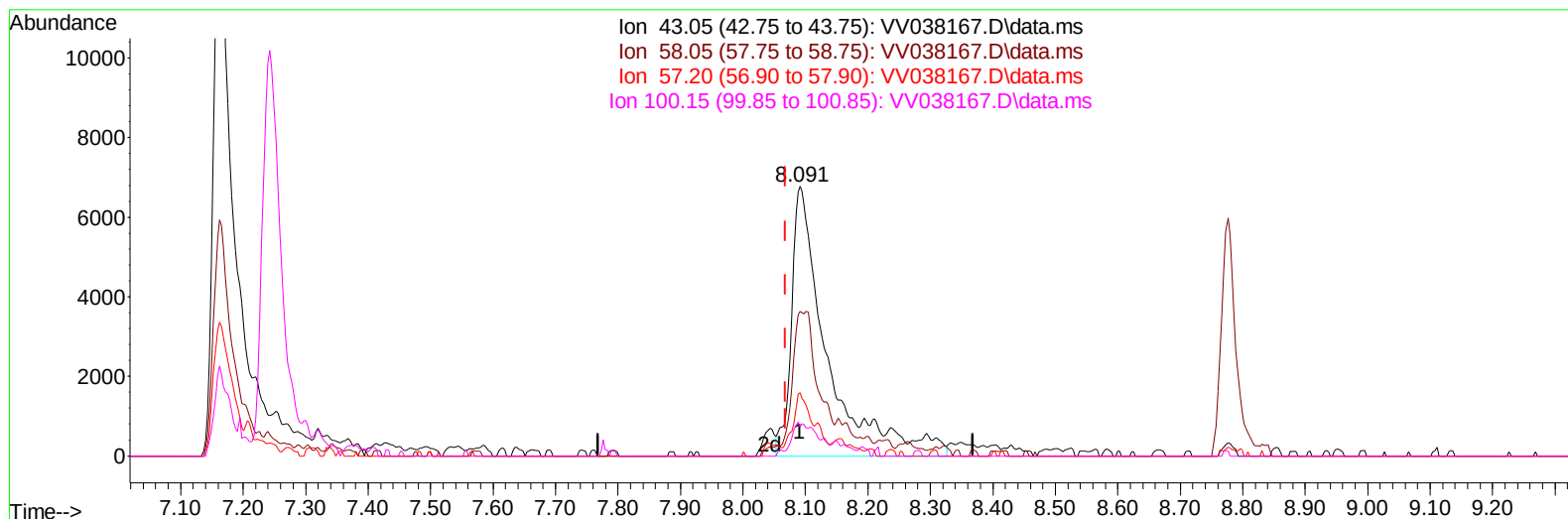
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(48) 2-Hexanone (T)

8.091min (+ 0.023) 3.40 ug/L m

response 26847

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	61.50	39.89#
57.20	21.10	8.57#
100.15	14.80	8.01#

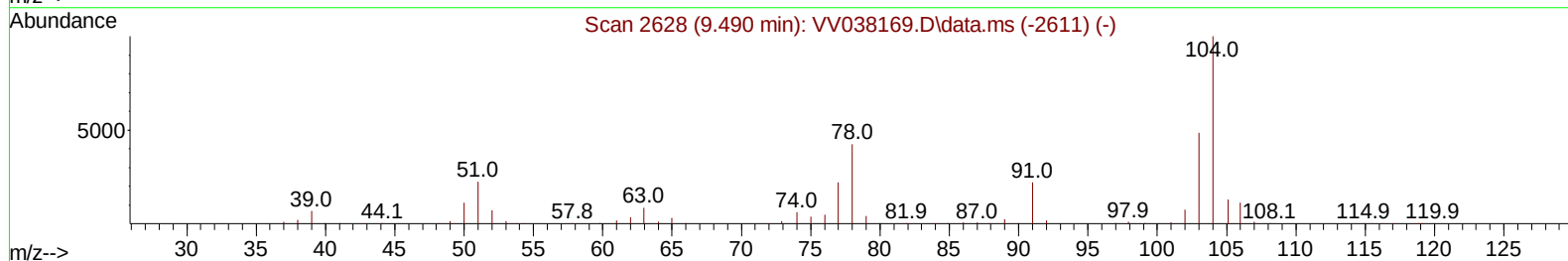
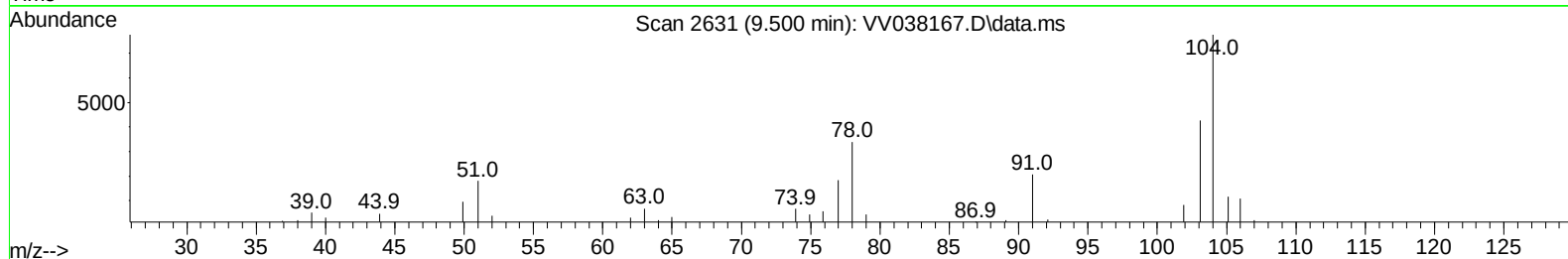
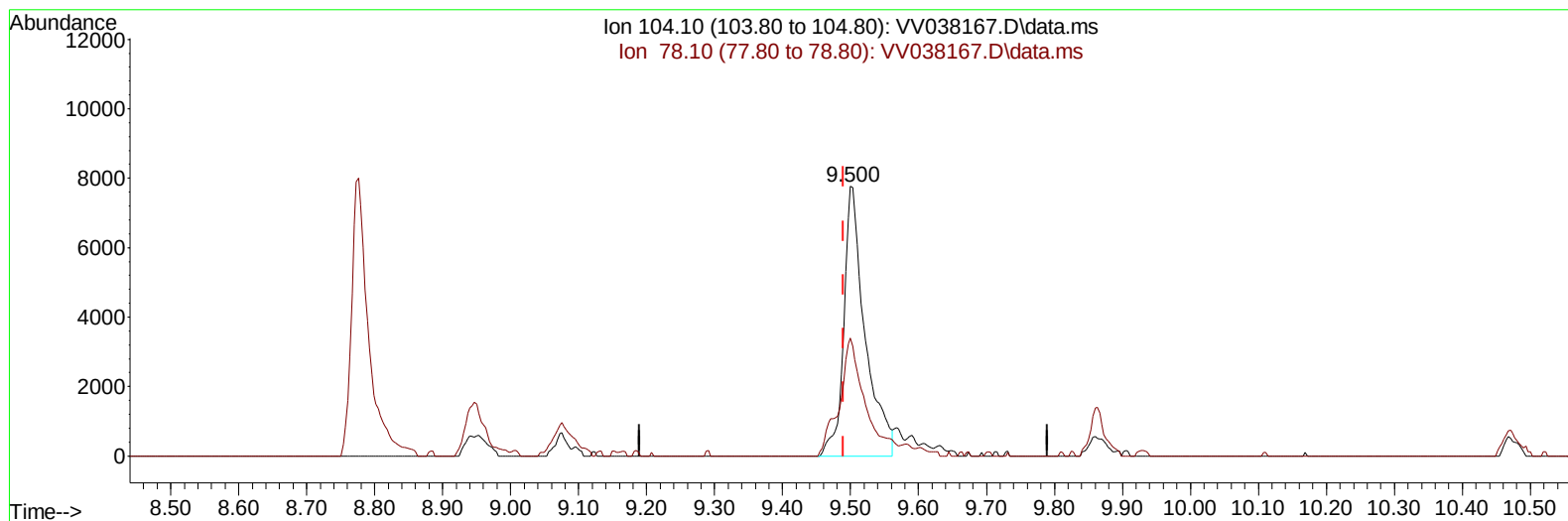
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(55) Styrene (T)

9.500min (+ 0.010) 0.26 ug/L

response 16841

Ion	Exp%	Act%
104.10	100.00	100.00
78.10	42.40	43.64
0.00	0.00	0.00
0.00	0.00	0.00

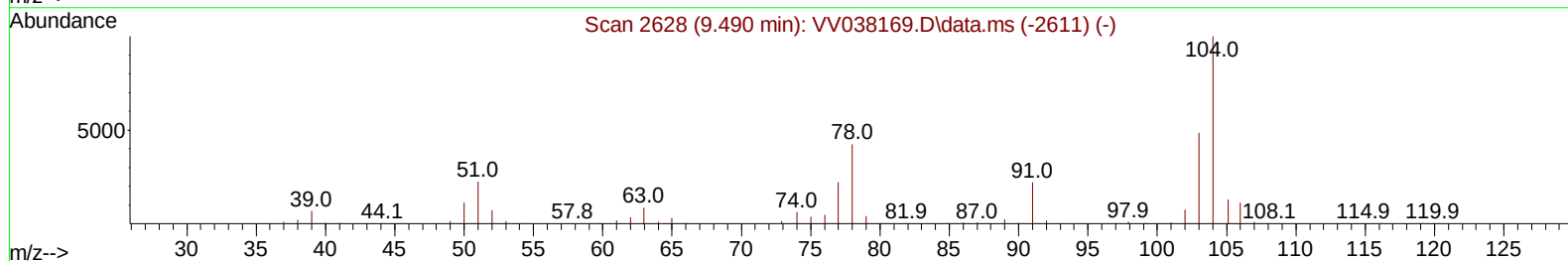
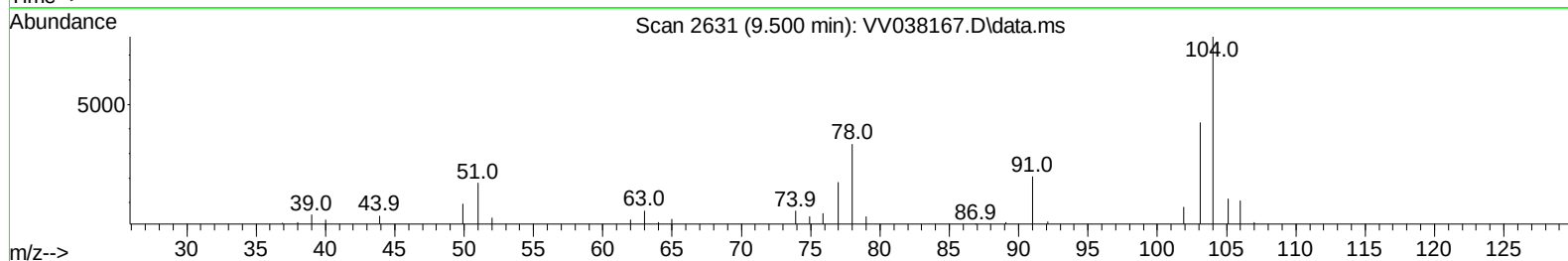
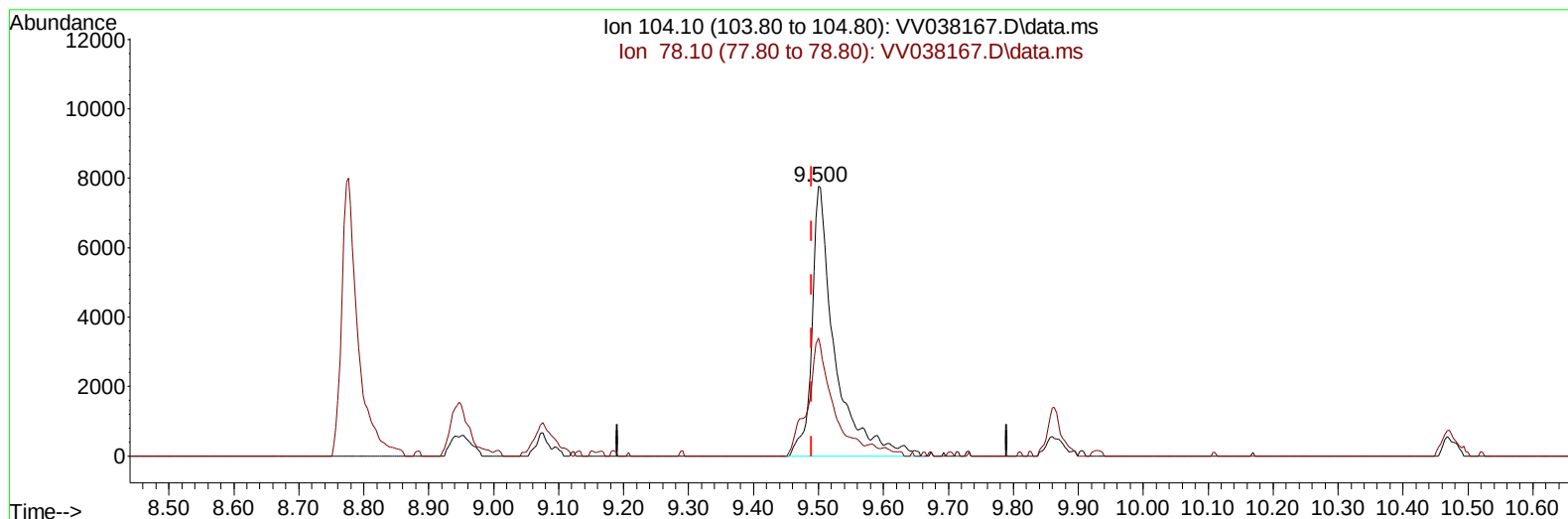
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Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
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Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(55) Styrene (T)

9.500min (+ 0.010) 0.30 ug/L m

response 18932

Ion	Exp%	Act%
104.10	100.00	100.00
78.10	42.40	43.64
0.00	0.00	0.00
0.00	0.00	0.00

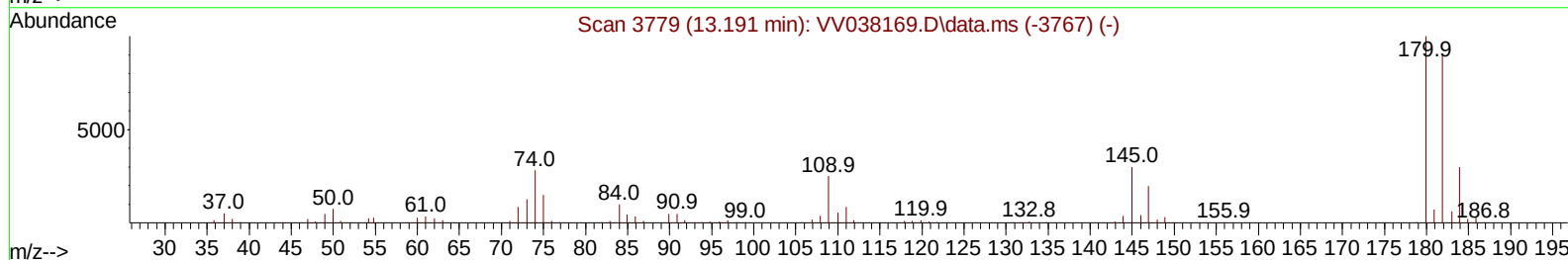
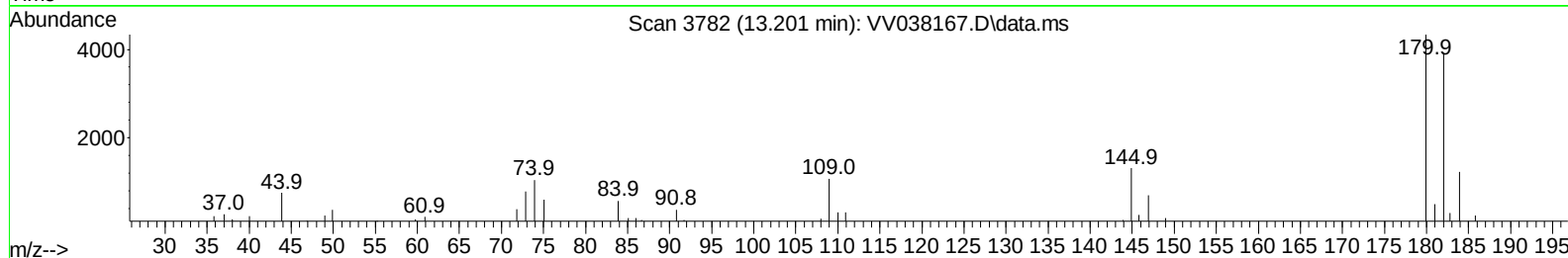
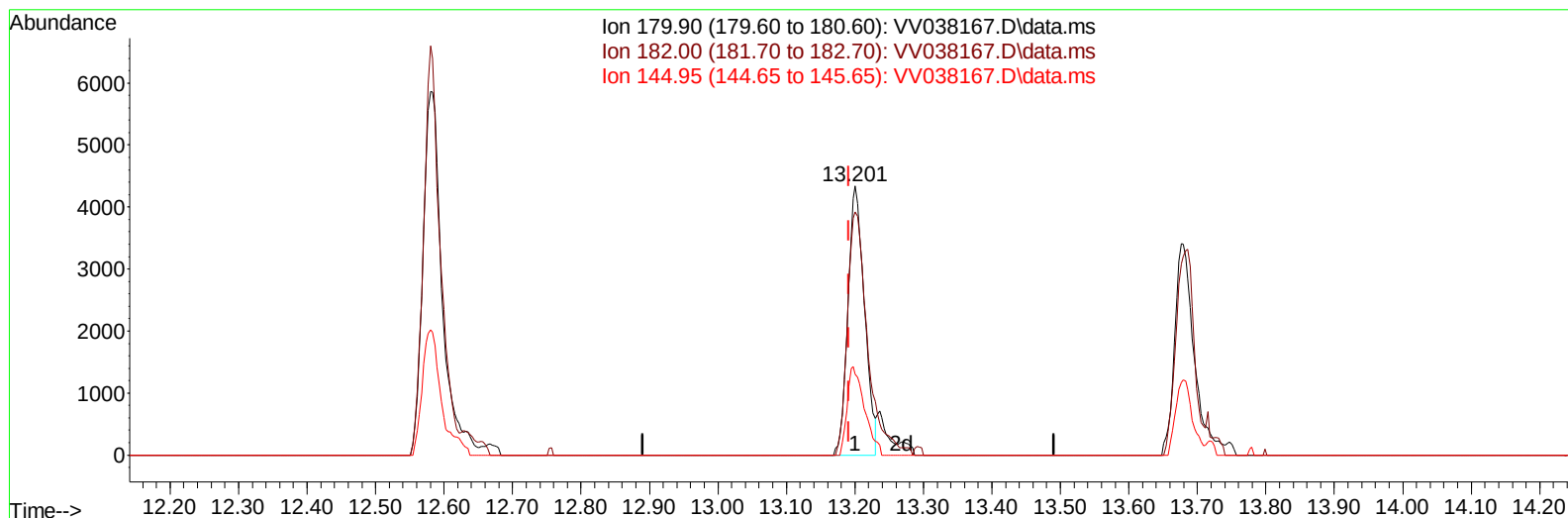
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
 Data File : VV038167.D
 Acq On : 19 Nov 2024 09:16
 Operator : SY/MD
 Sample : VSTD0.515
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
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Reviewed By :Mahesh Dadoda 11/21/2024
 Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(70) 1,2,4-trichlorobenzene (T)

13.201min (+ 0.010) 0.27 ug/L

response 7318

Ion	Exp%	Act%
179.90	100.00	100.00
182.00	92.30	109.98
144.95	30.80	34.56
0.00	0.00	0.00

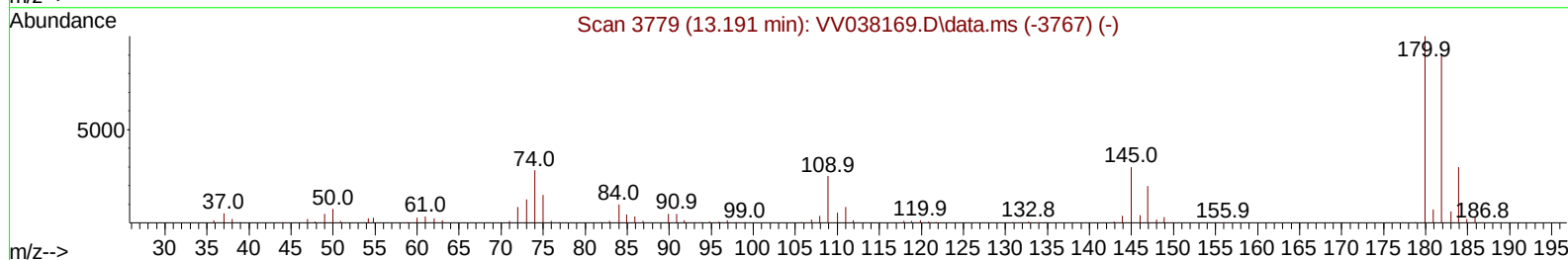
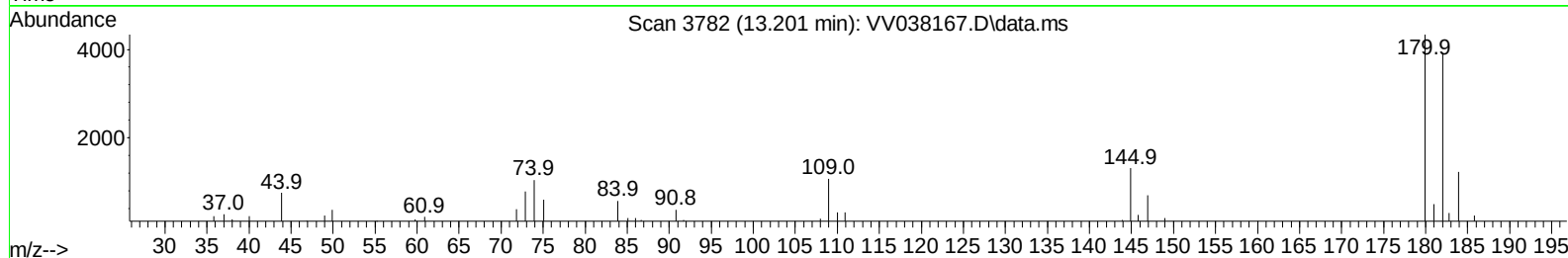
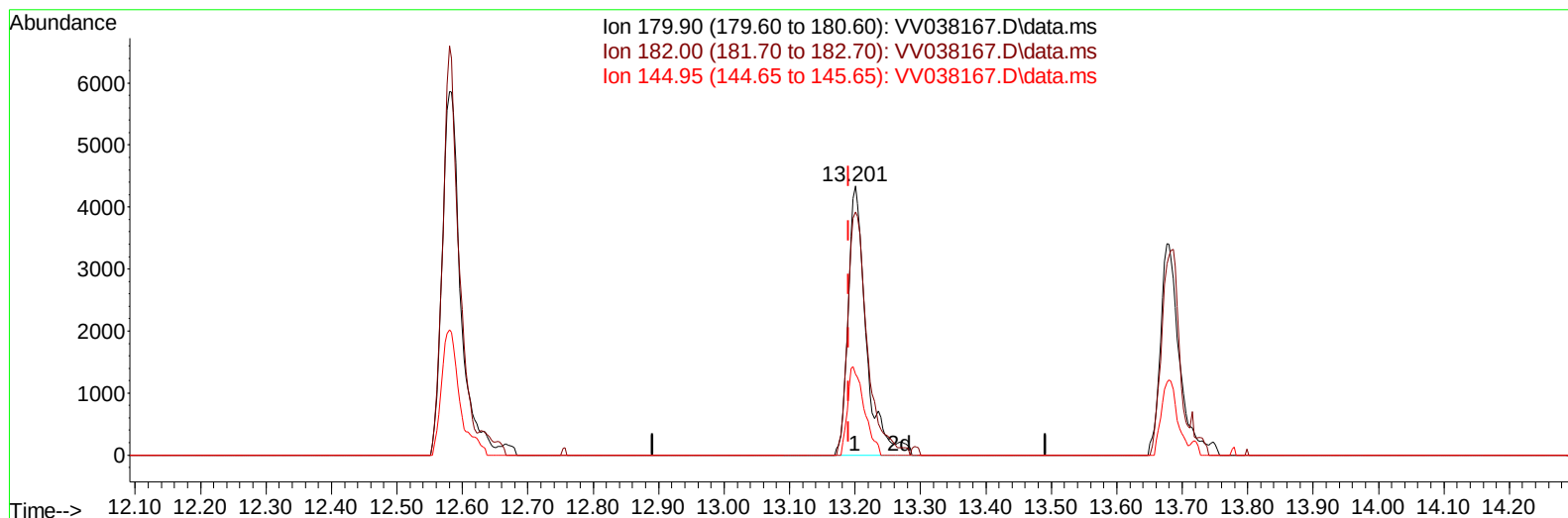
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
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Misc : 25mL/MSVOA_V/WATER
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Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/21/2024
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Quant Time: Nov 19 21:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration



TIC: VV038167.D\data.ms

(70) 1,2,4-trichlorobenzene (T)

13.201min (+ 0.010) 0.30 ug/L m

response 8298

Ion	Exp%	Act%
179.90	100.00	100.00
182.00	92.30	96.99
144.95	30.80	30.48
0.00	0.00	0.00

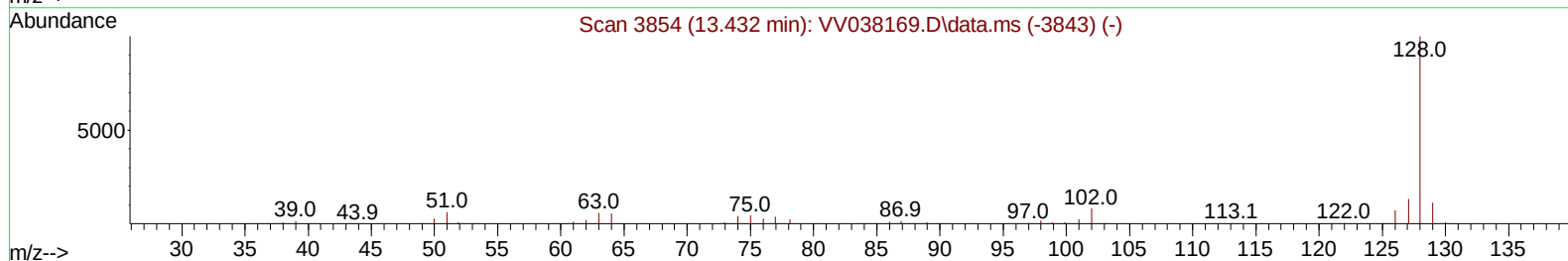
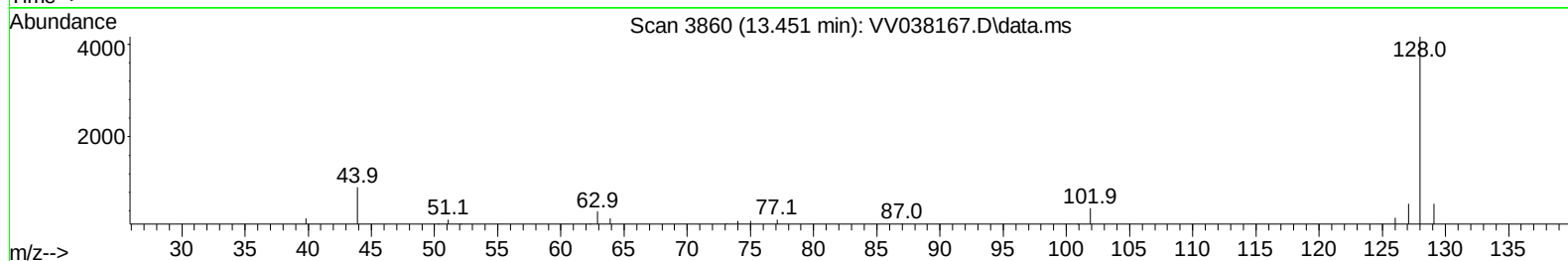
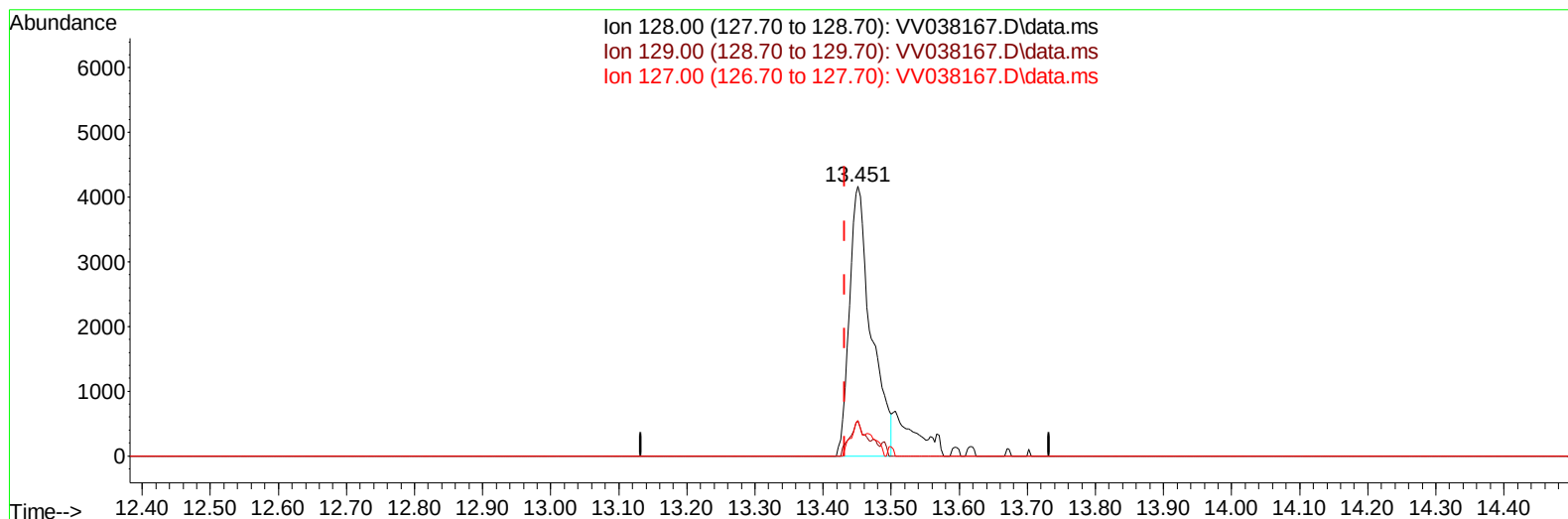
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
Misc : 25mL/MSVOA_V/WATER
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Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024



TIC: VV038167.D\data.ms

(71) Naphthalene

13.451min (+ 0.019) 0.22 ug/L

response 9219

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.60	9.27
127.00	12.60	7.06#
0.00	0.00	0.00

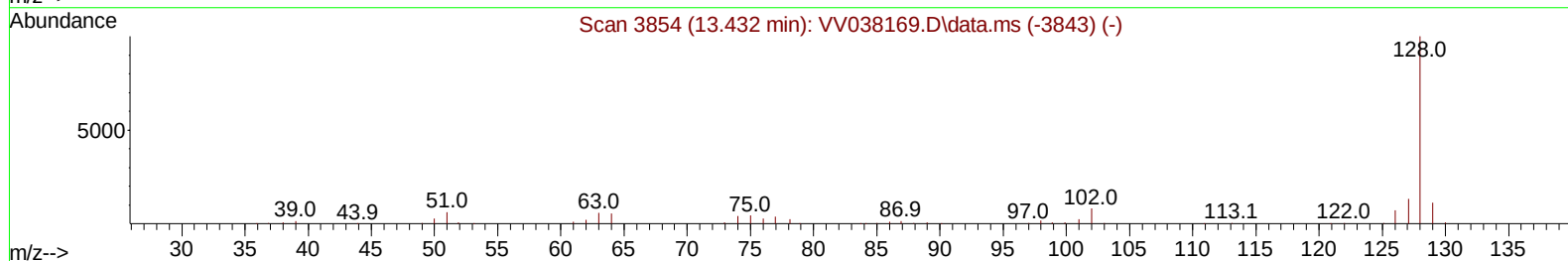
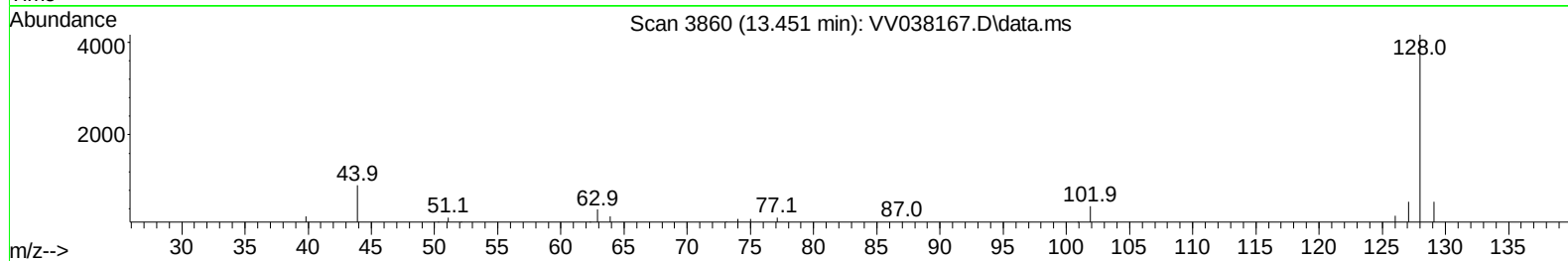
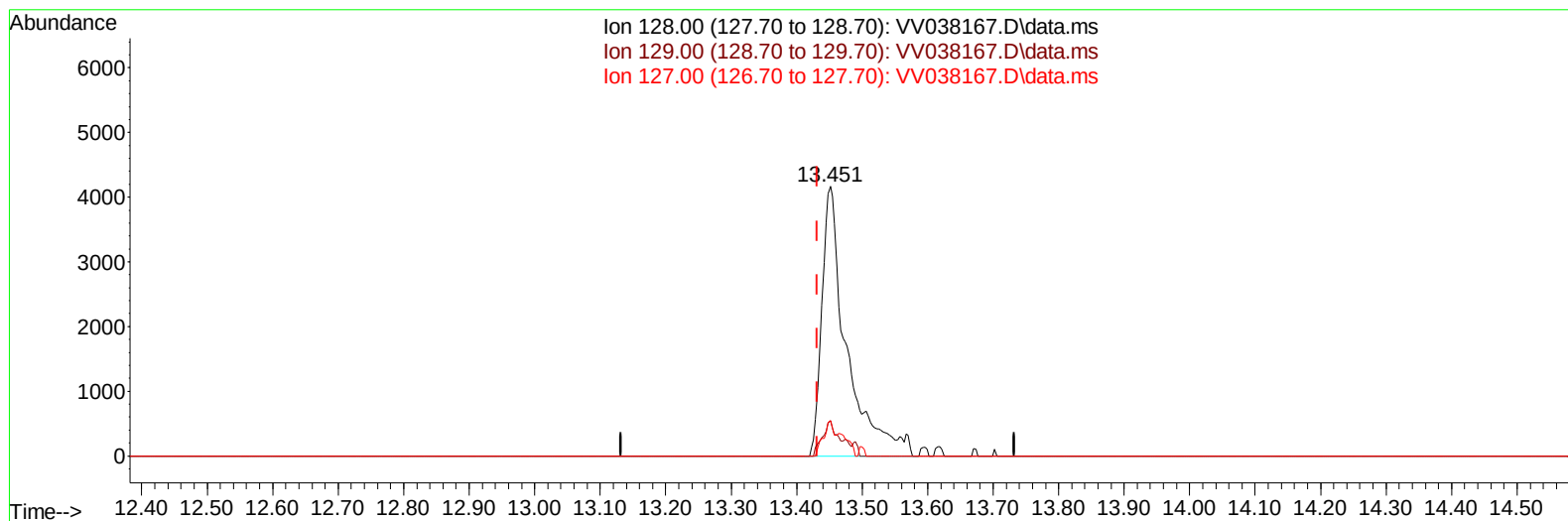
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
Data File : VV038167.D
Acq On : 19 Nov 2024 09:16
Operator : SY/MD
Sample : VSTD0.515
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ClientSampleId :
VSTD0.5215

Manual IntegrationsAPPROVED

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Supervised By :Semsettin Yesilyurt 11/21/2024

Quant Time: Nov 19 21:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 21:34:01 2024
Response via : Initial Calibration



TIC: VV038167.D\data.ms

(71) Naphthalene

13.451min (+ 0.019) 0.26 ug/L m

response 10893

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.60	7.85#
127.00	12.60	5.98#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
 Data File : VV038167.D
 Acq On : 19 Nov 2024 09:16
 Operator : SY/MD
 Sample : VSTD0.515
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Instrument :
 MSVOA_V
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 VSTD0.5215

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:35:11 2024
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 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 19 21:34:01 2024
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Reviewed By :Mahesh Dadoda 11/21/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	296355	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	315950	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	151088	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	14798	0.651	ug/L	0.00
7) Chloroethane-d5	1.529	69	12159	0.662	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.053	65	6700	0.685	ug/L	0.00
20) 2-Butanone-d5	3.867	46	20796m	4.800	ug/L	0.07
24) Chloroform-d	4.246	84	26343	0.598	ug/L	0.00
26) 1,2-Dichloroethane-d4	4.950	65	10501	0.527	ug/L	0.01
32) Benzene-d6	4.960	84	41389	0.507	ug/L	0.00
36) 1,2-Dichloropropane-d6	5.985	67	15782	0.630	ug/L	0.00
41) Toluene-d8	7.243	98	34732	0.460	ug/L	0.00
43) trans-1,3-Dichloroprop...	7.574	79	3769	0.413	ug/L	0.02
46) 2-Hexanone-d5	8.043	63	12752m	3.679	ug/L	0.02
56) 1,1,2,2-Tetrachloroeth...	10.149	84	10835	0.508	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	11.558	152	13613	0.529	ug/L	0.00
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.105	85	13475	0.481	ug/L	97
3) Chloromethane	1.211	50	11818	0.489	ug/L	98
5) Vinyl chloride	1.278	62	12316	0.450	ug/L #	64
6) Bromomethane	1.484	94	4423	0.415	ug/L	100
8) Chloroethane	1.545	64	9329	0.487	ug/L #	81
9) Trichlorofluoromethane	1.709	101	18278	0.469	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	9559	0.430	ug/L	92
12) 1,1-Dichloroethene	2.063	96	9958	0.470	ug/L	91
13) Acetone	2.137	43	17876	5.319	ug/L	97
14) Carbon disulfide	2.236	76	31309	0.459	ug/L	98
15) Methyl Acetate	2.394	43	3873m	0.468	ug/L	
16) Methylene chloride	2.439	84	11774	0.488	ug/L	94
17) Methyl tert-butyl Ether	2.699	73	18601	0.389	ug/L	97
18) trans-1,2-Dichloroethene	2.690	96	9839	0.441	ug/L	95
19) 1,1-Dichloroethane	3.108	63	17955	0.444	ug/L	98
21) 2-Butanone	3.931	43	19900m	4.442	ug/L	
22) cis-1,2-Dichloroethene	3.818	96	8579	0.372	ug/L	93
23) Bromochloromethane	4.156	128	4815	0.428	ug/L	94
25) Chloroform	4.272	83	19638	0.453	ug/L	99
27) 1,2-Dichloroethane	5.053	62	10152	0.431	ug/L	95
29) 1,1,1-Trichloroethane	4.500	97	16372	0.432	ug/L	97
30) Cyclohexane	4.568	56	10299	0.328	ug/L	98
31) Carbon tetrachloride	4.722	117	14186	0.424	ug/L	99
33) Benzene	5.008	78	33237	0.375	ug/L	100
34) Trichloroethene	5.838	95	9544	0.394	ug/L	94
35) Methylcyclohexane	6.040	83	10788	0.315	ug/L	98
37) 1,2-Dichloropropane	6.092	63	7748	0.349	ug/L	100
38) Bromodichloromethane	6.432	83	13131	0.439	ug/L #	96
39) cis-1,3-Dichloropropene	6.966	75	11158m	0.371	ug/L	
40) 4-Methyl-2-pentanone	7.162	43	37632m	3.289	ug/L	
42) Toluene	7.317	91	30507	0.325	ug/L	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111924\
 Data File : VV038167.D
 Acq On : 19 Nov 2024 09:16
 Operator : SY/MD
 Sample : VSTD0.515
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.5215

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/21/2024
 Supervised By :Semsettin Yesilyurt 11/21/2024

Quant Time: Nov 19 21:35:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 19 21:34:01 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

44) trans-1,3-Dichloropropene	7.603	75		8740m	0.339	ug/L	
45) 1,1,2-Trichloroethane	7.773	97		6903	0.383	ug/L	93
47) Tetrachloroethene	7.902	164		7519	0.387	ug/L	88
48) 2-Hexanone	8.091	43		26847m	3.400	ug/L	
49) Dibromochloromethane	8.169	129		7563	0.385	ug/L	100
50) 1,2-Dibromoethane	8.284	107		6310	0.378	ug/L #	86
51) Chlorobenzene	8.809	112		25522	0.394	ug/L	95
52) Ethylbenzene	8.947	91		34433	0.345	ug/L	97
53) m,p-Xylene	9.075	106		11632	0.309	ug/L	92
54) o-Xylene	9.474	106		11296	0.308	ug/L	89
55) Styrene	9.500	104		18932m	0.297	ug/L	
57) 1,1,2,2-Tetrachloroethane	10.175	83		8319	0.395	ug/L	87
59) Bromoform	9.664	173		3505	0.399	ug/L #	97
60) Isopropylbenzene	9.863	105		28843	0.331	ug/L	96
61) 1,2,3-Trichloropropane	10.214	75		5035	0.389	ug/L #	89
62) 1,3,5-Trimethylbenzene	10.471	105		22356	0.324	ug/L	98
63) 1,2,4-Trimethylbenzene	10.850	105		22823	0.331	ug/L	97
64) 1,3-Dichlorobenzene	11.117	146		17989	0.385	ug/L	96
65) 1,4-Dichlorobenzene	11.204	146		19115	0.405	ug/L	96
67) 1,2-Dichlorobenzene	11.577	146		15832	0.366	ug/L	96
68) 1,2-Dibromo-3-chloropr...	12.371	75		1080	0.372	ug/L	95
69) 1,3,5-Trichlorobenzene	12.580	180		11376	0.344	ug/L	96
70) 1,2,4-trichlorobenzene	13.201	180		8298m	0.303	ug/L	
71) Naphthalene	13.451	128		10893m	0.256	ug/L	
72) 1,2,3-Trichlorobenzene	13.676	180		6761	0.267	ug/L	96

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

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5215

Reviewed By :Mahesh Dadoda 11/21/2024
Supervised By :Semsettin Yesilyurt 11/21/2024

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