

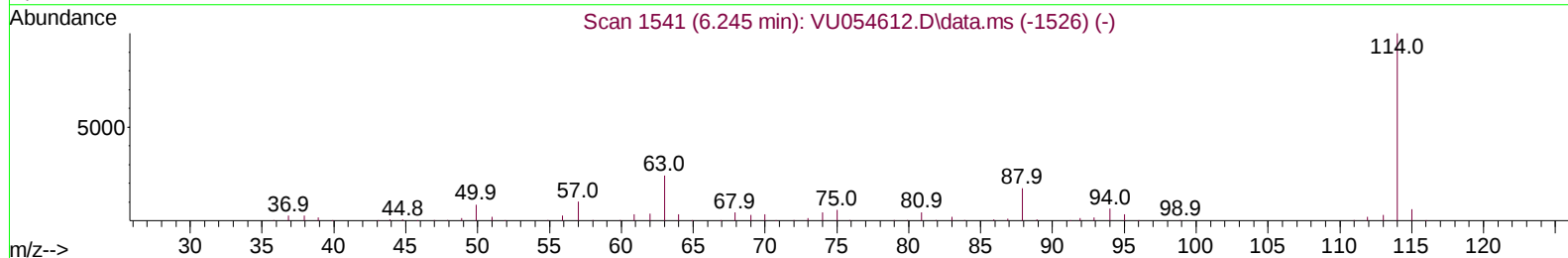
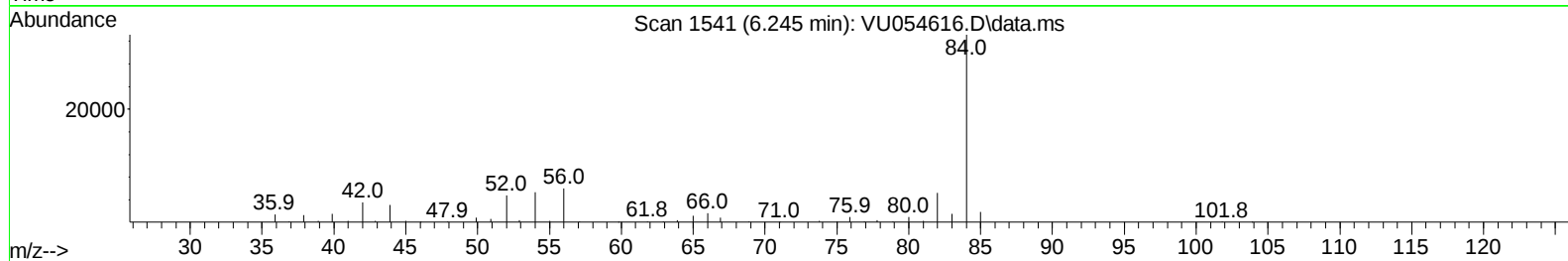
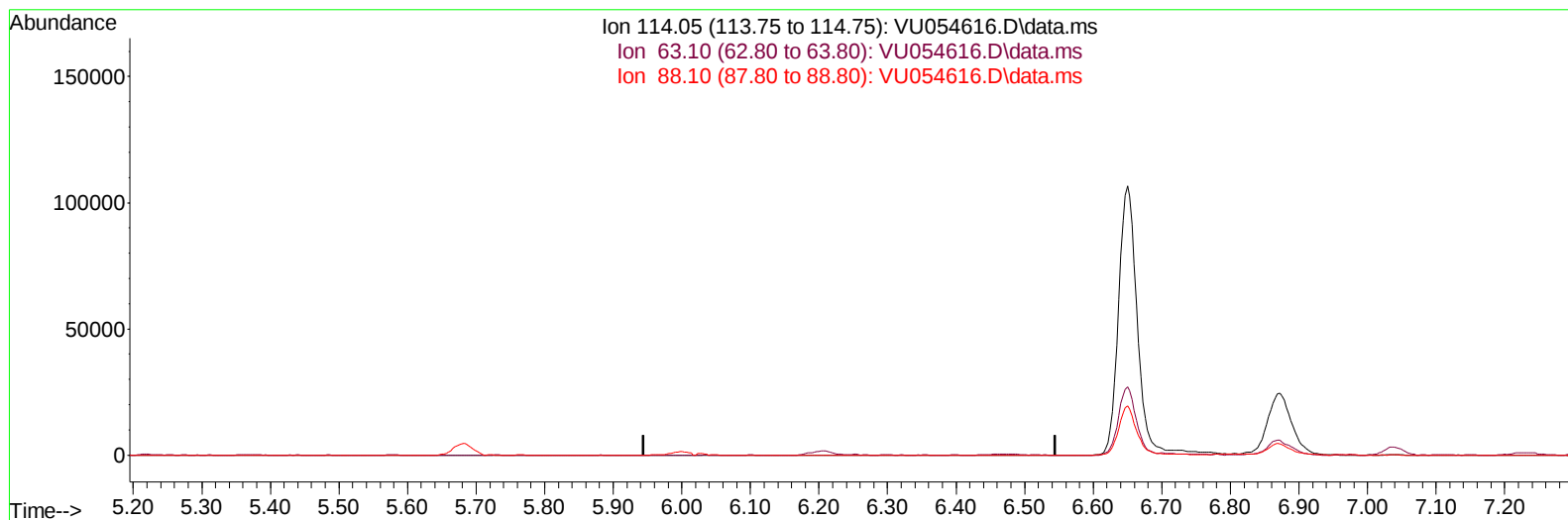
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(1) 1,4-Difluorobenzene (I)

6.245min (-6.245) 0.00 ug/L

response 0

Ion	Exp%	Act%
114.05	100.00	0.00
63.10	22.10	0.00#
88.10	16.20	0.00#
0.00	0.00	0.00

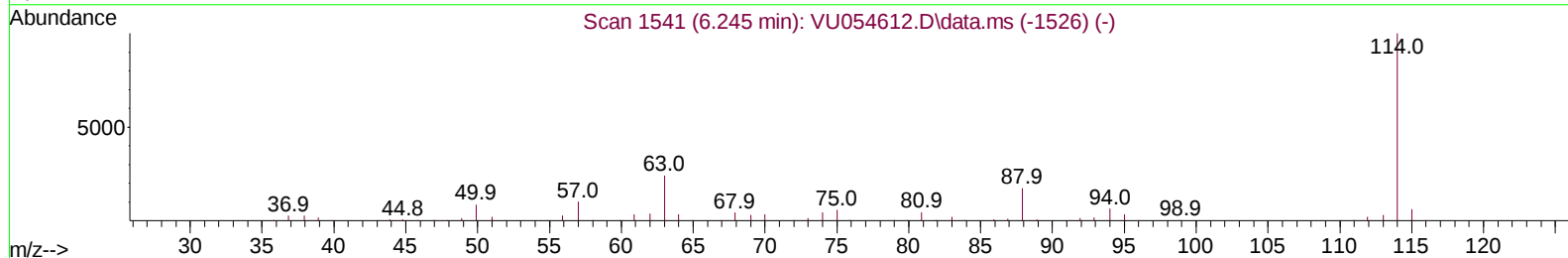
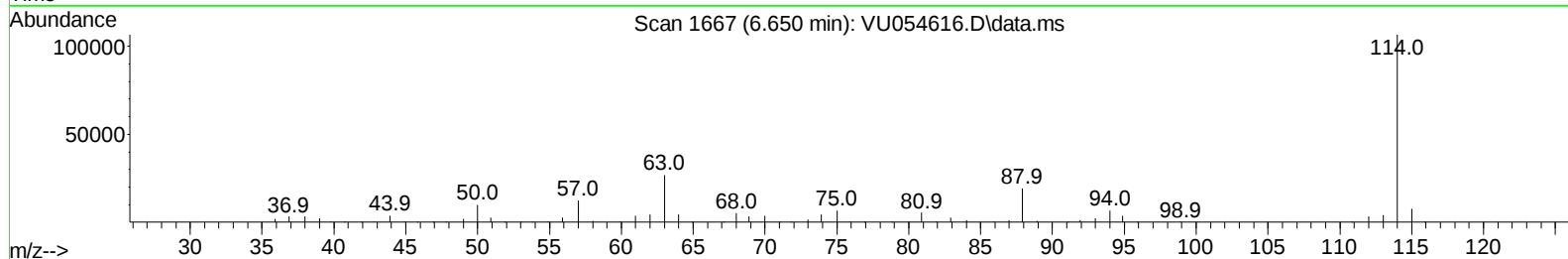
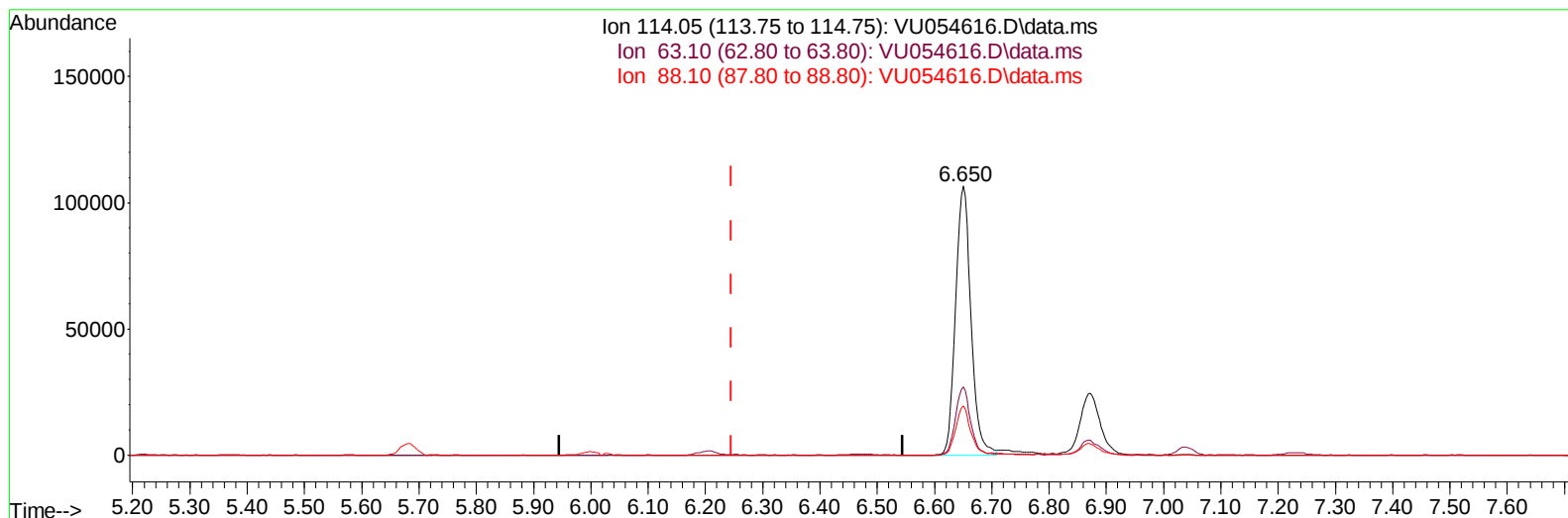
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(1) 1,4-Difluorobenzene (I)

6.650min (+ 0.405) 5.00 ug/L m

response 199424

Ion	Exp%	Act%
114.05	100.00	100.00
63.10	22.10	0.00#
88.10	16.20	0.00#
0.00	0.00	0.00

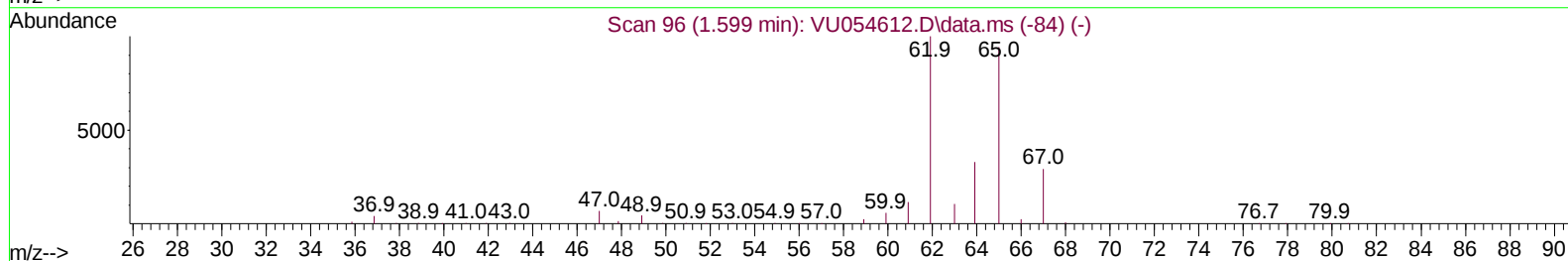
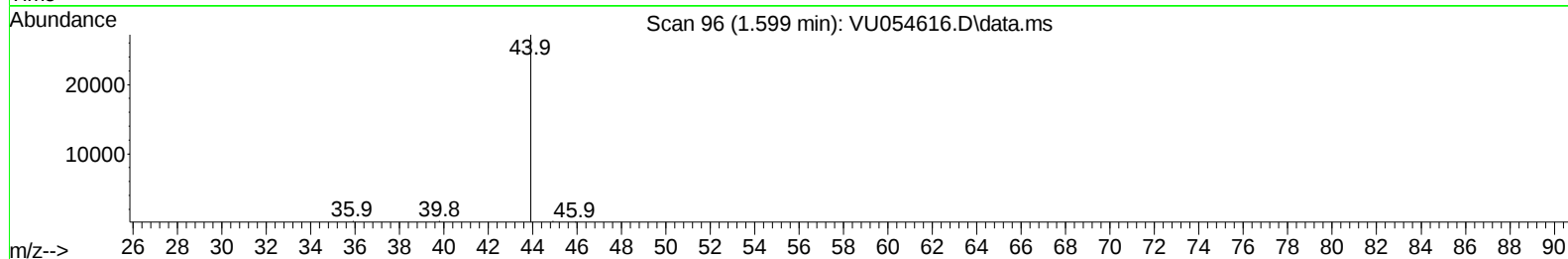
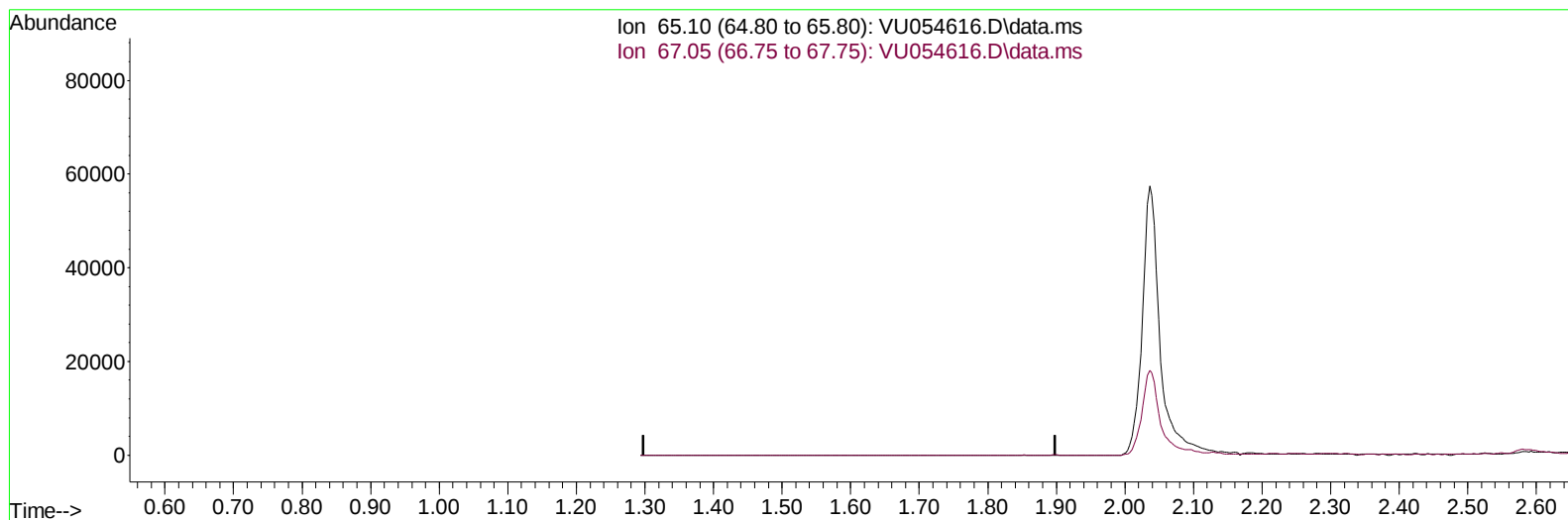
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
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Reviewed By :Krupa Patel 06/22/2023
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TIC: VU054616.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.599min (-1.599) 0.00 ug/L

response 0

Ion	Exp%	Act%
65.10	100.00	0.00
67.05	31.10	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

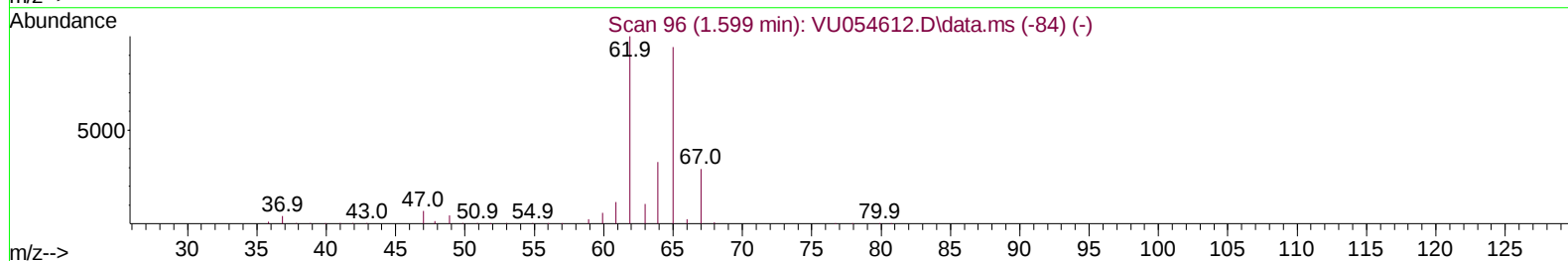
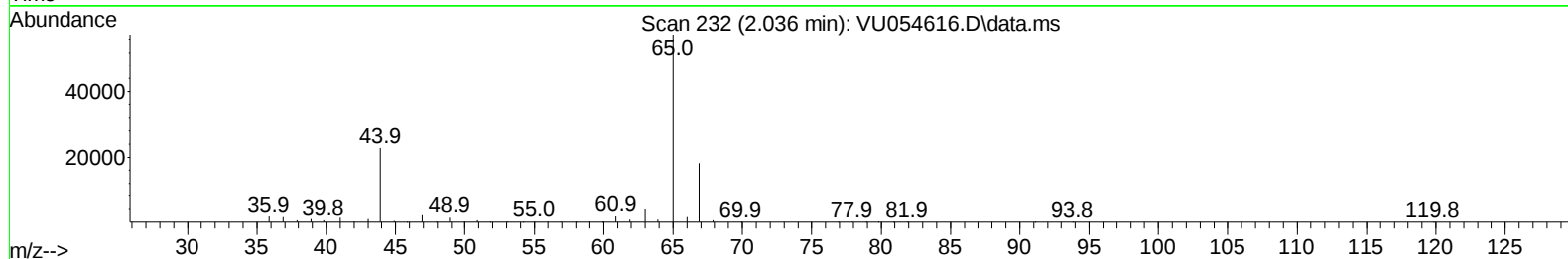
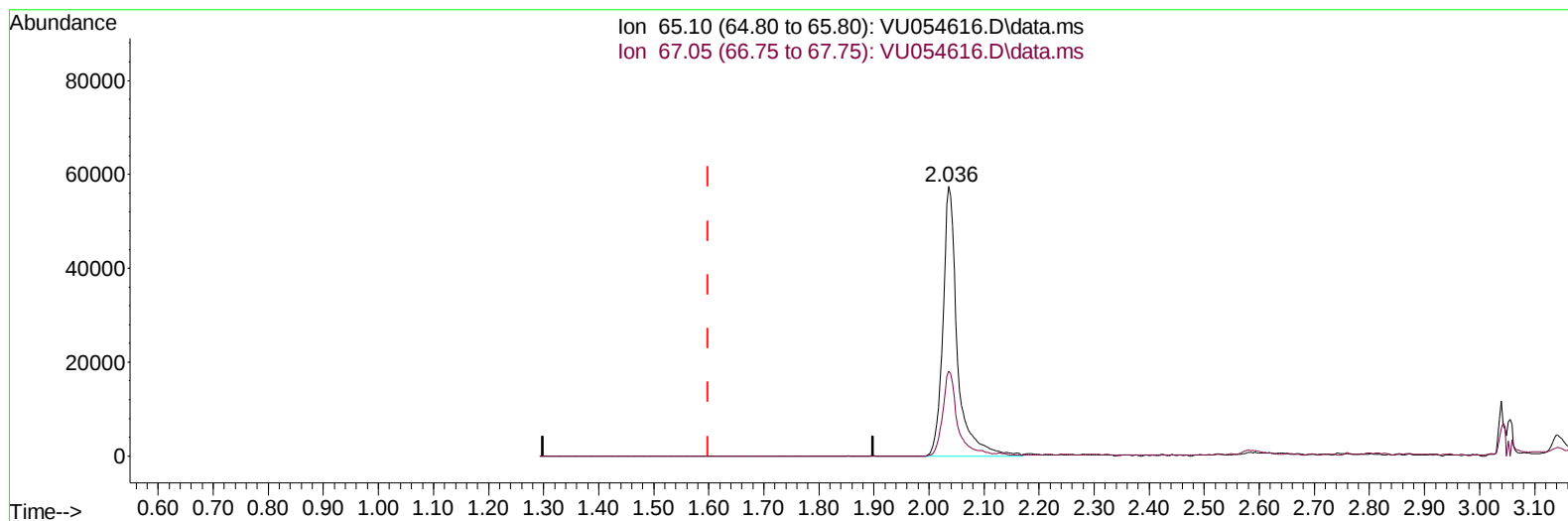
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
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Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(4) Vinyl Chloride-d3 (S)

2.036min (+ 0.437) 8.25 ug/L m

response 104681

Ion	Exp%	Act%
65.10	100.00	100.00
67.05	31.10	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

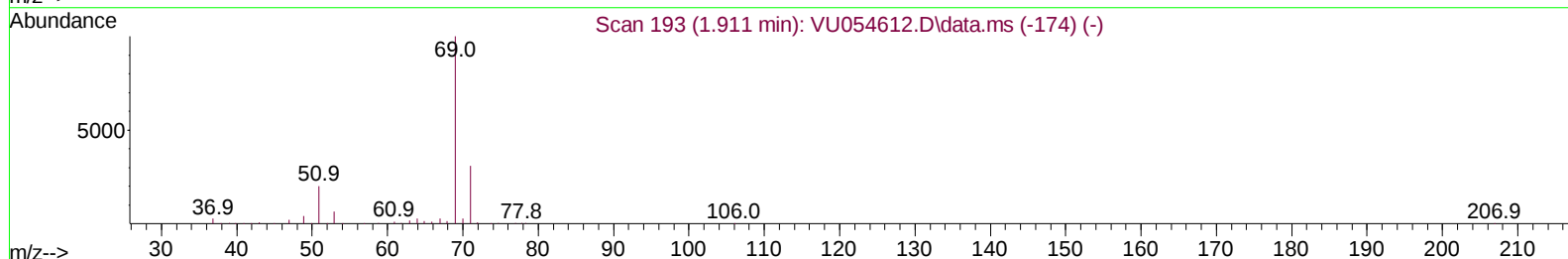
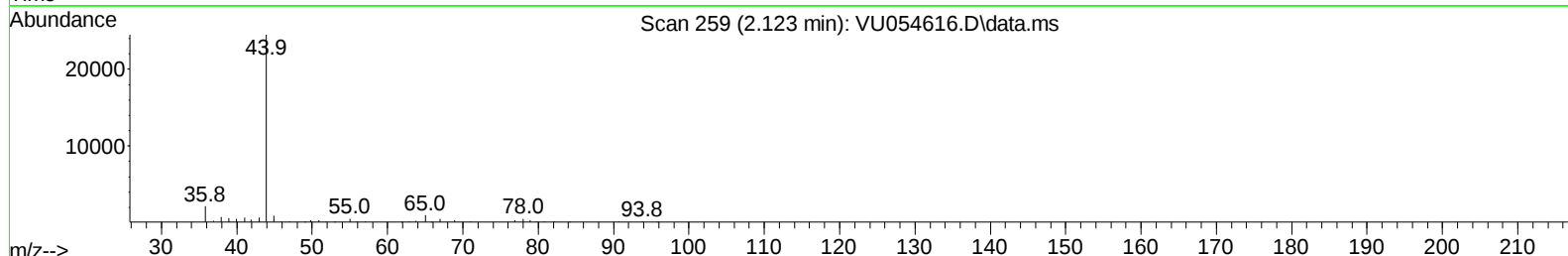
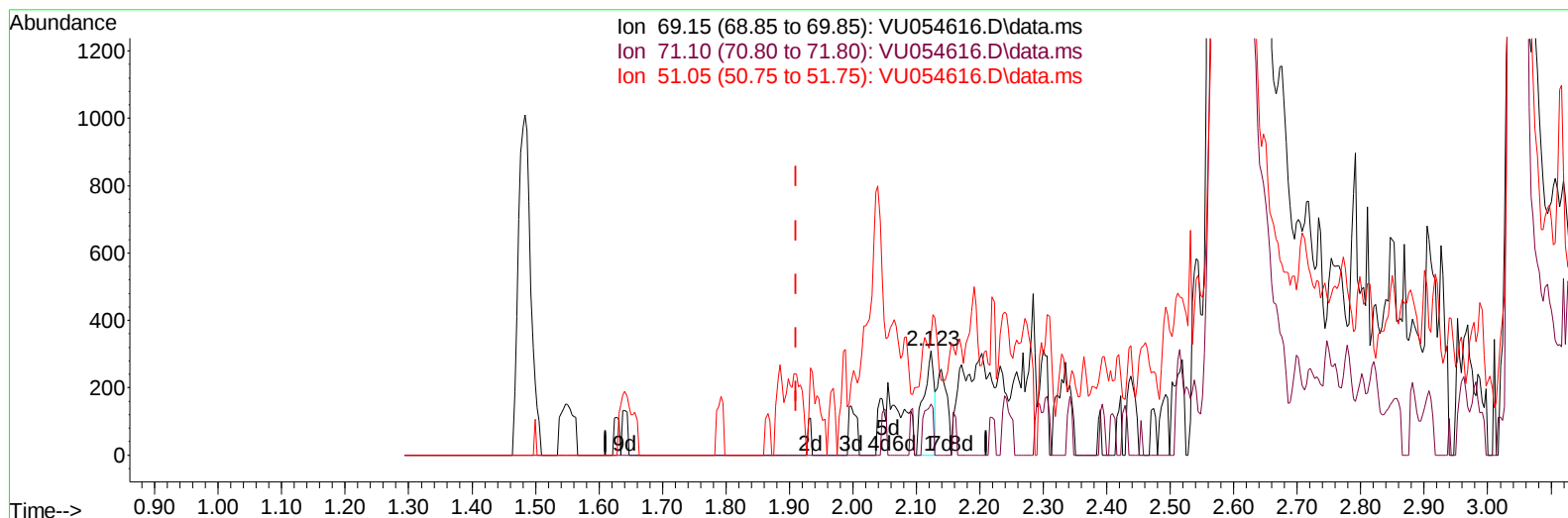
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
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Reviewed By :Krupa Patel 06/22/2023
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TIC: VU054616.D\data.ms

(7) Chloroethane-d5 (S)

2.123min (+ 0.212) 0.03 ug/L

response 360

Ion	Exp%	Act%
69.15	100.00	100.00
71.10	33.30	43.06
51.05	29.80	35.00
0.00	0.00	0.00

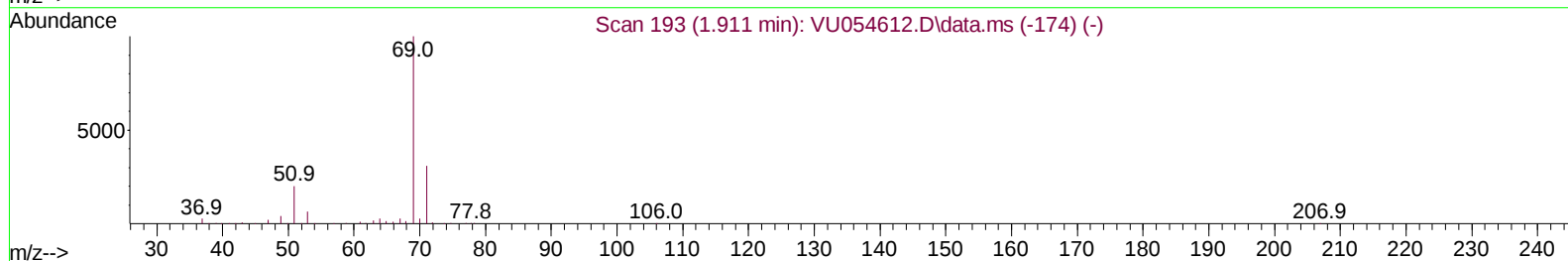
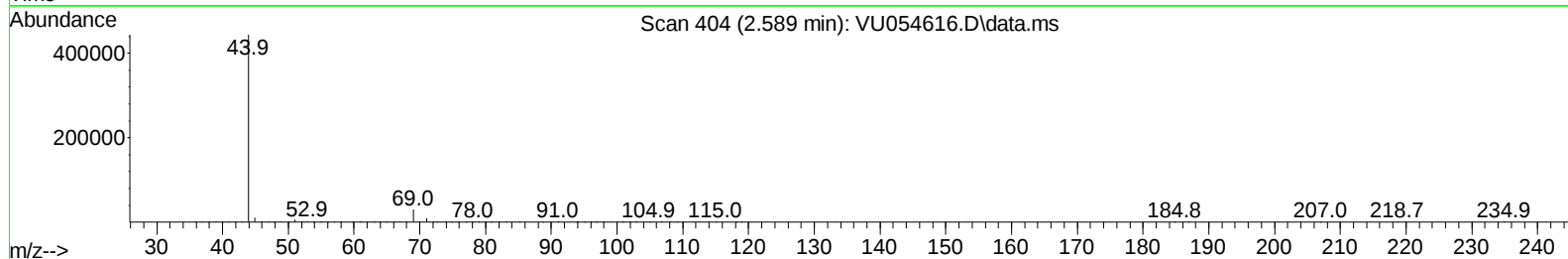
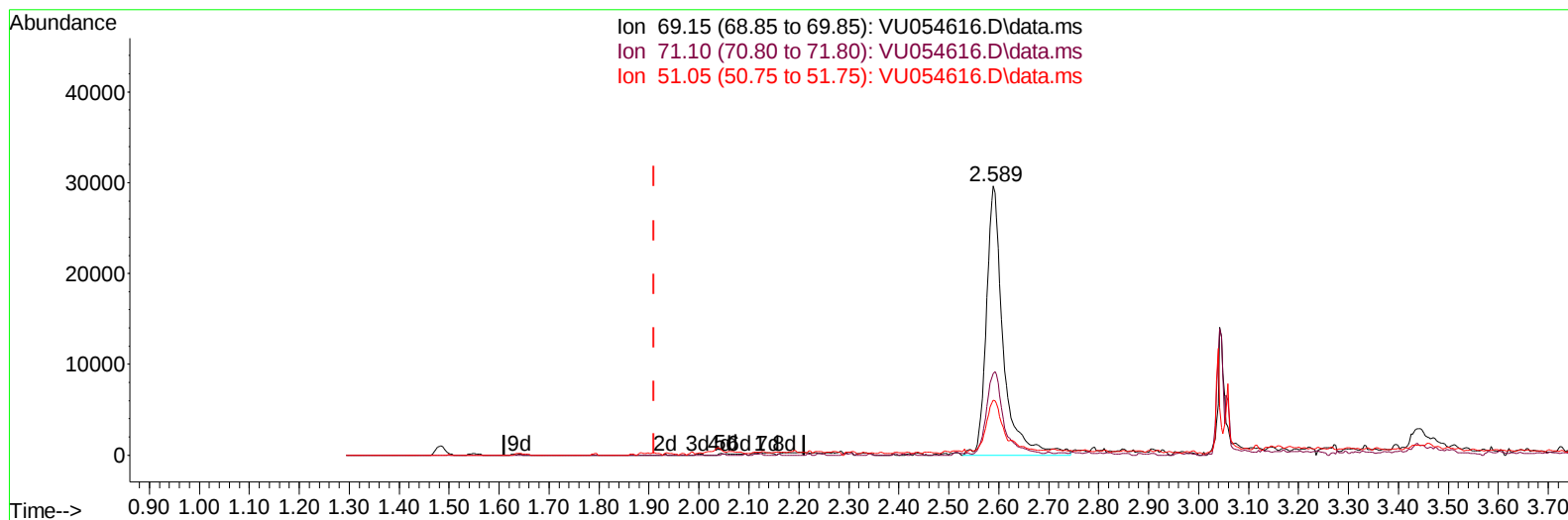
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
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TIC: VU054616.D\data.ms

(7) Chloroethane-d5 (S)

2.589min (+ 0.678) 5.89 ug/L m

response 69981

Ion	Exp%	Act%
69.15	100.00	100.00
71.10	33.30	0.22#
51.05	29.80	0.18#
0.00	0.00	0.00

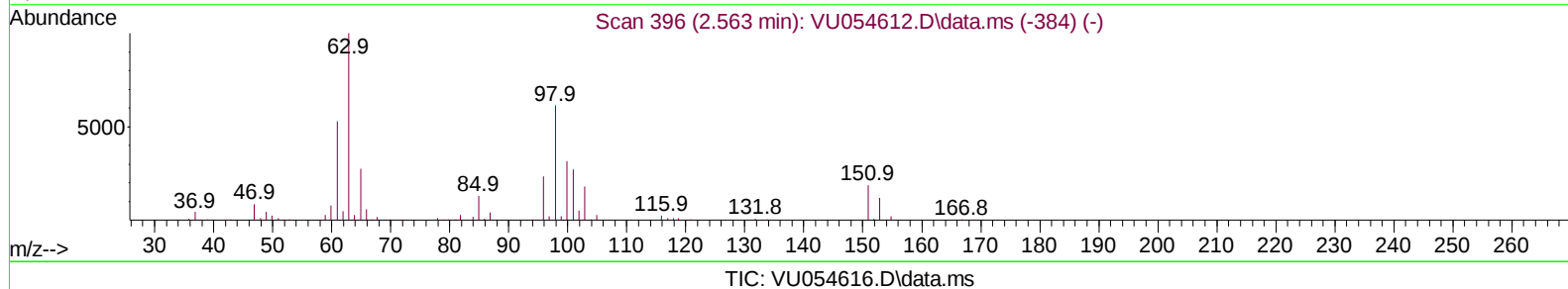
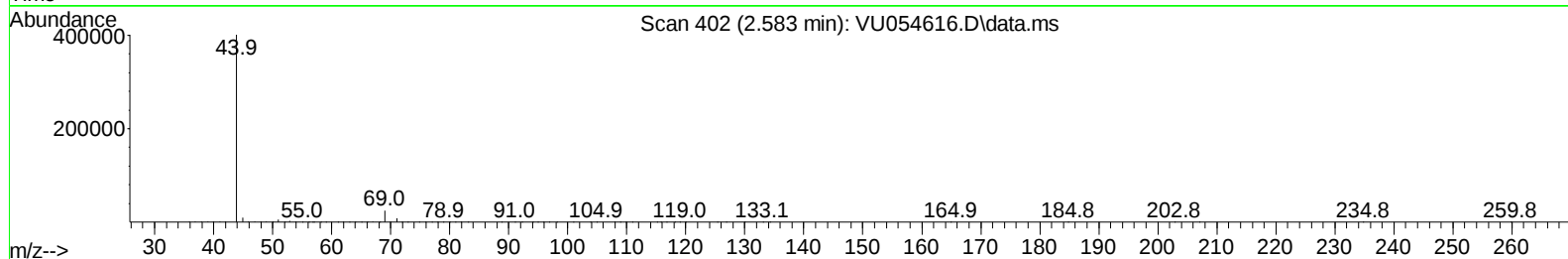
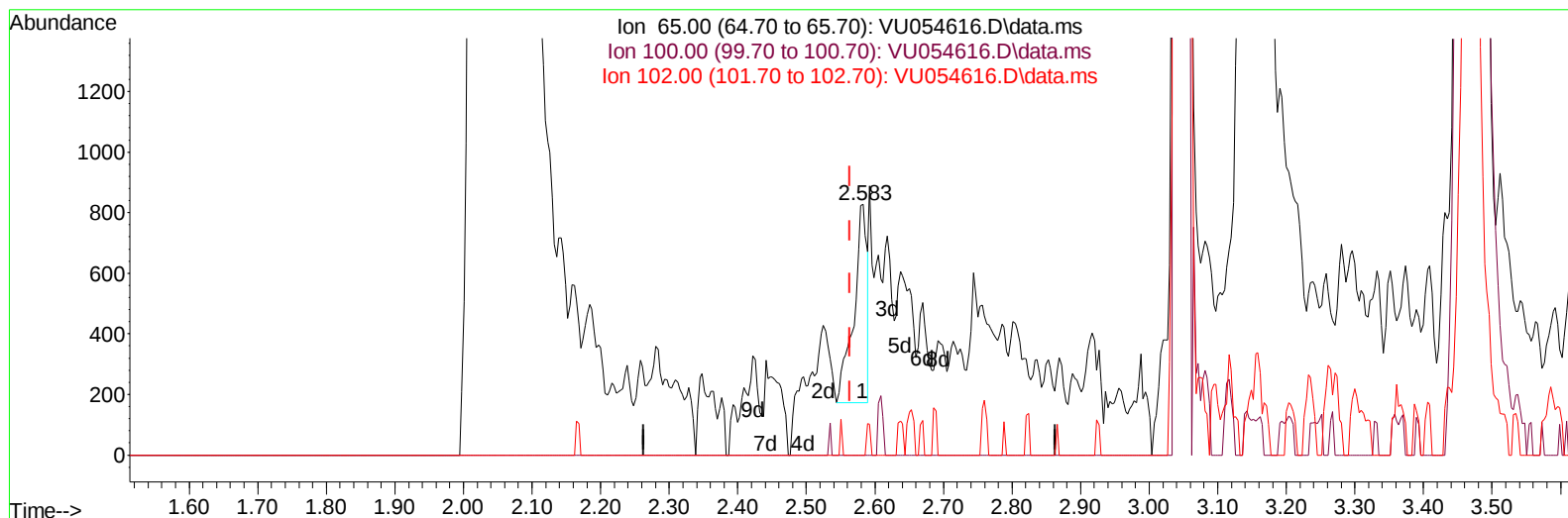
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
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(11) 1,1-Dichloroethene-d2 (S)

2.583min (+ 0.019) 0.15 ug/L

response 874

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	143.20	0.00#
102.00	21.00	4.58#
0.00	0.00	0.00

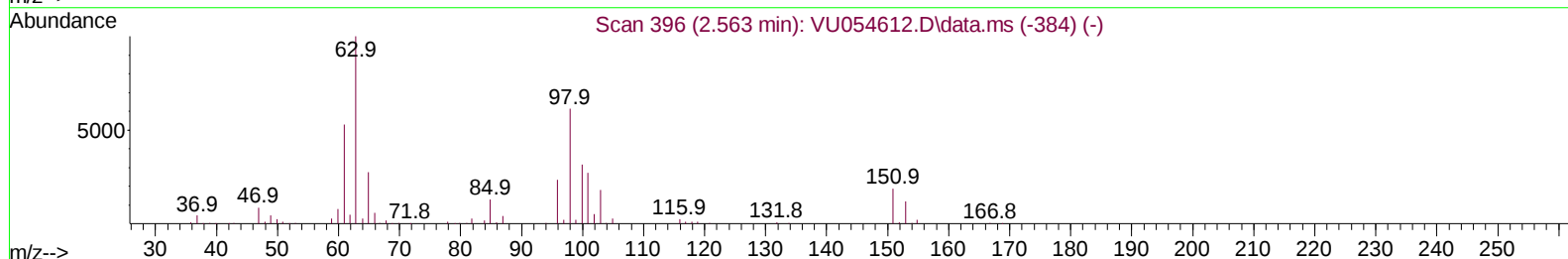
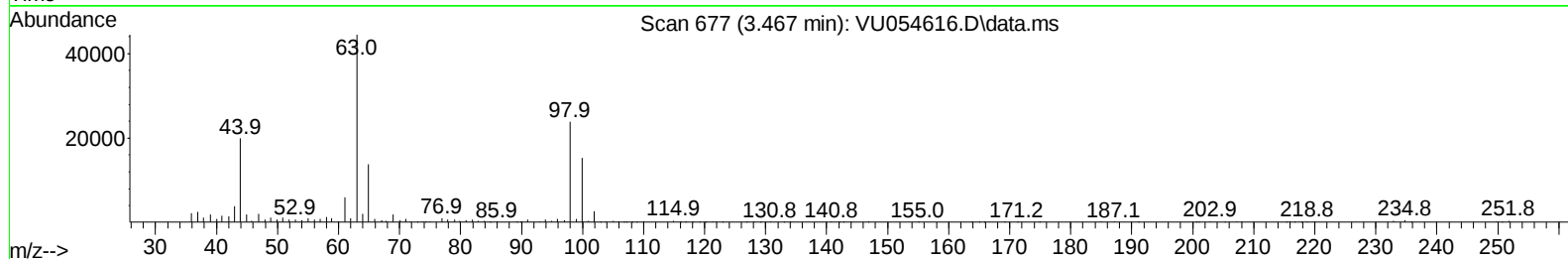
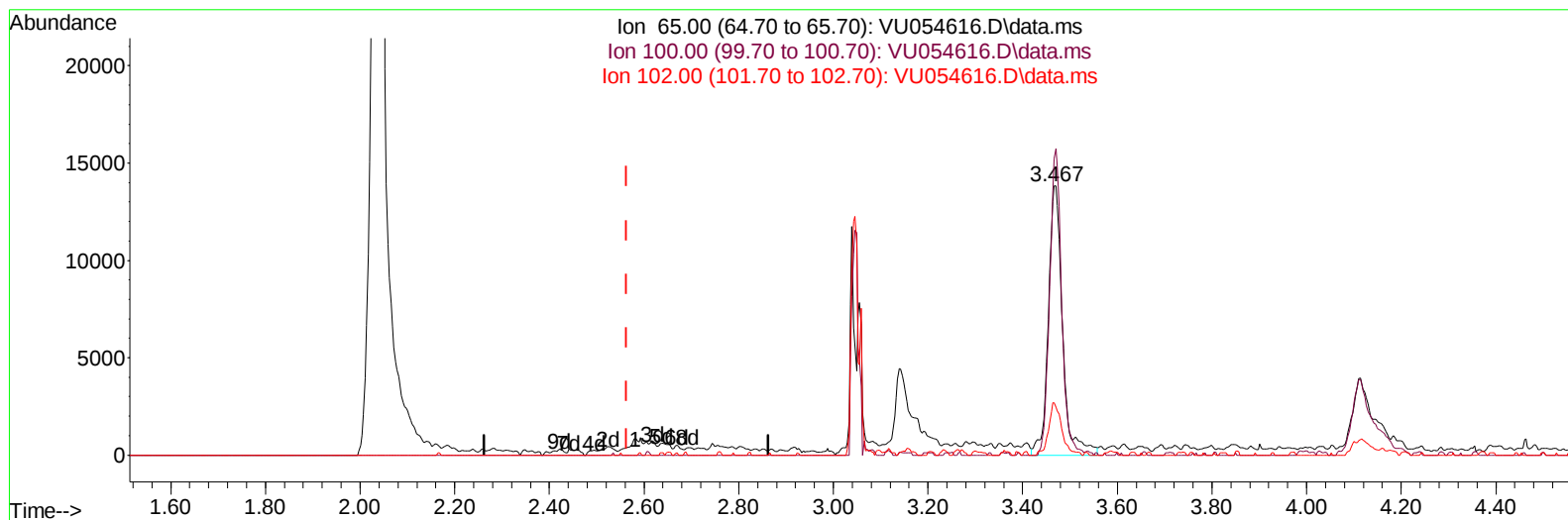
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

3.467min (+ 0.904) 5.09 ug/L m

response 28870

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	143.20	0.00#
102.00	21.00	0.14#
0.00	0.00	0.00

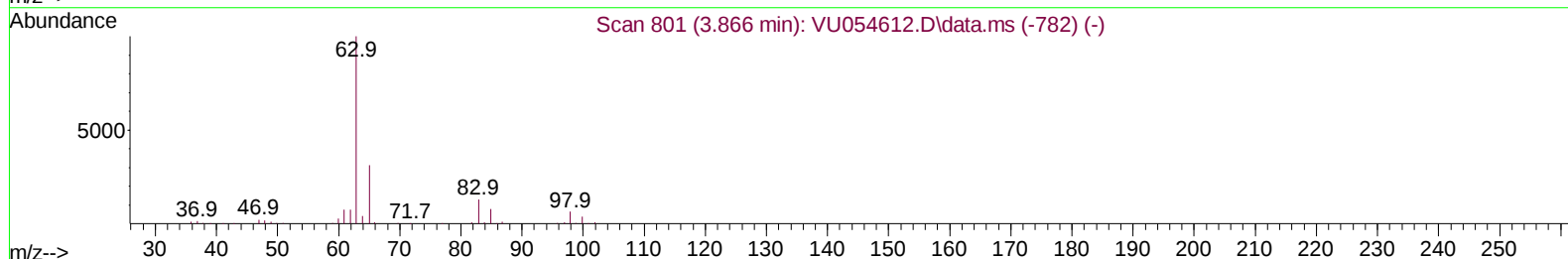
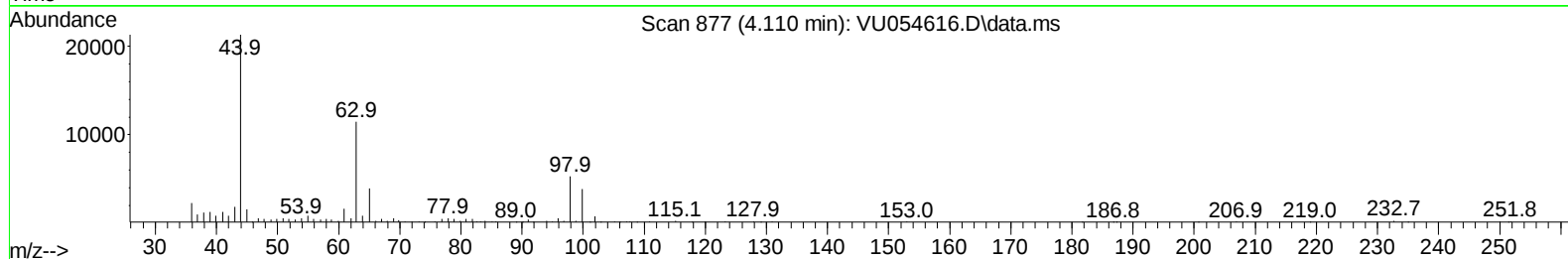
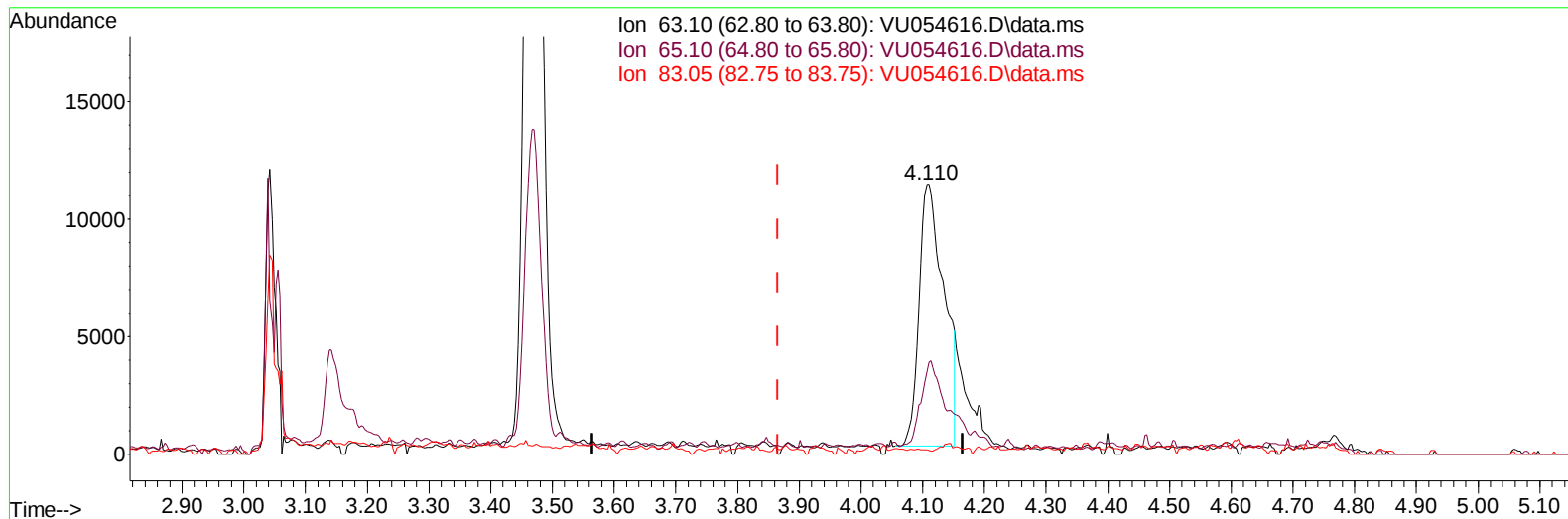
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

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TIC: VU054616.D\data.ms

(19) 1,1-Dichloroethane (T)

4.110min (+ 0.244) 1.01 ug/L

response 31206

Ion	Exp%	Act%
63.10	100.00	100.00
65.10	31.70	34.17
83.05	12.80	1.25#
0.00	0.00	0.00

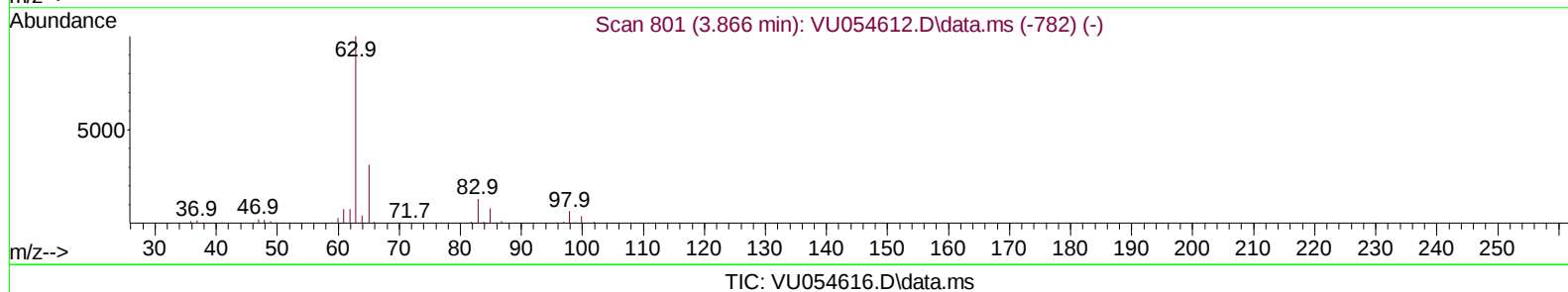
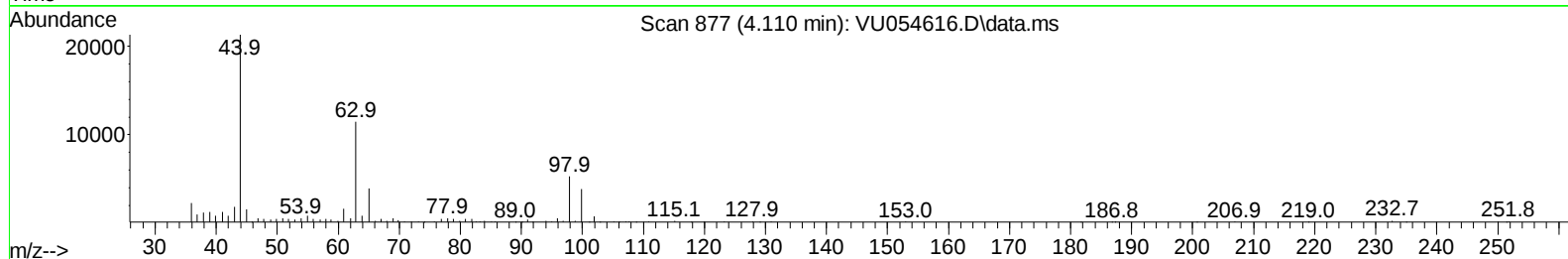
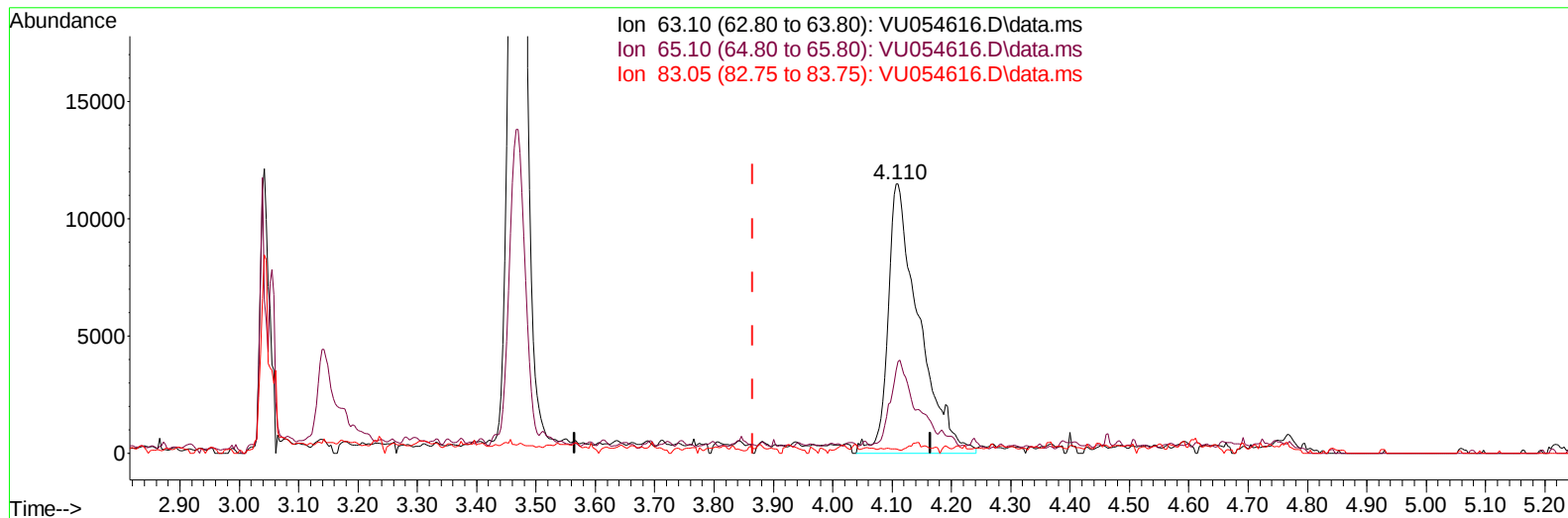
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
Data File : VU054616.D
Acq On : 20 Jun 2023 17:34
Operator : MD/SY
Sample : 03258-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 21 04:02:18 2023
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Reviewed By :Krupa Patel 06/22/2023
Supervised By :Mahesh Dadoda 06/22/2023



(19) 1,1-Dichloroethane (T)

4.110min (+ 0.244) 1.34 ug/L m

response 41547

Ion	Exp%	Act%
63.10	100.00	100.00
65.10	31.70	34.17
83.05	12.80	1.25#
0.00	0.00	0.00

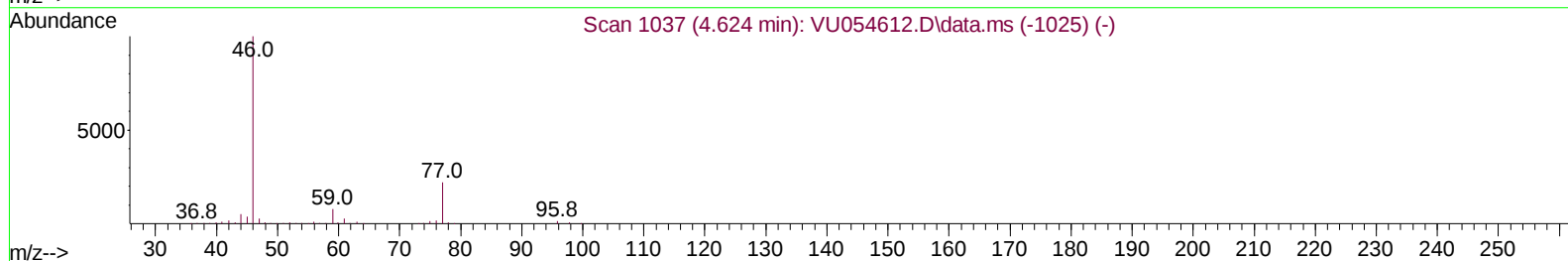
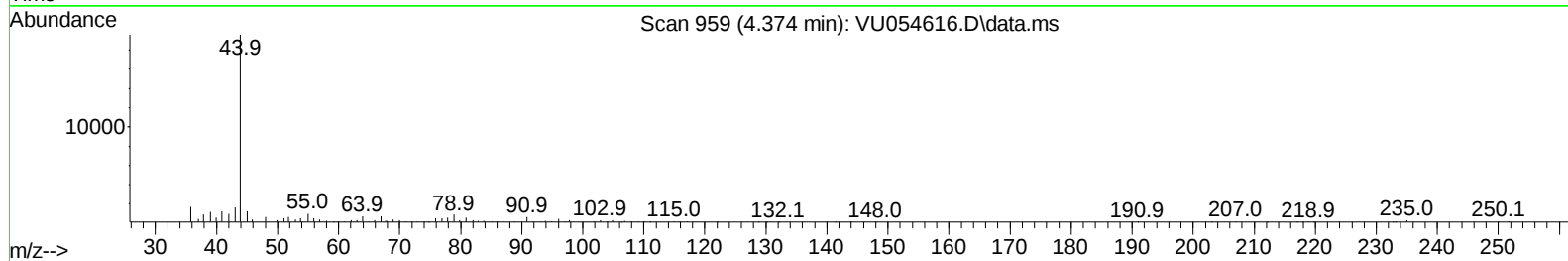
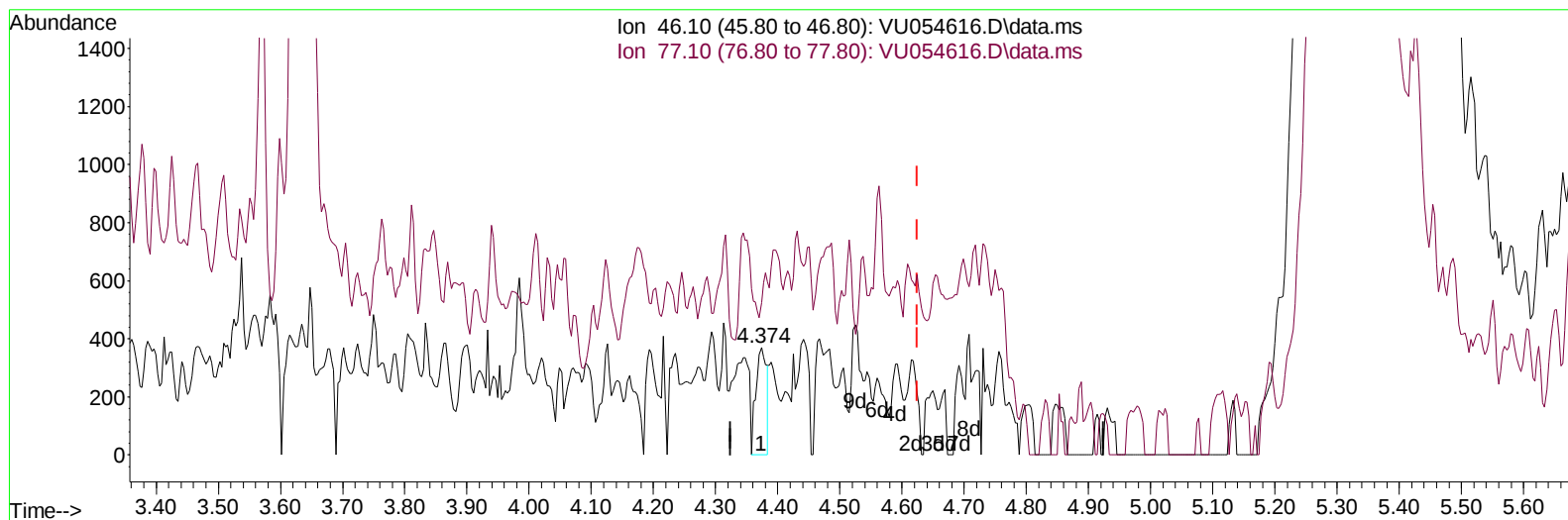
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

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TIC: VU054616.D\data.ms

(20) 2-Butanone-d5 (S)

4.374min (-0.251) 0.12 ug/L

response 445

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	23.70	24.27
0.00	0.00	0.00
0.00	0.00	0.00

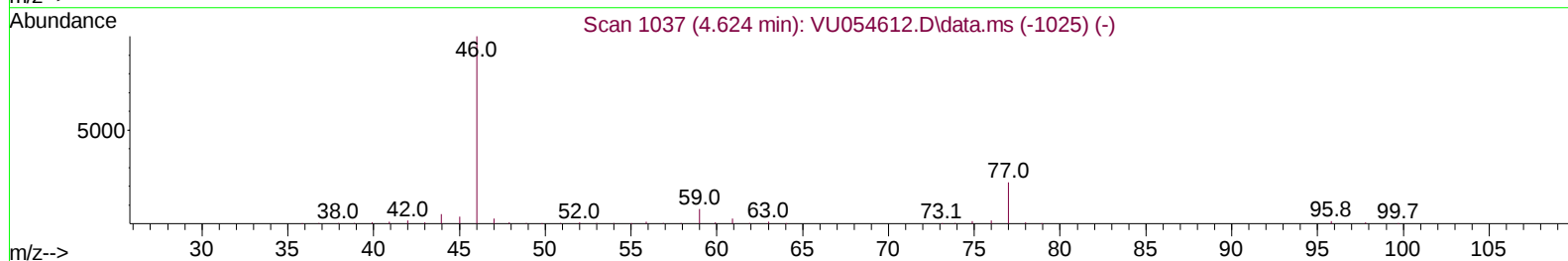
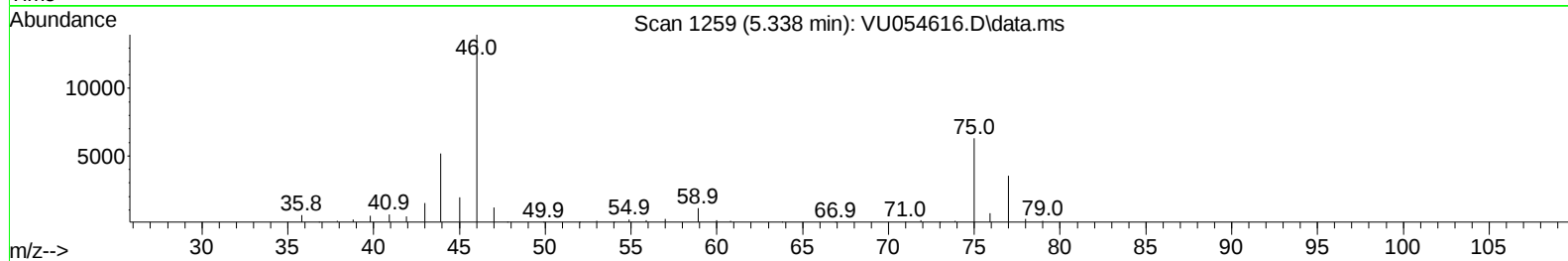
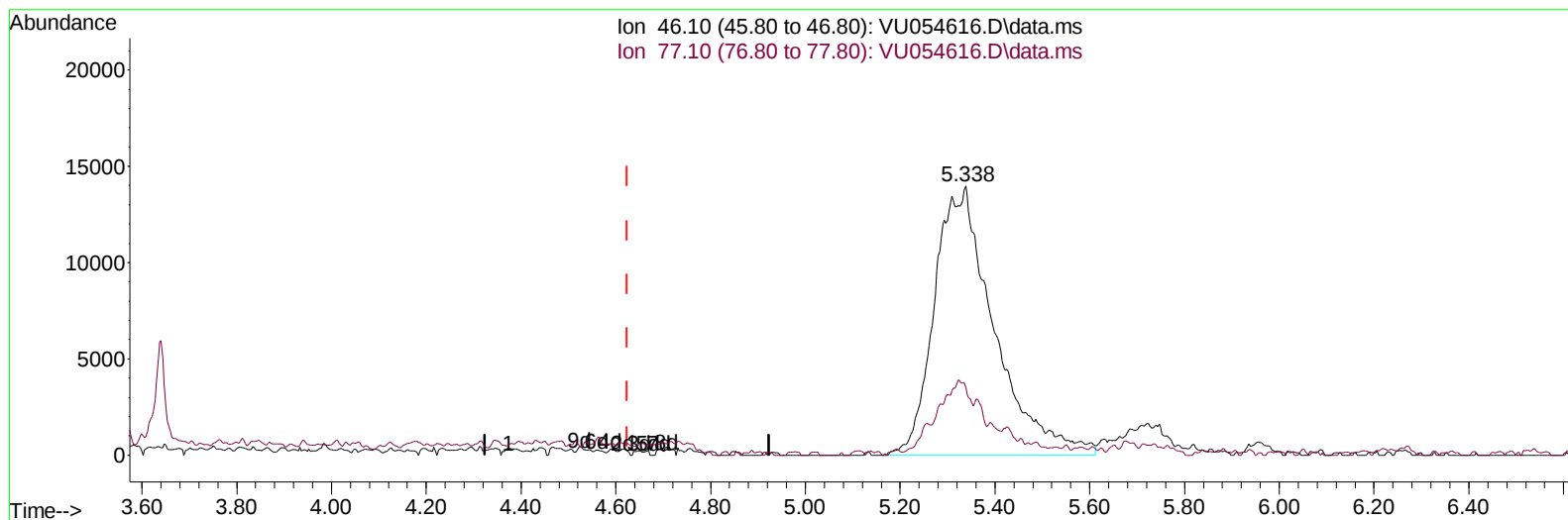
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
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 QLast Update : Wed Jun 21 04:02:18 2023
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TIC: VU054616.D\data.ms

(20) 2-Butanone-d5 (S)

5.338min (+ 0.714) 34.11 ug/L m

response 121705

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	23.70	0.09#
0.00	0.00	0.00
0.00	0.00	0.00

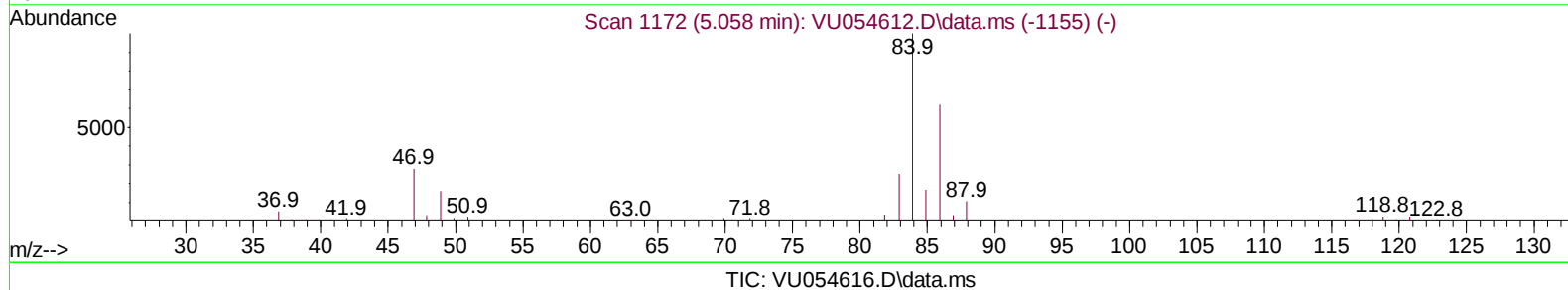
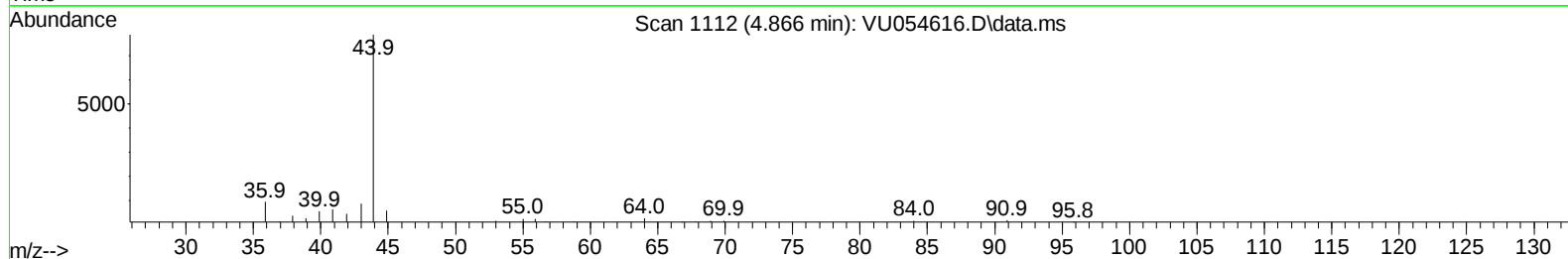
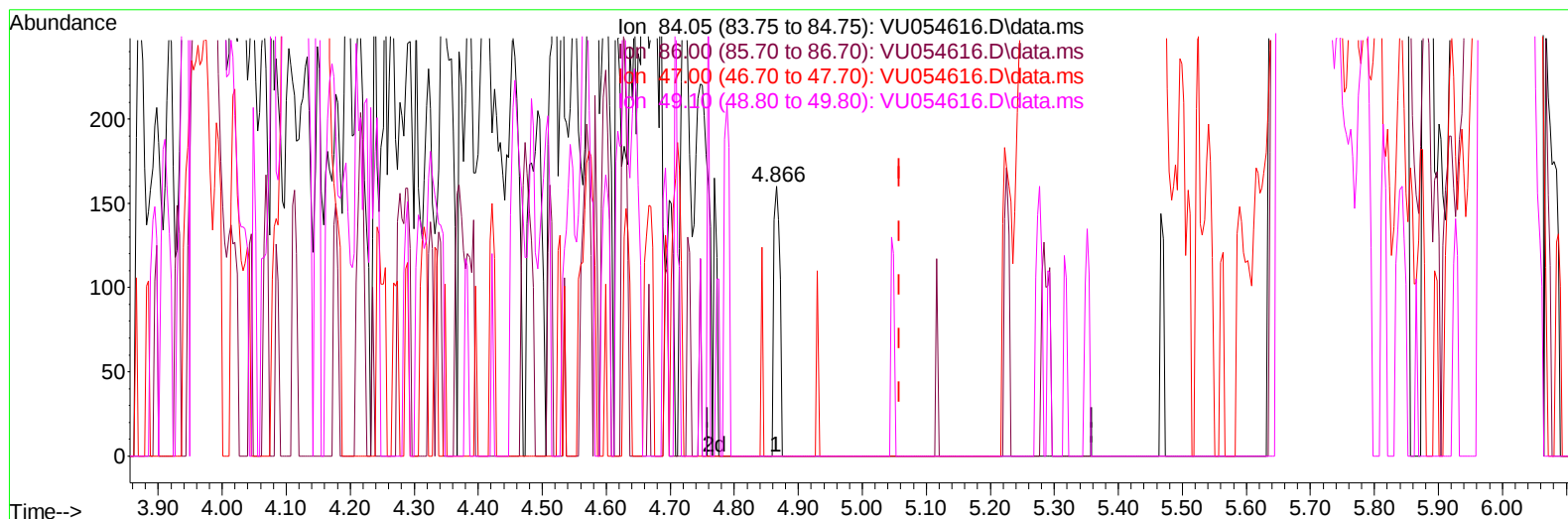
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

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(24) Chloroform-d (S)

4.866min (-0.193) 0.00 ug/L

response 105

Ion	Exp%	Act%
84.05	100.00	100.00
86.00	62.20	0.00#
47.00	48.60	0.00#
49.10	26.70	106.67#

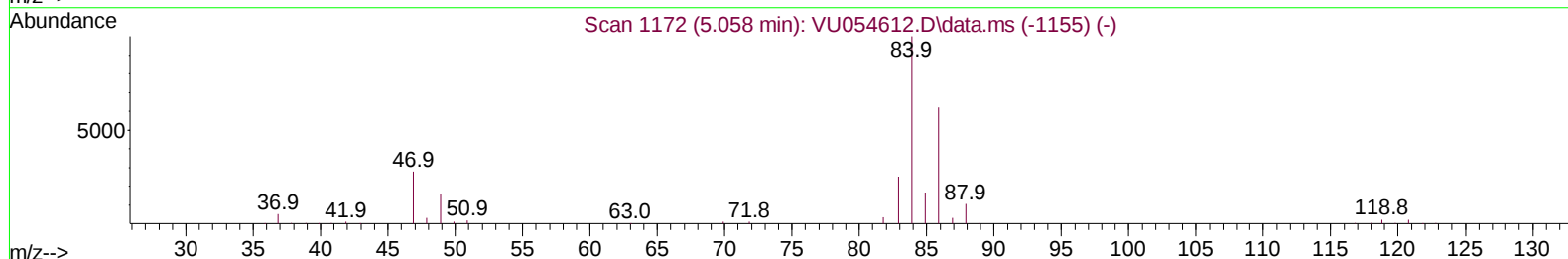
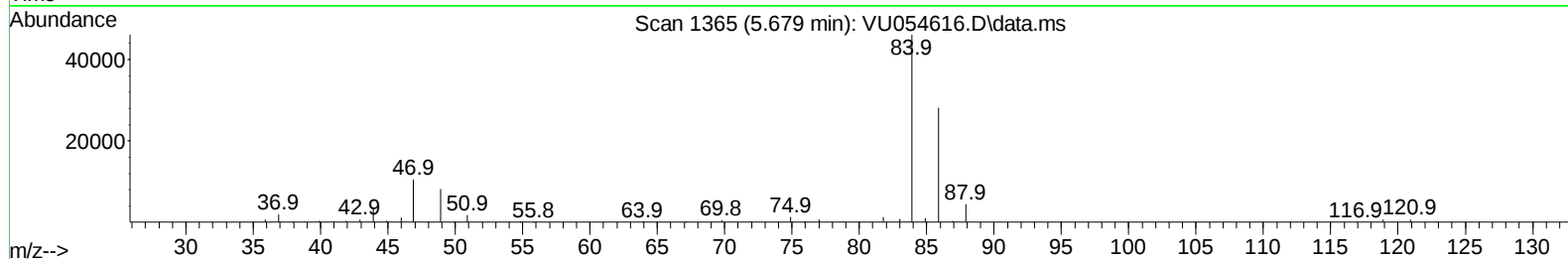
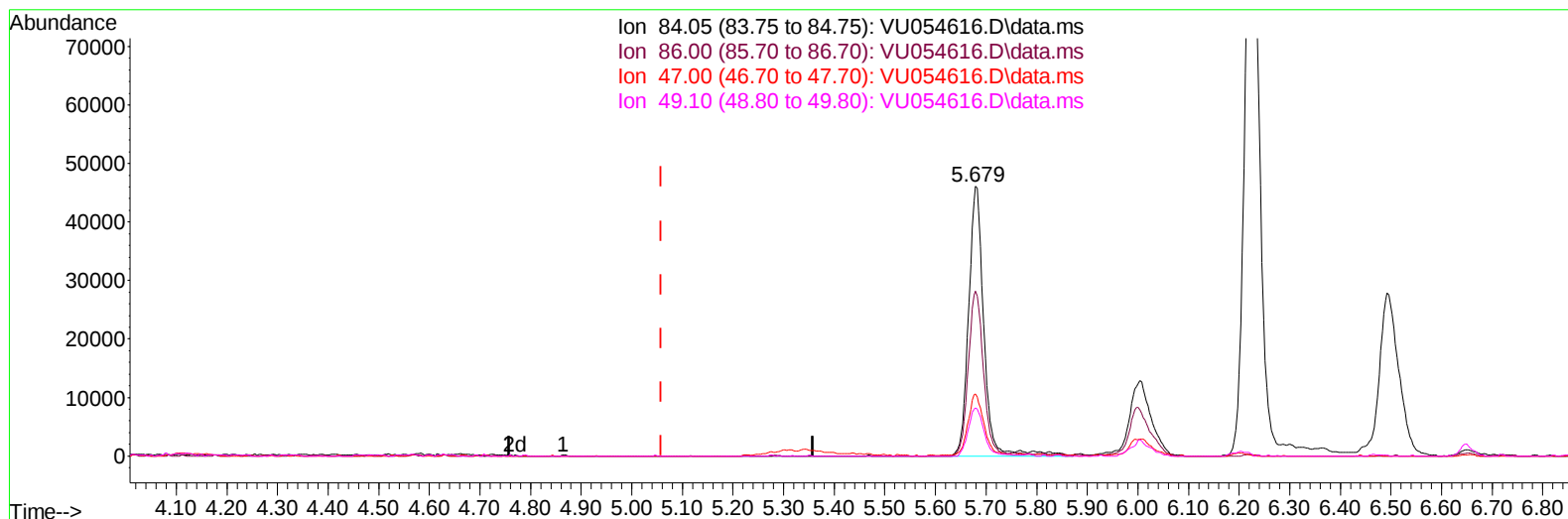
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(24) Chloroform-d (S)

5.679min (+ 0.621) 3.65 ug/L m

response 96897

Ion	Exp%	Act%
84.05	100.00	100.00
86.00	62.20	0.00#
47.00	48.60	0.00#
49.10	26.70	0.12#

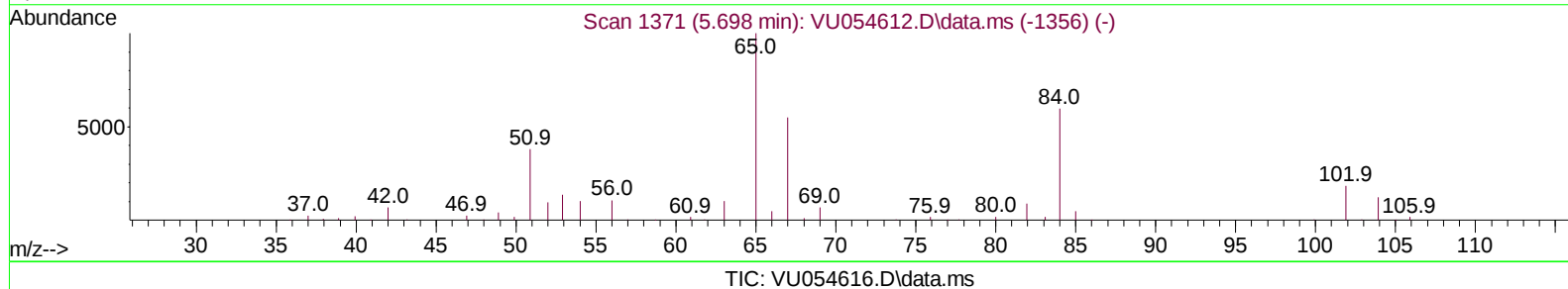
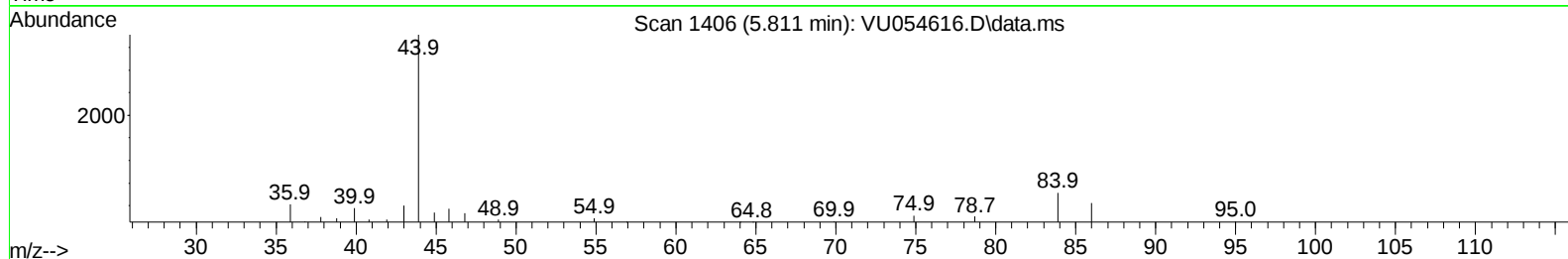
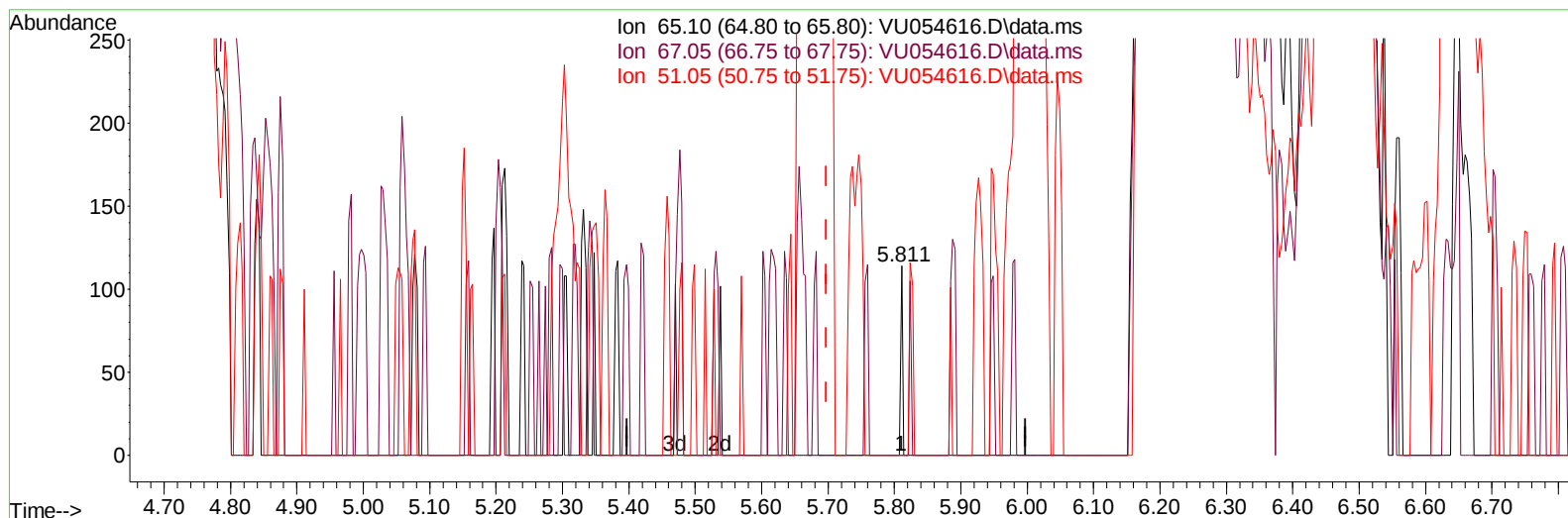
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
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Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



(26) 1,2-Dichloroethane-d4 (S)

5.811min (+ 0.113) 0.00 ug/L

response 22

Ion	Exp%	Act%
65.10	100.00	100.00
67.05	56.40	90.91#
51.05	36.70	0.00#
0.00	0.00	0.00

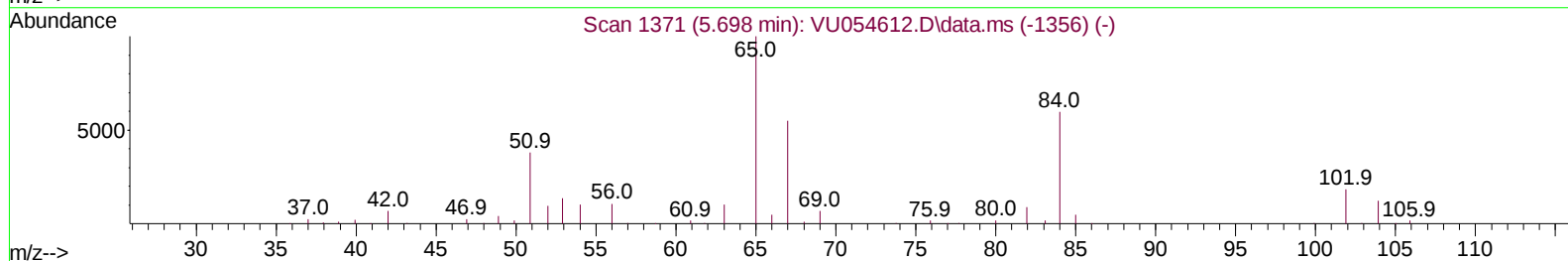
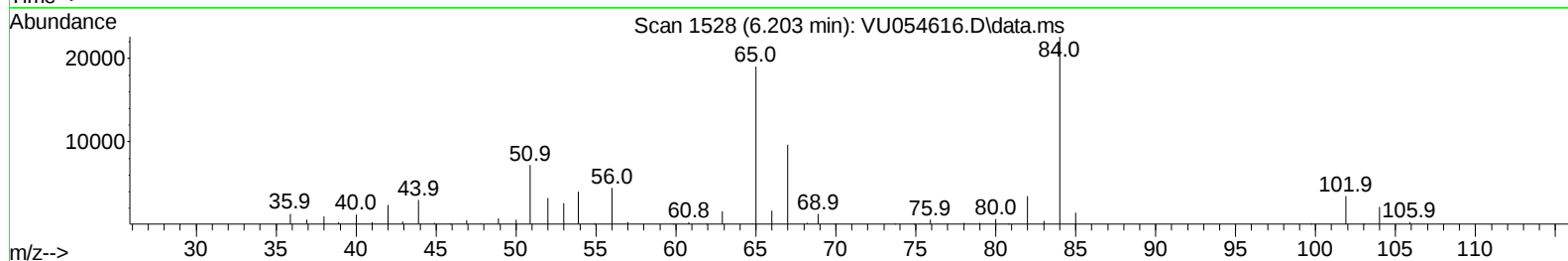
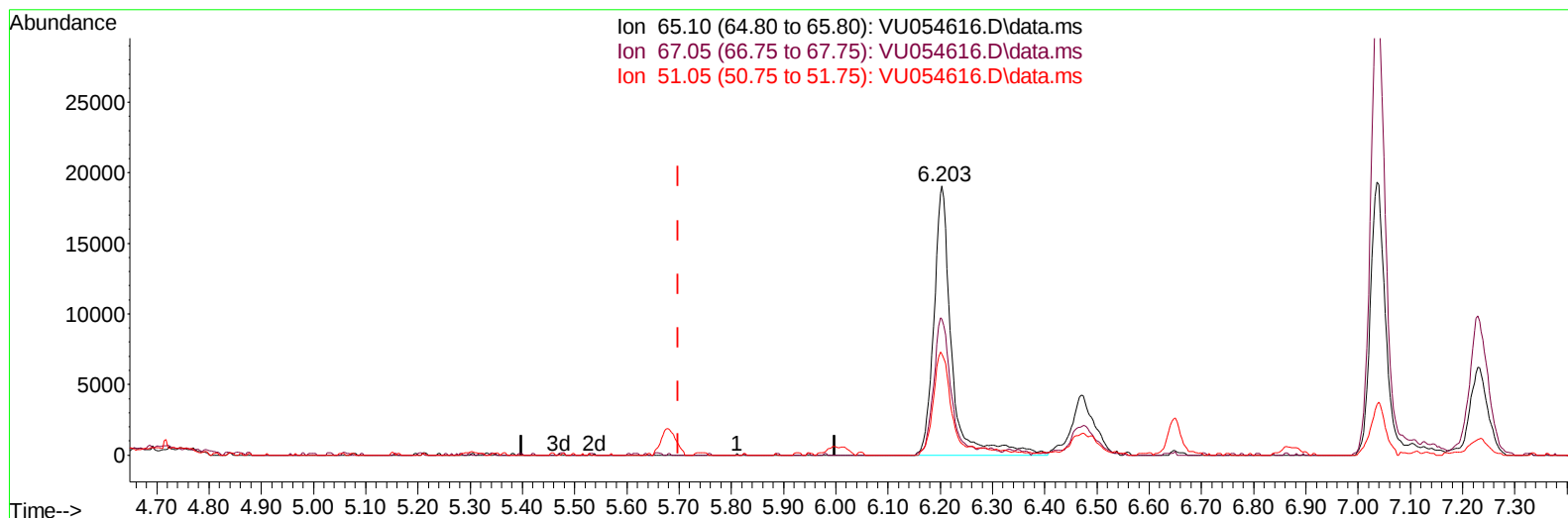
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
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 QLast Update : Wed Jun 21 04:02:18 2023
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Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

6.203min (+ 0.505) 3.48 ug/L m

response 45043

Ion	Exp%	Act%
65.10	100.00	100.00
67.05	56.40	0.04#
51.05	36.70	0.00#
0.00	0.00	0.00

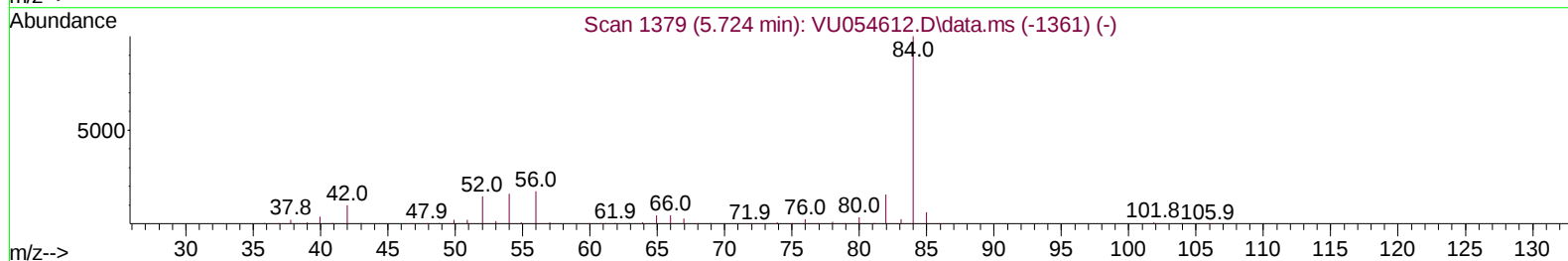
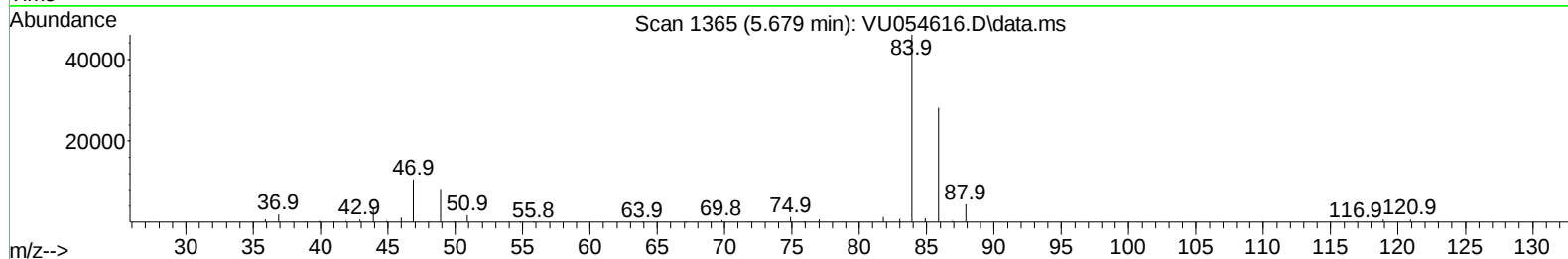
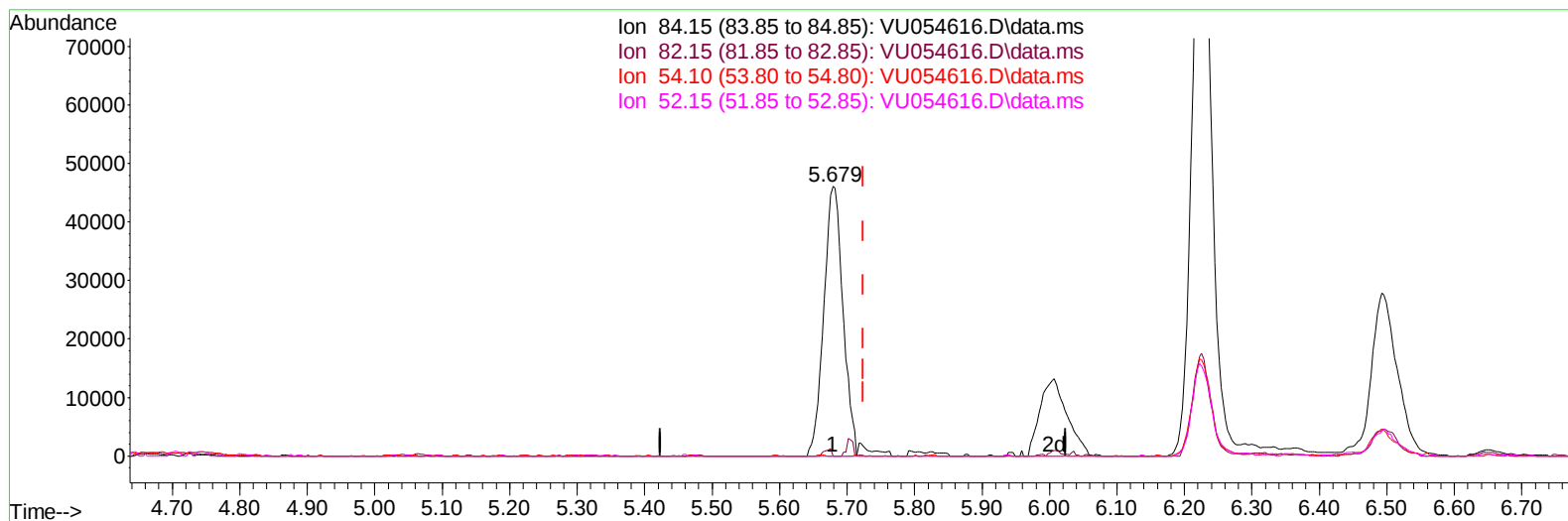
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
Data File : VU054616.D
Acq On : 20 Jun 2023 17:34
Operator : MD/SY
Sample : 03258-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCGX0

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 06/22/2023
Supervised By :Mahesh Dadoda 06/22/2023

Quant Time: Jun 21 04:03:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 21 04:02:18 2023
Response via : Initial Calibration



TIC: VU054616.D\data.ms

(32) Benzene-d6 (S)

5.679min (-0.045) 1.72 ug/L

response 90811

Ion	Exp%	Act%
84.15	100.00	100.00
82.15	15.50	0.98#
54.10	14.90	0.13#
52.15	13.90	0.00#

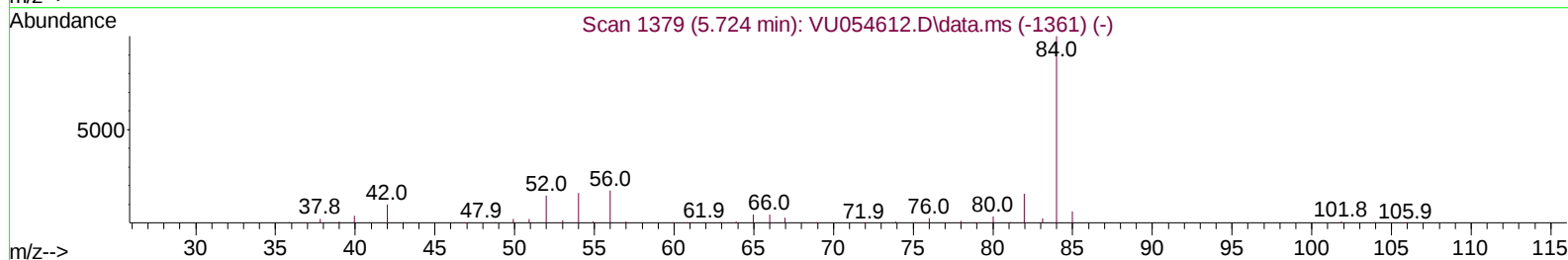
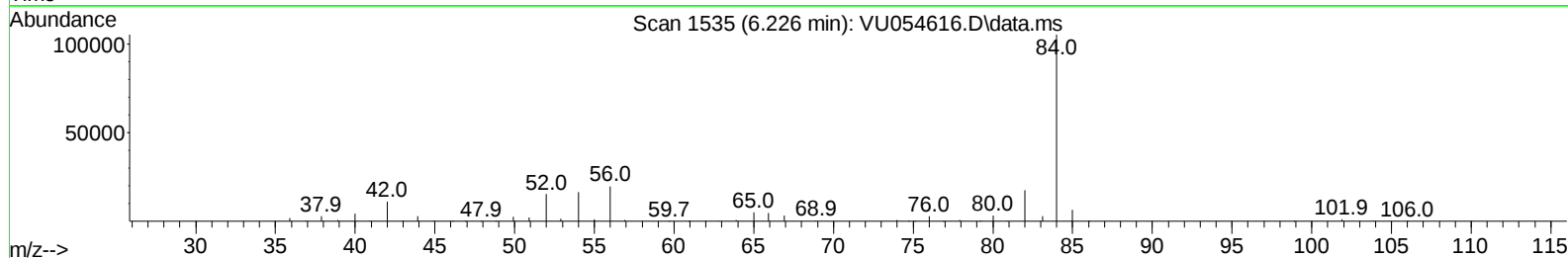
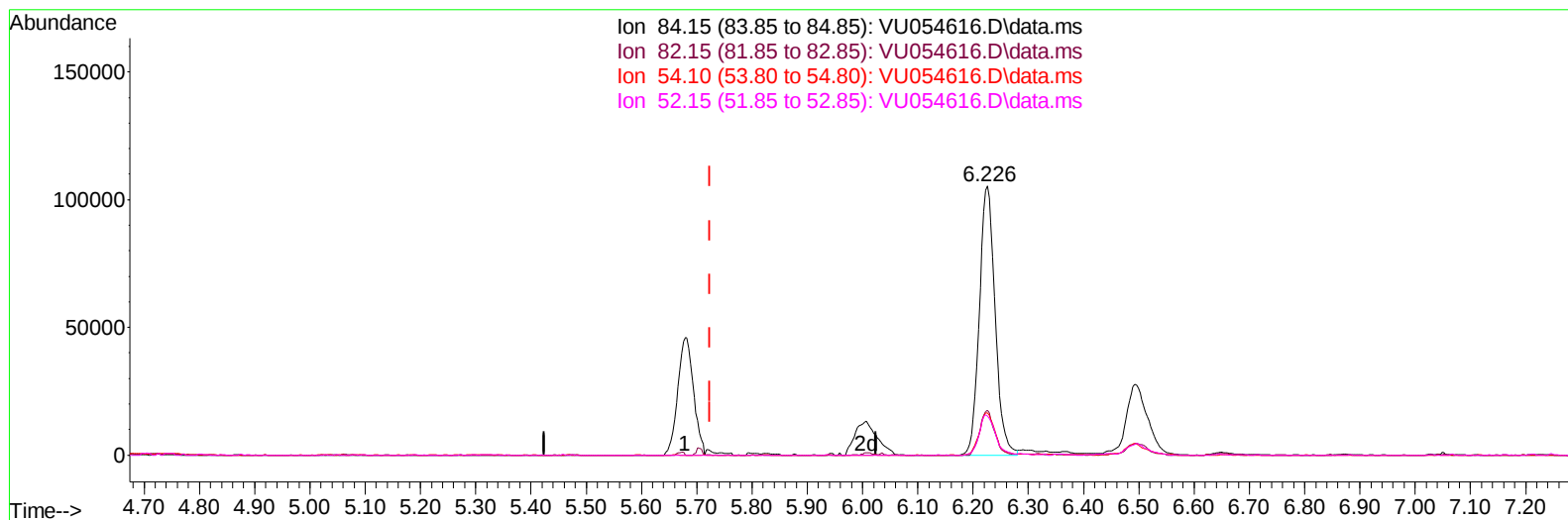
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
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 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 21 04:02:18 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(32) Benzene-d6 (S)

6.226min (+ 0.502) 3.95 ug/L m

response 208747

Ion	Exp%	Act%
84.15	100.00	100.00
82.15	15.50	0.42#
54.10	14.90	0.06#
52.15	13.90	0.00#

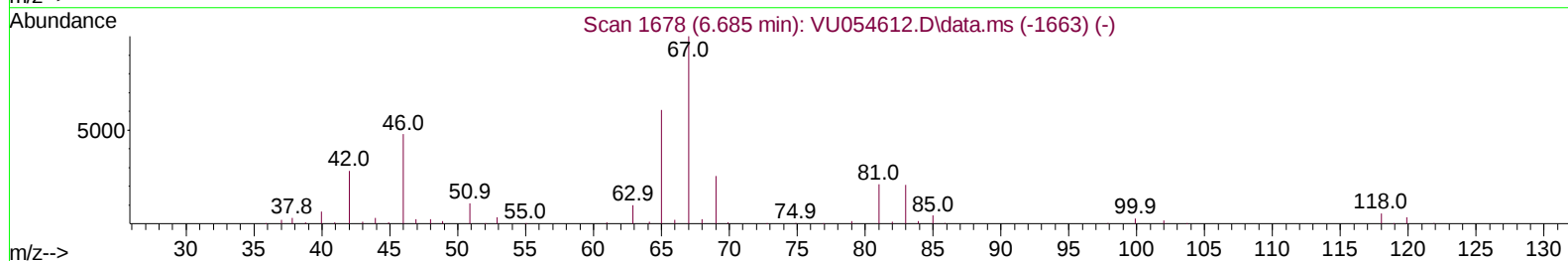
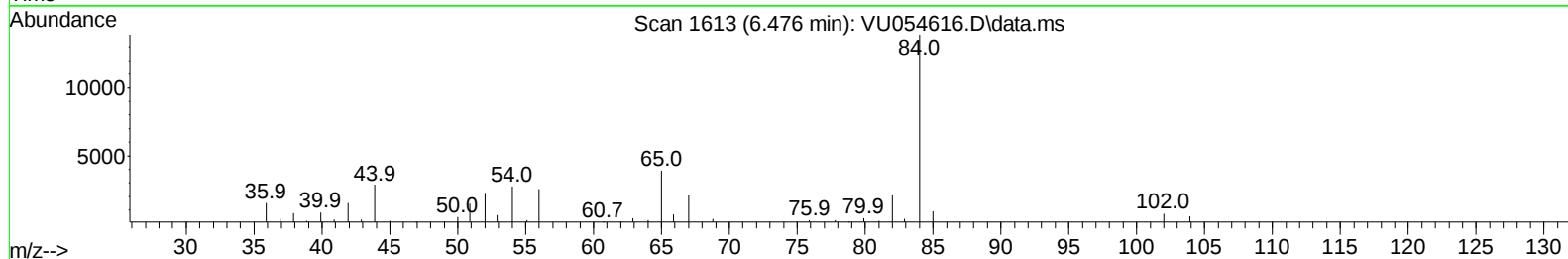
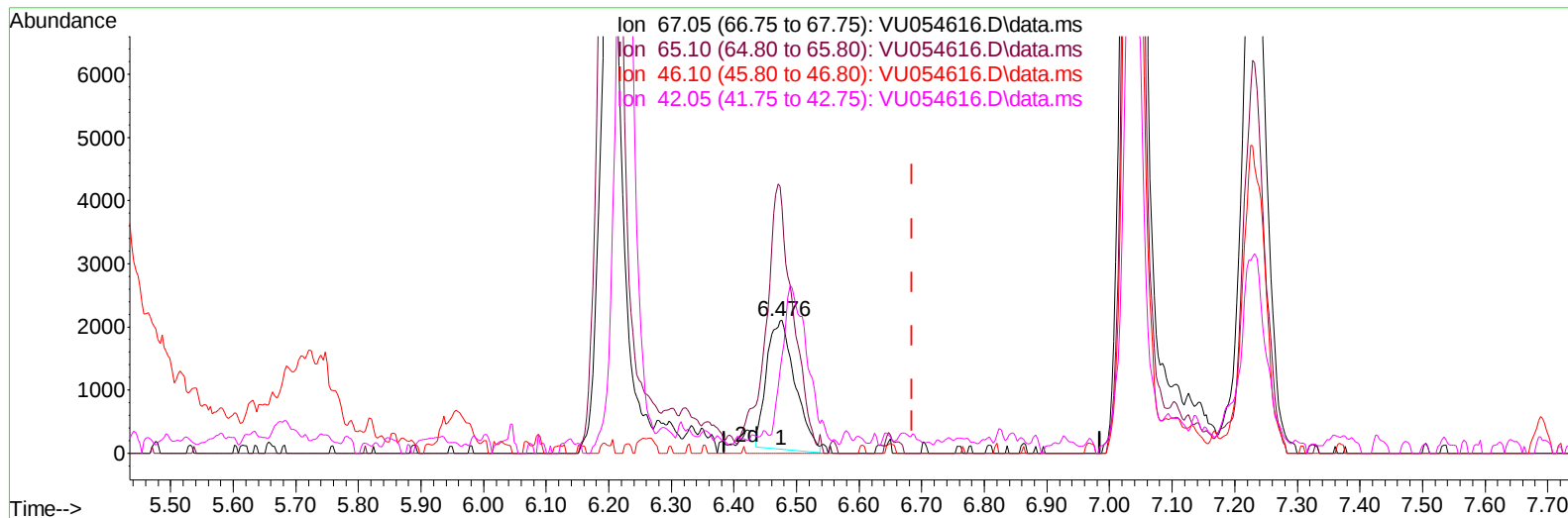
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 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

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Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(36) 1,2-Dichloropropane-d6 (S)

6.476min (-0.209) 0.36 ug/L

response 6409

Ion	Exp%	Act%
67.05	100.00	100.00
65.10	61.40	187.50#
46.10	45.00	1.05#
42.05	26.10	109.42#

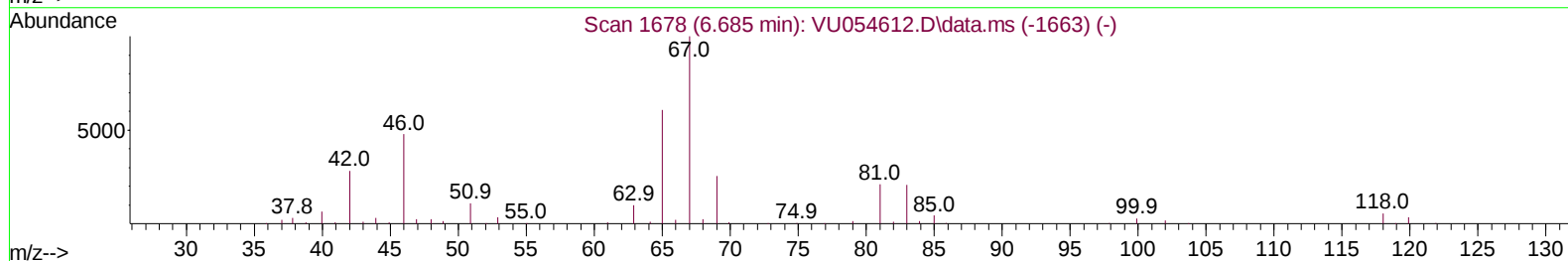
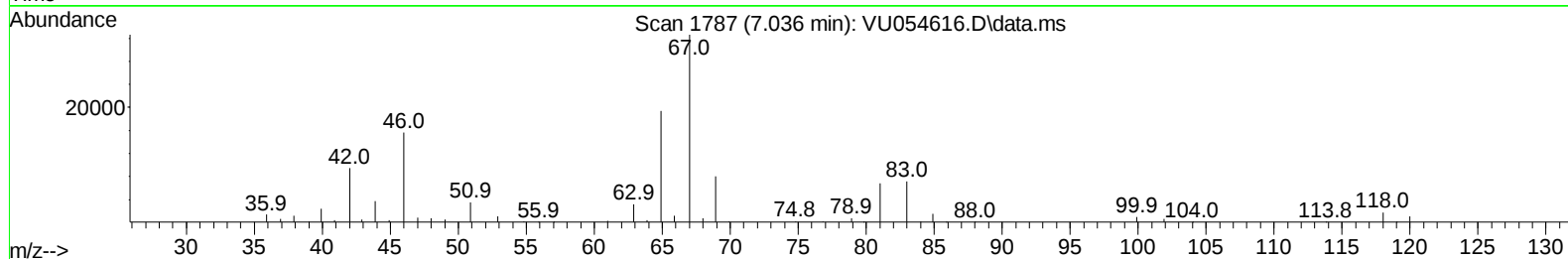
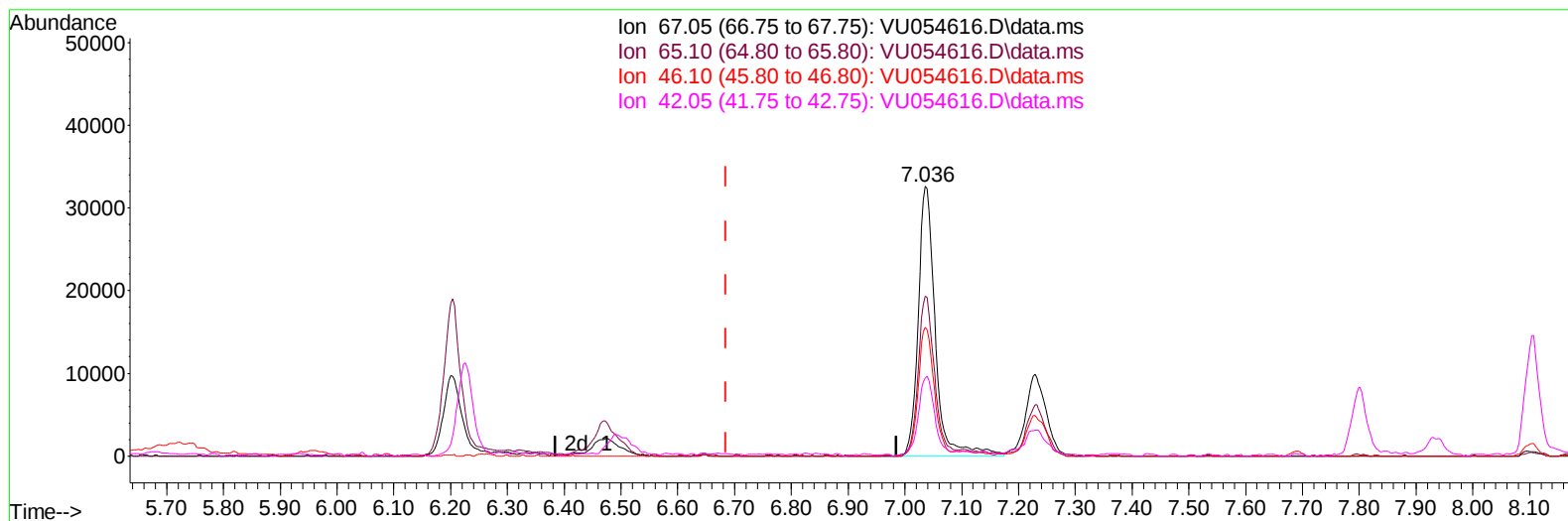
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
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 QLast Update : Wed Jun 21 04:02:18 2023
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 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(36) 1,2-Dichloropropane-d6 (S)

7.036min (+ 0.351) 3.86 ug/L m

response 68160

Ion	Exp%	Act%
67.05	100.00	100.00
65.10	61.40	17.63#
46.10	45.00	0.10#
42.05	26.10	10.29#

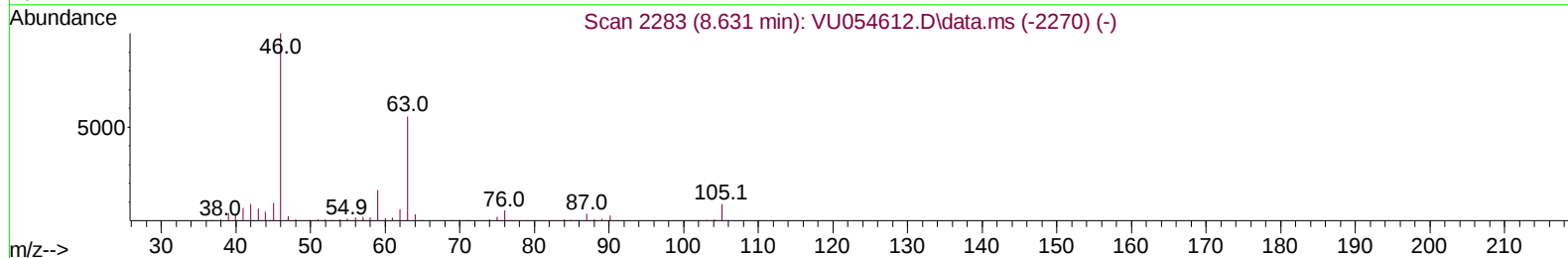
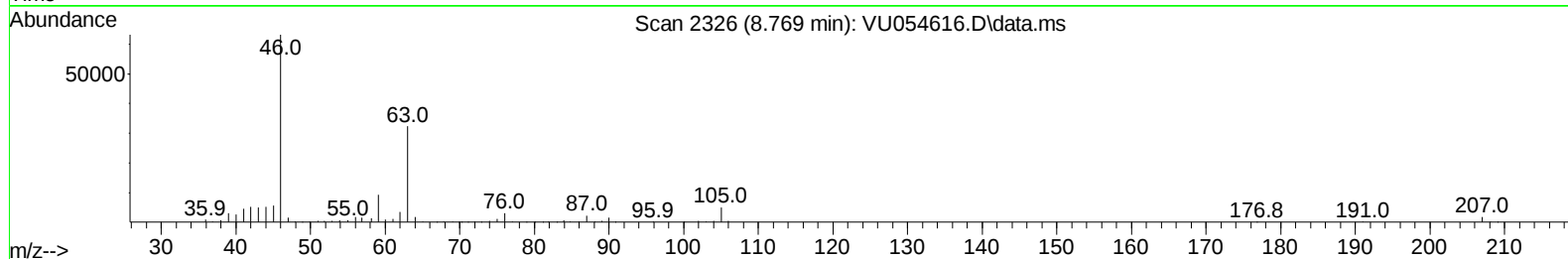
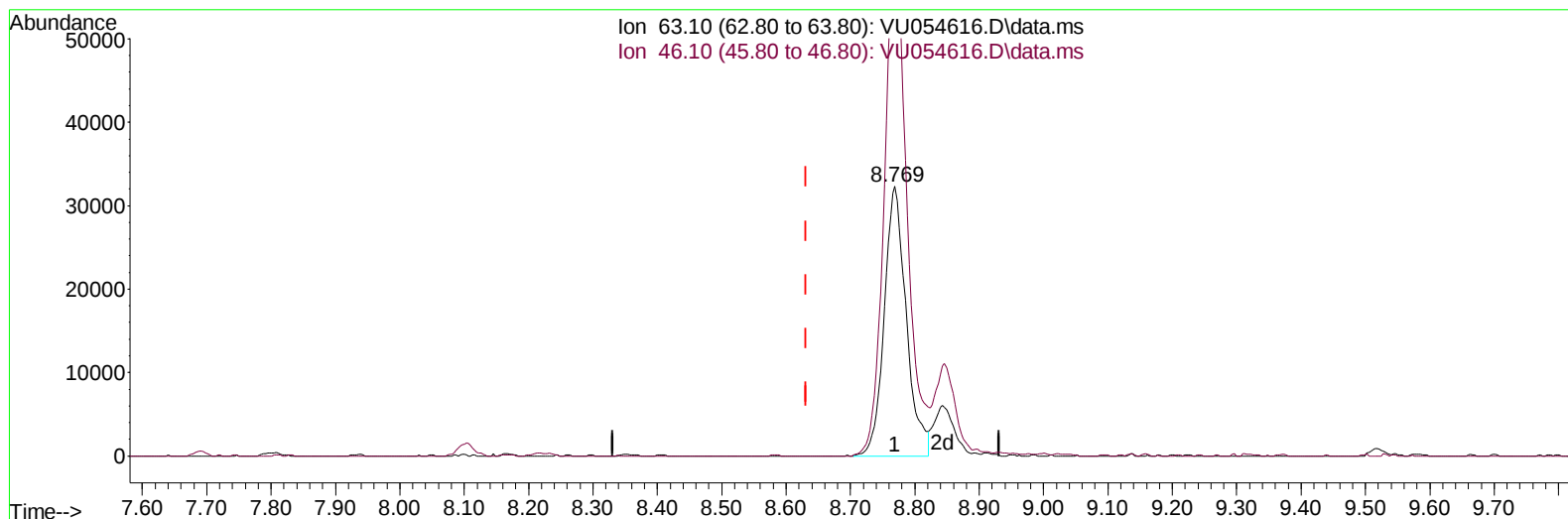
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

Quant Time: Jun 21 04:03:55 2023
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 QLast Update : Wed Jun 21 04:02:18 2023
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 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(46) 2-Hexanone-d5 (S)

8.769min (+ 0.138) 29.74 ug/L

response 76652

Ion	Exp%	Act%
63.10	100.00	100.00
46.10	177.60	196.83
0.00	0.00	0.00
0.00	0.00	0.00

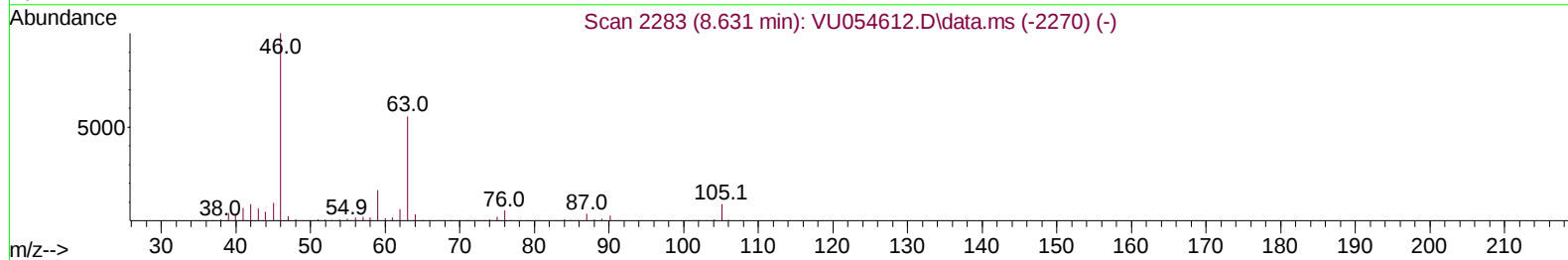
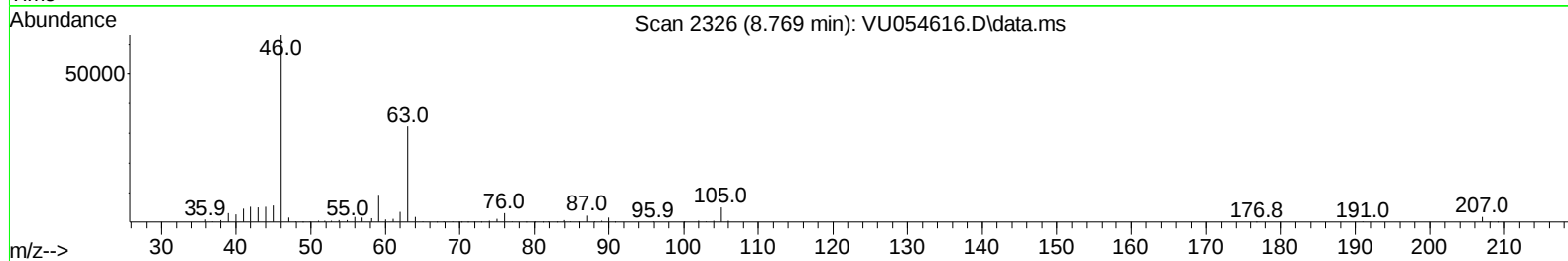
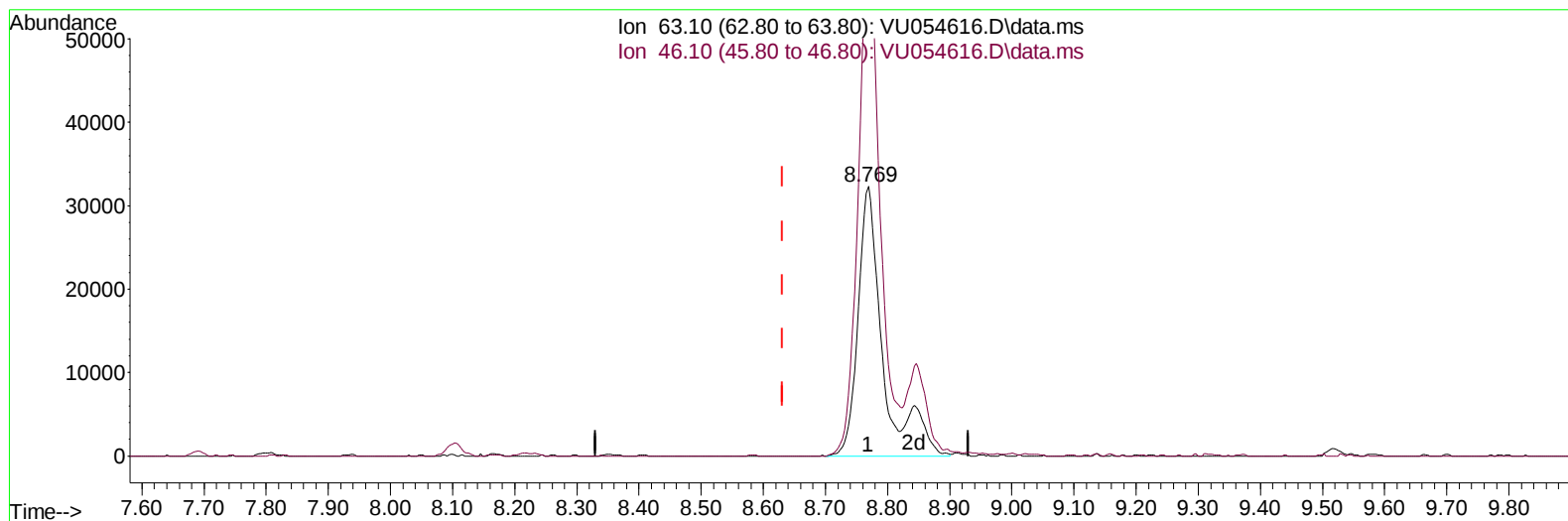
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
 Data File : VU054616.D
 Acq On : 20 Jun 2023 17:34
 Operator : MD/SY
 Sample : 03258-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGX0

Manual IntegrationsAPPROVED

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Reviewed By :Krupa Patel 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VU054616.D\data.ms

(46) 2-Hexanone-d5 (S)

8.769min (+ 0.138) 34.92 ug/L m

response 89988

Ion	Exp%	Act%
63.10	100.00	100.00
46.10	177.60	167.66
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : MD/SY
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Difluorobenzene	6.650	114		199424m	5.000	ug/L	0.41
28) Chlorobenzene-d5	9.518	117		190284	5.000	ug/L	0.11
58) 1,4-Dichlorobenzene-d4	11.836	152		101508	5.000	ug/L	0.03
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.036	65		104681m	8.248	ug/L	0.44
Spiked Amount	5.000	Range	40 - 130	Recovery	= 165.000%#		
7) Chloroethane-d5	2.589	69		69981m	5.889	ug/L	0.68
Spiked Amount	5.000	Range	65 - 130	Recovery	= 117.800%		
11) 1,1-Dichloroethene-d2	3.467	65		28870m	5.093	ug/L	0.90
Spiked Amount	5.000	Range	60 - 125	Recovery	= 101.800%		
20) 2-Butanone-d5	5.338	46		121705m	34.107	ug/L	0.71
Spiked Amount	50.000	Range	40 - 130	Recovery	= 68.220%		
24) Chloroform-d	5.679	84		96897m	3.653	ug/L	0.62
Spiked Amount	5.000	Range	70 - 125	Recovery	= 73.000%		
26) 1,2-Dichloroethane-d4	6.203	65		45043m	3.483	ug/L	0.50
Spiked Amount	5.000	Range	70 - 130	Recovery	= 69.600%#		
32) Benzene-d6	6.226	84		208747m	3.946	ug/L	0.50
Spiked Amount	5.000	Range	70 - 125	Recovery	= 79.000%		
36) 1,2-Dichloropropane-d6	7.036	67		68160m	3.859	ug/L	0.35
Spiked Amount	5.000	Range	60 - 140	Recovery	= 77.200%		
41) Toluene-d8	8.103	98		209004	4.452	ug/L	0.21
Spiked Amount	5.000	Range	70 - 130	Recovery	= 89.000%		
43) trans-1,3-Dichloroprop...	8.351	79		18473	3.007	ug/L	0.17
Spiked Amount	5.000	Range	55 - 130	Recovery	= 60.200%		
46) 2-Hexanone-d5	8.769	63		89988m	34.917	ug/L	0.14
Spiked Amount	50.000	Range	45 - 130	Recovery	= 69.840%		
56) 1,1,2,2-Tetrachloroeth...	10.795	84		45382	3.445	ug/L	0.05
Spiked Amount	5.000	Range	65 - 120	Recovery	= 69.000%		
66) 1,2-Dichlorobenzene-d4	12.213	152		71015	4.148	ug/L	0.02
Spiked Amount	5.000	Range	80 - 120	Recovery	= 83.000%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062023\
Data File : VU054616.D
Acq On : 20 Jun 2023 17:34
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MSVOA_U
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Manual IntegrationsAPPROVED

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