

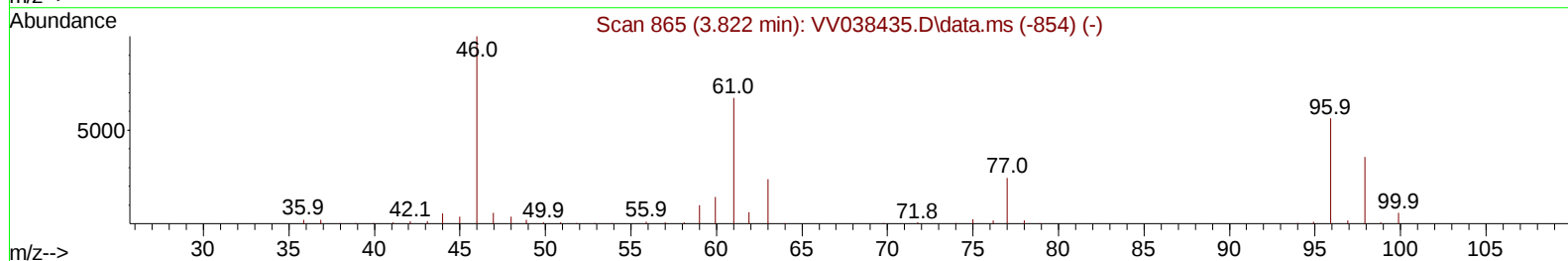
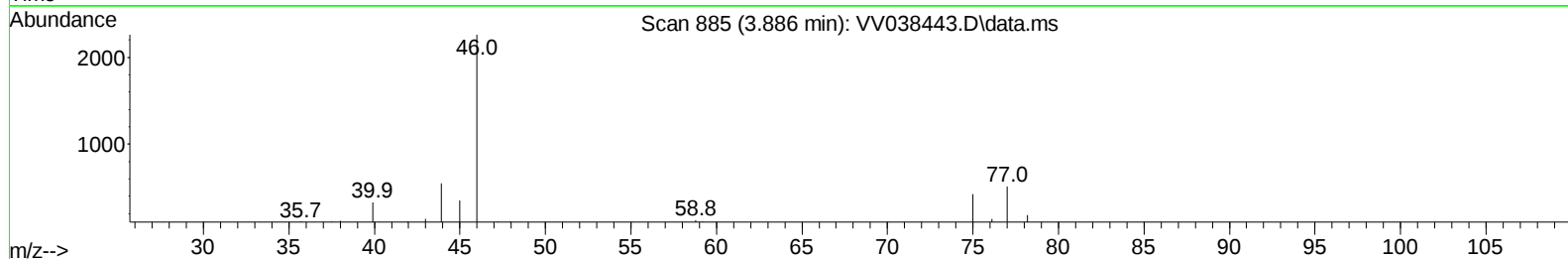
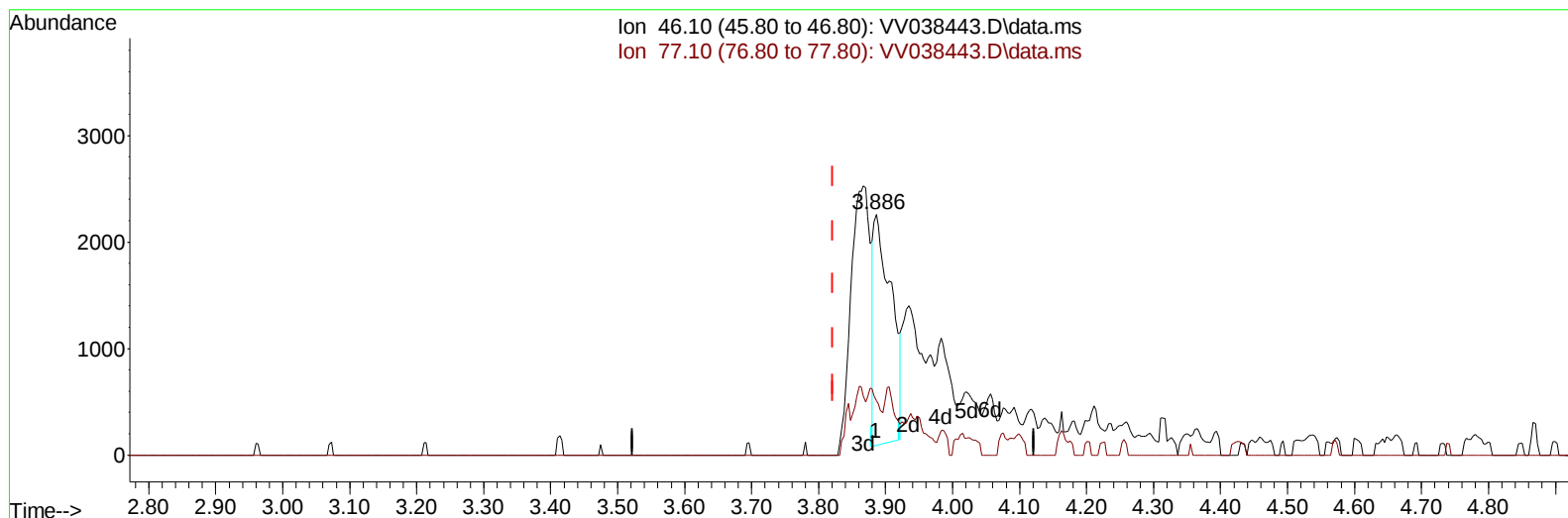
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120724\
Data File : VV038443.D
Acq On : 06 Dec 2024 17:47
Operator : SY/MD
Sample : P5111-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG461

Manual IntegrationsAPPROVED

Quant Time: Dec 06 22:31:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 06 21:32:44 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/09/2024
Supervised By :Semsettin Yesilyurt 12/09/2024



TIC: VV038443.D\data.ms

(20) 2-Butanone-d5 (S)

3.886min (+ 0.064) 3.80 ug/L

response 3944

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	27.40	20.36
0.00	0.00	0.00
0.00	0.00	0.00

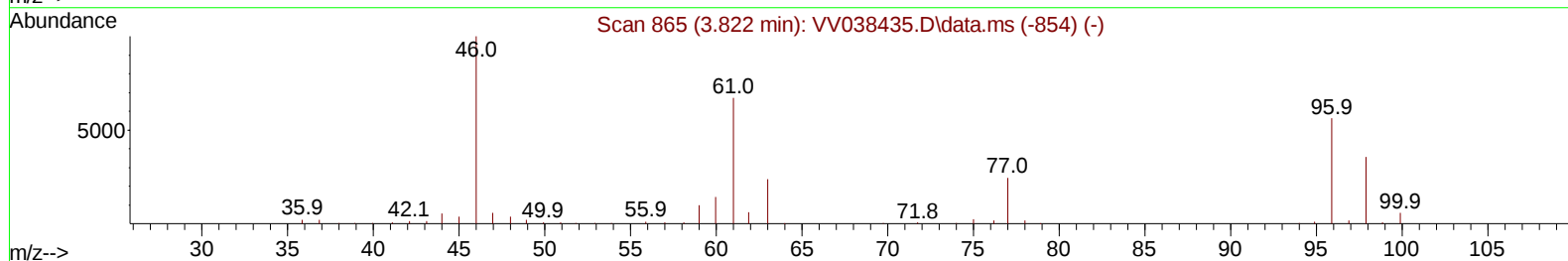
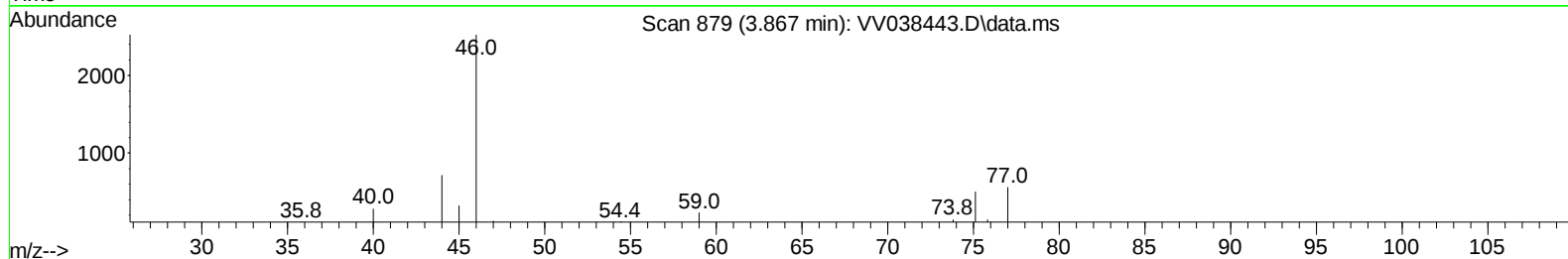
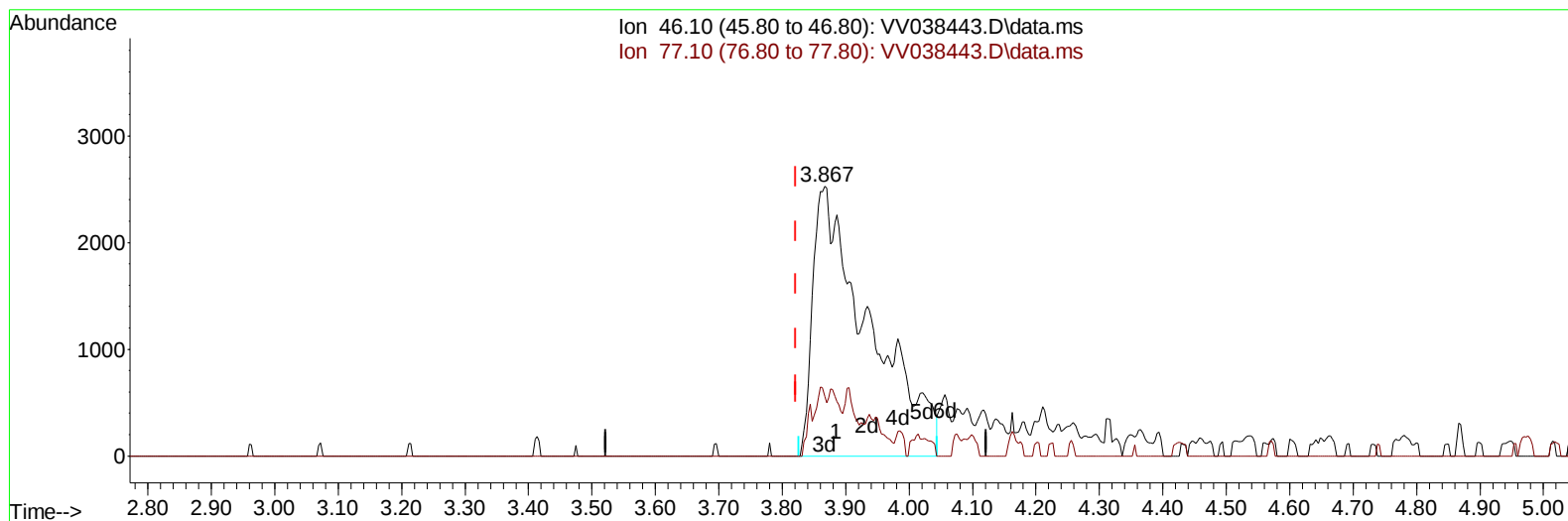
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TIC: VV038443.D\data.ms

(20) 2-Butanone-d5 (S)

3.867min (+ 0.045) 14.88 ug/L m

response 15435

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	27.40	5.20#
0.00	0.00	0.00
0.00	0.00	0.00

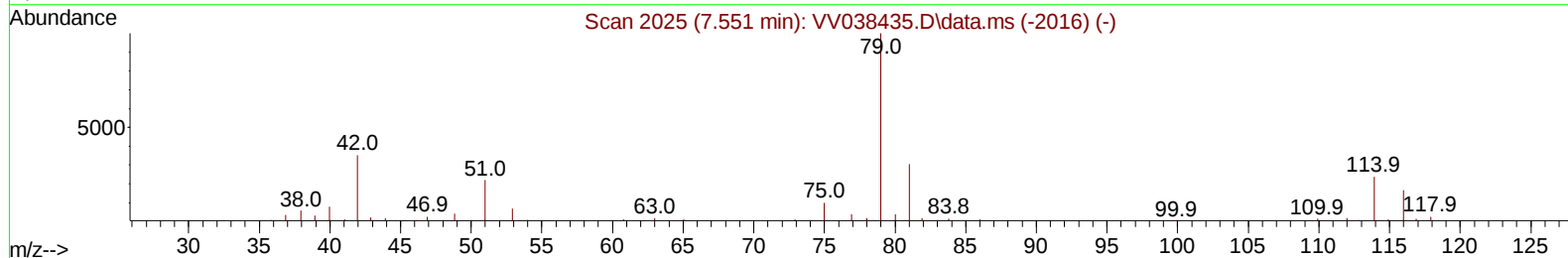
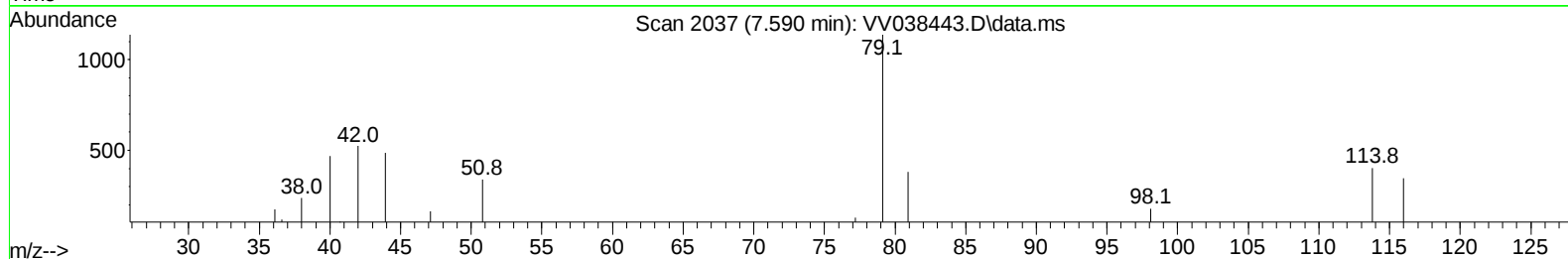
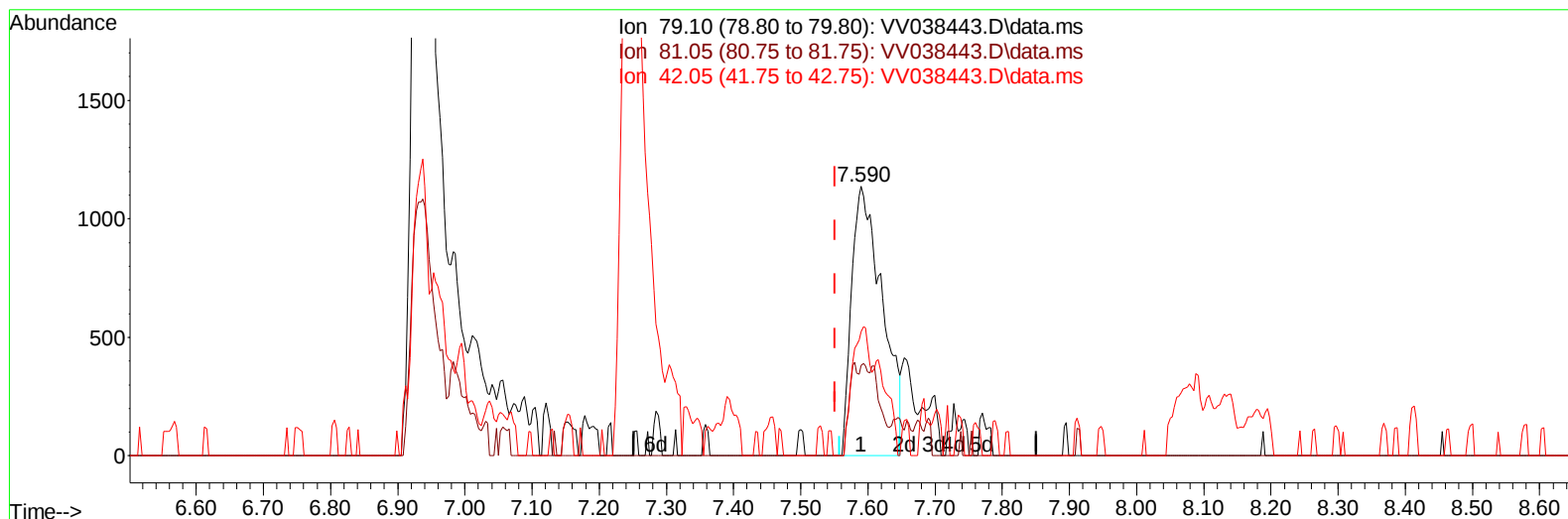
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TIC: VV038443.D\data.ms

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

7.590min (+ 0.039) 2.42 ug/L

response 3607

Ion	Exp%	Act%
79.10	100.00	100.00
81.05	31.90	2.44#
42.05	34.10	27.92
0.00	0.00	0.00

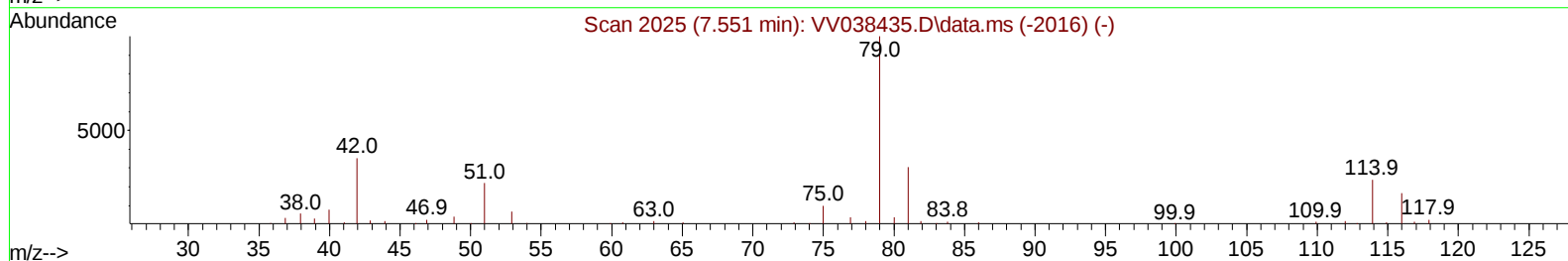
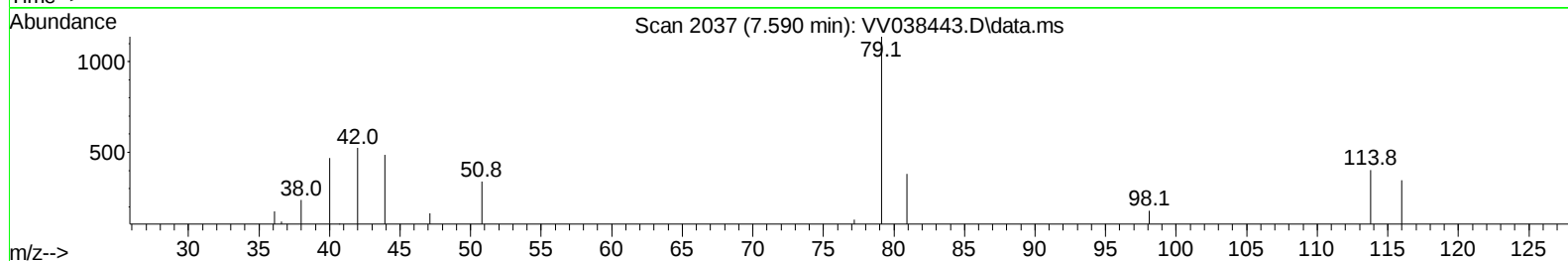
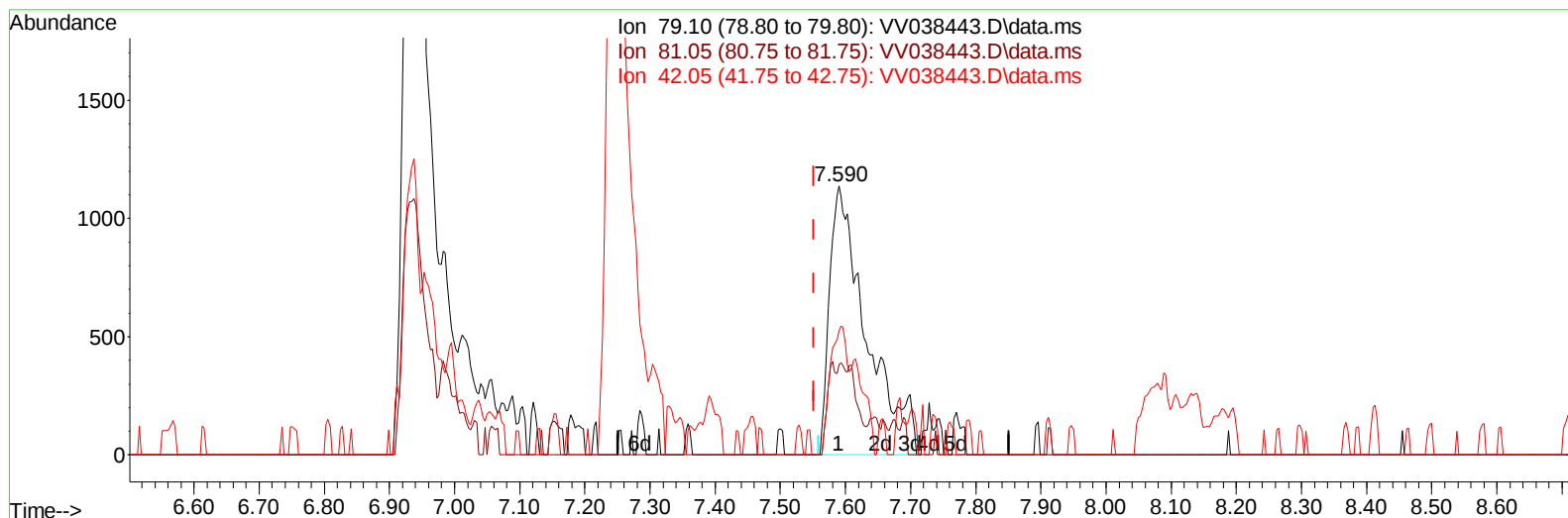
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TIC: VV038443.D\data.ms

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

7.590min (+ 0.039) 3.00 ug/L m

response 4465

Ion	Exp%	Act%
79.10	100.00	100.00
81.05	31.90	1.97#
42.05	34.10	22.55#
0.00	0.00	0.00

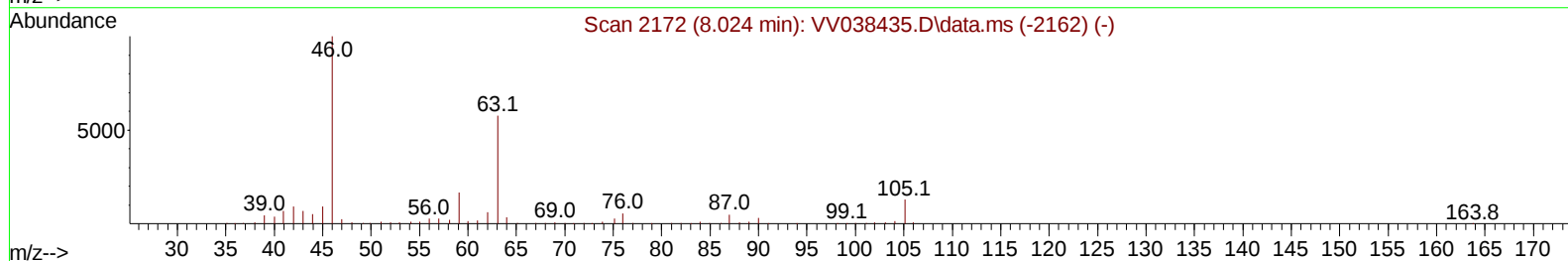
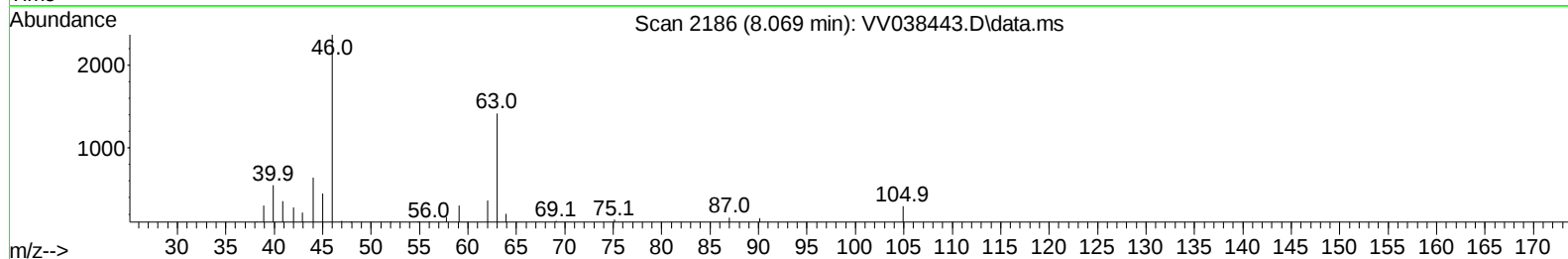
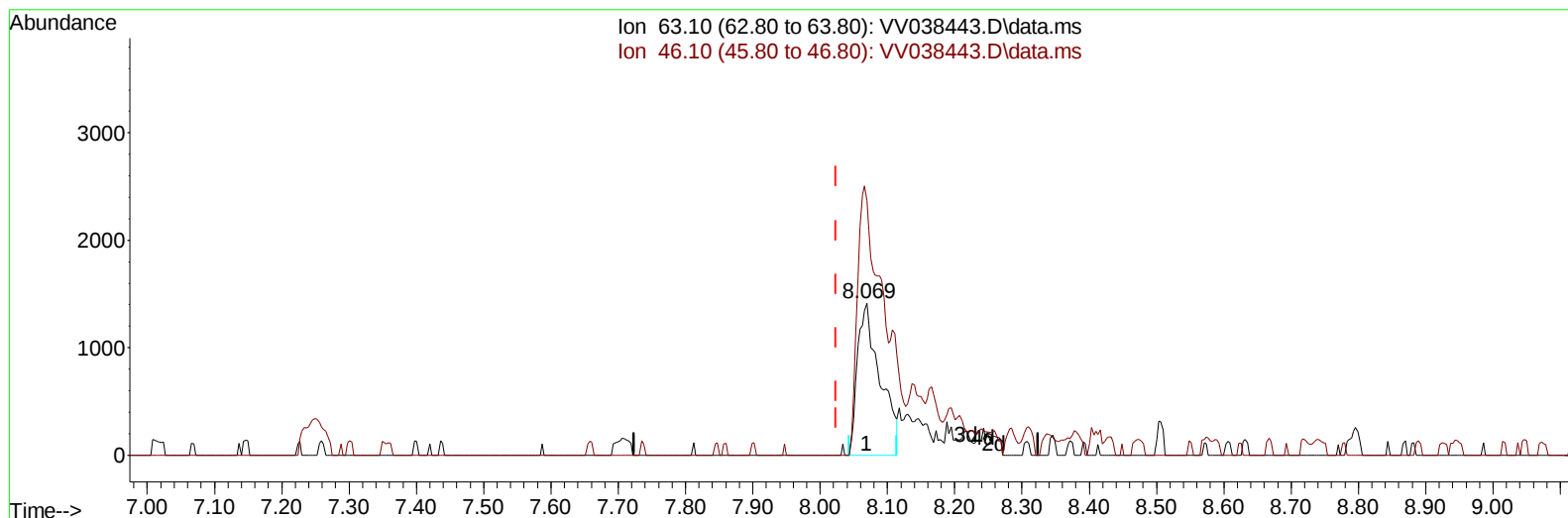
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TIC: VV038443.D\data.ms

(46) 2-Hexanone-d5 (S)

8.069min (+ 0.045) 5.67 ug/L

response 3284

Ion	Exp%	Act%
63.10	100.00	100.00
46.10	168.20	170.01
0.00	0.00	0.00
0.00	0.00	0.00

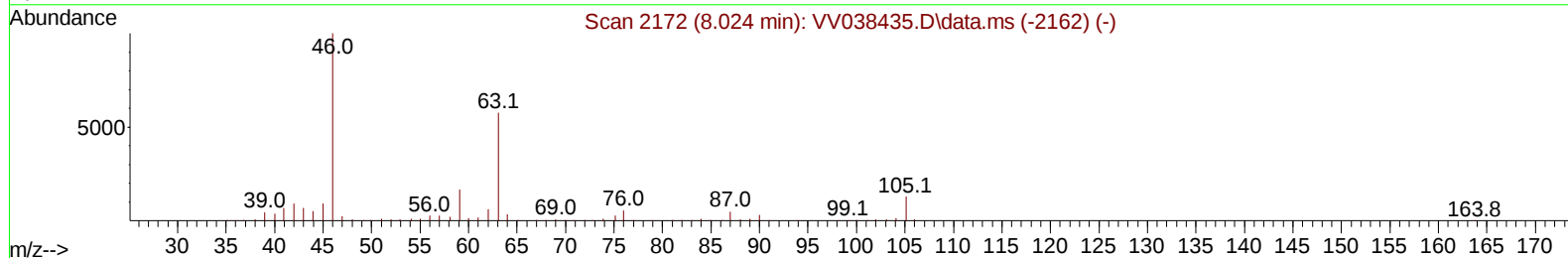
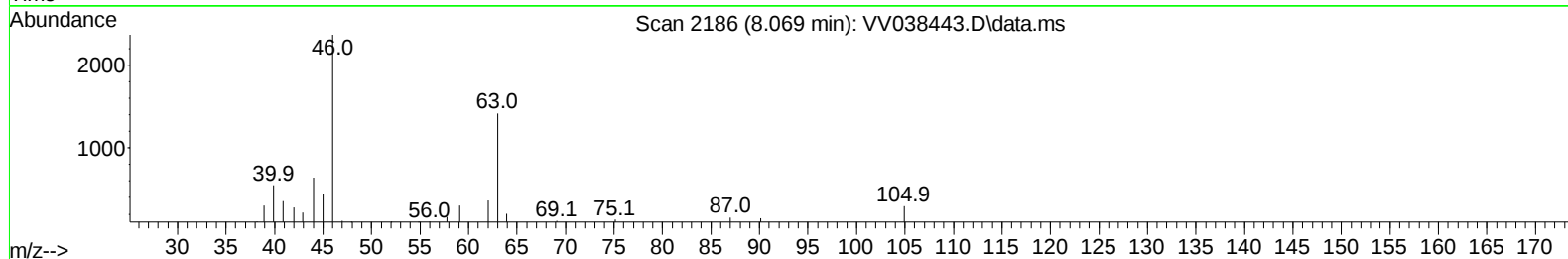
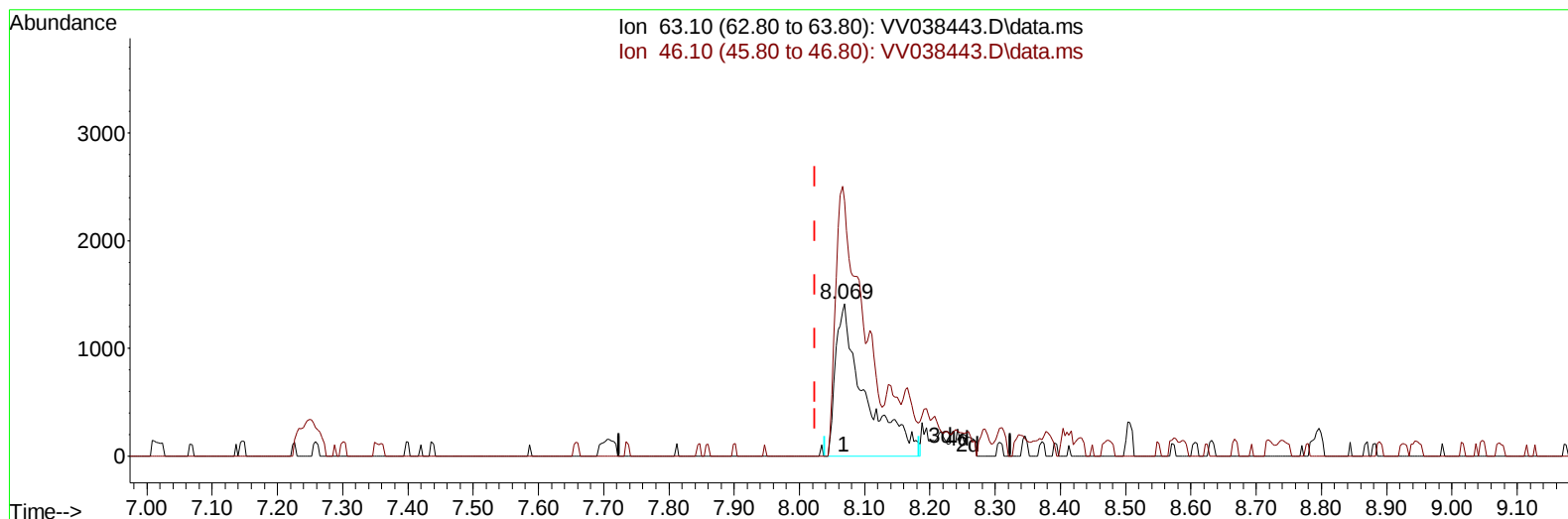
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TIC: VV038443.D\data.ms

(46) 2-Hexanone-d5 (S)

8.069min (+ 0.045) 7.63 ug/L m

response 4421

Ion	Exp%	Act%
63.10	100.00	100.00
46.10	168.20	126.28
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	5.542	114		67666	5.000	ug/L	0.01
28) Chlorobenzene-d5	8.786	117		50383	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152		17238	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.282	65		45378	8.749	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130		Recovery	=	175.000%#	
7) Chloroethane-d5	1.536	69		32487	7.744	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130		Recovery	=	154.800%#	
11) 1,1-Dichloroethene-d2	2.060	65		19364	8.676	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125		Recovery	=	173.600%#	
20) 2-Butanone-d5	3.867	46		15435m	14.877	ug/L	0.04
Spiked Amount 50.000	Range 40	- 130		Recovery	=	29.760%#	
24) Chloroform-d	4.256	84		49676	4.935	ug/L	0.02
Spiked Amount 5.000	Range 70	- 125		Recovery	=	98.800%	
26) 1,2-Dichloroethane-d4	4.957	65		13028	2.885	ug/L	0.02
Spiked Amount 5.000	Range 70	- 130		Recovery	=	57.600%#	
32) Benzene-d6	4.963	84		90857	6.977	ug/L	0.01
Spiked Amount 5.000	Range 70	- 125		Recovery	=	139.600%#	
36) 1,2-Dichloropropane-d6	5.992	67		24195	6.038	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140		Recovery	=	120.800%	
41) Toluene-d8	7.249	98		72690	6.033	ug/L	0.02
Spiked Amount 5.000	Range 70	- 130		Recovery	=	120.600%	
43) trans-1,3-Dichloroprop...	7.590	79		4465m	2.997	ug/L	0.04
Spiked Amount 5.000	Range 55	- 130		Recovery	=	60.000%	
46) 2-Hexanone-d5	8.069	63		4421m	7.634	ug/L	0.04
Spiked Amount 50.000	Range 45	- 130		Recovery	=	15.260%#	
56) 1,1,2,2-Tetrachloroeth...	10.153	84		9783	2.876	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120		Recovery	=	57.600%#	
66) 1,2-Dichlorobenzene-d4	11.561	152		13181	4.488	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120		Recovery	=	89.800%	
Target Compounds							
13) Acetone	2.124	43		7345	9.572	ug/L	Qvalue 95

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

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