

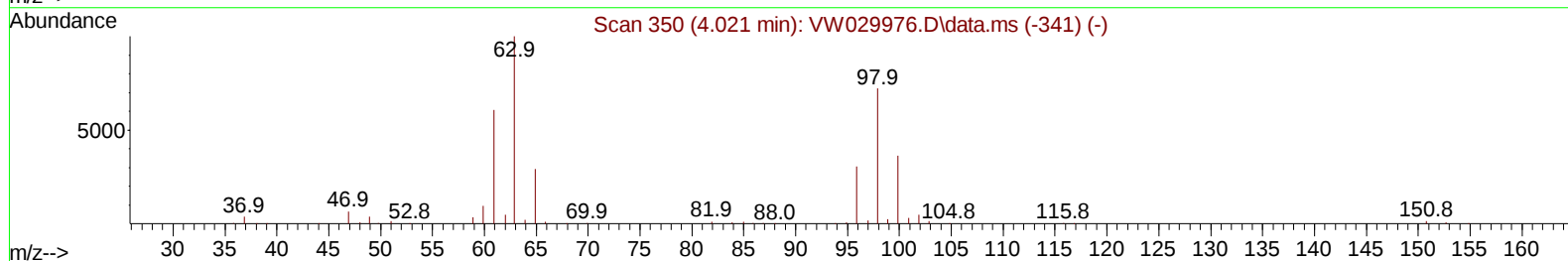
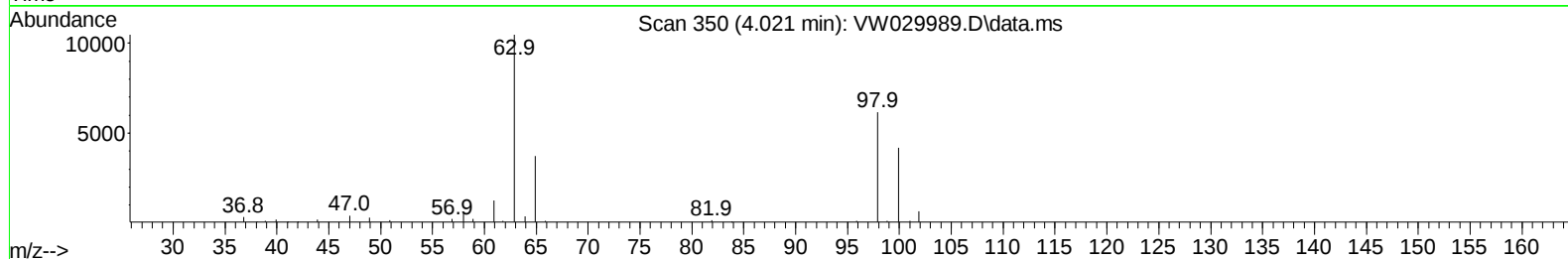
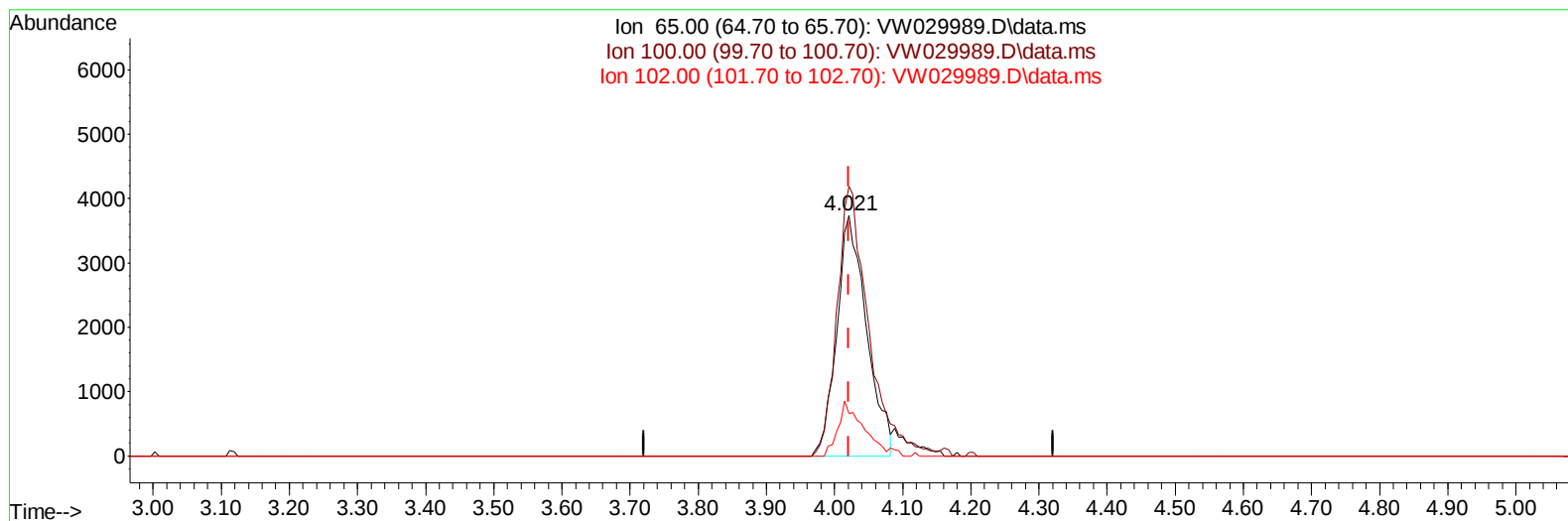
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082224\
Data File : VW029989.D
Acq On : 22 Aug 2024 15:49
Operator : SY/MD
Sample : P3673-11
Misc : 6.83g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYB9

Manual IntegrationsAPPROVED

Quant Time: Aug 23 01:52:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 23 01:48:12 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/26/2024
Supervised By :Semsettin Yesilyurt 08/26/2024



TIC: VW029989.D\data.ms

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

4.021min (+ 0.000) 12.64 ug/L

response 11380

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	126.90	117.96
102.00	18.40	18.92
0.00	0.00	0.00

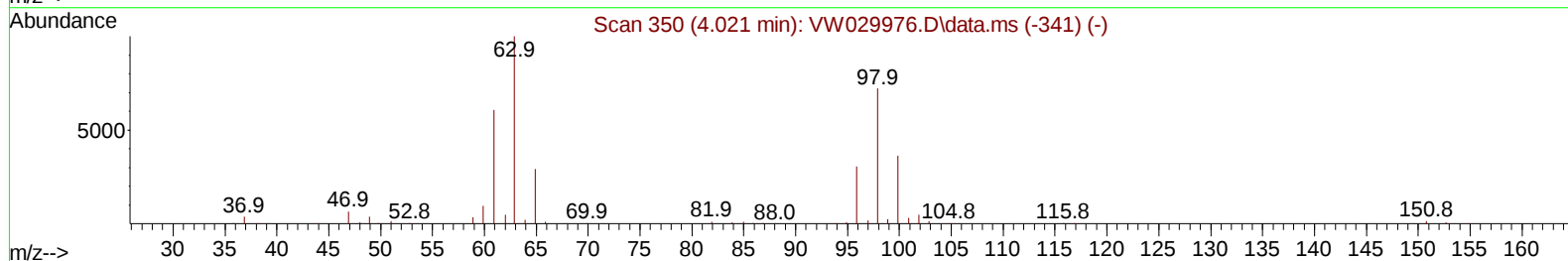
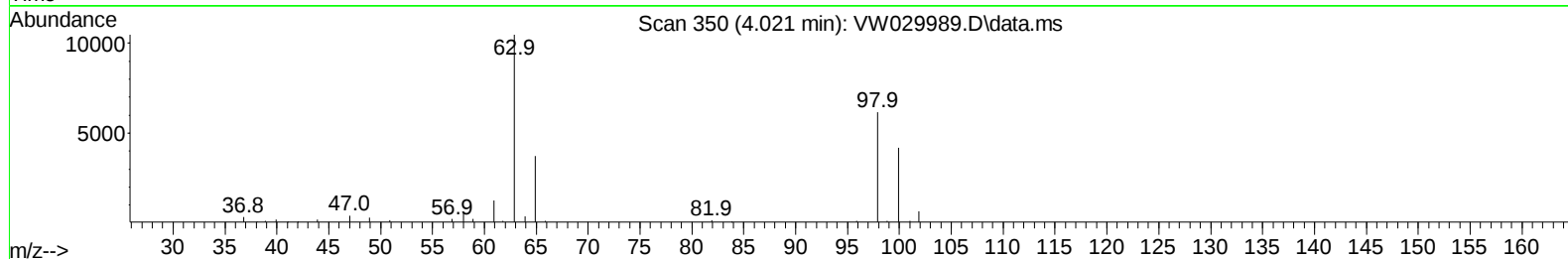
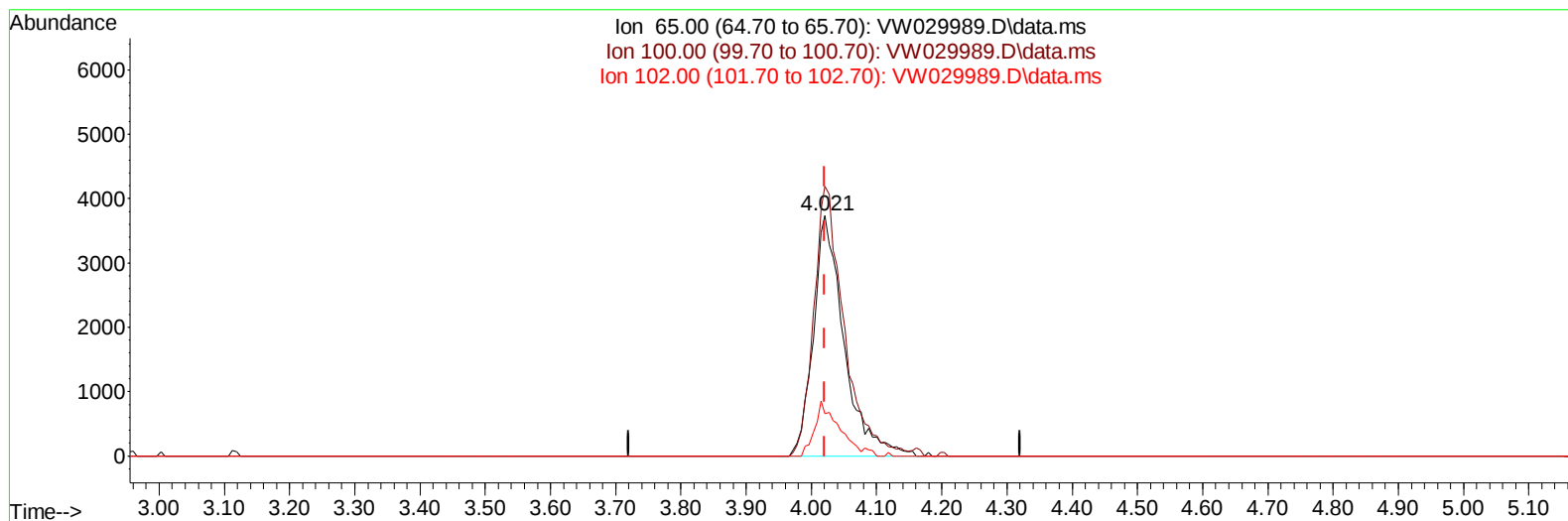
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TIC: VW029989.D\data.ms

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

4.021min (+ 0.000) 13.54 ug/L m

response 12183

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	126.90	110.19
102.00	18.40	17.67
0.00	0.00	0.00

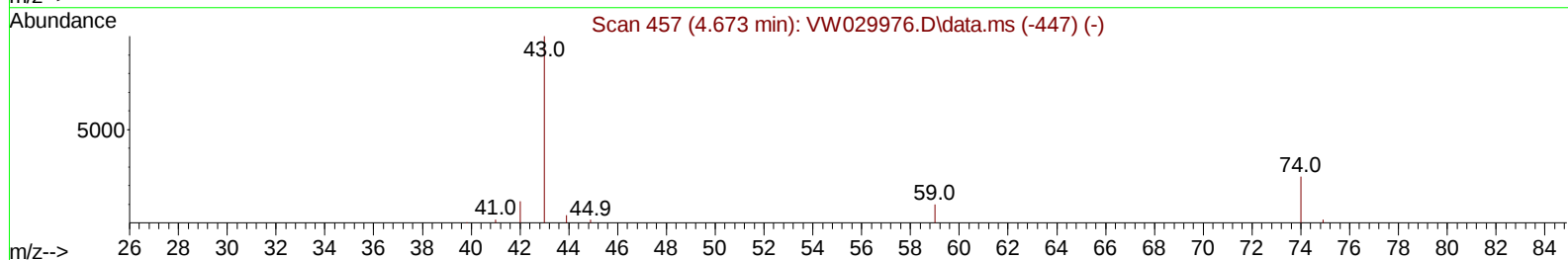
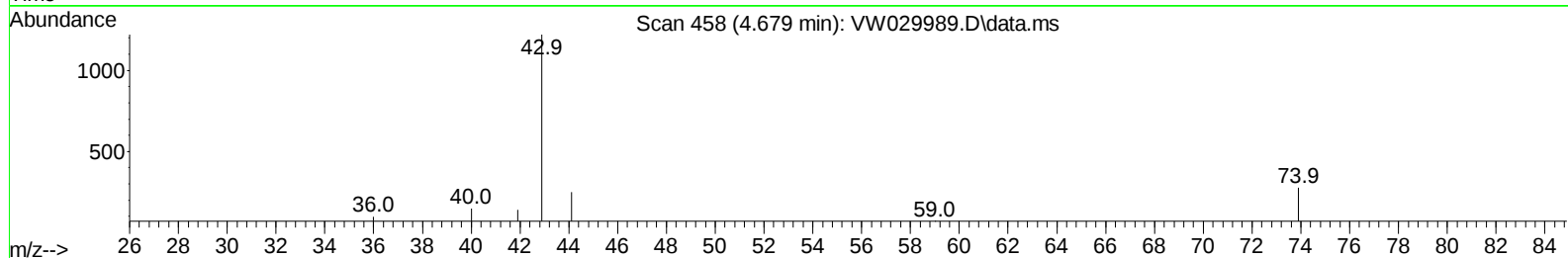
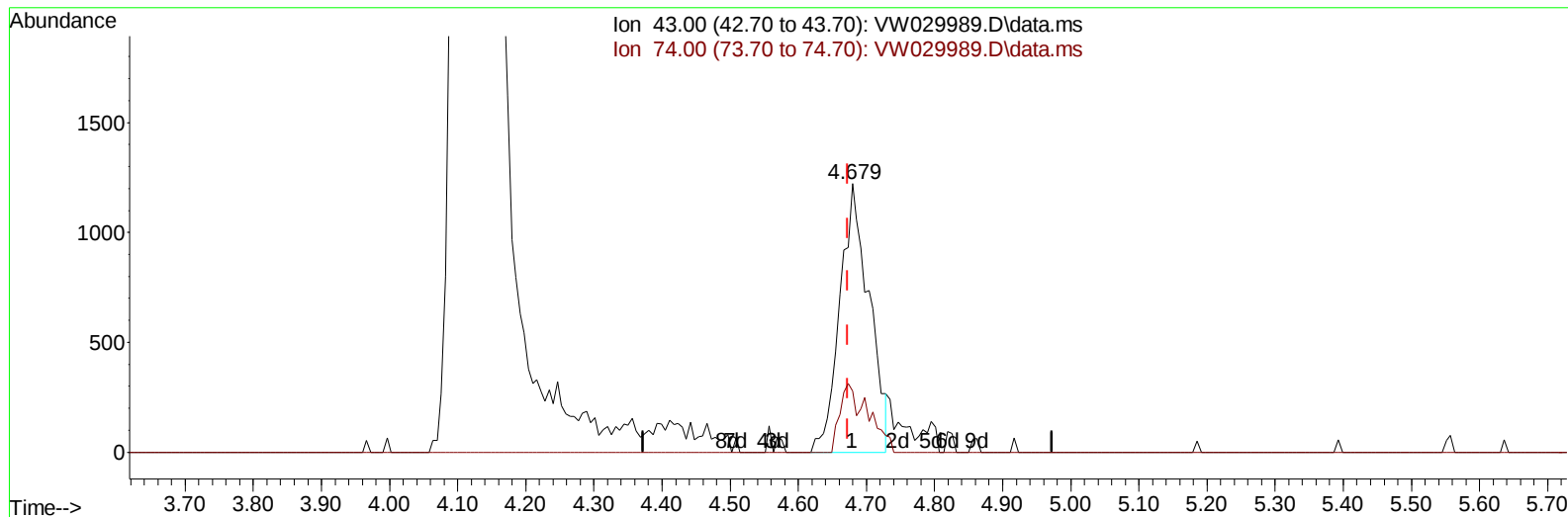
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Data File : VW029989.D
Acq On : 22 Aug 2024 15:49
Operator : SY/MD
Sample : P3673-11
Misc : 6.83g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYB9

Manual IntegrationsAPPROVED

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TIC: VW029989.D\data.ms

(15) Methyl Acetate (T)

4.679min (+ 0.006) 3.26 ug/L

response 3650

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	20.60	13.29#
0.00	0.00	0.00
0.00	0.00	0.00

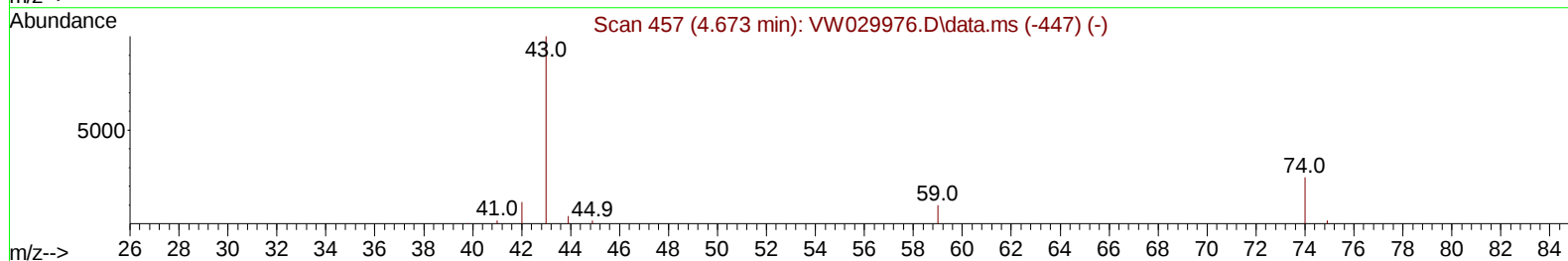
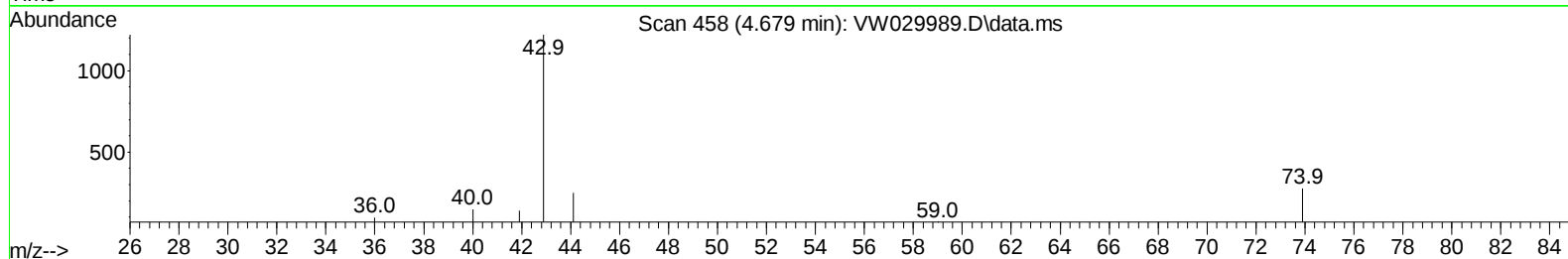
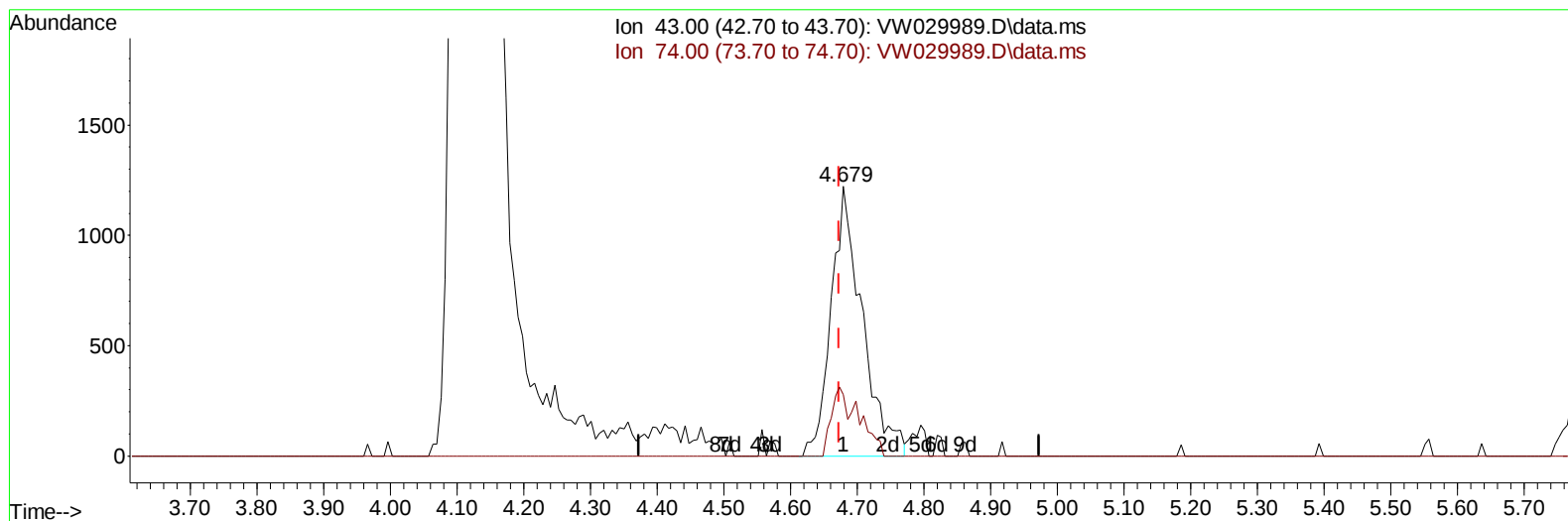
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Instrument :
MSVOA_W
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Manual IntegrationsAPPROVED

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Quant Time: Aug 23 01:52:12 2024
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Quant Title : SFAM01.0
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TIC: VW029989.D\data.ms

(15) Methyl Acetate (T)

4.679min (+ 0.006) 3.55 ug/L m

response 3973

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	20.60	12.21#
0.00	0.00	0.00
0.00	0.00	0.00

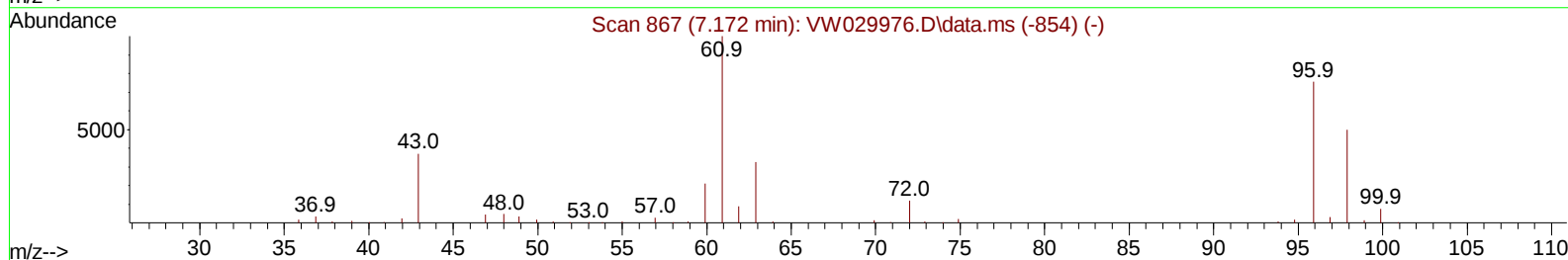
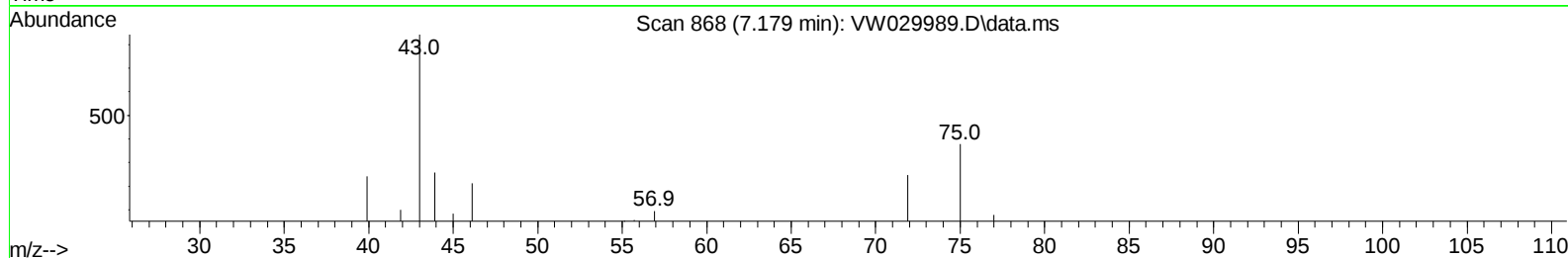
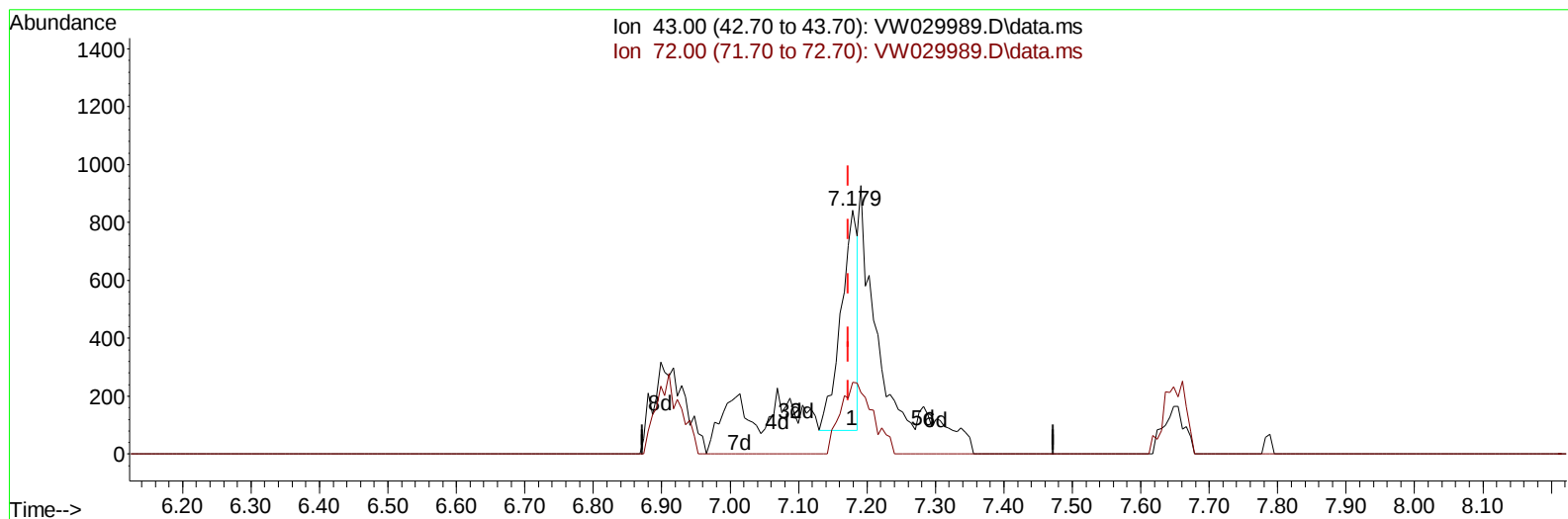
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYB9

Manual IntegrationsAPPROVED

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TIC: VW029989.D\data.ms

(22) 2-Butanone (T)

7.179min (+ 0.006) 1.48 ug/L

response 1275

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.40	57.41#
0.00	0.00	0.00
0.00	0.00	0.00

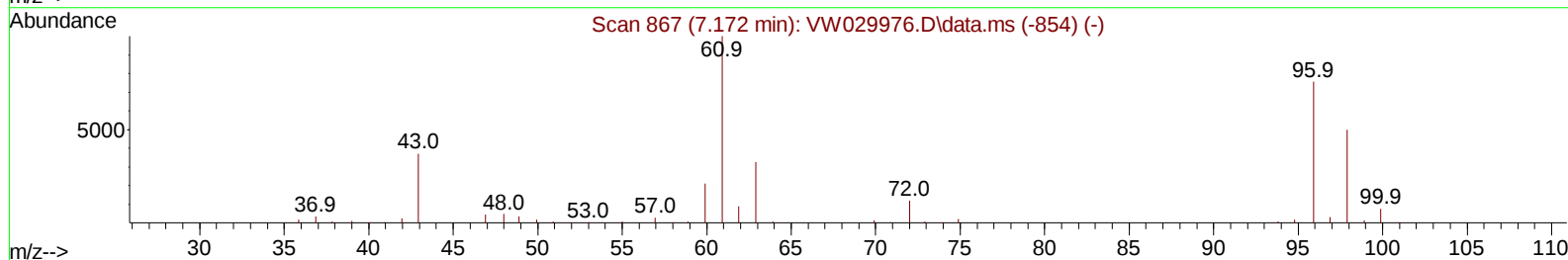
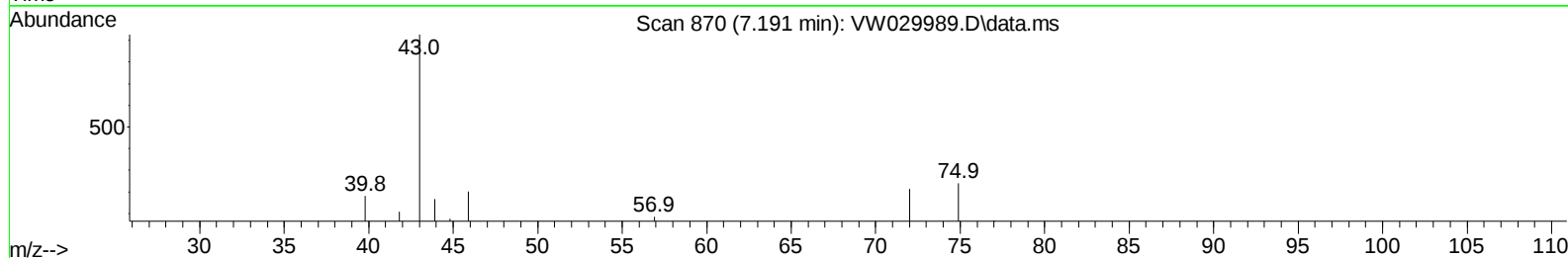
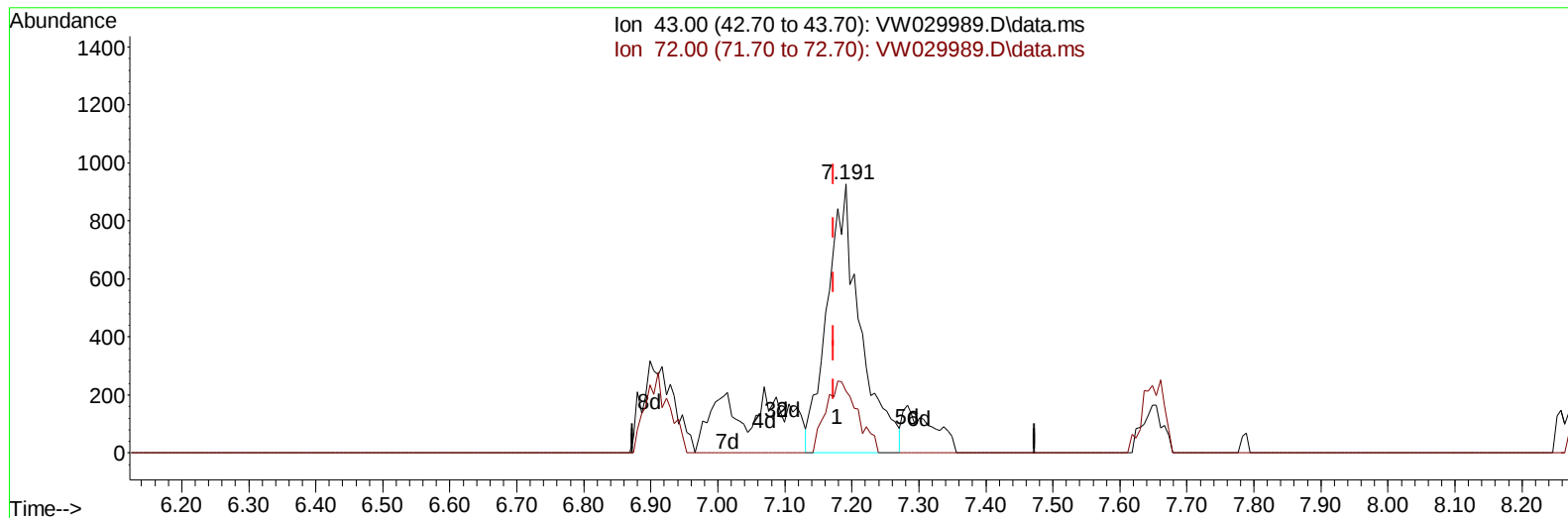
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYB9

Manual IntegrationsAPPROVED

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TIC: VW029989.D\data.ms

(22) 2-Butanone (T)

7.191min (+ 0.019) 3.71 ug/L m

response 3189

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.40	22.95
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Quant Time: Aug 23 01:52:12 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	138890	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	163620	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	69097	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	24668	12.511	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	50.040%	
7) Chloroethane-d5	2.899	69	23151	16.446	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	65.800%	
11) 1,1-Dichloroethene-d2	4.021	65	12183m	13.536	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	54.160%	
21) 2-Butanone-d5	7.075	46	46028	85.169	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	170.340%#	
24) Chloroform-d	7.648	84	85627	23.816	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	95.280%	
26) 1,2-Dichloroethane-d4	8.301	65	64047	31.275	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	125.080%	
32) Benzene-d6	8.270	84	135516	15.329	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	61.320%	
36) 1,2-Dichloropropane-d6	9.270	67	52555	18.617	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	74.480%	
41) Toluene-d8	10.325	98	113985	14.500	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	58.000%	
43) trans-1,3-Dichloroprop...	10.575	79	24869	21.772	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	87.080%	
47) 2-Hexanone-d5	10.922	63	33565	72.110	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	144.220%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	75787	36.157	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	144.640%#	
66) 1,2-Dichlorobenzene-d4	13.848	152	51584	24.043	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	96.160%	
Target Compounds						
13) Acetone	4.119	43	54330	80.894	ug/L	93
15) Methyl Acetate	4.679	43	3973m	3.552	ug/L	
16) Methylene chloride	4.923	84	6618	2.279	ug/L	83
22) 2-Butanone	7.191	43	3189m	3.706	ug/L	

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

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