

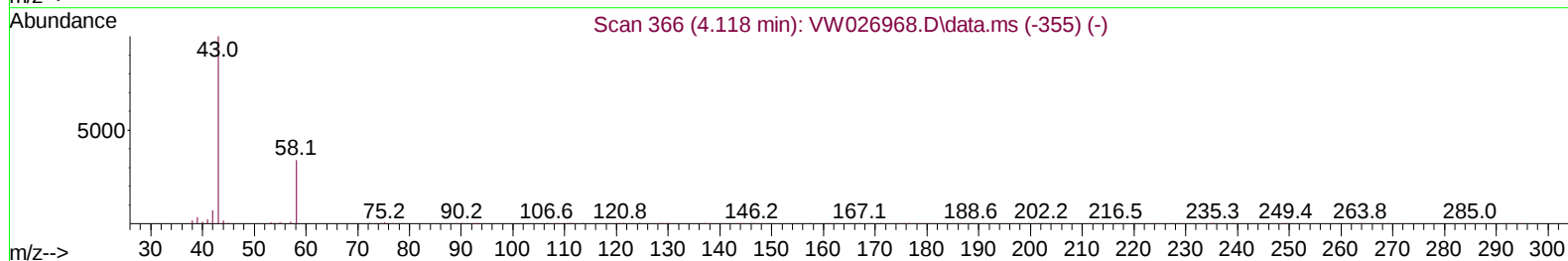
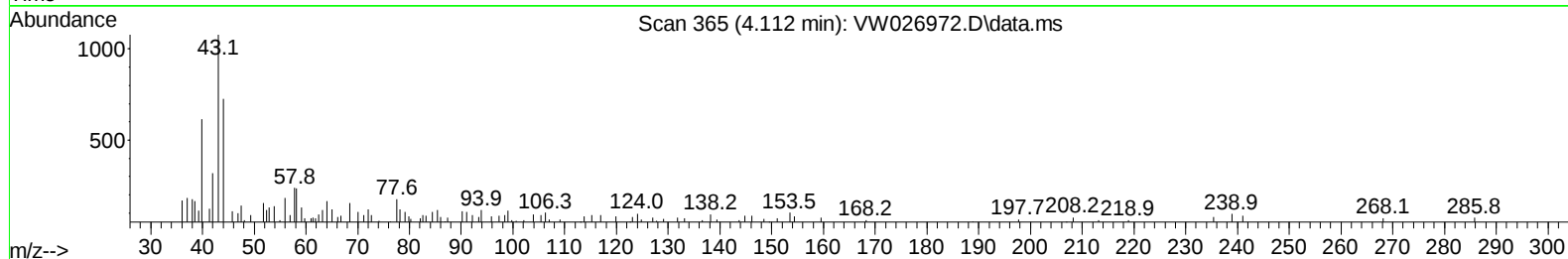
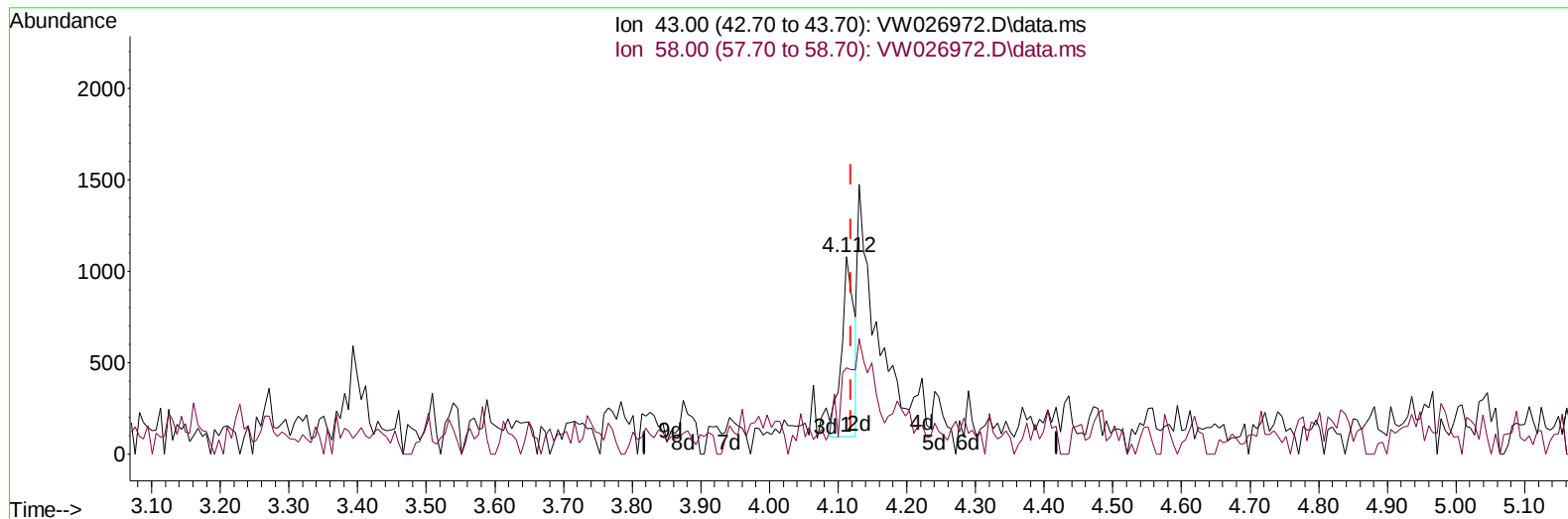
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
 Data File : VW026972.D
 Acq On : 31 Aug 2023 13:05
 Operator : SY/MD
 Sample : 04235-11
 Misc : 5.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYW8

Manual IntegrationsAPPROVED

Quant Time: Sep 01 00:46:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 01 00:44:05 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/01/2023
 Supervised By :Mahesh Dadoda 09/05/2023



TIC: VW026972.D\data.ms

(13) Acetone (T)

4.112min (-0.006) 4.61 ug/L

response 1240

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.70	34.11
0.00	0.00	0.00
0.00	0.00	0.00

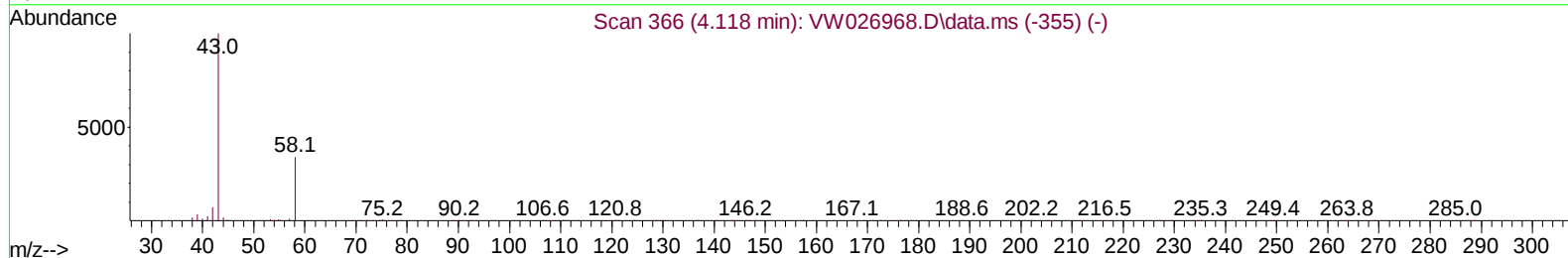
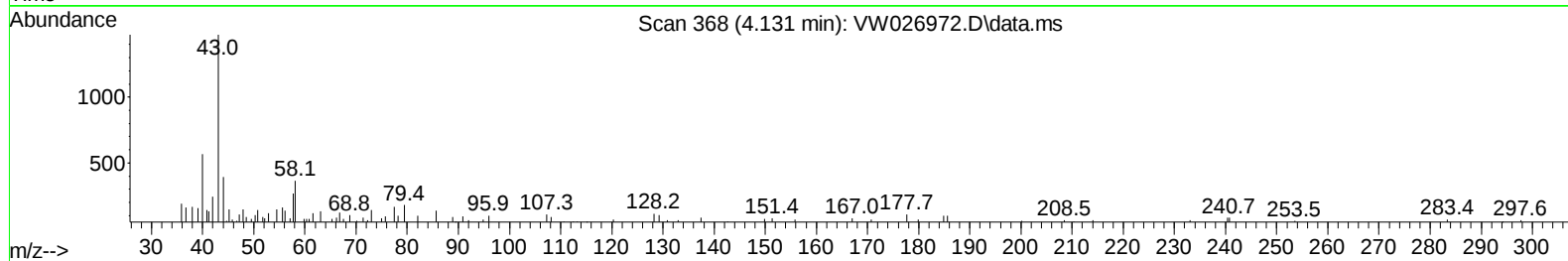
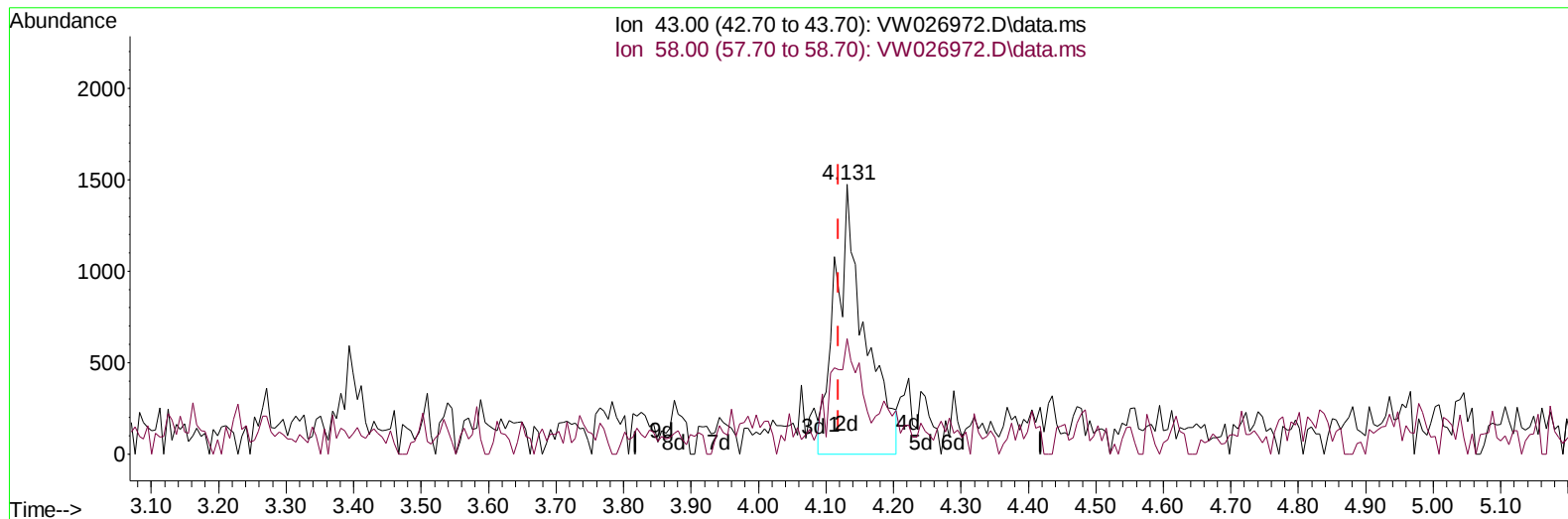
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 Supervised By :Mahesh Dadoda 09/05/2023



TIC: VW026972.D\data.ms

(13) Acetone (T)

4.131min (+ 0.012) 16.54 ug/L m

response 4448

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.70	9.51
0.00	0.00	0.00
0.00	0.00	0.00

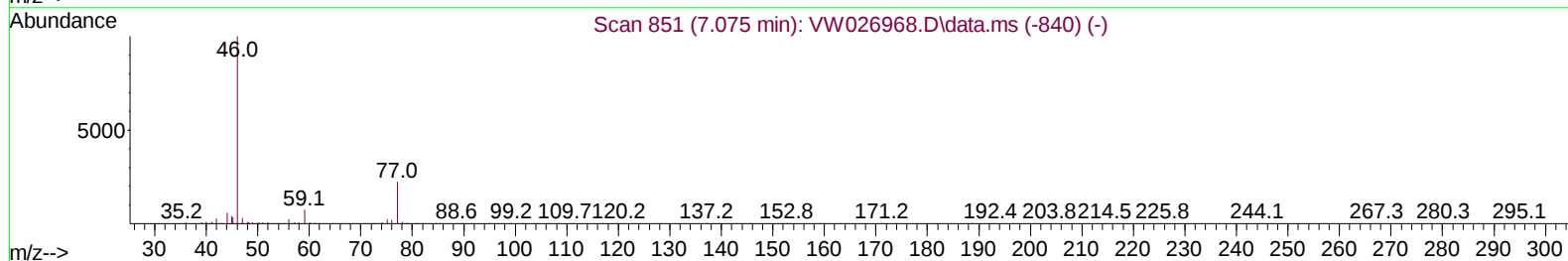
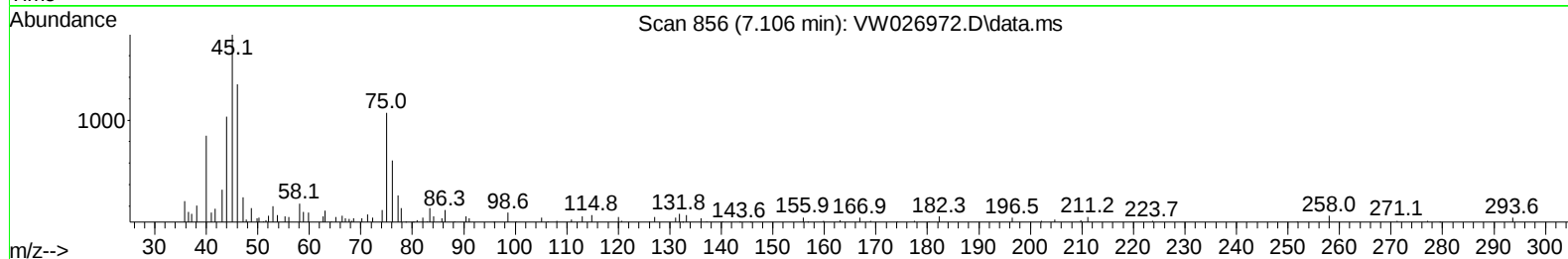
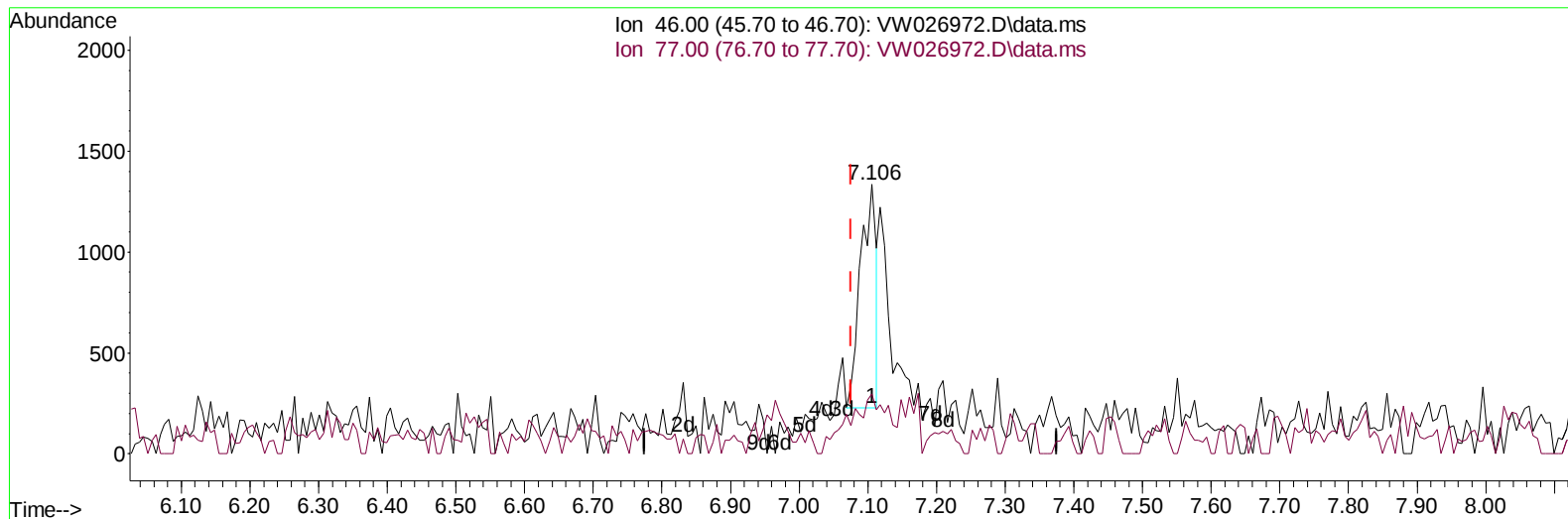
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Data File : VW026972.D
Acq On : 31 Aug 2023 13:05
Operator : SY/MD
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Misc : 5.24g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZYW8

Manual IntegrationsAPPROVED

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 01 00:44:05 2023
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Reviewed By :Semsettin Yesilyurt 09/01/2023
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TIC: VW026972.D\data.ms

(21) 2-Butanone-d5 (S)

7.106min (+ 0.031) 6.37 ug/L

response 1723

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.60	18.28
0.00	0.00	0.00
0.00	0.00	0.00

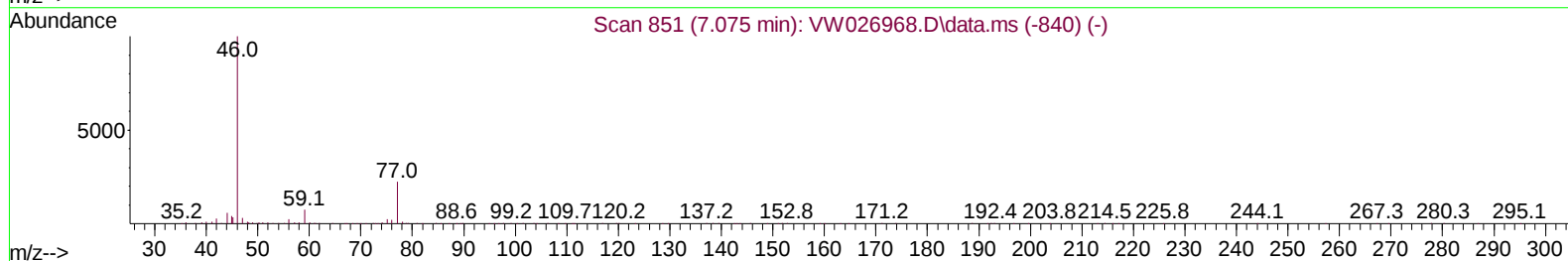
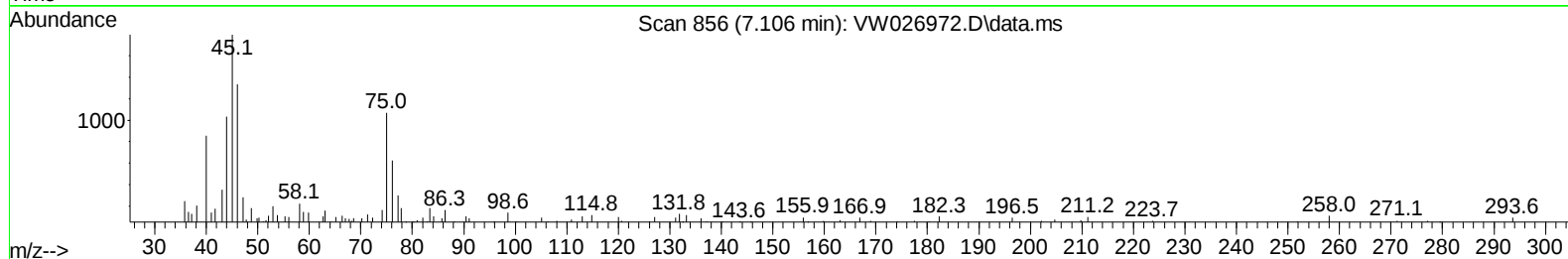
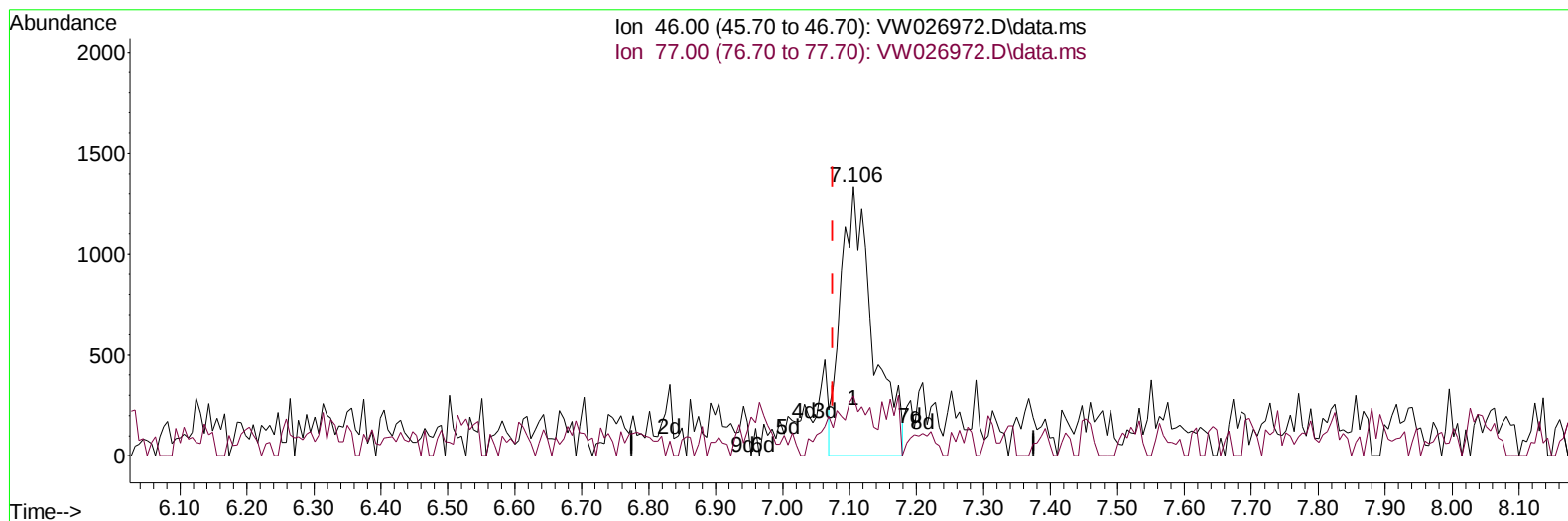
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
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Instrument :
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 ClientSampleId :
 EZYW8

Manual IntegrationsAPPROVED

Quant Time: Sep 01 00:46:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
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TIC: VW026972.D\data.ms

(21) 2-Butanone-d5 (S)

7.106min (+ 0.031) 16.27 ug/L m

response 4402

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.60	7.16#
0.00	0.00	0.00
0.00	0.00	0.00

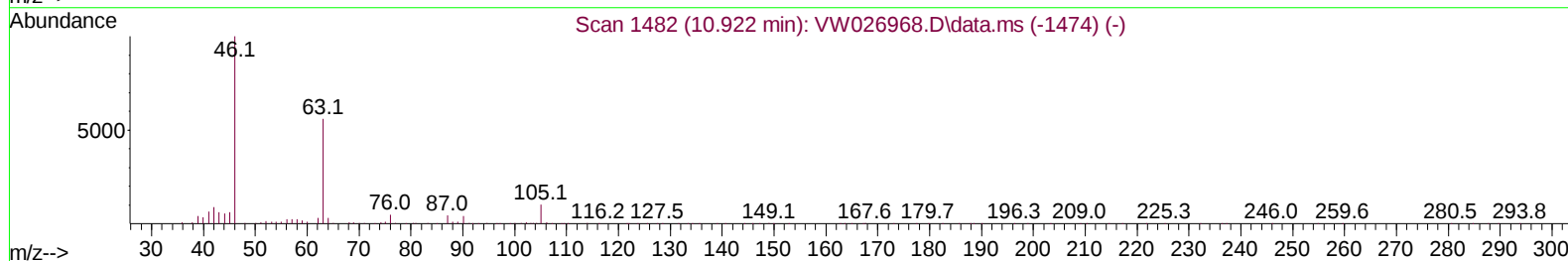
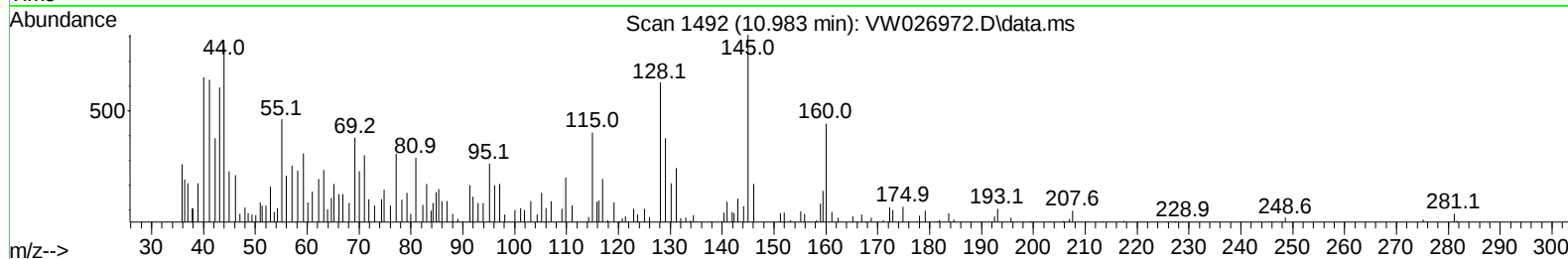
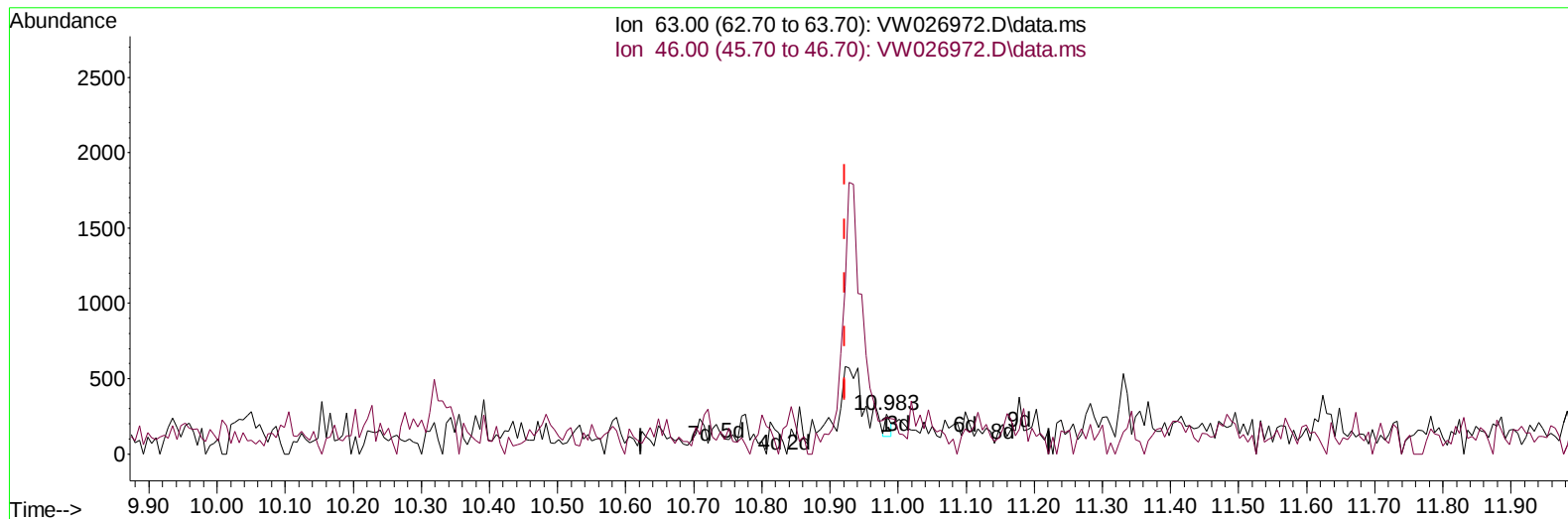
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
 Data File : VW026972.D
 Acq On : 31 Aug 2023 13:05
 Operator : SY/MD
 Sample : 04235-11
 Misc : 5.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EYZW8

Manual IntegrationsAPPROVED

Quant Time: Sep 01 00:46:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 01 00:44:05 2023
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TIC: VW026972.D\data.ms

(47) 2-Hexanone-d5 (S)

10.983min (+ 0.061) 0.88 ug/L

response 83

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	184.70	184.34
0.00	0.00	0.00
0.00	0.00	0.00

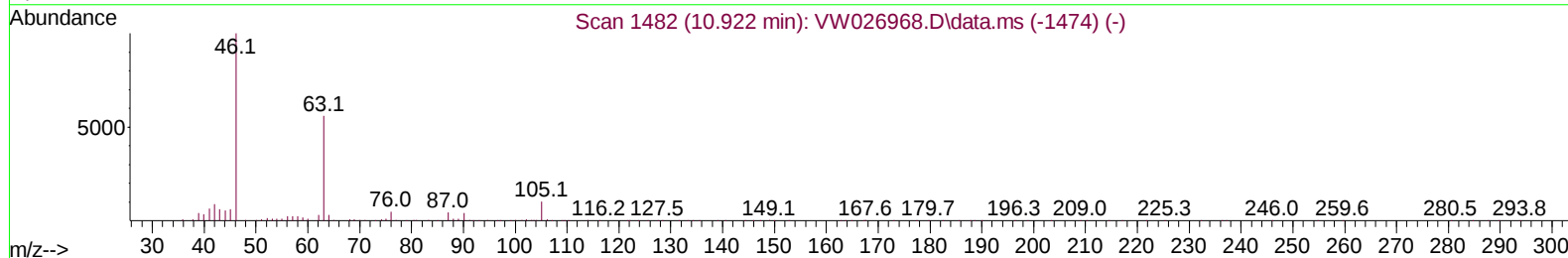
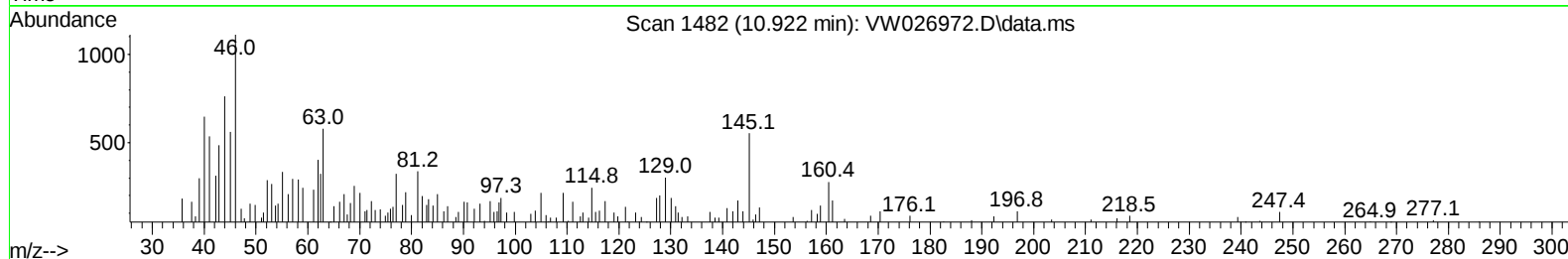
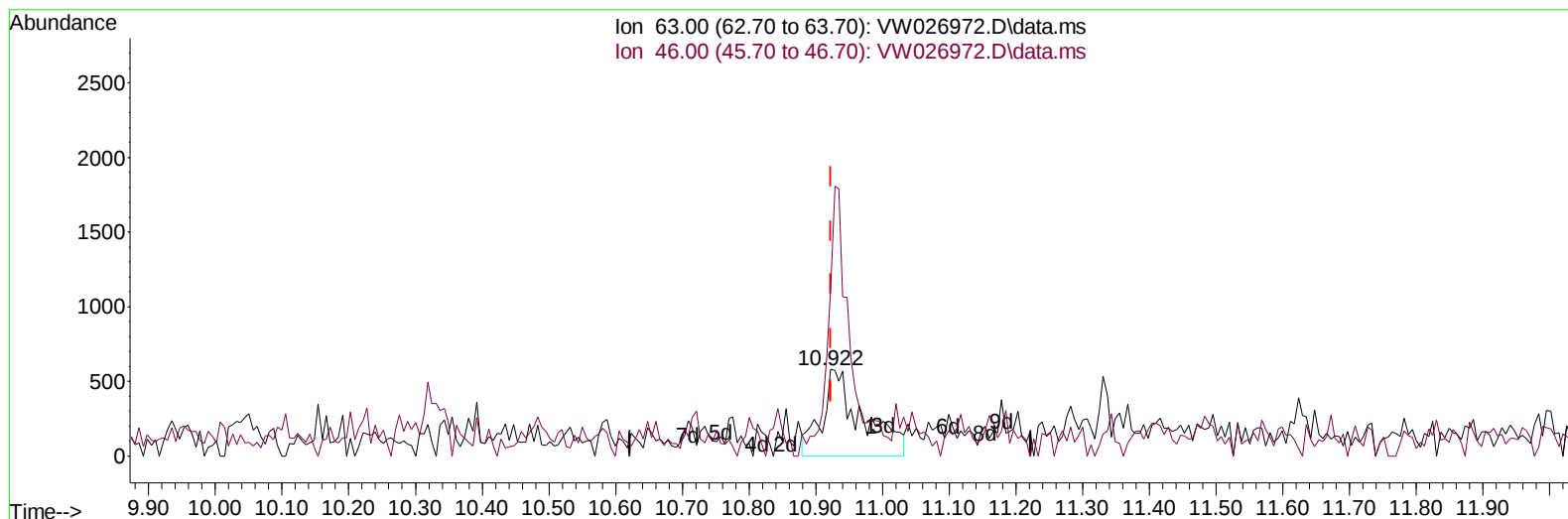
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 09/05/2023



TIC: VW026972.D\data.ms

(47) 2-Hexanone-d5 (S)

10.922min (+ 0.000) 25.88 ug/L m

response 2441

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	184.70	6.27#
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	8.843	114		57248	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		41808	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		11020	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.351	65		15471	16.439	ug/L	-0.02
Spiked Amount 25.000	Range 30	- 150		Recovery =	65.760%		
7) Chloroethane-d5	2.887	69		15499	22.148	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	88.600%		
11) 1,1-Dichloroethene-d2	4.015	65		6913	14.935	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	59.760%		
21) 2-Butanone-d5	7.106	46		4402m	16.274	ug/L	0.03
Spiked Amount 50.000	Range 20	- 135		Recovery =	32.540%		
24) Chloroform-d	7.661	84		2204	1.147	ug/L	0.01
Spiked Amount 25.000	Range 40	- 150		Recovery =	4.600%#		
26) 1,2-Dichloroethane-d4	8.307	65		25497	24.046	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	96.200%		
32) Benzene-d6	8.276	84		67433	23.403	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	93.600%		
36) 1,2-Dichloropropane-d6	9.276	67		23669	26.371	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	105.480%		
41) Toluene-d8	10.325	98		41544	16.796	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	67.200%		
43) trans-1,3-Dichloroprop...	10.581	79		7300	19.699	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	78.800%		
47) 2-Hexanone-d5	10.922	63		2441m	25.883	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	51.760%		
56) 1,1,2,2-Tetrachloroeth...	12.696	84		769	1.085	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	4.320%#		
66) 1,2-Dichlorobenzene-d4	13.849	152		8194	20.774	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	83.080%		
Target Compounds							
						Qvalue	
13) Acetone	4.131	43		4448m	16.539	ug/L	
16) Methylene chloride	4.917	84		7500	6.773	ug/L	79
25) Chloroform	7.679	83		36598	19.493	ug/L	96
34) Trichloroethene	9.093	95		10961	14.136	ug/L	92
42) Toluene	10.386	91		2194	0.712	ug/L	97
46) Tetrachloroethene	10.867	164		13285	23.583	ug/L	91
62) 1,3,5-Trimethylbenzene	12.940	105		1564	1.208	ug/L	92
63) 1,2,4-Trimethylbenzene	13.245	105		3118	2.457	ug/L	96

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

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