

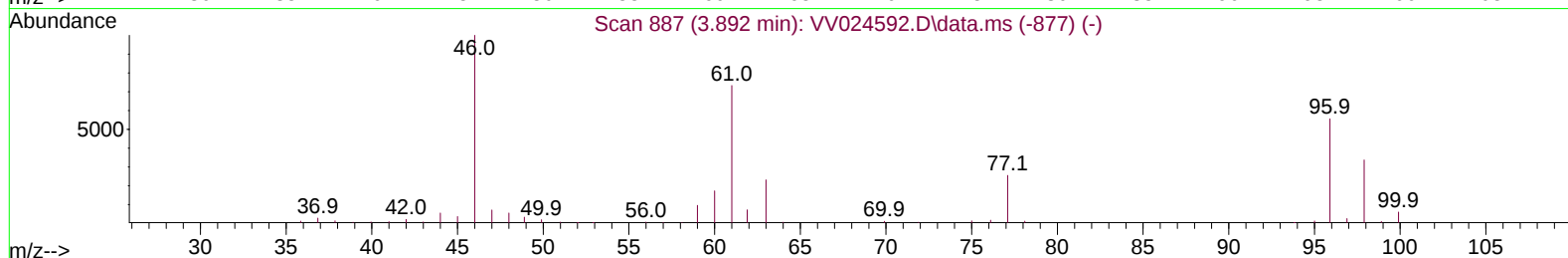
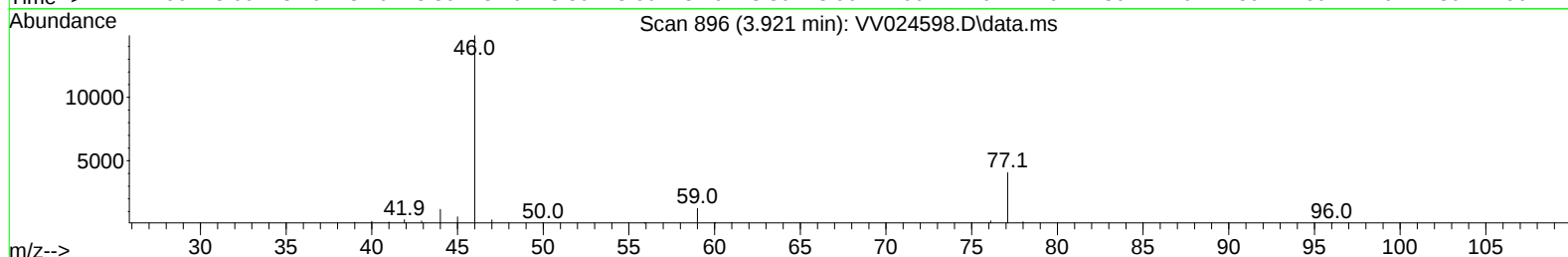
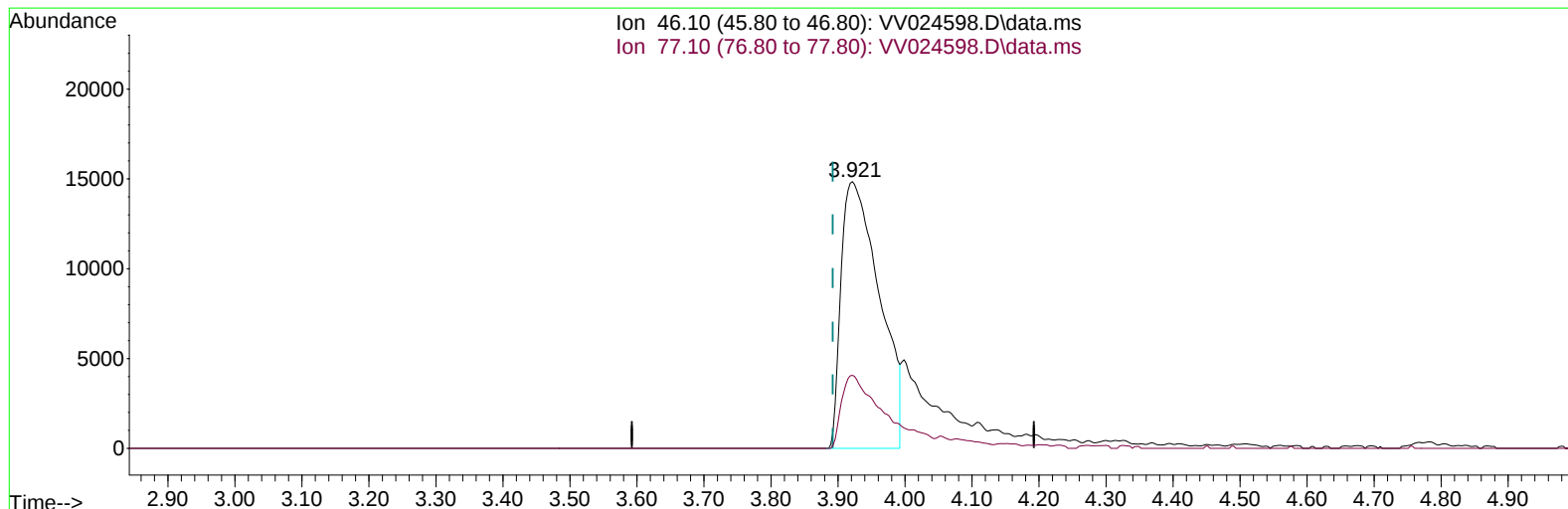
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021122\
Data File : VV024598.D
Acq On : 11 Feb 2022 12:33
Operator : SY/MD
Sample : N1476-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFXZ1

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/14/2022

Quant Time: Feb 19 01:40:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 16 23:36:08 2022
Response via : Initial Calibration



TIC: VV024598.D\data.ms

(20) 2-Butanone-d5 (S)

3.921min (+ 0.029) 36.34 ug/L

response 59024

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	30.65#
0.00	0.00	0.00
0.00	0.00	0.00

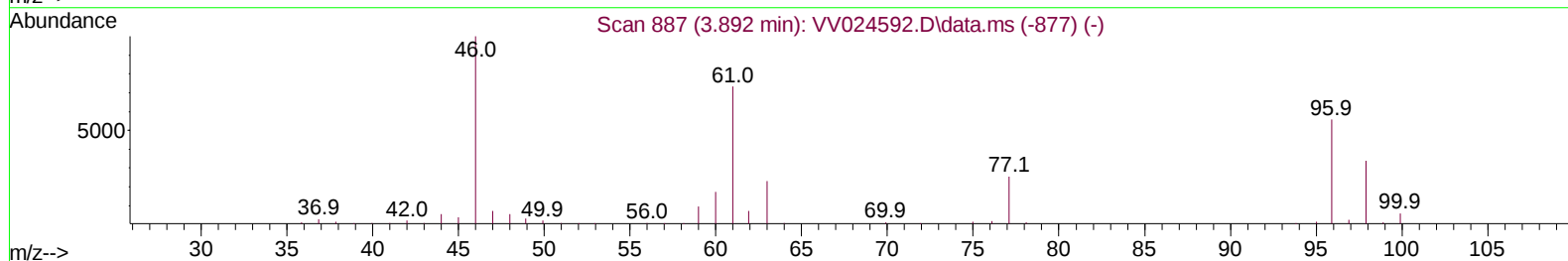
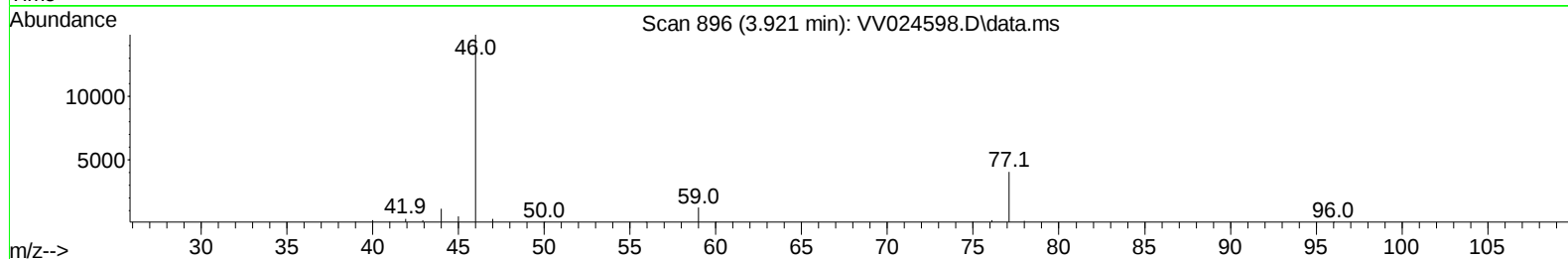
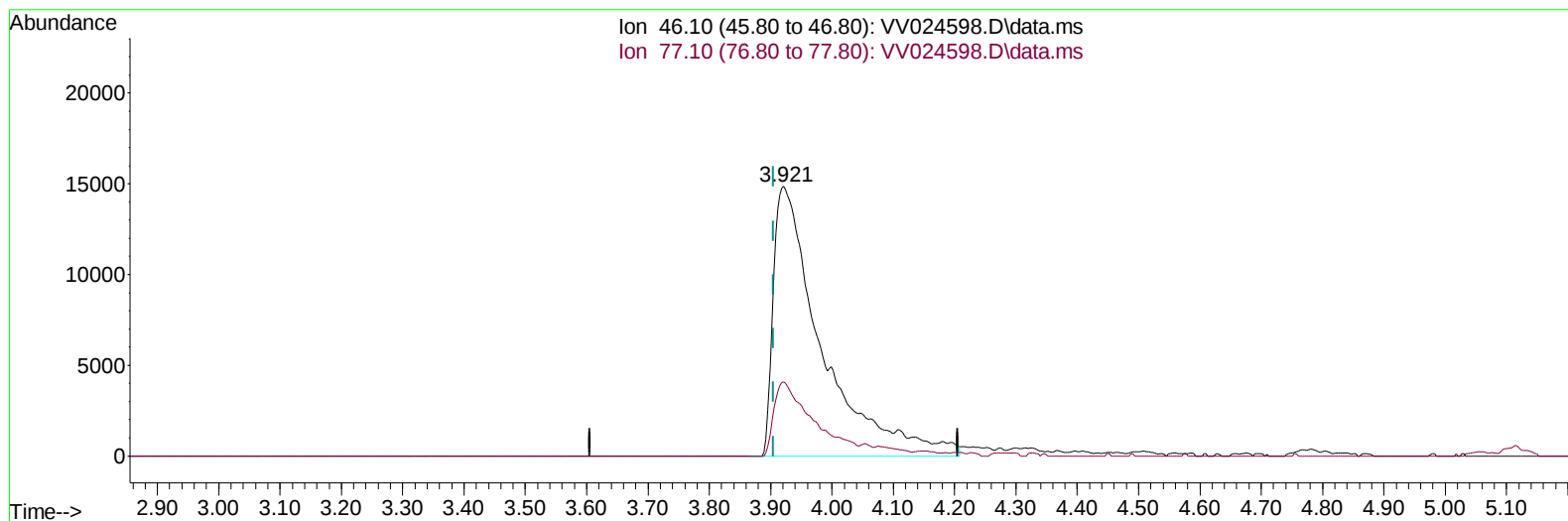
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 11 04:51:03 2022
Response via : Initial Calibration

Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/14/2022



TIC: VV024598.D\data.ms

(20) 2-Butanone-d5 (S)

3.921min (+ 0.016) 50.03 ug/L m

response 81255

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	22.27#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	116719	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	116777	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58761	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	44078	4.505	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	90.200%	
7) Chloroethane-d5	1.571	69	39752	4.806	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	96.200%	
11) 1,1-Dichloroethene-d2	2.111	63	70119	3.276	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	65.600%	
20) 2-Butanone-d5	3.921	46	81255m	50.028	ug/L	0.02
Spiked Amount 50.000	Range 40	- 130	Recovery	=	100.060%	
24) Chloroform-d	4.355	84	83378	4.842	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	96.800%	
26) 1,2-Dichloroethane-d4	5.040	65	39935	5.111	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	102.200%	
32) Benzene-d6	5.056	84	164945	4.978	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	99.600%	
36) 1,2-Dichloropropane-d6	6.072	67	51675	5.014	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	100.200%	
41) Toluene-d8	7.317	98	148433	4.803	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	96.000%	
43) trans-1,3-Dichloroprop...	7.625	79	18618	4.474	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	89.400%	
46) 2-Hexanone-d5	8.092	63	72336	49.336	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	98.680%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30446	4.962	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	99.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	47832	5.050	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	101.000%	
Target Compounds						
						Qvalue
13) Acetone	2.217	43	7481m	5.837	ug/L	
25) Chloroform	4.381	83	5290	0.246	ug/L	96
42) Toluene	7.397	91	14273	0.287	ug/L	99
47) Tetrachloroethene	7.976	164	153519	18.439	ug/L	89
52) Ethylbenzene	9.018	91	6646	0.120	ug/L	97
53) m,p-xylene	9.140	106	5830	0.279	ug/L	93
54) o-xylene	9.548	106	3060	0.152	ug/L	95
63) 1,2,4-Trimethylbenzene	10.915	105	8146	0.180	ug/L	98

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

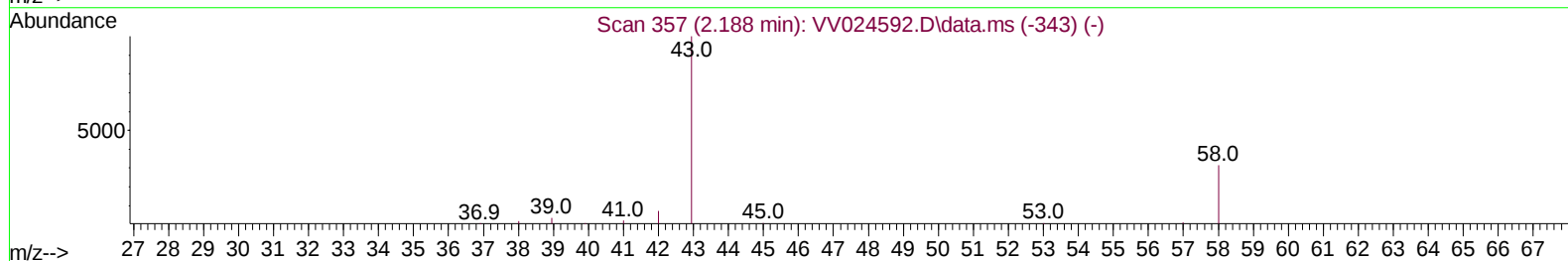
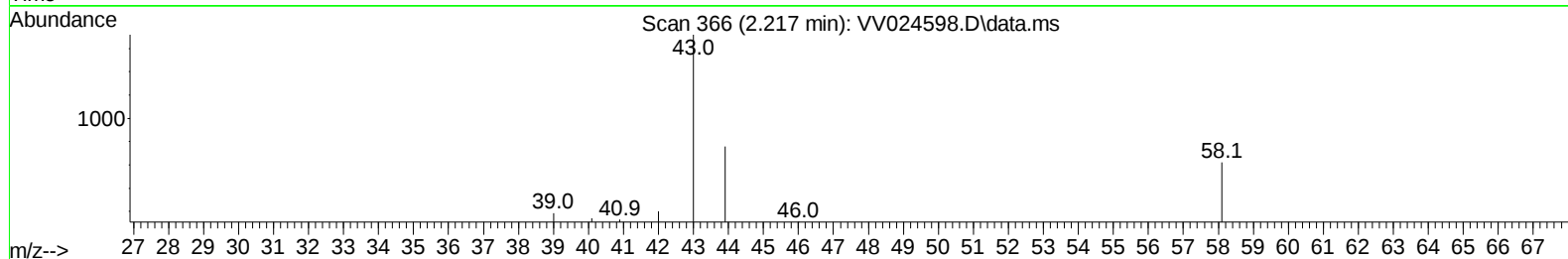
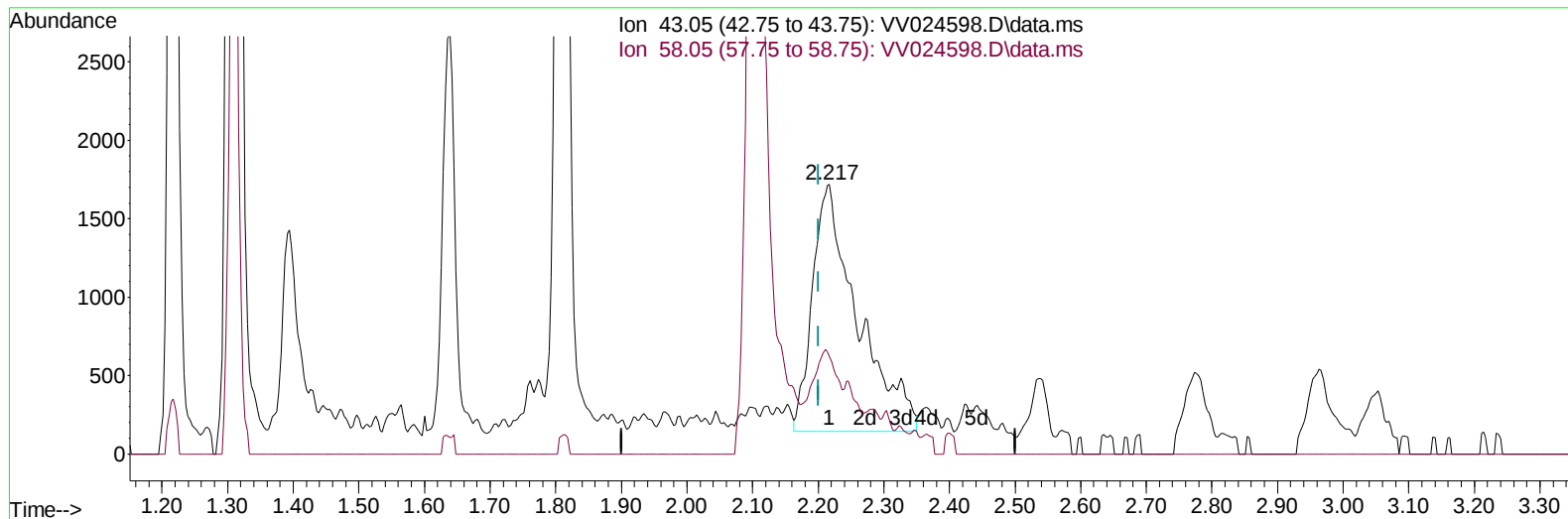
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Reviewed By :John Carlone 02/14/2022
 Supervised By :Mahesh Dadoda 02/14/2022



TIC: VV024598.D\data.ms

(13) Acetone (T)

2.217min (+ 0.016) 5.84 ug/L m

response 7481

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	16.32
0.00	0.00	0.00
0.00	0.00	0.00

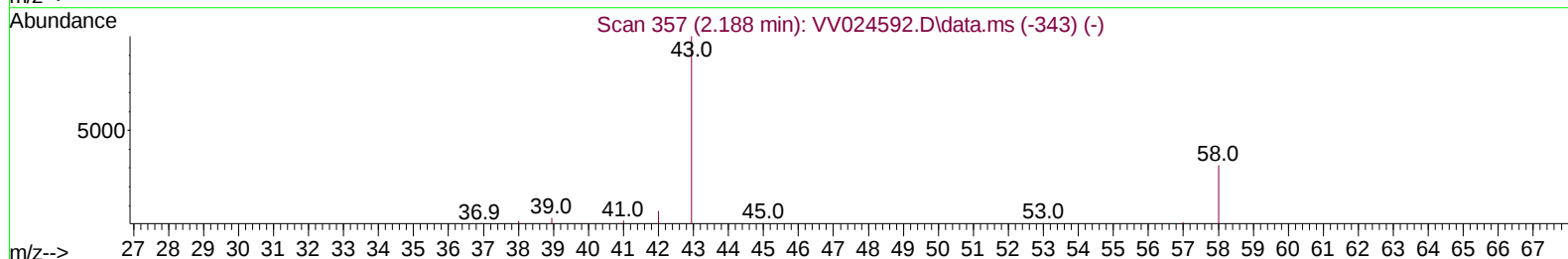
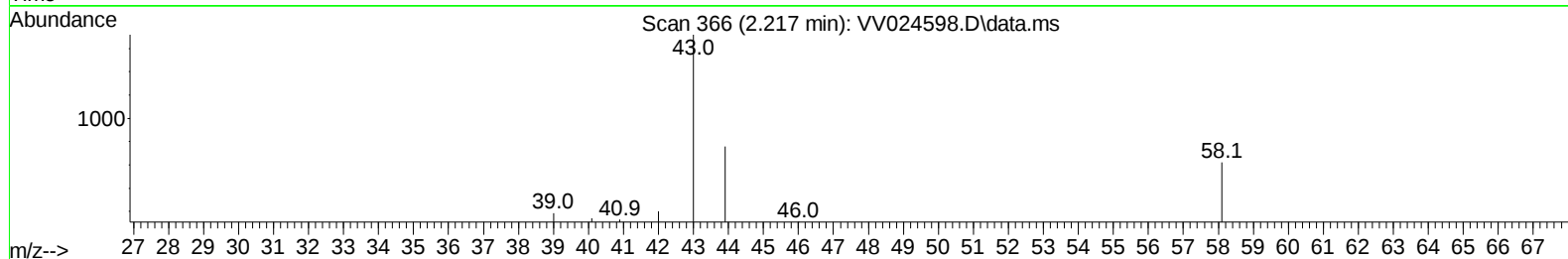
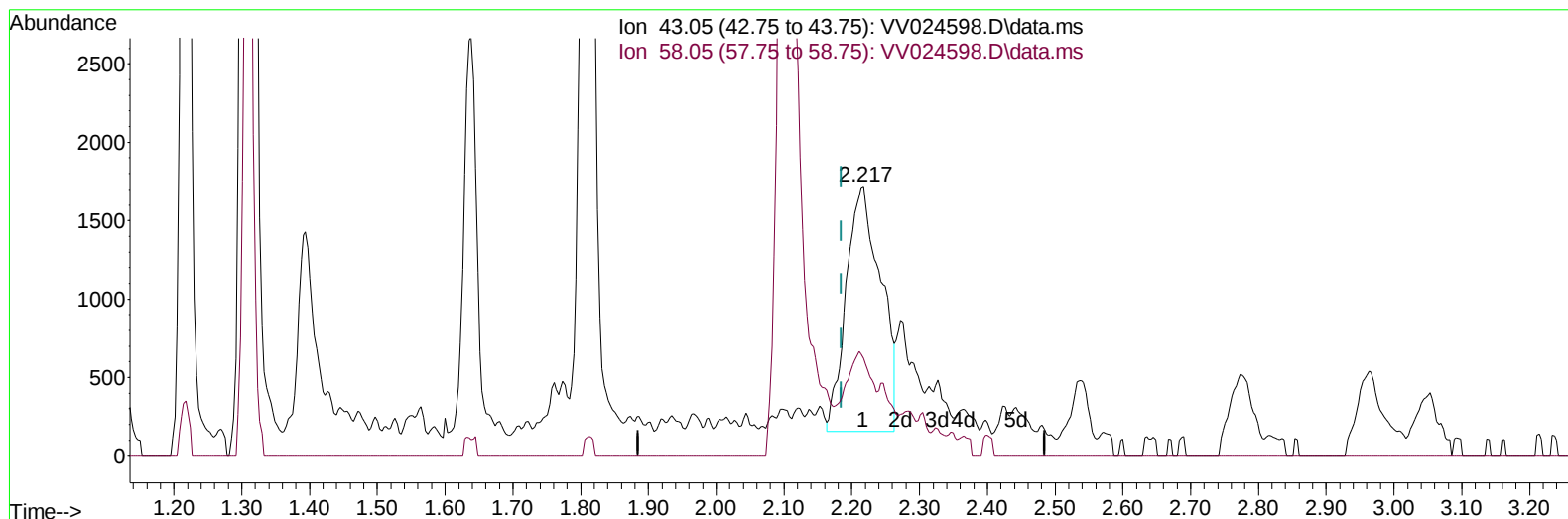
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Supervised By :Mahesh Dadoda 02/14/2022



TIC: VV024598.D\data.ms

(13) Acetone (T)

2.217min (+ 0.032) 4.32 ug/L

response 5540

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	22.04
0.00	0.00	0.00
0.00	0.00	0.00

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