

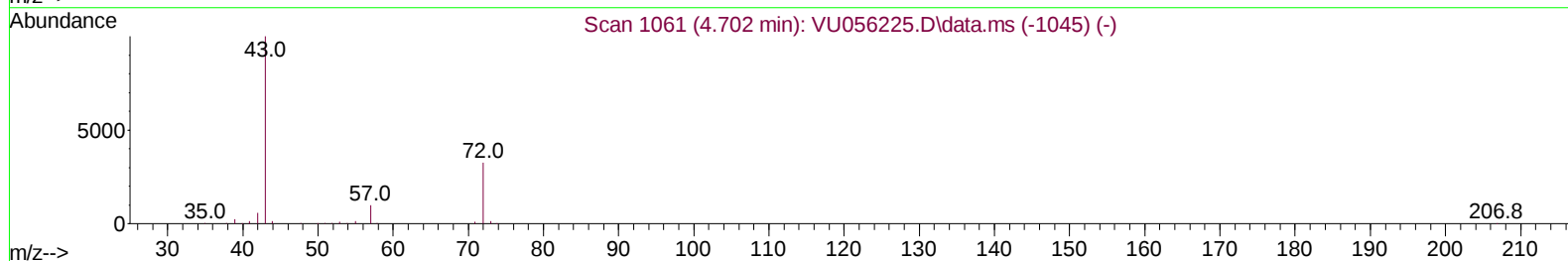
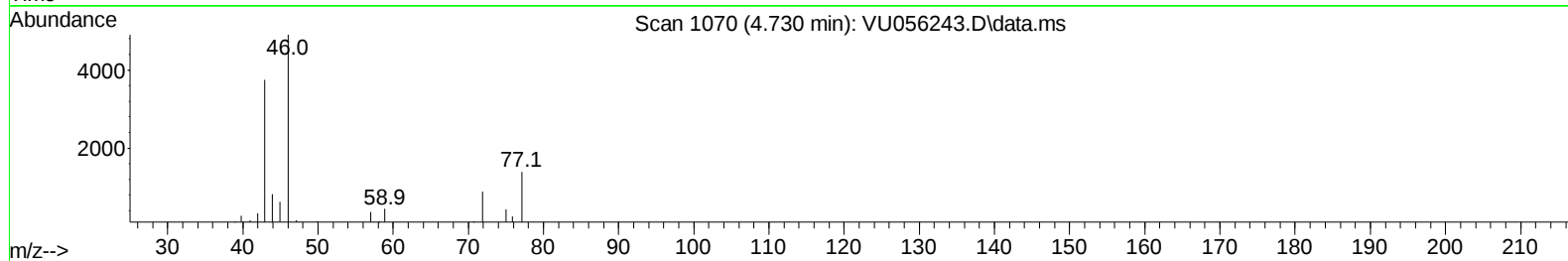
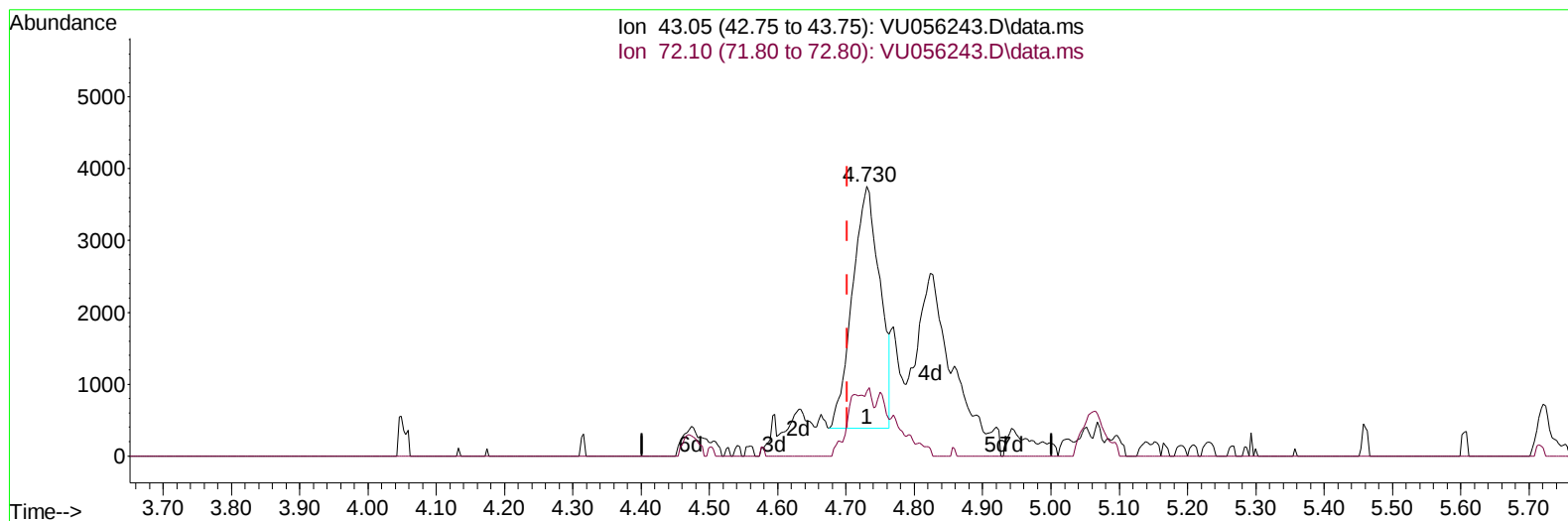
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111123\
 Data File : VU056243.D
 Acq On : 12 Nov 2023 02:34
 Operator : MD/SY
 Sample : 05372-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDP8

Manual IntegrationsAPPROVED

Quant Time: Nov 12 03:15:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723wMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 11 22:15:12 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 11/17/2023
 Supervised By :Semsettin Yesilyurt 11/17/2023



TIC: VU056243.D\data.ms

(21) 2-Butanone (T)

4.730min (+ 0.029) 2.04 ug/L

response 9418

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	31.30	13.38#
0.00	0.00	0.00
0.00	0.00	0.00

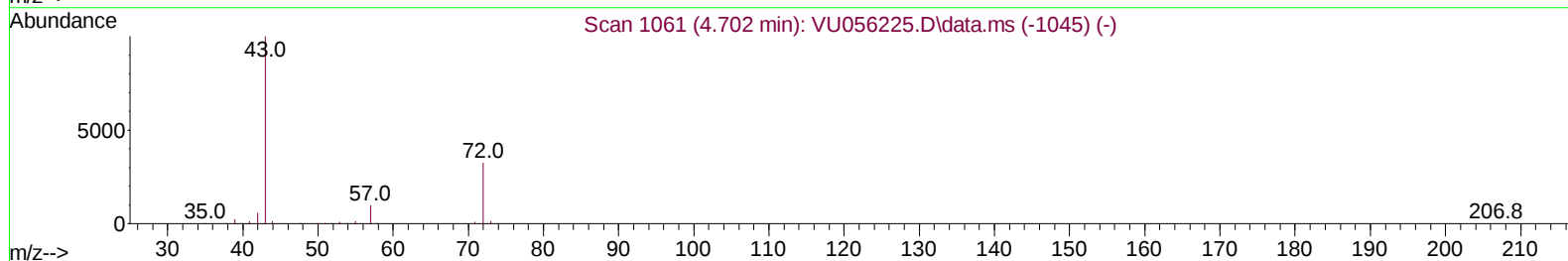
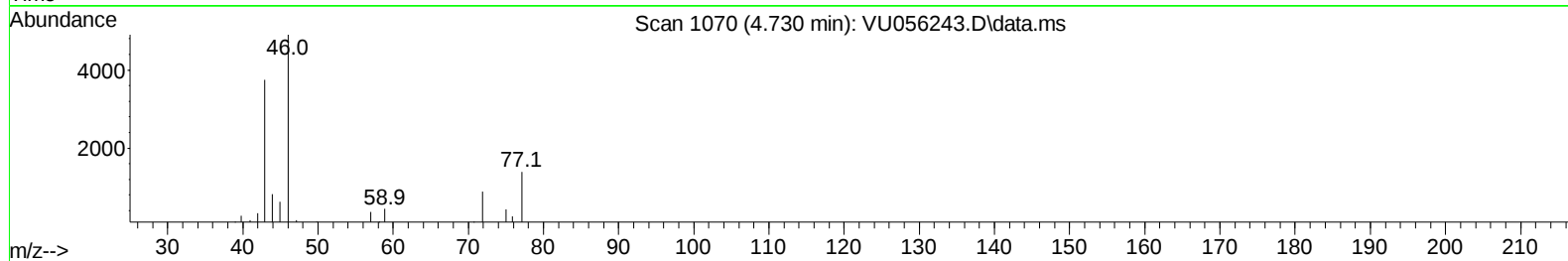
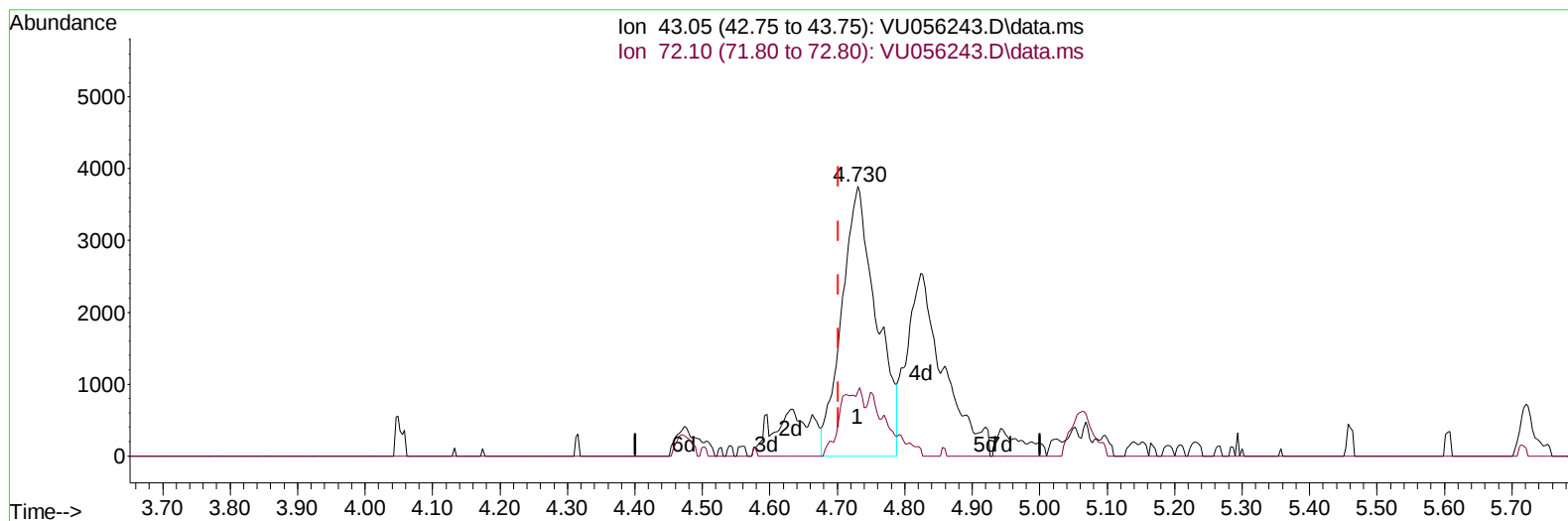
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TIC: VU056243.D\data.ms

(21) 2-Butanone (T)

4.730min (+ 0.029) 2.93 ug/L m

response 13482

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	31.30	9.35#
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	6.245	114		372031	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117		369468	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152		171236	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.596	65		83183	3.602	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130		Recovery	=	72.000%	
7) Chloroethane-d5	1.911	69		78955	5.038	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130		Recovery	=	100.800%	
11) 1,1-Dichloroethene-d2	2.563	65		40298	3.961	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125		Recovery	=	79.200%	
20) 2-Butanone-d5	4.631	46		278761	73.584	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130		Recovery	=	147.160%#	
24) Chloroform-d	5.055	84		219792	5.000	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	100.000%	
26) 1,2-Dichloroethane-d4	5.695	65		105161	5.433	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	108.600%	
32) Benzene-d6	5.724	84		428061	4.824	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	96.400%	
36) 1,2-Dichloropropane-d6	6.685	67		136825	5.238	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140		Recovery	=	104.800%	
41) Toluene-d8	7.894	98		356870	4.389	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	87.800%	
43) trans-1,3-Dichloroprop...	8.177	79		46141	4.621	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130		Recovery	=	92.400%	
46) 2-Hexanone-d5	8.631	63		229140	70.018	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130		Recovery	=	140.040%#	
56) 1,1,2,2-Tetrachloroeth...	10.753	84		109535	5.875	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120		Recovery	=	117.600%	
66) 1,2-Dichlorobenzene-d4	12.190	152		138545	5.247	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120		Recovery	=	105.000%	
Target Compounds							
						Qvalue	
13) Acetone	2.647	43		30504	10.918	ug/L	96
21) 2-Butanone	4.730	43		13482m	2.926	ug/L	
34) Trichloroethene	6.537	95		91488	3.166	ug/L	97
47) Tetrachloroethene	8.553	164		5105	0.235	ug/L	86

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

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