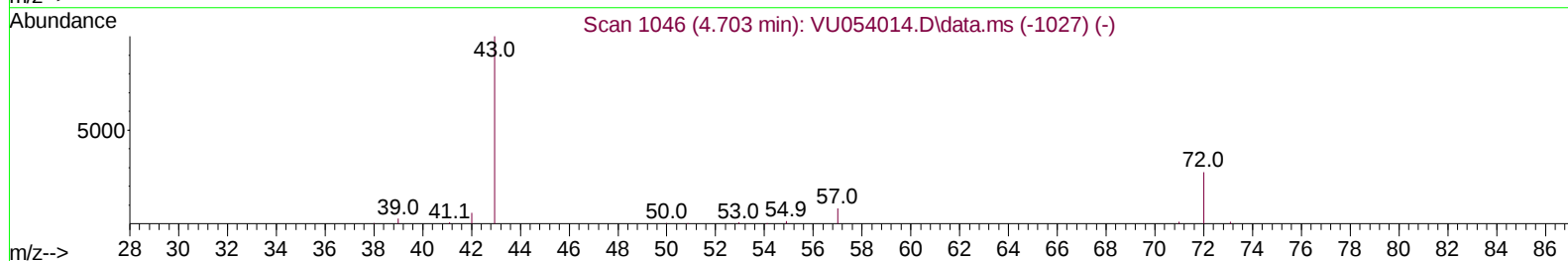
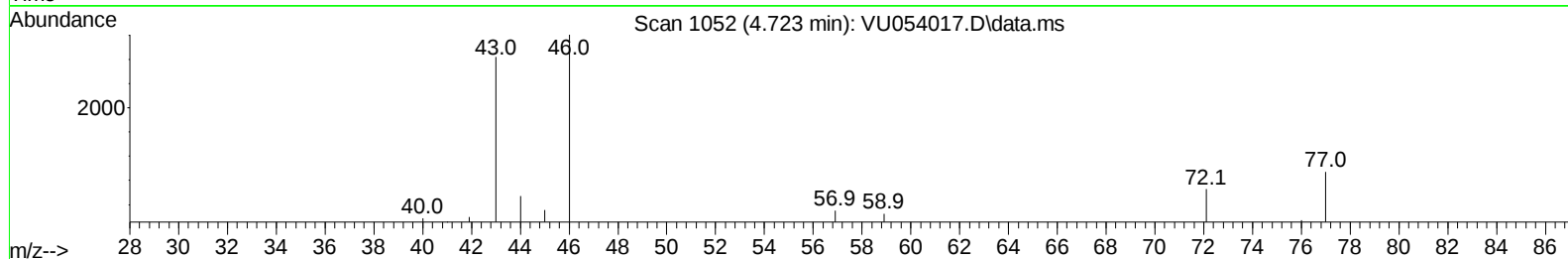
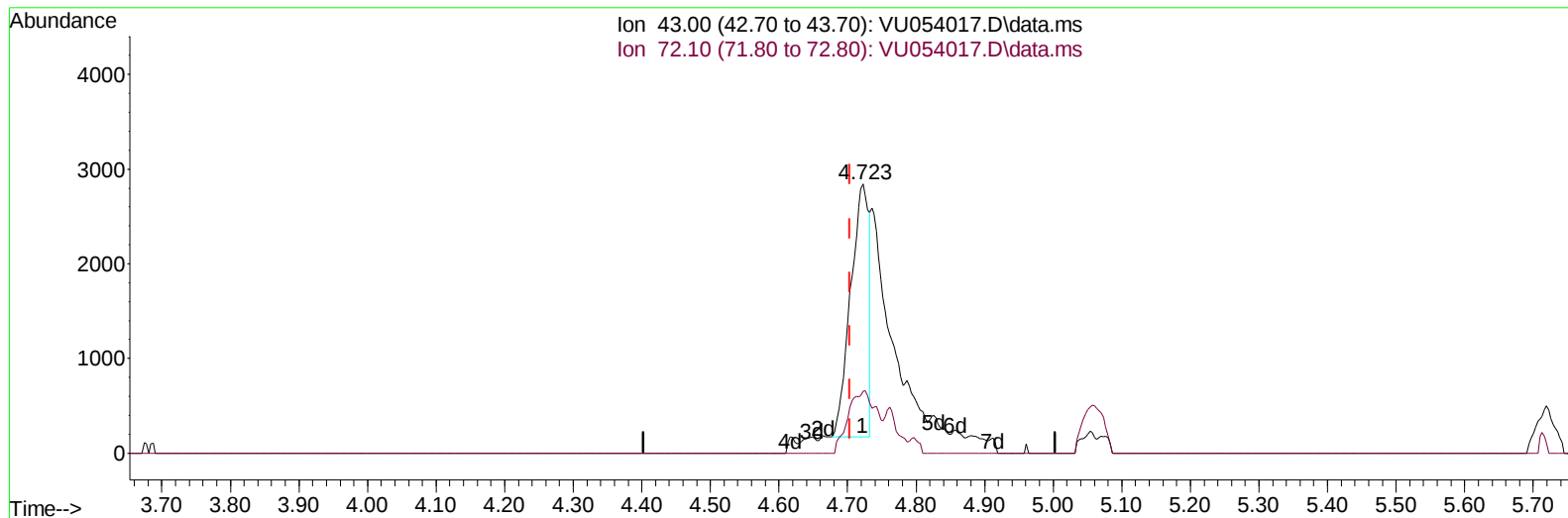


Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050123\
Data File : VU054017.D
Acq On : 01 May 2023 11:20
Operator : JC/MD
Sample : 02548-25ME
Misc : 5.73g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 02 05:31:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 02 05:29:54 2023
Response via : Initial Calibration



TIC: VU054017.D\data.ms

(22) 2-Butanone (T)

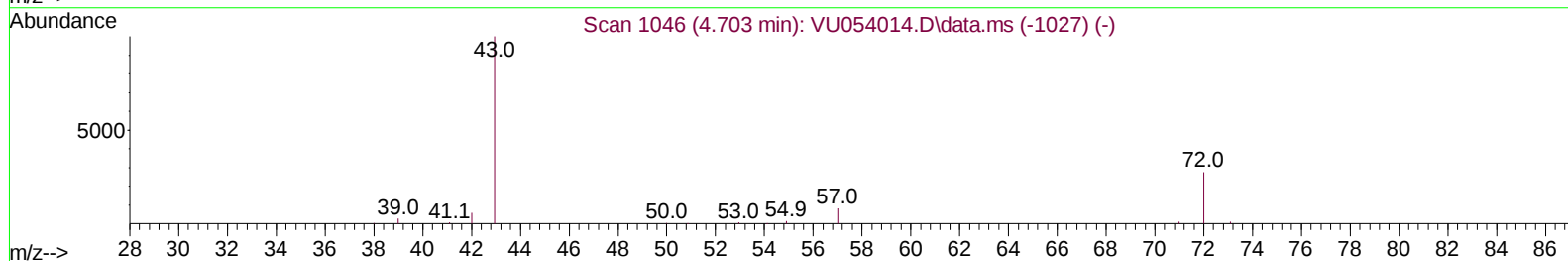
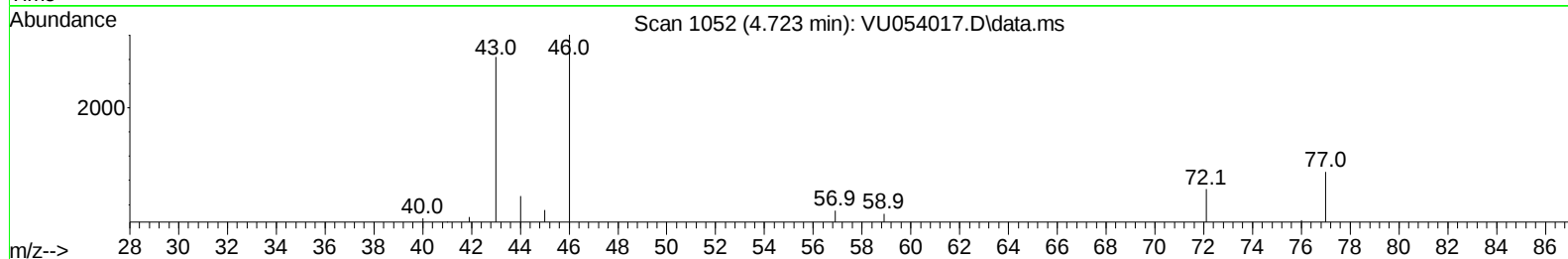
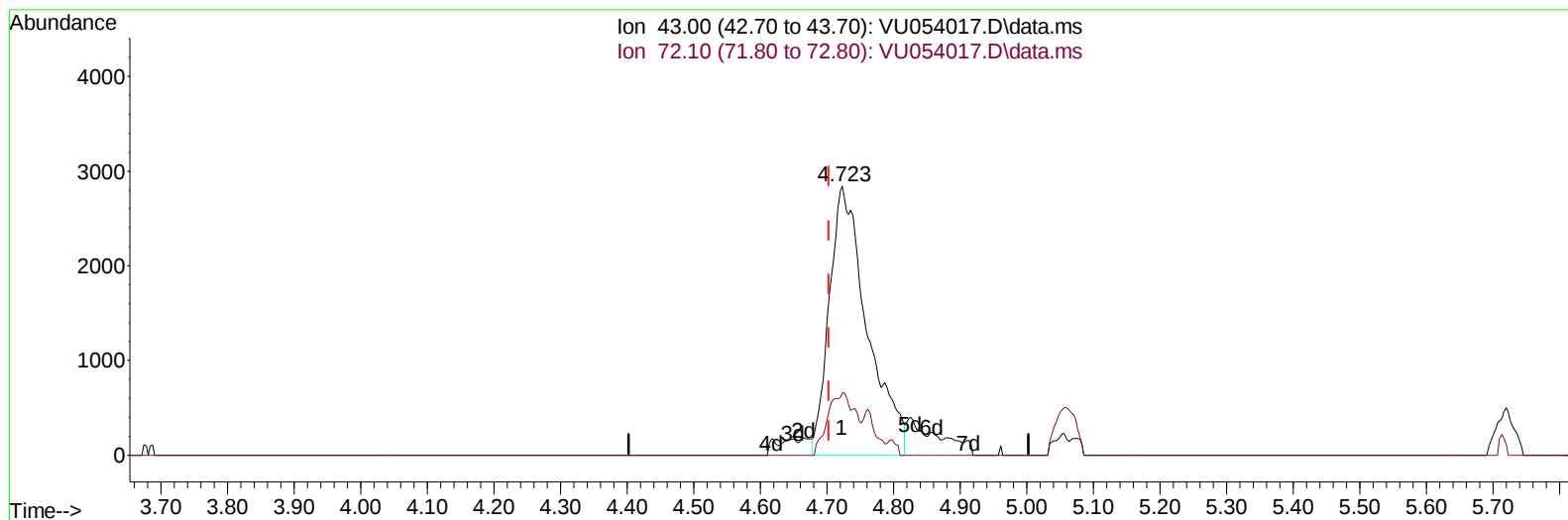
4.723min (+ 0.019) 3.39 ug/L

response 5028

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	27.90	15.97
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050123\
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Quant Title : VOC Analysis
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TIC: VU054017.D\data.ms

(22) 2-Butanone (T)

4.723min (+ 0.019) 7.54 ug/L m

response 11178

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	27.90	7.18#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050123\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.244	114	296533	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	279253	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	140545	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	82936	36.980	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	73.960%	
7) Chloroethane-d5	1.903	69	45210	30.710	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	61.420%#	
11) 1,1-Dichloroethene-d2	2.549	63	119338	30.001	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	60.000%	
21) 2-Butanone-d5	4.633	46	103098	80.602	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	80.600%	
24) Chloroform-d	5.054	84	147460	35.800	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	71.600%	
26) 1,2-Dichloroethane-d4	5.694	65	104654	39.572	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	79.140%	
32) Benzene-d6	5.716	84	315859	38.426	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	76.860%	
36) 1,2-Dichloropropane-d6	6.684	67	100670	38.795	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	77.580%	
41) Toluene-d8	7.893	98	287067	38.683	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	77.360%#	
43) trans-1,3-Dichloroprop...	8.176	79	42478	33.078	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	66.160%	
47) 2-Hexanone-d5	8.655	63	71192	76.597	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery	=	76.600%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	129048	37.755	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	75.500%	
66) 1,2-Dichlorobenzene-d4	12.192	152	111245	40.518	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	81.040%	
Target Compounds						
					Qvalue	
13) Acetone	2.642	43	94679	75.413	ug/L	99
22) 2-Butanone	4.723	43	11178m	7.541	ug/L	
46) Tetrachloroethene	8.546	164	167801	98.044	ug/L	99

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

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