

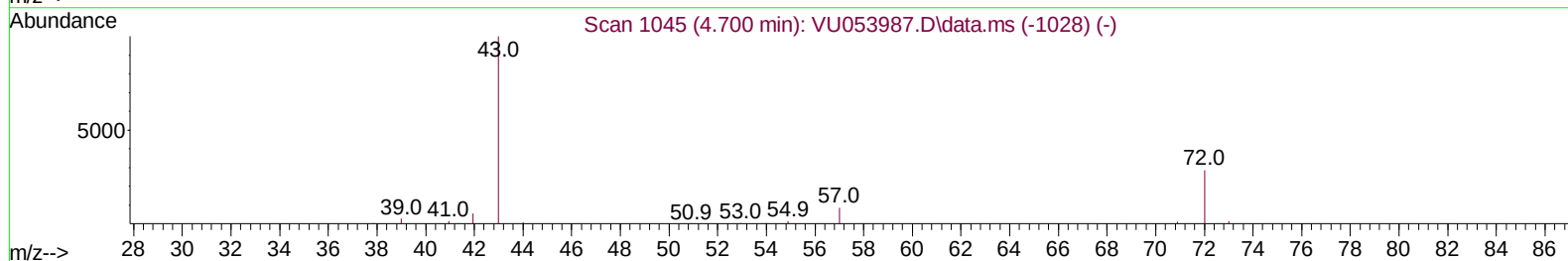
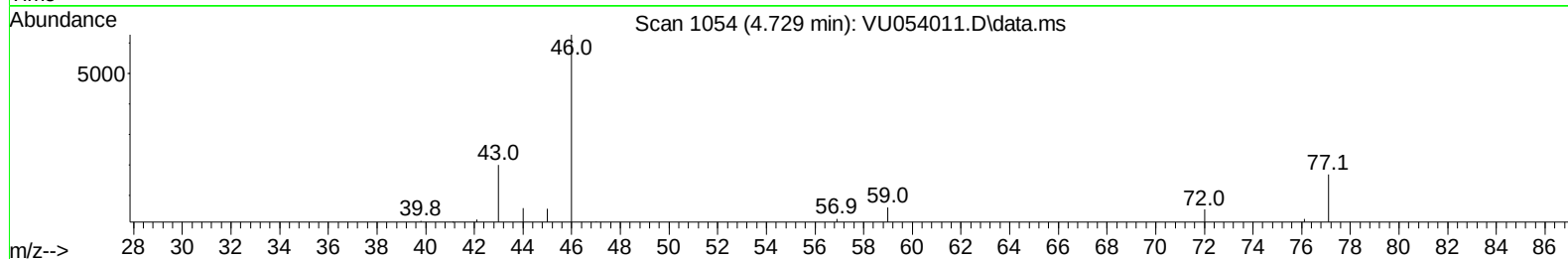
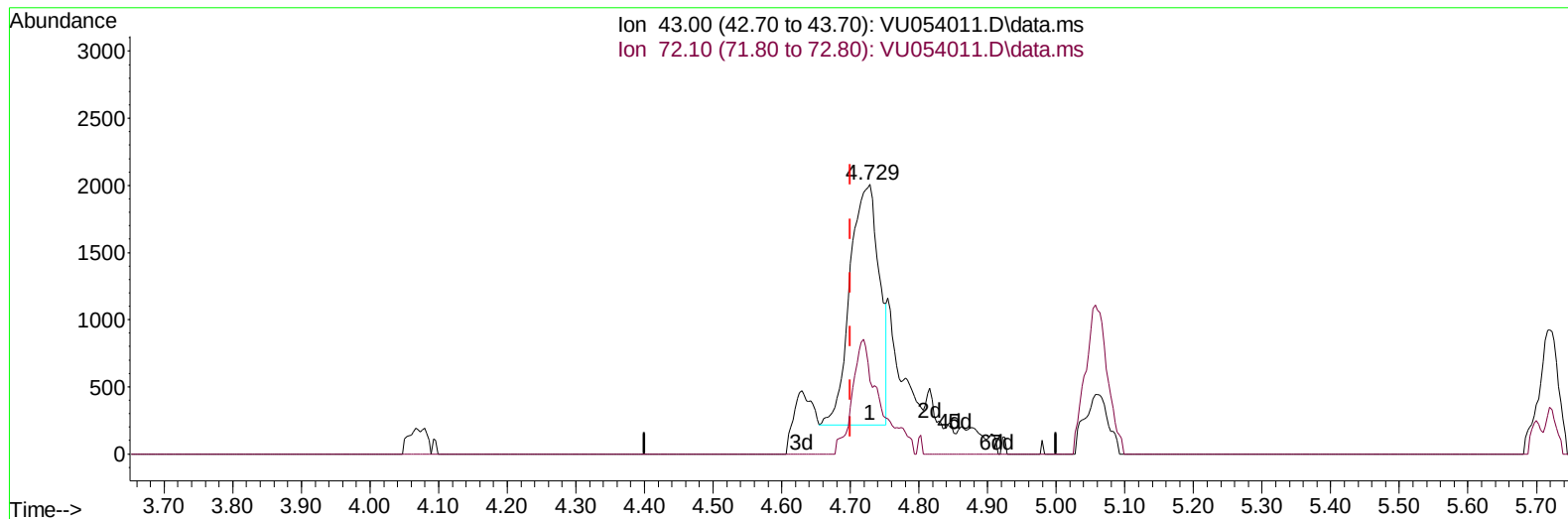
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043023\
Data File : VU054011.D
Acq On : 30 Apr 2023 01:06
Operator : JC/MD
Sample : 02548-25ME
Misc : 5.73g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCCQ5ME

Manual IntegrationsAPPROVED

Quant Time: May 01 03:02:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 01 02:19:21 2023
Response via : Initial Calibration

Reviewed By :Krupa Patel 05/01/2023
Supervised By :Mahesh Dadoda 05/01/2023



TIC: VU054011.D\data.ms

(22) 2-Butanone (T)

4.729min (+ 0.029) 4.95 ug/L

response 5317

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	27.90	20.82
0.00	0.00	0.00
0.00	0.00	0.00

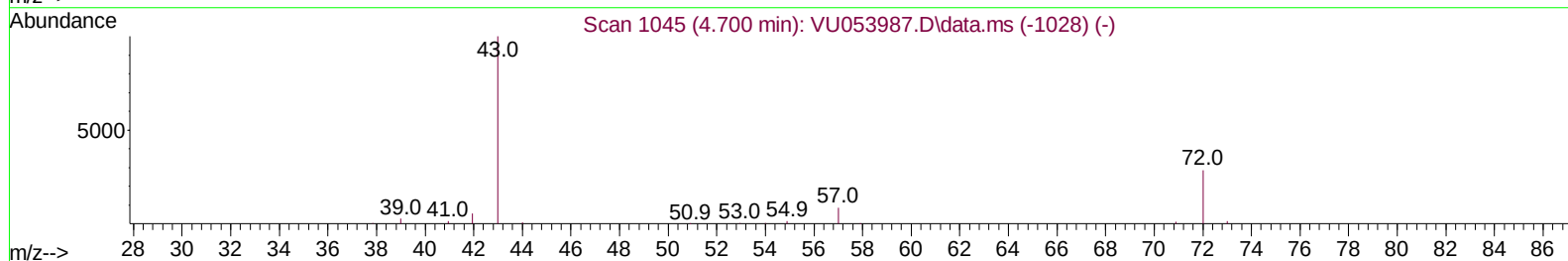
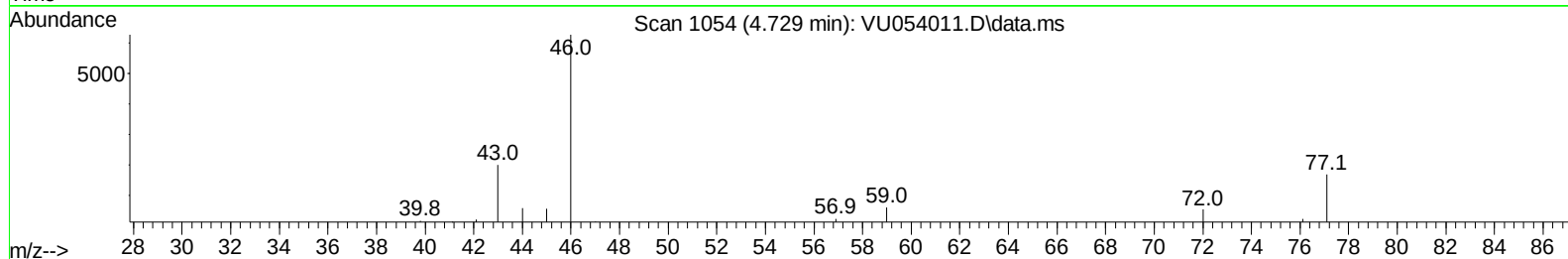
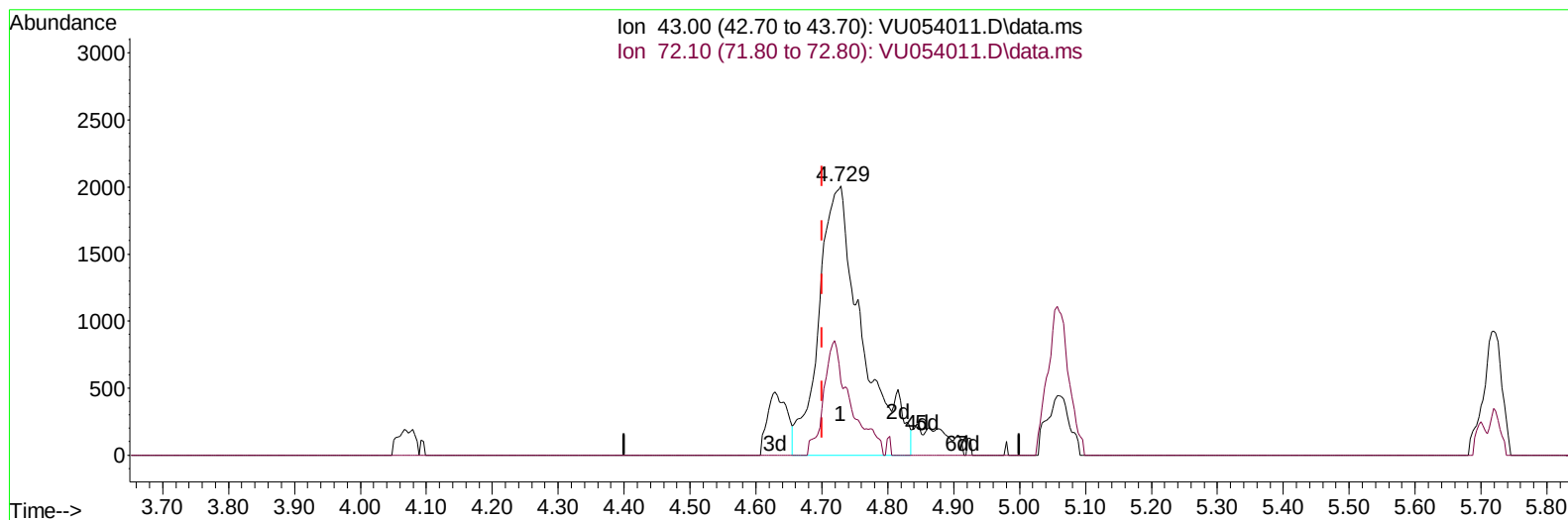
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(22) 2-Butanone (T)

4.729min (+ 0.029) 8.46 ug/L m

response 9090

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	27.90	12.18#
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	6.243	114	215075	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	208036	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	103899	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	185476	114.024	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	= 228.040%#		
7) Chloroethane-d5	1.909	69	108955	102.041	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	= 204.080%#		
11) 1,1-Dichloroethene-d2	2.552	63	280624	97.268	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125	Recovery	= 194.540%#		
21) 2-Butanone-d5	4.629	46	242994	261.923	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	= 261.920%#		
24) Chloroform-d	5.054	84	361891	121.135	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 242.280%#		
26) 1,2-Dichloroethane-d4	5.693	65	241408	125.853	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 251.700%#		
32) Benzene-d6	5.719	84	758422	123.853	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 247.700%#		
36) 1,2-Dichloropropane-d6	6.684	67	246576	127.552	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	= 255.100%#		
41) Toluene-d8	7.893	98	701518	126.891	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 253.780%#		
43) trans-1,3-Dichloroprop...	8.176	79	118318	123.676	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 247.360%#		
47) 2-Hexanone-d5	8.652	63	183594	265.156	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	= 265.160%#		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	319584	125.506	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	= 251.020%#		
66) 1,2-Dichlorobenzene-d4	12.192	152	282519	139.192	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 278.380%#		
Target Compounds						Qvalue
13) Acetone	2.642	43	71014	77.986	ug/L	99
22) 2-Butanone	4.729	43	9090m	8.455	ug/L	
25) Chloroform	5.083	83	7621	2.637	ug/L	96
46) Tetrachloroethene	8.549	164	129201	101.333	ug/L	99

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

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