

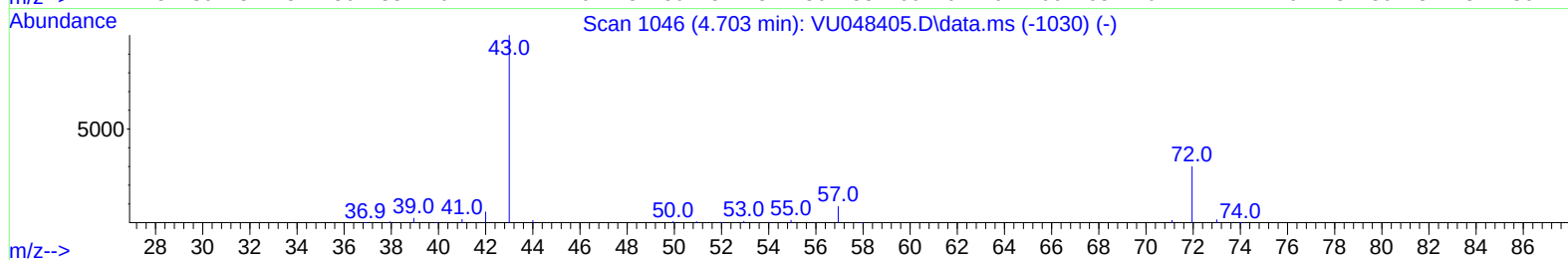
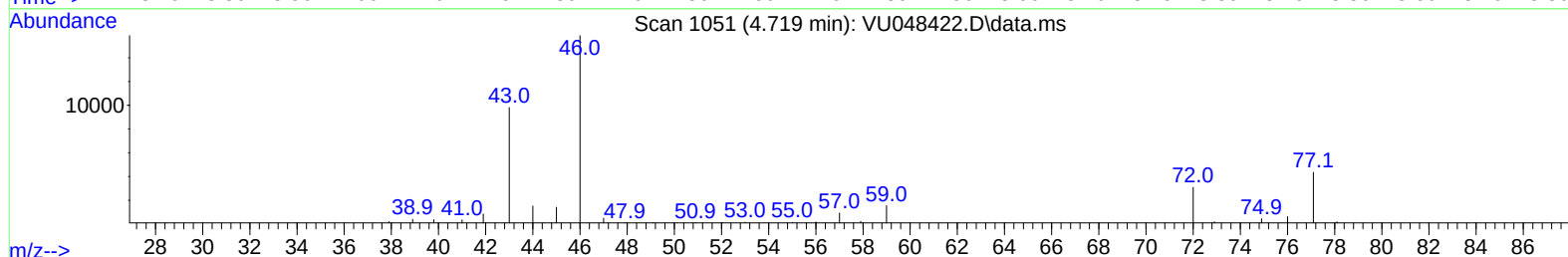
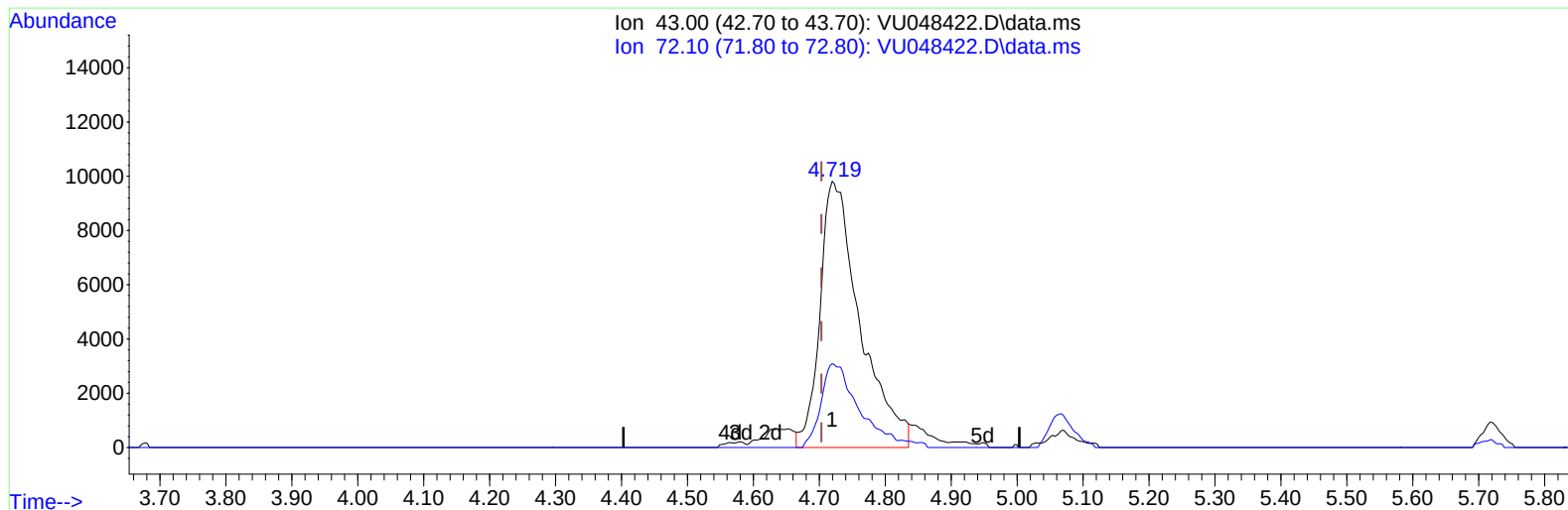
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050422\
 Data File : VU048422.D
 Acq On : 04 May 2022 18:55
 Operator : SY/MD
 Sample : N2632-07ME
 Misc : 5.59g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4A8ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 05/14/2022
 Supervised By :Semsettin Yesilyurt 05/14/2022

Quant Time: May 05 02:20:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 05 02:16:45 2022
 Response via : Initial Calibration



TIC: VU048422.D\data.ms

(22) 2-Butanone (T)

4.719min (+ 0.016) 12.18 ug/L m

response 41361

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	29.20	13.80#
0.00	0.00	0.00
0.00	0.00	0.00

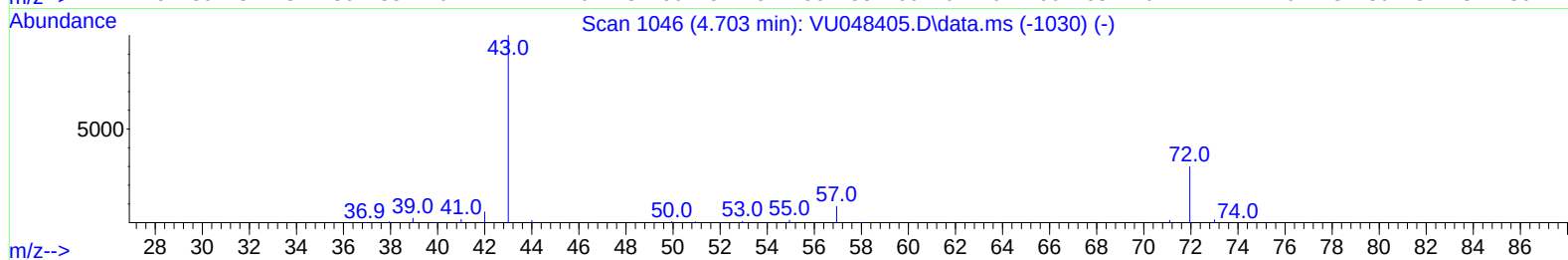
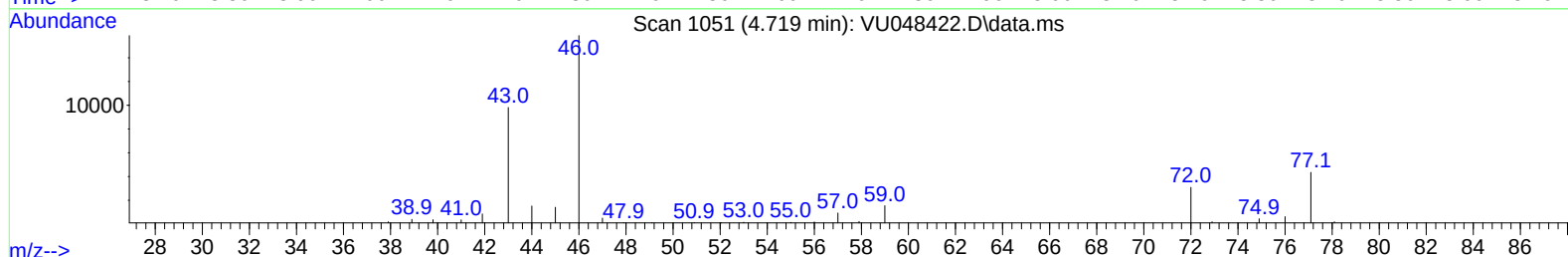
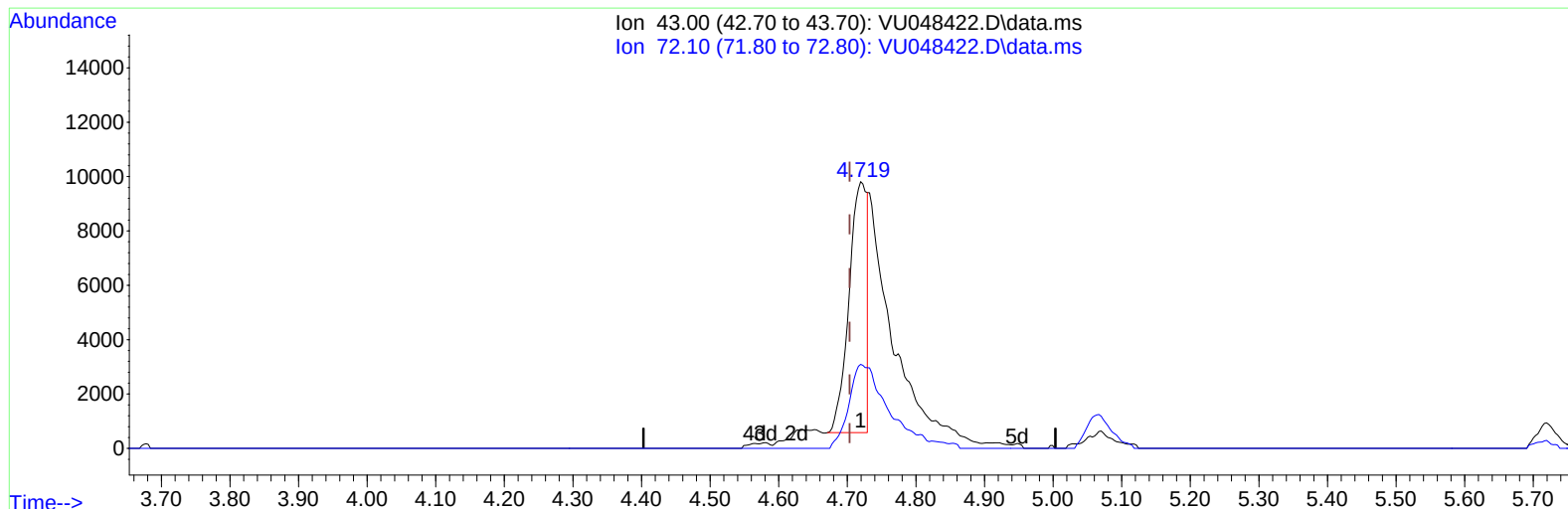
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050422\
 Data File : VU048422.D
 Acq On : 04 May 2022 18:55
 Operator : SY/MD
 Sample : N2632-07ME
 Misc : 5.59g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4A8ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 05/14/2022
 Supervised By :Semsettin Yesilyurt 05/14/2022

Quant Time: May 05 02:20:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 05 02:16:45 2022
 Response via : Initial Calibration



TIC: VU048422.D\data.ms

(22) 2-Butanone (T)

4.719min (+ 0.016) 4.97 ug/L

response 16885

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	29.20	33.81
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050422\
 Data File : VU048422.D
 Acq On : 04 May 2022 18:55
 Operator : SY/MD
 Sample : N2632-07ME
 Misc : 5.59g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4A8ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 05/14/2022
 Supervised By :Semsettin Yesilyurt 05/14/2022

Quant Time: May 05 02:20:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 05 02:16:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	456183	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	459565	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	234309	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	246974	58.874	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 117.740%			
7) Chloroethane-d5	1.874	69	45880	15.581	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery = 31.160%#			
11) 1,1-Dichloroethene-d2	2.533	63	286120	42.568	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.140%			
21) 2-Butanone-d5	4.639	46	416612	116.441	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 116.440%			
24) Chloroform-d	5.063	84	416213	54.701	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.400%			
26) 1,2-Dichloroethane-d4	5.700	65	259283	57.432	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 114.860%			
32) Benzene-d6	5.719	84	933481	64.404	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 128.800%#			
36) 1,2-Dichloropropane-d6	6.690	67	301786	62.980	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 125.960%#			
41) Toluene-d8	7.899	98	844323	64.266	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 128.540%#			
43) trans-1,3-Dichloroprop...	8.182	79	128085	60.578	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 121.160%			
47) 2-Hexanone-d5	8.661	63	320471	123.960	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery = 123.960%			
56) 1,1,2,2-Tetrachloroeth...	10.767	84	465230	55.359	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 110.720%			
66) 1,2-Dichlorobenzene-d4	12.198	152	338815	64.281	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 128.560%#			
Target Compounds						Qvalue
22) 2-Butanone	4.719	43	41361m	12.177	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050422\
Data File : VU048422.D
Acq On : 04 May 2022 18:55
Operator : SY/MD
Sample : N2632-07ME
Misc : 5.59g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4A8ME

Manual IntegrationsAPPROVED

Quant Time: May 05 02:20:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 05 02:16:45 2022
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 05/14/2022
Supervised By :Semsettin Yesilyurt 05/14/2022

