

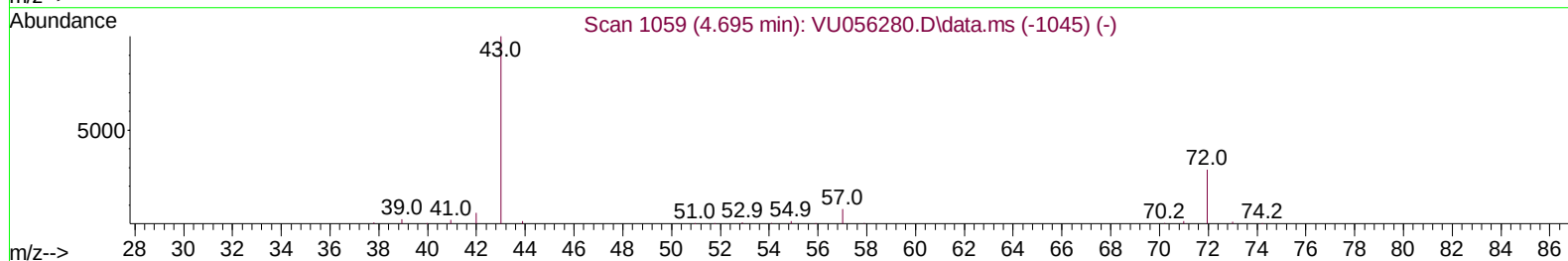
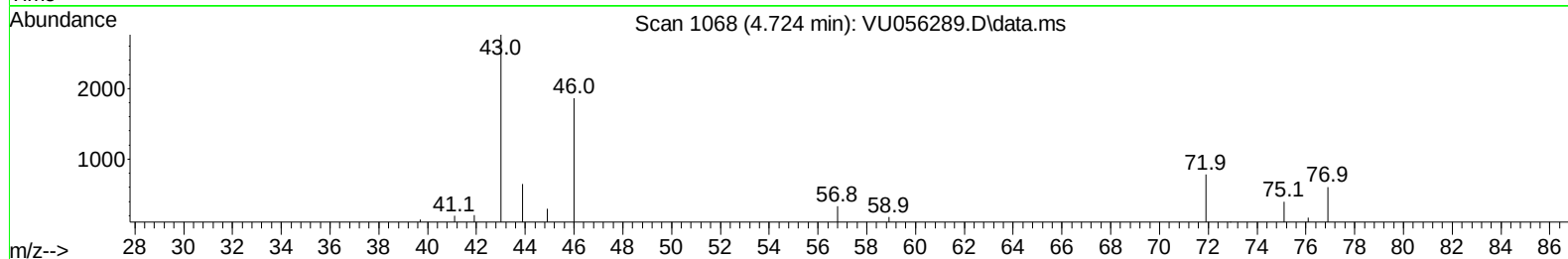
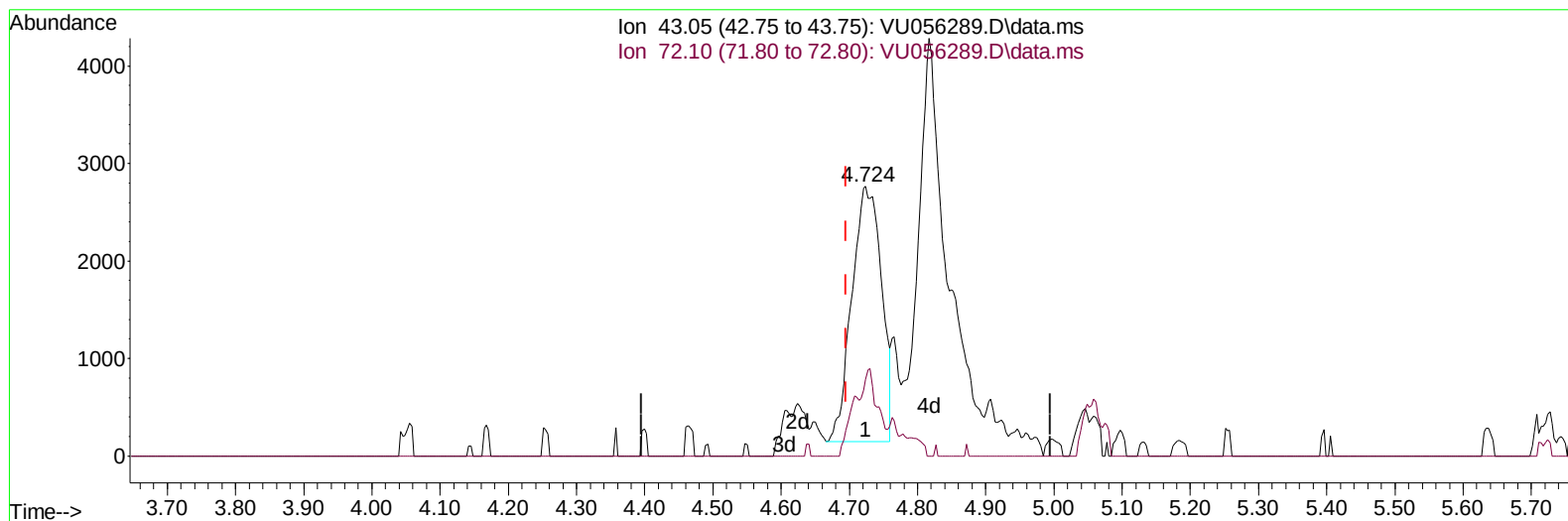
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111323\
 Data File : VU056289.D
 Acq On : 14 Nov 2023 07:23
 Operator : MD/SY
 Sample : 05372-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDR3

Manual IntegrationsAPPROVED

Quant Time: Nov 15 00:37:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 15 00:09:07 2023
 Response via : Initial Calibration

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



TIC: VU056289.D\data.ms

(21) 2-Butanone (T)

4.724min (+ 0.029) 1.64 ug/L

response 7888

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.40	15.23
0.00	0.00	0.00
0.00	0.00	0.00

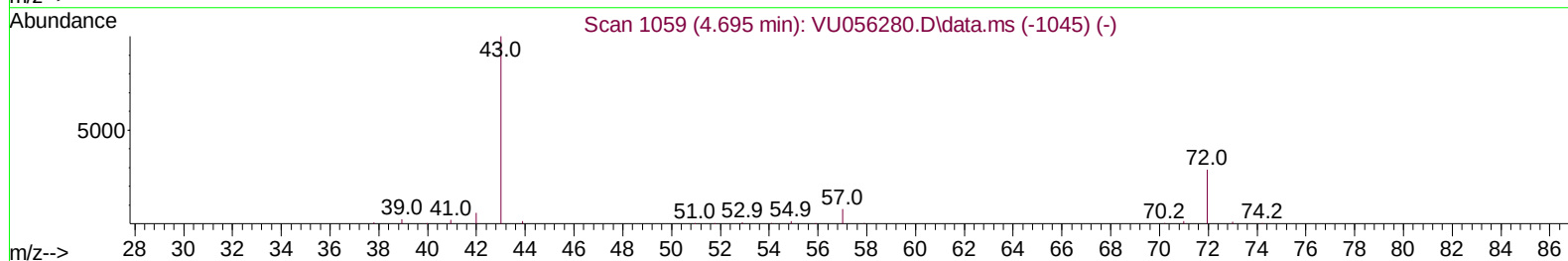
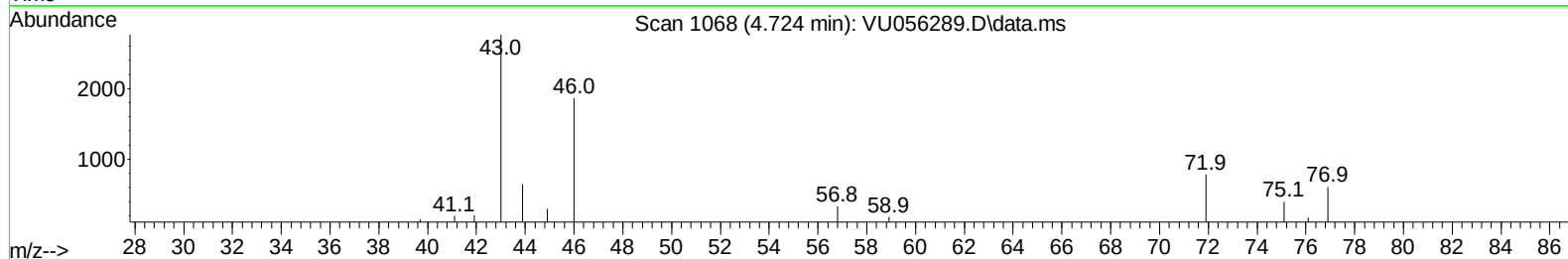
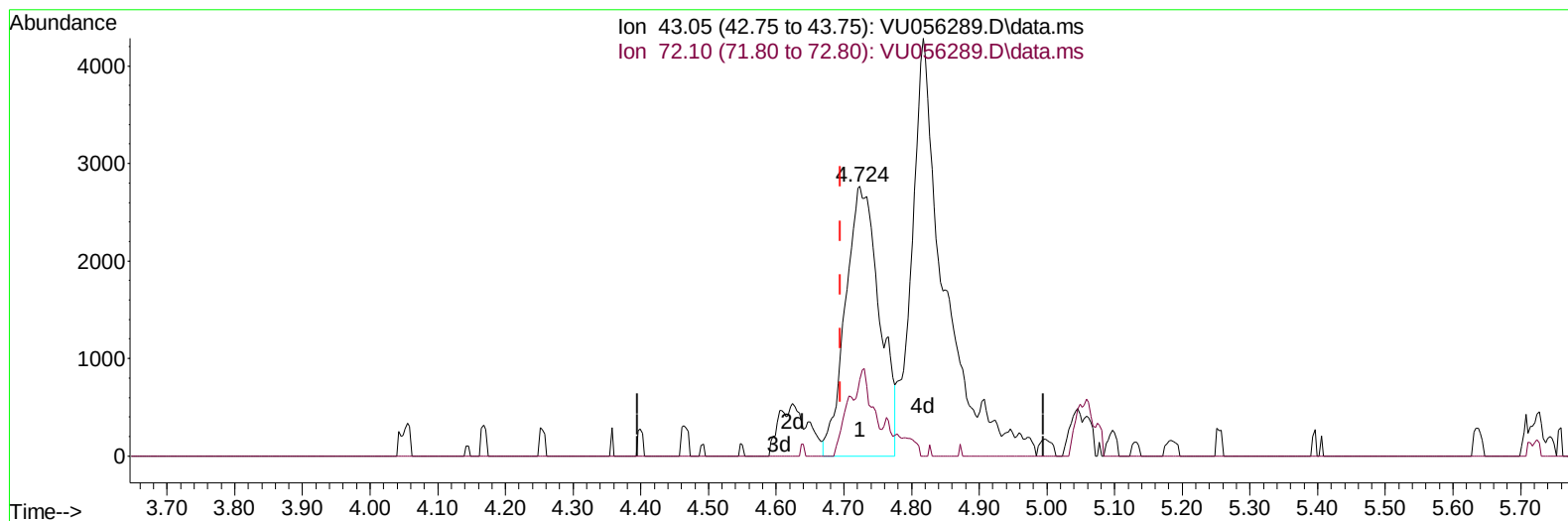
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TIC: VU056289.D\data.ms

(21) 2-Butanone (T)

4.724min (+ 0.029) 2.01 ug/L m

response 9661

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.40	12.43#
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		291136	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117		296957	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152		125376	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.599	65		64444	2.959	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130		Recovery	=	59.200%	
7) Chloroethane-d5	1.907	69		56983	3.413	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130		Recovery	=	68.200%	
11) 1,1-Dichloroethene-d2	2.566	65		32159	3.346	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125		Recovery	=	67.000%	
20) 2-Butanone-d5	4.621	46		172084	39.631	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130		Recovery	=	79.260%	
24) Chloroform-d	5.058	84		152795	3.628	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	72.600%	
26) 1,2-Dichloroethane-d4	5.695	65		74759	3.841	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	76.800%	
32) Benzene-d6	5.724	84		293071	3.312	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	66.200%#	
36) 1,2-Dichloropropane-d6	6.685	67		93445	3.504	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140		Recovery	=	70.000%	
41) Toluene-d8	7.894	98		250477	3.206	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	64.200%#	
43) trans-1,3-Dichloroprop...	8.174	79		31896	3.119	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130		Recovery	=	62.400%	
46) 2-Hexanone-d5	8.631	63		136104	33.866	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130		Recovery	=	67.740%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84		69341	3.639	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120		Recovery	=	72.800%	
66) 1,2-Dichlorobenzene-d4	12.190	152		88913	3.839	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120		Recovery	=	76.800%#	
Target Compounds							
						Qvalue	
13) Acetone	2.628	43		50807	13.738	ug/L	99
14) Carbon disulfide	2.792	76		11982	0.207	ug/L #	87
21) 2-Butanone	4.724	43		9661m	2.013	ug/L	
22) cis-1,2-Dichloroethene	4.669	96		3388	0.163	ug/L	82
34) Trichloroethene	6.541	95		13017	0.564	ug/L	94

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

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