

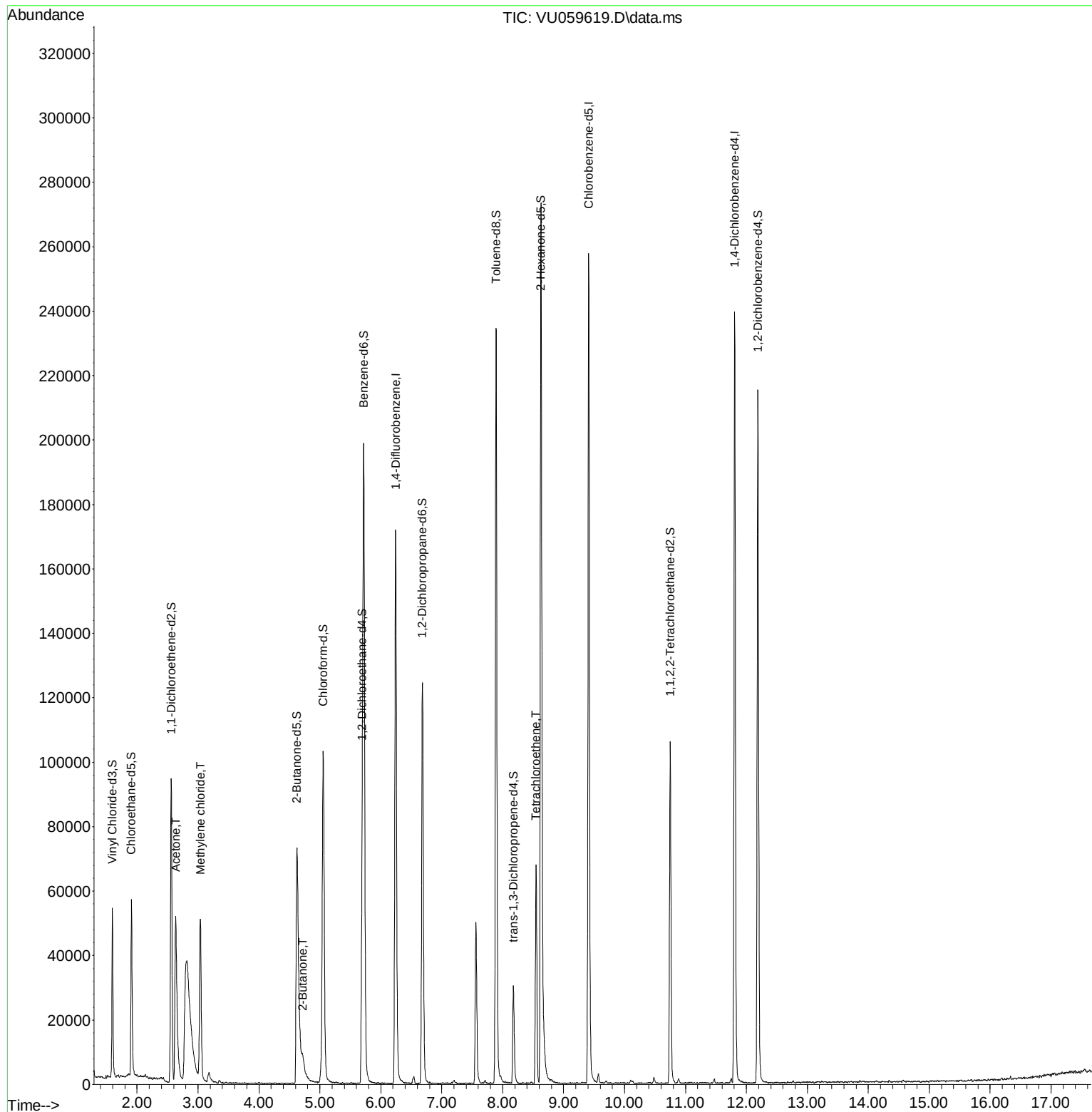
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
Data File : VU059619.D
Acq On : 28 Jun 2024 14:43
Operator : MD/SY
Sample : P3006-21DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JMRJ7DL

Manual IntegrationsAPPROVED

Quant Time: Jun 28 23:57:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 23:55:24 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



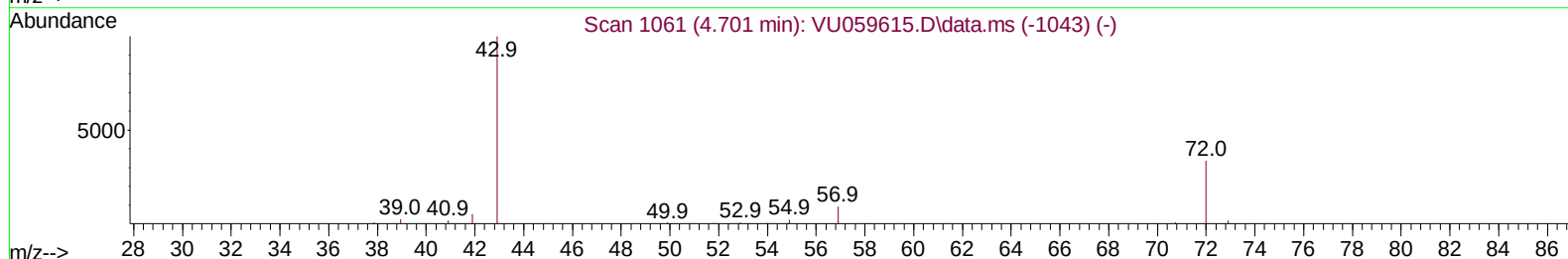
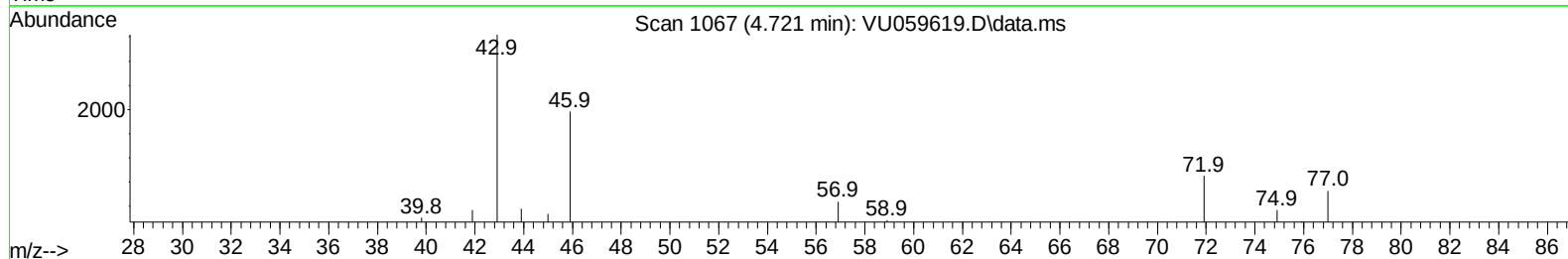
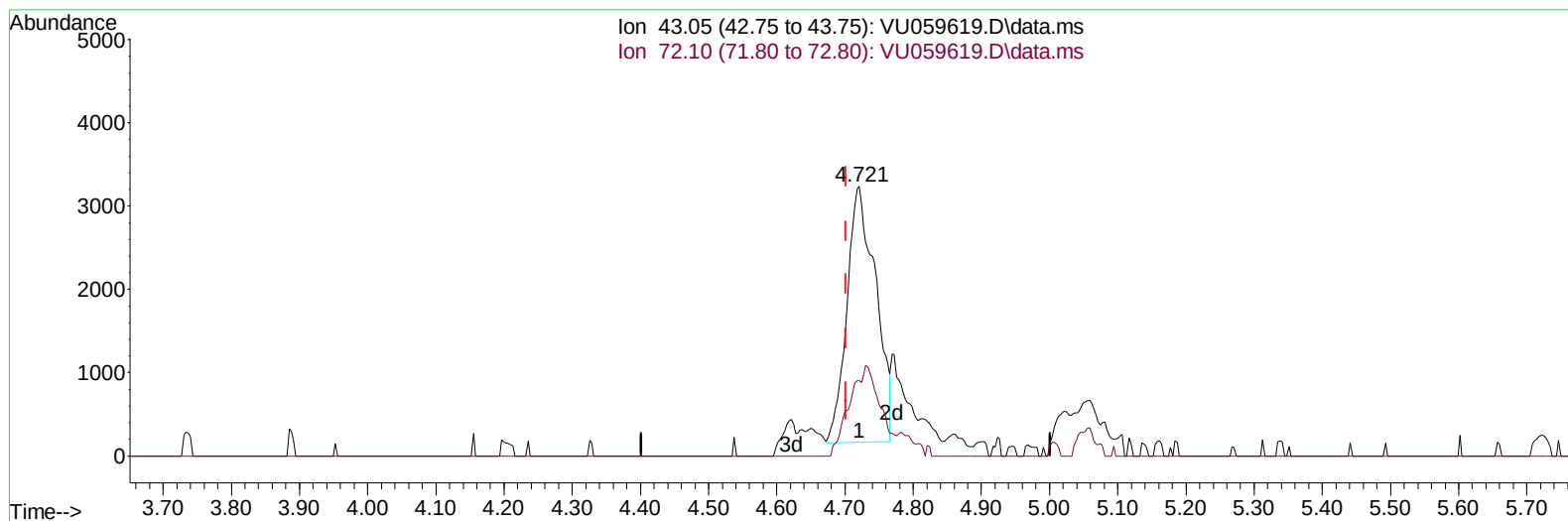
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TIC: VU059619.D\data.ms

(21) 2-Butanone (T)

4.721min (+ 0.019) 4.05 ug/L

response 8994

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	27.60	38.09
0.00	0.00	0.00
0.00	0.00	0.00

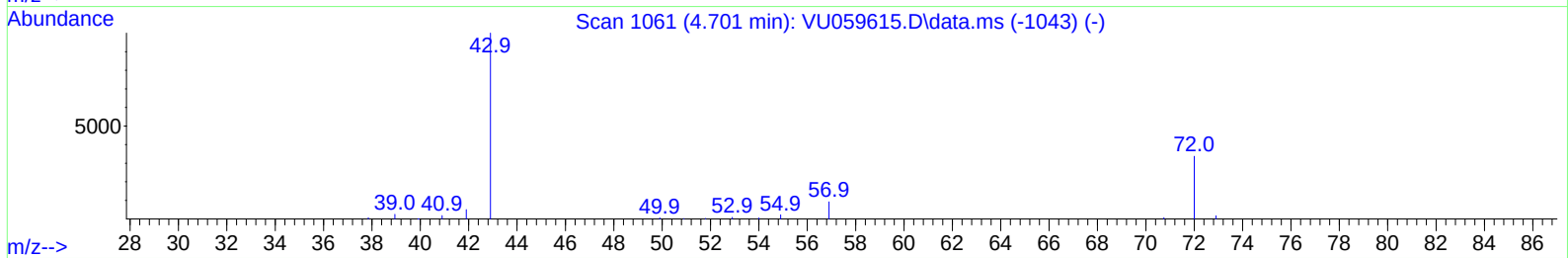
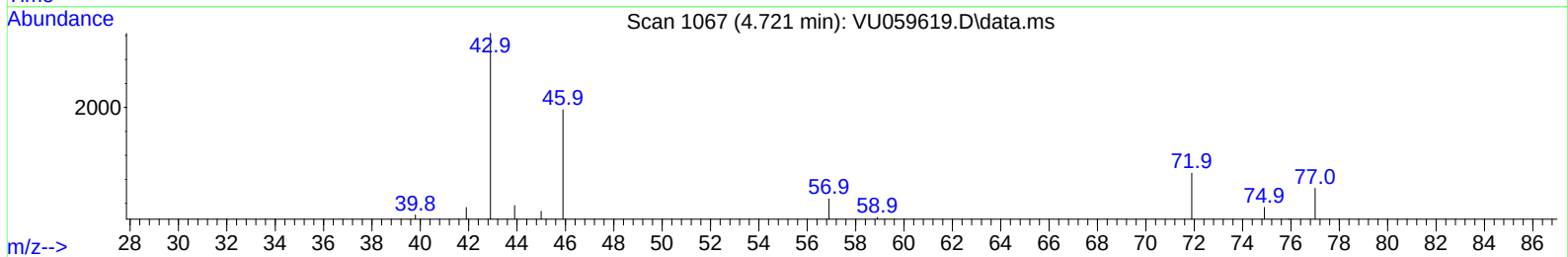
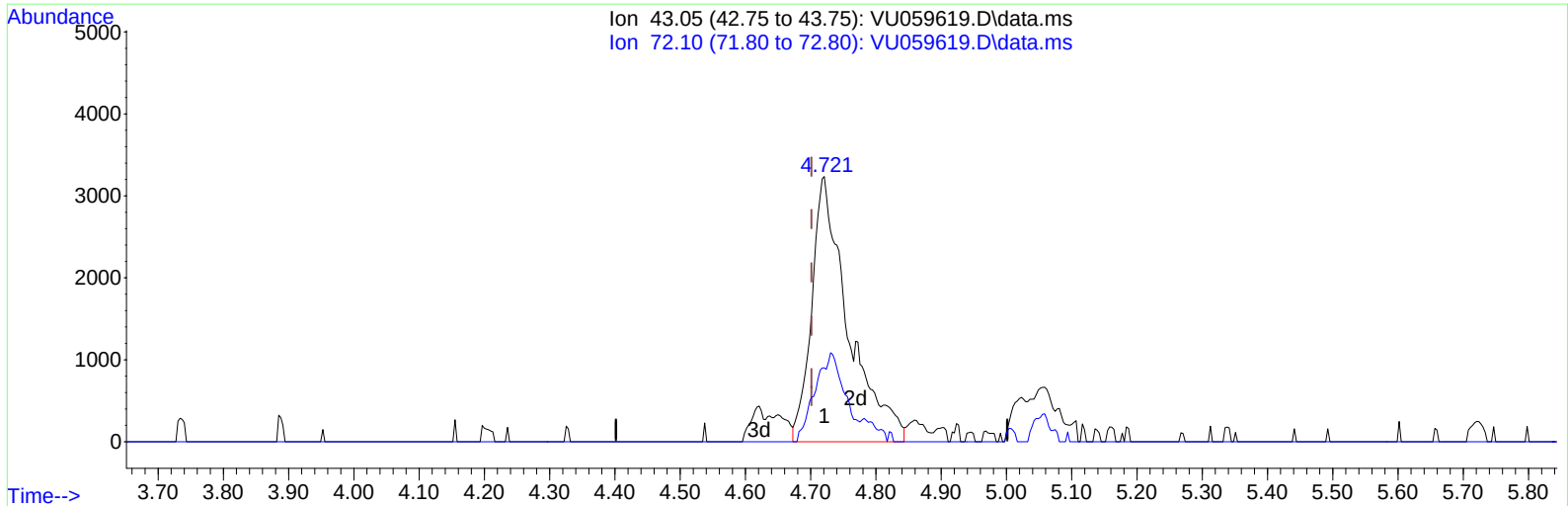
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TIC: VU059619.D\data.ms

(21) 2-Butanone (T)

4.721min (+ 0.019) 5.65 ug/L m

response 12544

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	27.60	27.31
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		149027	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117		155586	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152		69251	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.596	65		37445	3.614	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130		Recovery	=	72.200%	
7) Chloroethane-d5	1.907	69		43195	4.332	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130		Recovery	=	86.600%	
11) 1,1-Dichloroethene-d2	2.560	65		18197	4.233	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125		Recovery	=	84.600%	
20) 2-Butanone-d5	4.624	46		123702	57.952	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130		Recovery	=	115.900%	
24) Chloroform-d	5.055	84		98379	4.625	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	92.600%	
26) 1,2-Dichloroethane-d4	5.695	65		48546	4.738	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	94.800%	
32) Benzene-d6	5.721	84		199694	4.664	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	93.200%	
36) 1,2-Dichloropropane-d6	6.682	67		62361	4.753	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140		Recovery	=	95.000%	
41) Toluene-d8	7.891	98		168798	4.240	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	84.800%	
43) trans-1,3-Dichloroprop...	8.174	79		19233	4.681	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130		Recovery	=	93.600%	
46) 2-Hexanone-d5	8.627	63		99435	58.246	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130		Recovery	=	116.500%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84		55730	5.141	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120		Recovery	=	102.800%	
66) 1,2-Dichlorobenzene-d4	12.190	152		63988	5.192	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120		Recovery	=	103.800%	
Target Compounds							
						Qvalue	
13) Acetone	2.634	43		80648	58.244	ug/L	93
16) Methylene chloride	3.039	84		26750	2.136	ug/L	91
21) 2-Butanone	4.721	43		12544m	5.648	ug/L	
47) Tetrachloroethene	8.547	164		15582	1.569	ug/L	95

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