

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059691.D
Acq On : 01 Jul 2024 17:41
Operator : MD/SY
Sample : P3084-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E1GE3

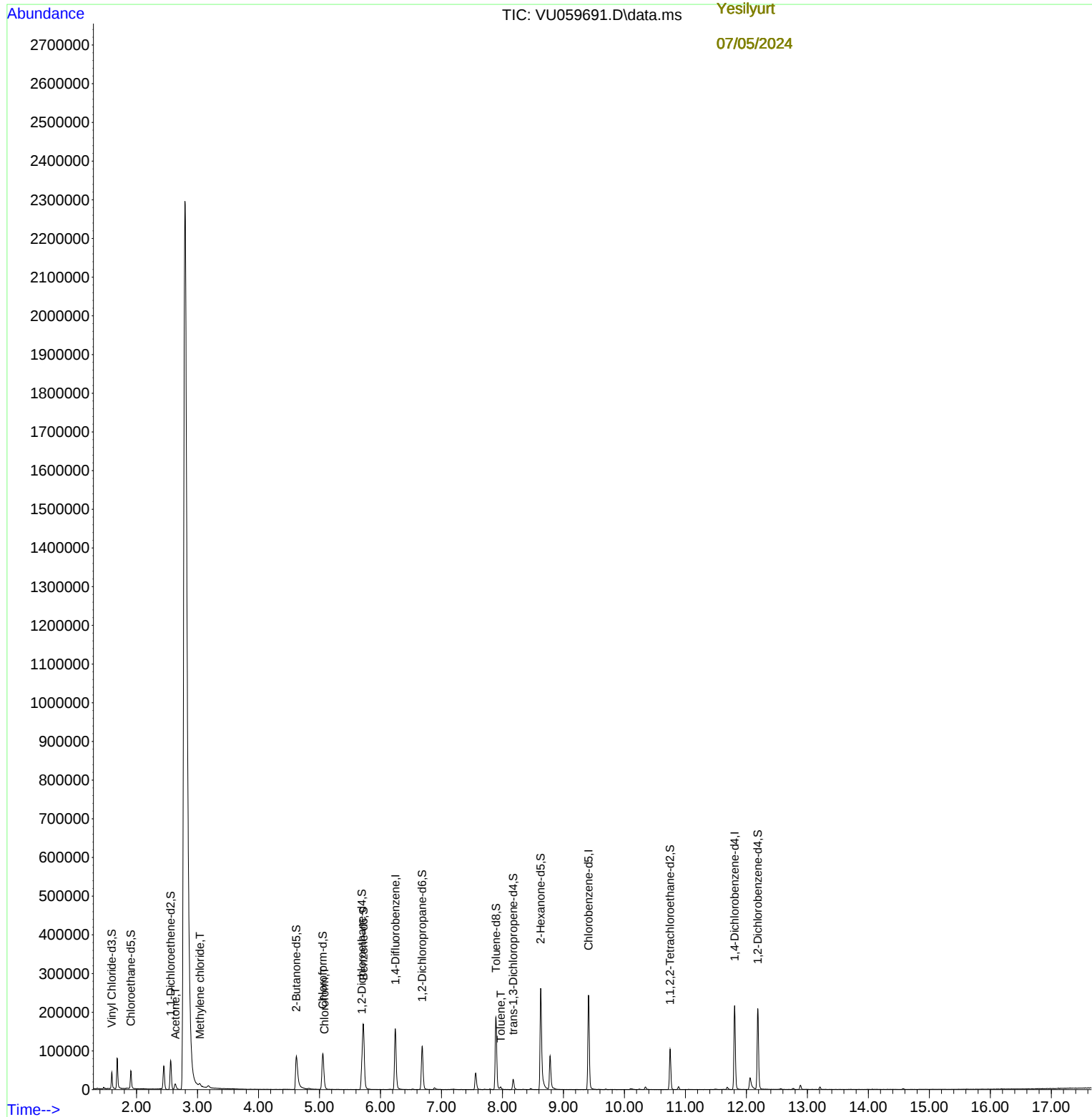
Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024

Quant Time: Jul 02 01:40:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 29 01:51:23 2024
Response via : Initial Calibration

07/05/2024
Supervised By :Semsettin
Yesilyurt

07/05/2024



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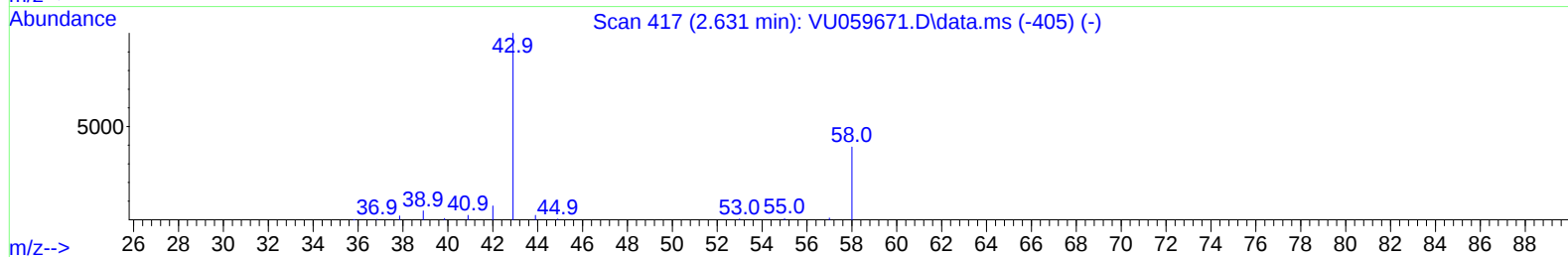
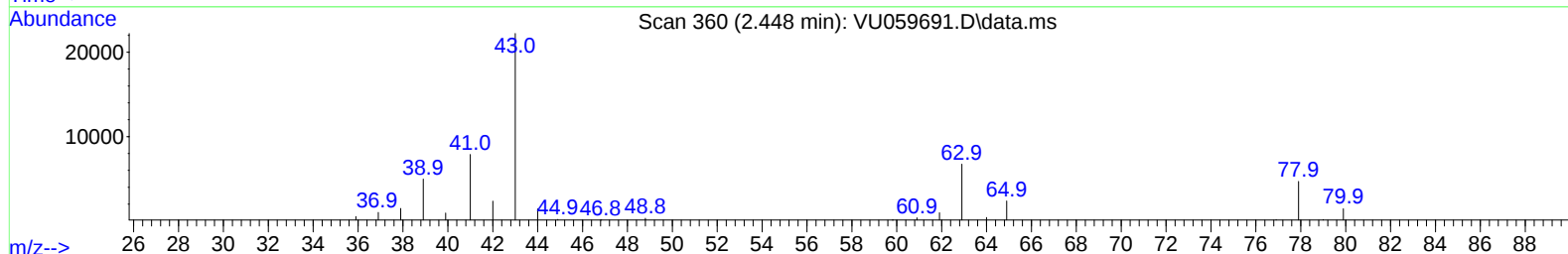
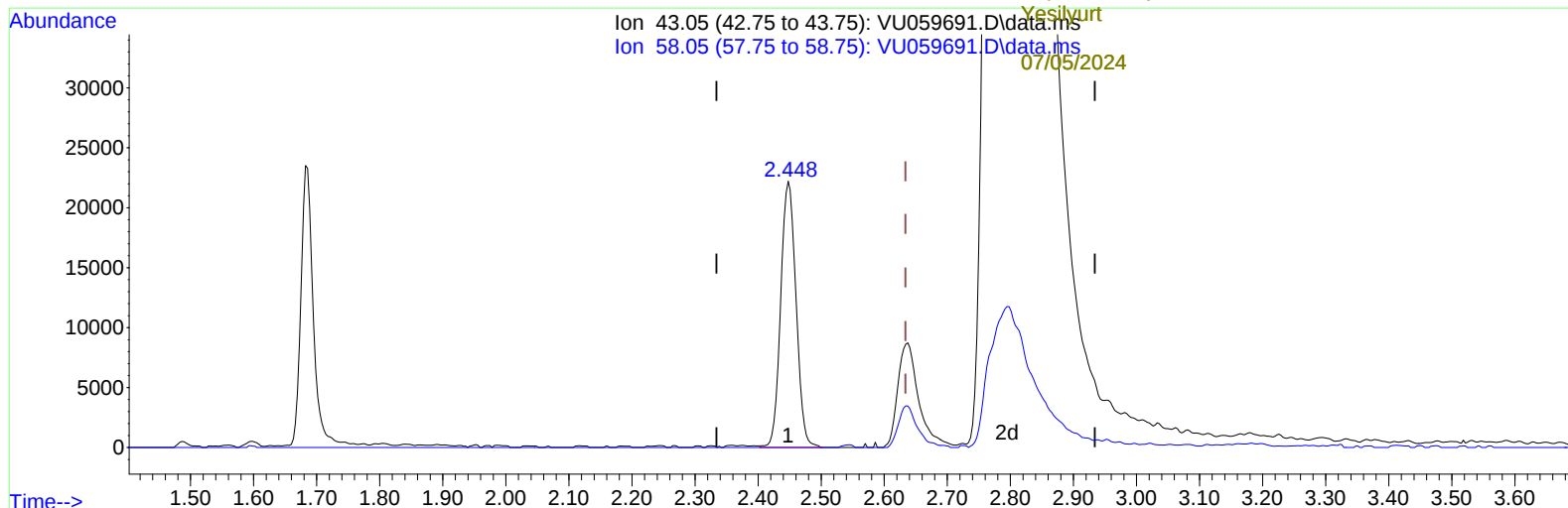
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TIC: VU059691.D\data.ms

(13) Acetone (T)

2.448min (-0.186) 29.53 ug/L

response 37432

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	34.00	19.84
0.00	0.00	0.00
0.00	0.00	0.00

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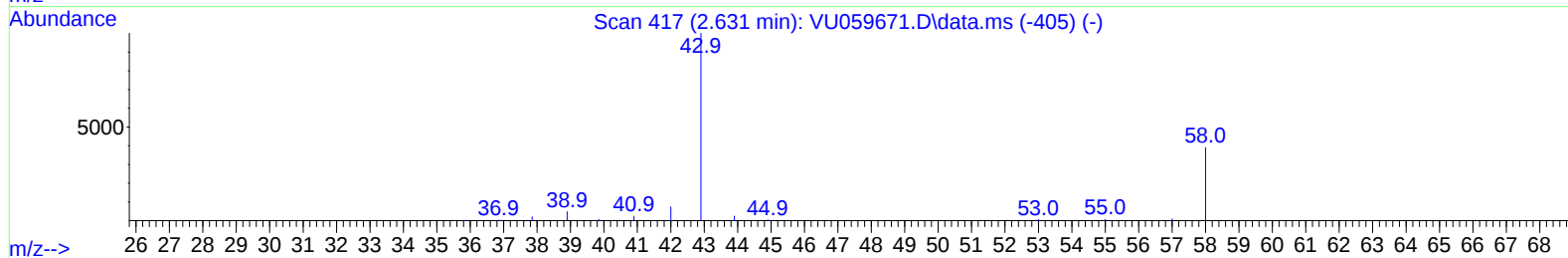
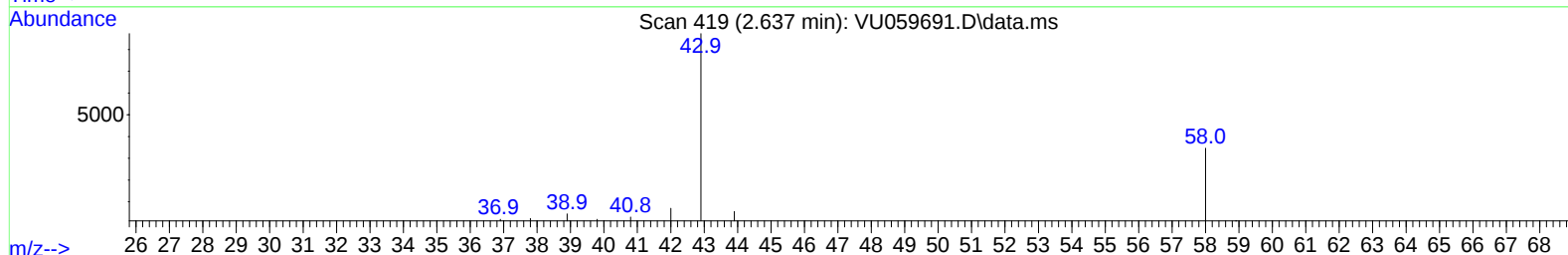
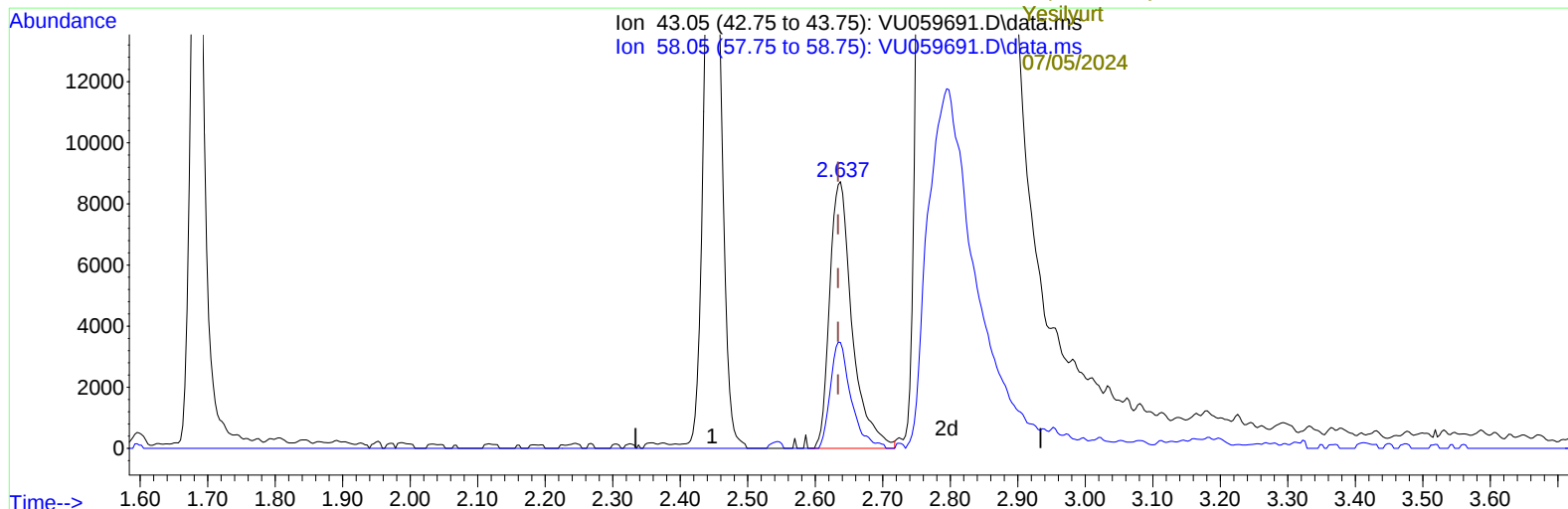
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(13) Acetone (T)

2.637min (+ 0.003) 16.01 ug/L m

response 20296

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	34.00	36.59
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	6.245	114	136440	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	147915	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	63741	5.000	ug/L	0.00

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System Monitoring Compounds

4) Vinyl Chloride-d3	1.596	65	31426	3.312	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.200%
7) Chloroethane-d5	1.907	69	35489	3.888	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	77.800%
11) 1,1-Dichloroethene-d2	2.560	65	14241	3.618	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.400%
20) 2-Butanone-d5	4.621	46	123933	63.417	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	126.840%
24) Chloroform-d	5.055	84	90513	4.648	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
26) 1,2-Dichloroethane-d4	5.695	65	45127	4.811	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.200%
32) Benzene-d6	5.721	84	168691	4.144	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
36) 1,2-Dichloropropane-d6	6.685	67	56366	4.519	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.894	98	135886	3.591	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.800%
43) trans-1,3-Dichloroprop...	8.177	79	16693	4.274	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.400%
46) 2-Hexanone-d5	8.627	63	88426	54.484	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.960%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	53414	5.183	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	59152	5.214	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.200%

Target Compounds					Qvalue
13) Acetone	2.637	43	20296m	16.010	ug/L
16) Methylene chloride	3.039	84	2972	0.259	ug/L
25) Chloroform	5.081	83	4024	0.206	ug/L
42) Toluene	7.971	91	5259	0.111	ug/L

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