

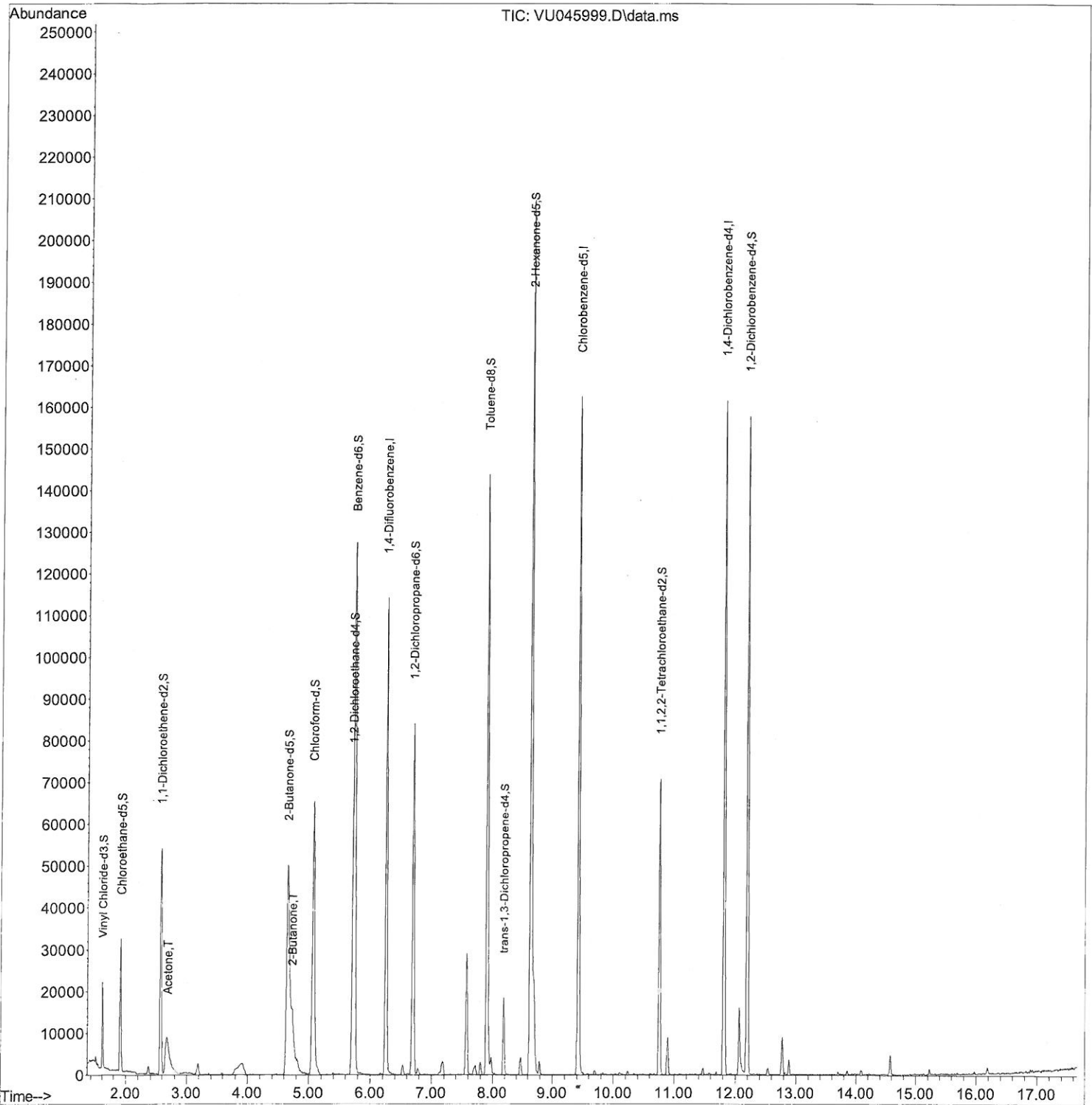
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
Data File : VU045999.D
Acq On : 24 Nov 2021 17:03
Operator : SY/MD
Sample : M4779-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F4L20

Manual IntegrationsAPPROVED

Quant Time: Nov 26 00:22:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR11521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 26 00:17:51 2021
Response via : Initial Calibration

Reviewed By :John Carlone 11/26/2021
Supervised By :Semsettin Yesilyurt 11/29/2021



Quantitation Report (Qedit)

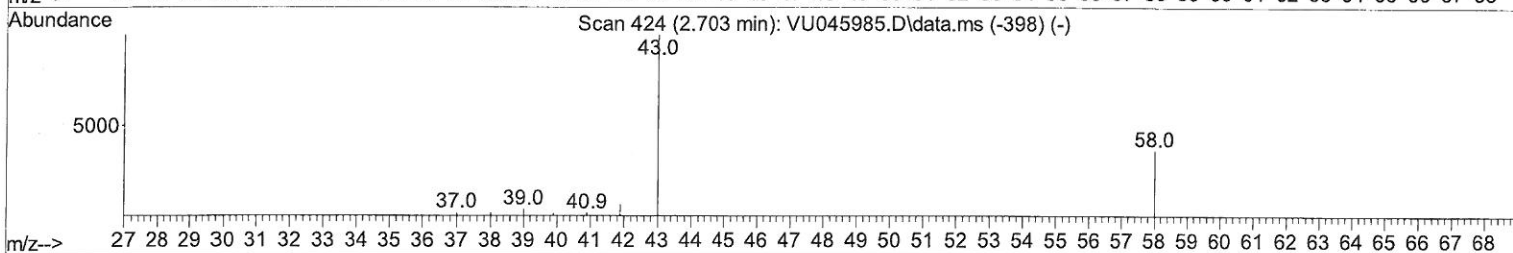
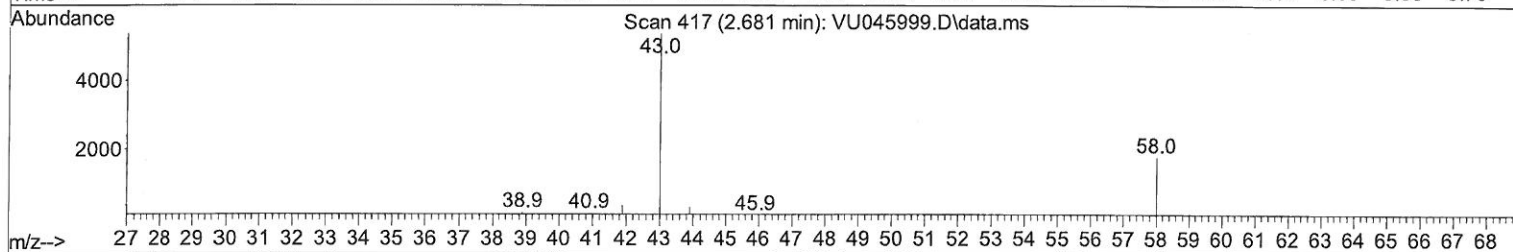
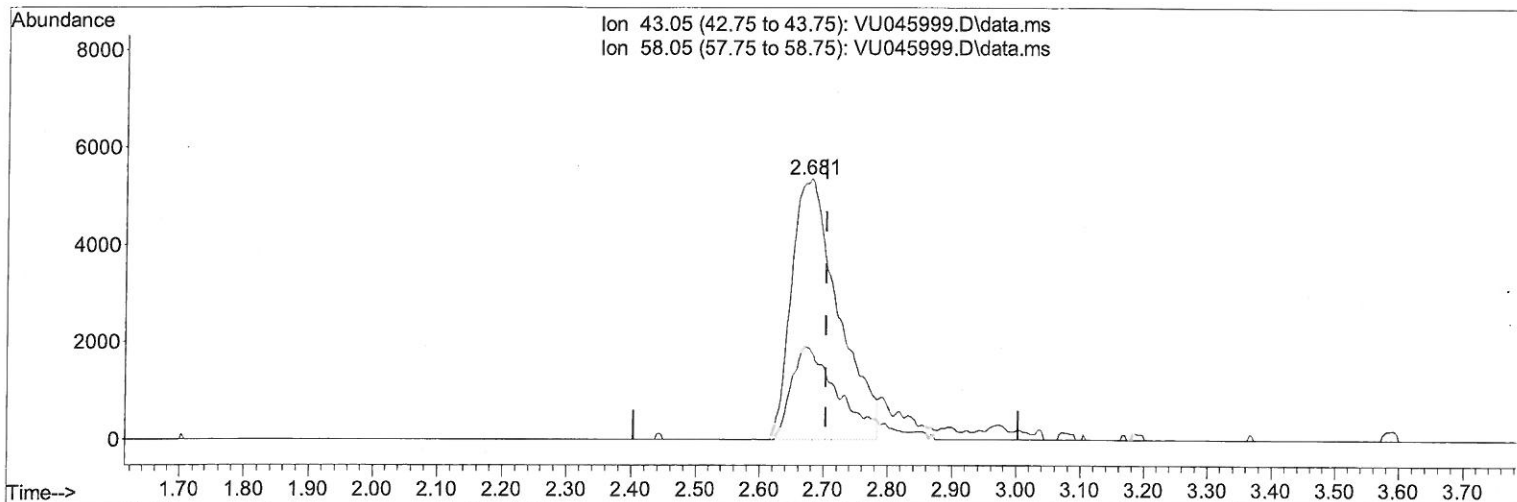
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TIC: VU045999.D\data.ms

(13) Acetone (T)

2.681min (-0.022) 23.16 ug/L

response 27211

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	27.84
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

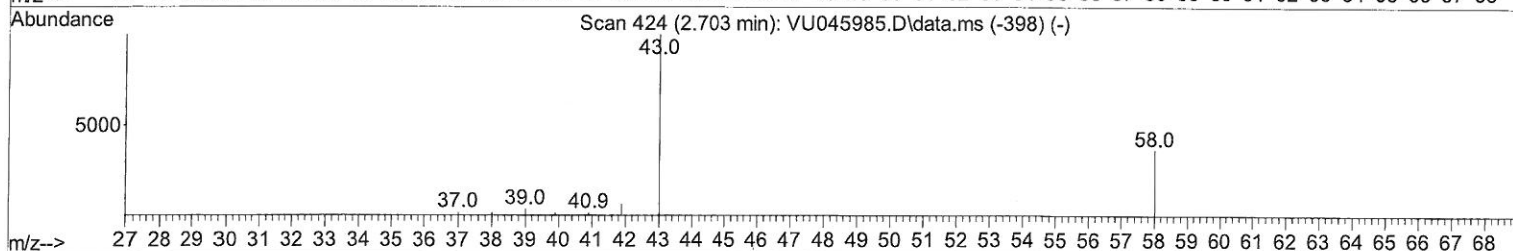
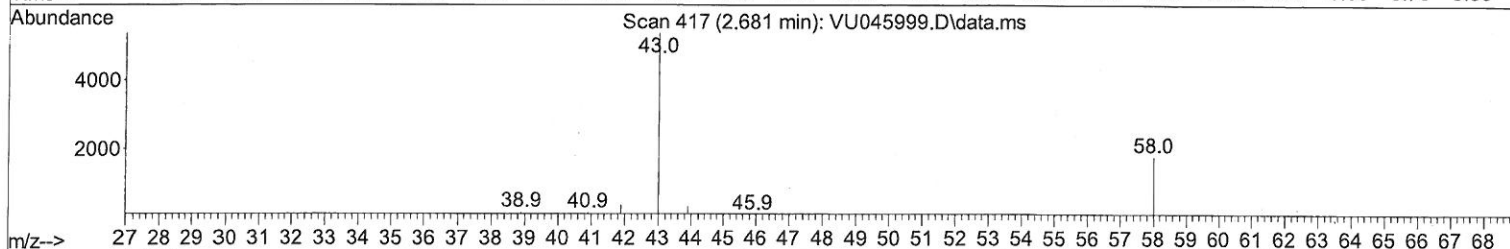
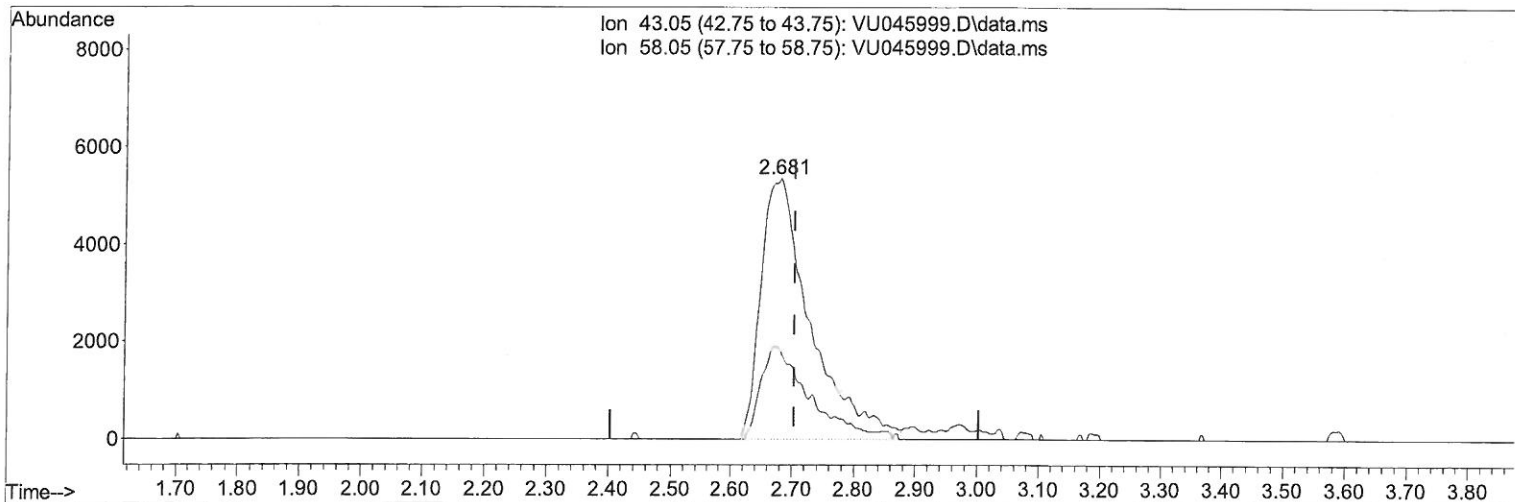
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TIC: VU045999.D\data.ms

(13) Acetone (T)

2.681min (-0.022) 25.32 ug/L m

response 29741

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	25.47
0.00	0.00	0.00
0.00	0.00	0.00

2 MD
 11/29/21

Quantitation Report (Qedit)

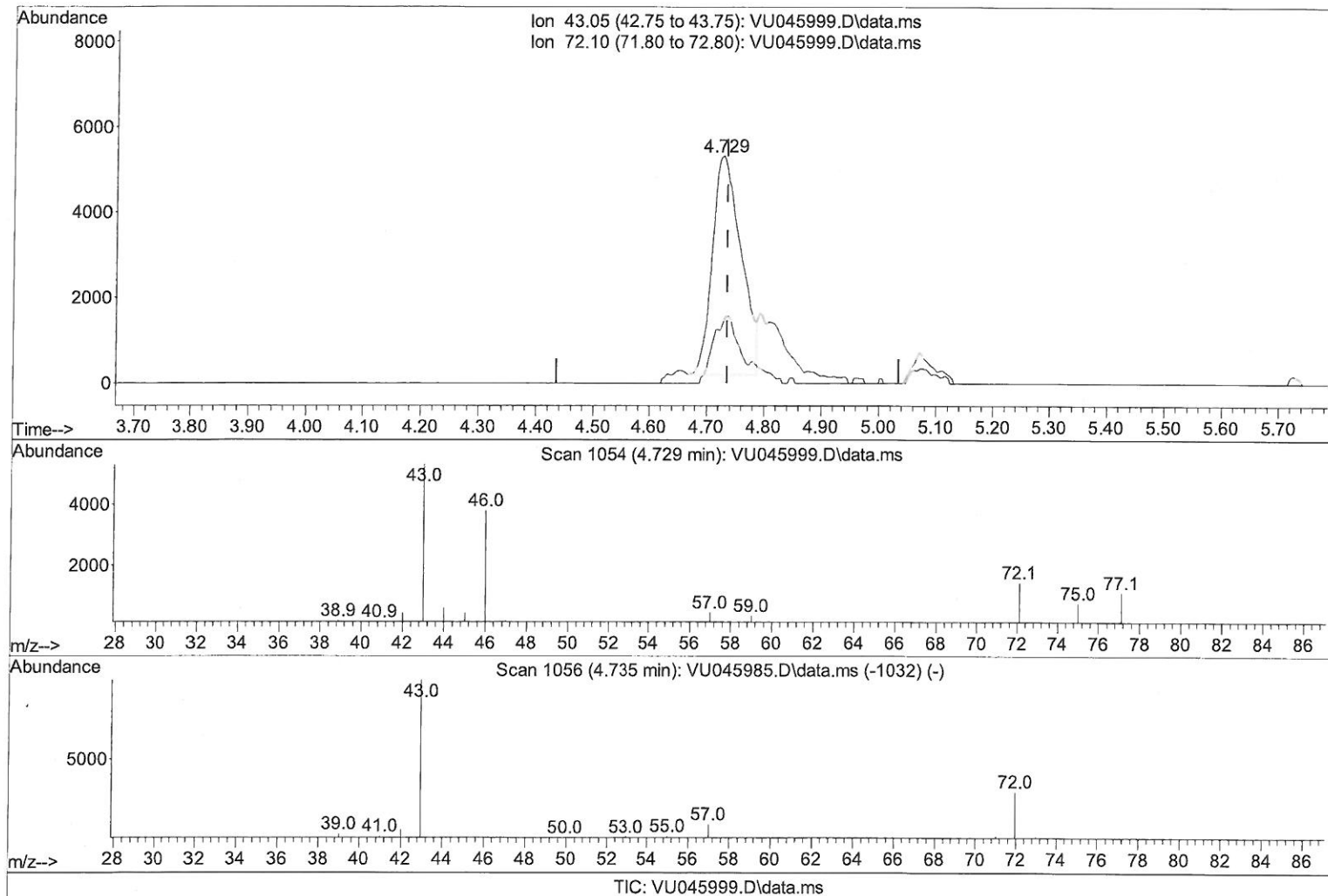
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(21) 2-Butanone (T)

4.729min (-0.006) 8.98 ug/L

response 17757

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.20	26.15
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

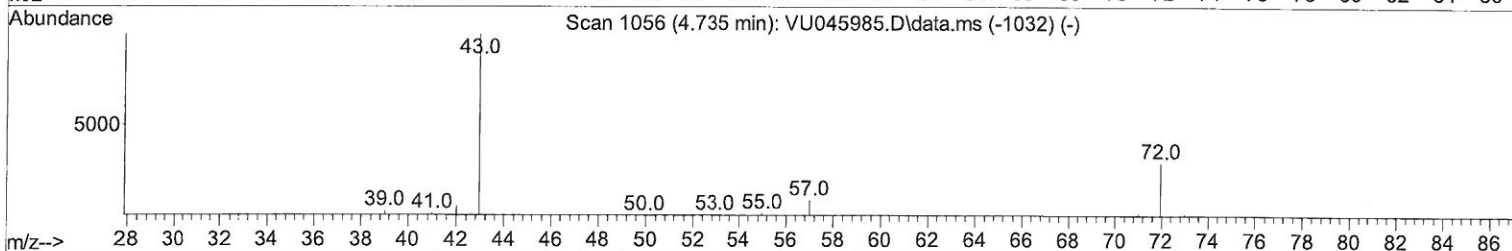
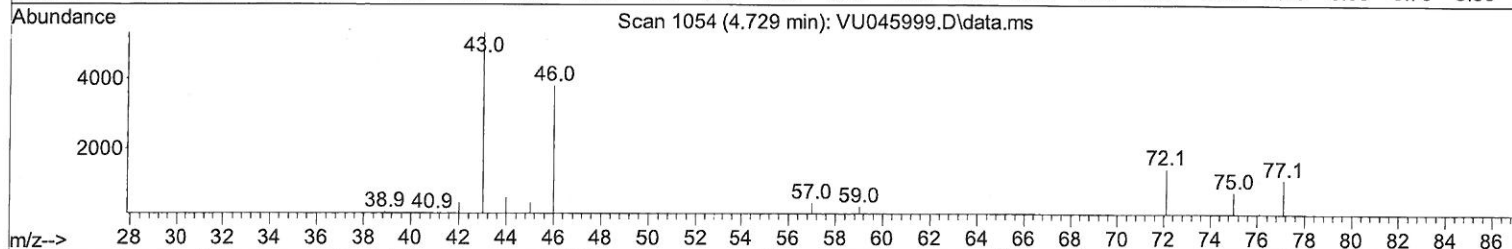
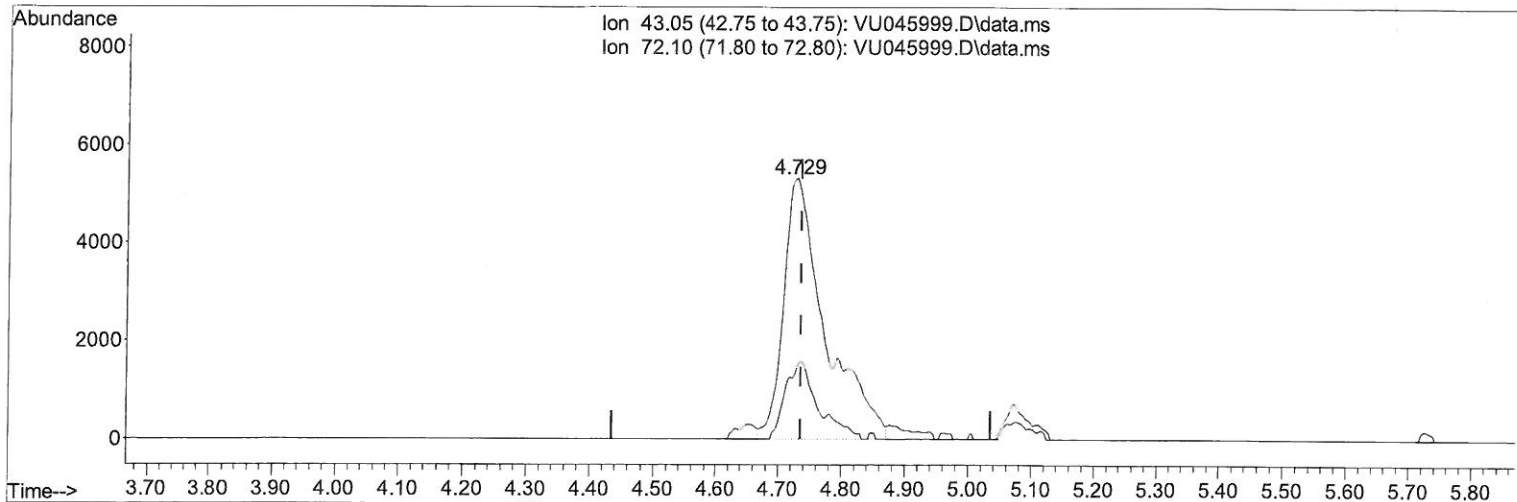
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TIC: VU045999.D\data.ms

(21) 2-Butanone (T)

4.729min (-0.006) 12.24 ug/L m

response 24190

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.20	19.20
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
11/29/21

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	94001	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	93977	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	43053	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	14294	1.919	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	38.400%	#	
7) Chloroethane-d5	1.919	69	22975	4.238	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	84.800%		
11) 1,1-Dichloroethene-d2	2.571	65	10312	3.301	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	66.000%		
20) 2-Butanone-d5	4.652	46	113966	57.102	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery =	114.200%		
24) Chloroform-d	5.067	84	57469	4.632	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	92.600%		
26) 1,2-Dichloroethane-d4	5.706	65	35437	4.868	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	97.400%		
32) Benzene-d6	5.732	84	120537	4.658	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	93.200%		
36) 1,2-Dichloropropane-d6	6.693	67	39863	4.887	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	97.800%		
41) Toluene-d8	7.899	98	98975	4.228	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	84.600%		
43) trans-1,3-Dichloroprop...	8.182	79	11161	3.371	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	67.400%		
46) 2-Hexanone-d5	8.636	63	78889	52.935	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	105.860%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	34977	5.076	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	101.600%		
66) 1,2-Dichlorobenzene-d4	12.195	152	41020	5.549	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	111.000%		

Target Compounds			Qvalue			
13) Acetone	2.681	43	29741m	25.318	ug/L	
21) 2-Butanone	4.729	43	24190m	12.239	ug/L	

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