

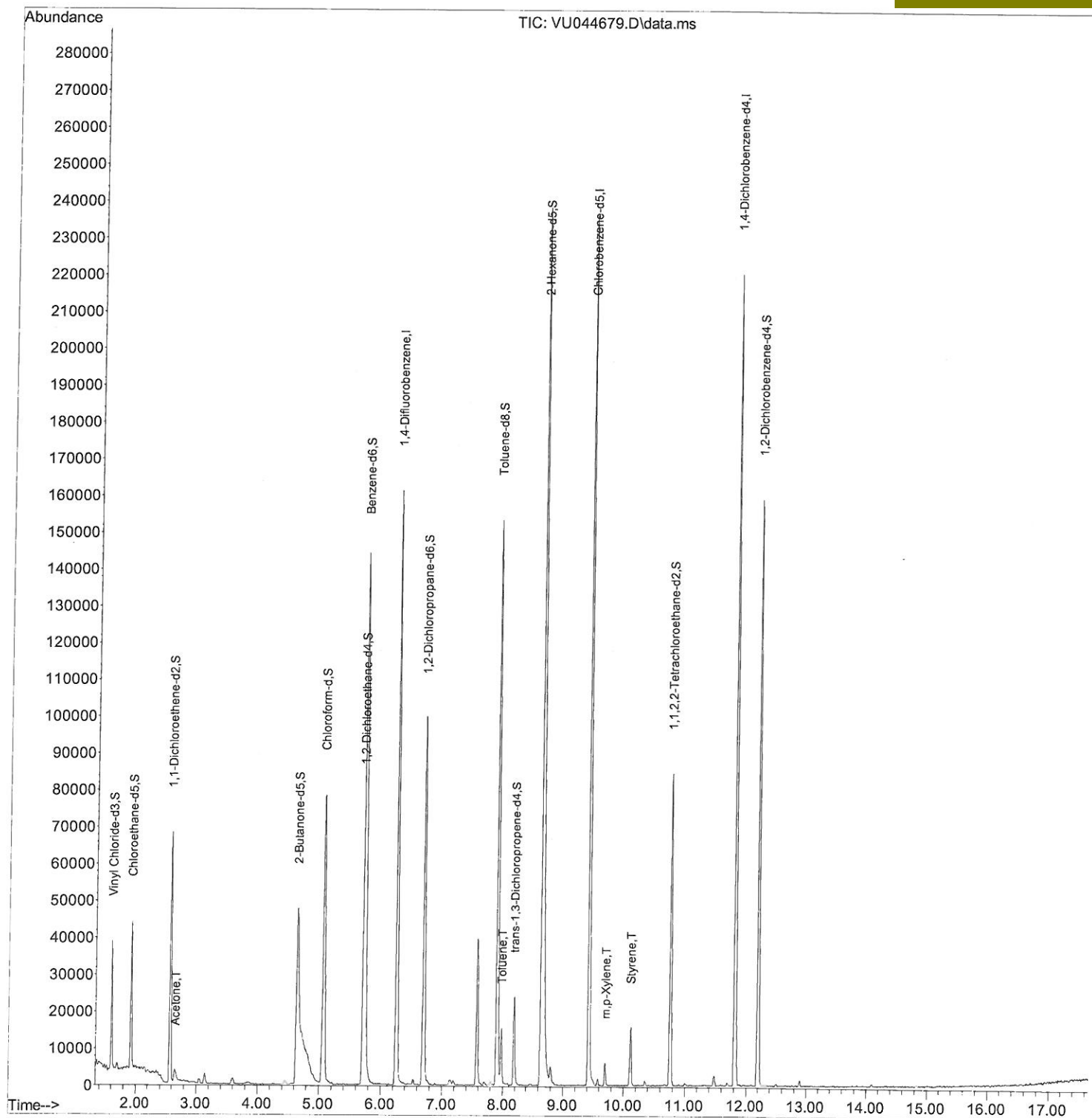
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
Data File : VU044679.D
Acq On : 17 Sep 2021 12:16
Operator : SY/MD
Sample : M3763-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CC6

Quant Time: Sep 18 01:32:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 18 01:28:45 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

SAM
9/18/2021 11:25:21 AM



Quantitation Report (Qedit)

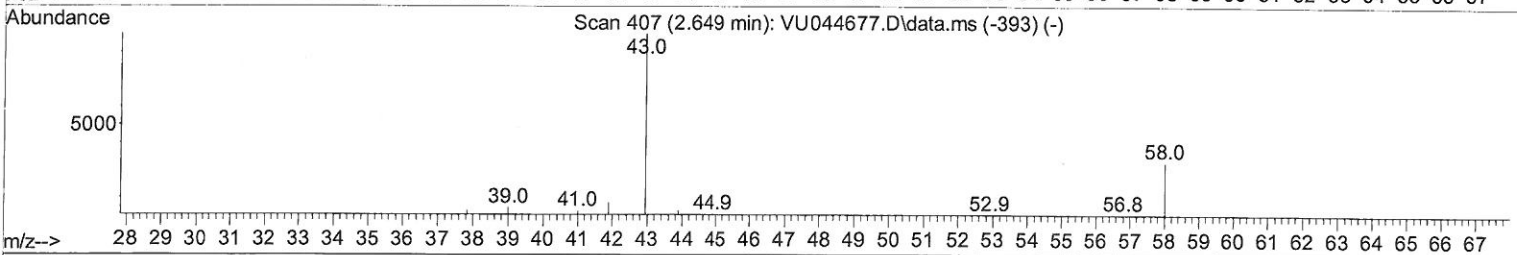
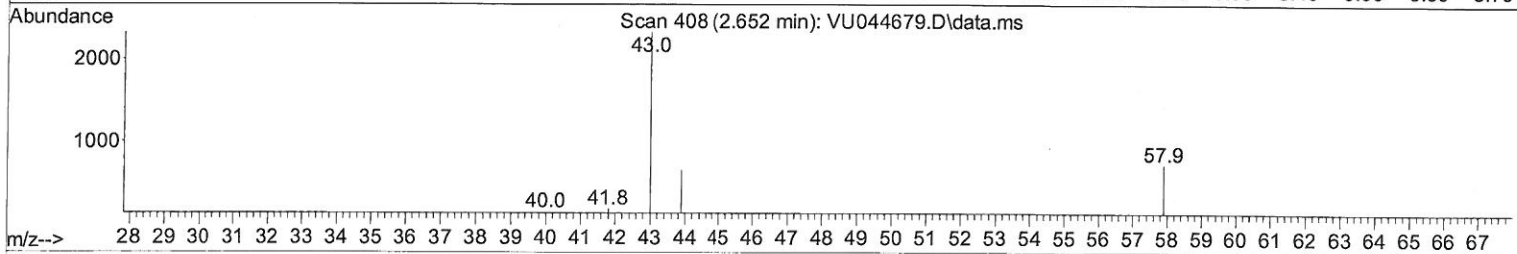
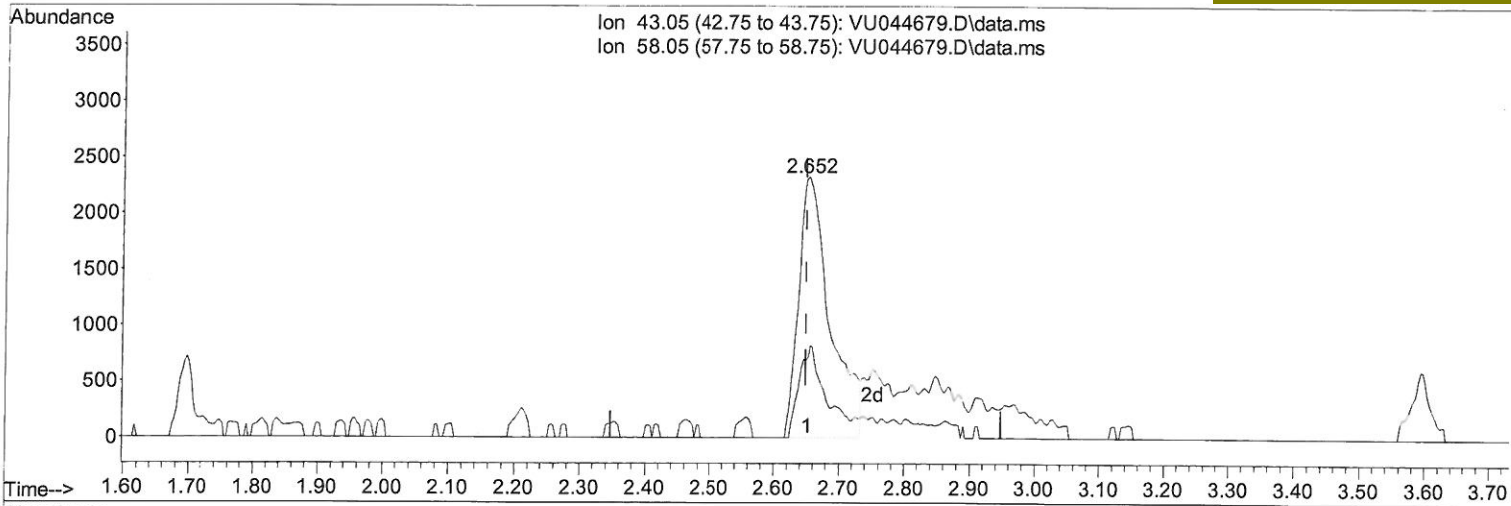
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TIC: VU044679.D\data.ms

(13) Acetone (T)

2.652min (+ 0.003) 4.03 ug/L

response 7850

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	21.20	24.38
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

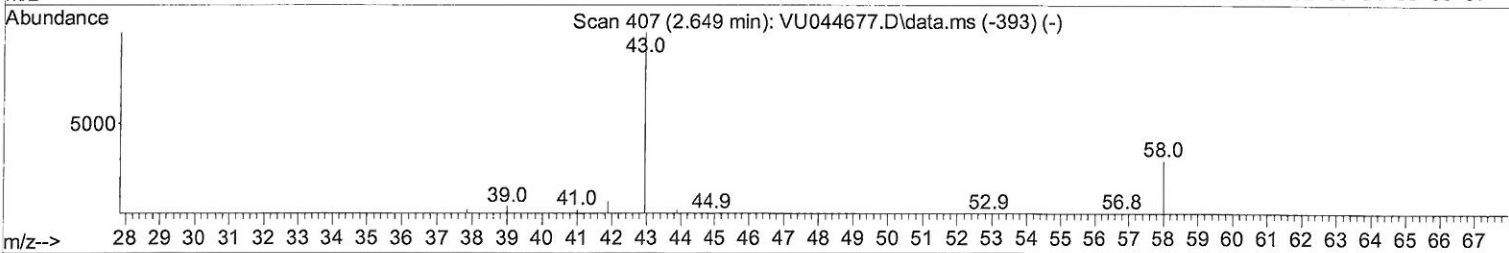
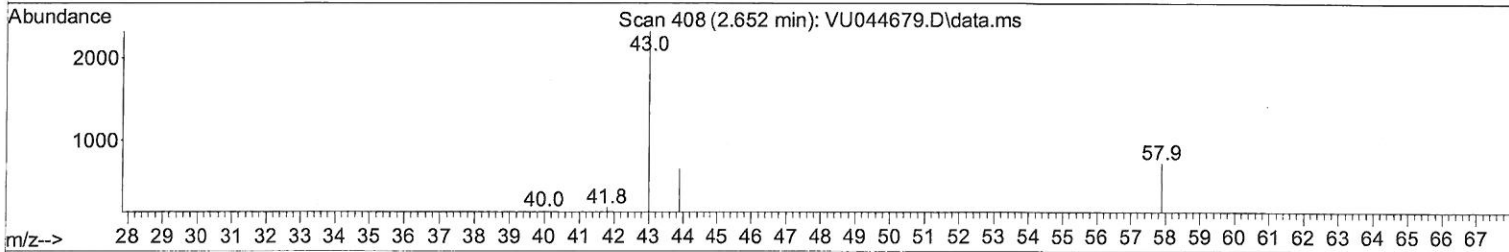
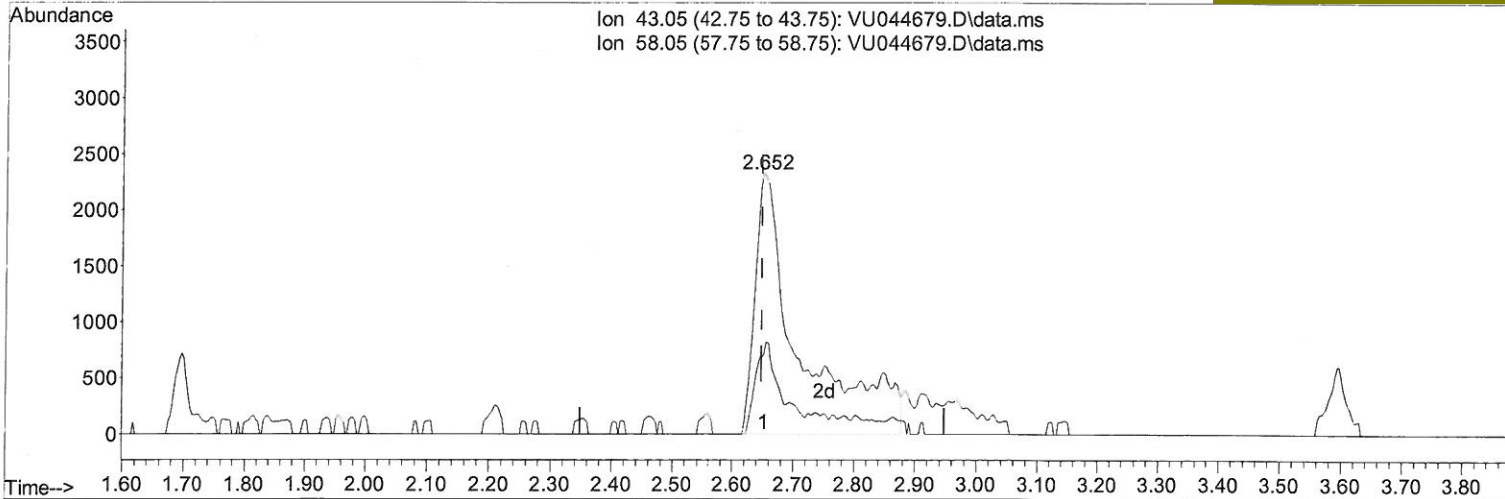
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TIC: VU044679.D\data.ms

(13) Acetone (T)

2.652min (+ 0.003) 6.08 ug/L m

response 11835

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	21.20	16.17
0.00	0.00	0.00
0.00	0.00	0.00

MD
09/21/21

Quantitation Report (Qedit)

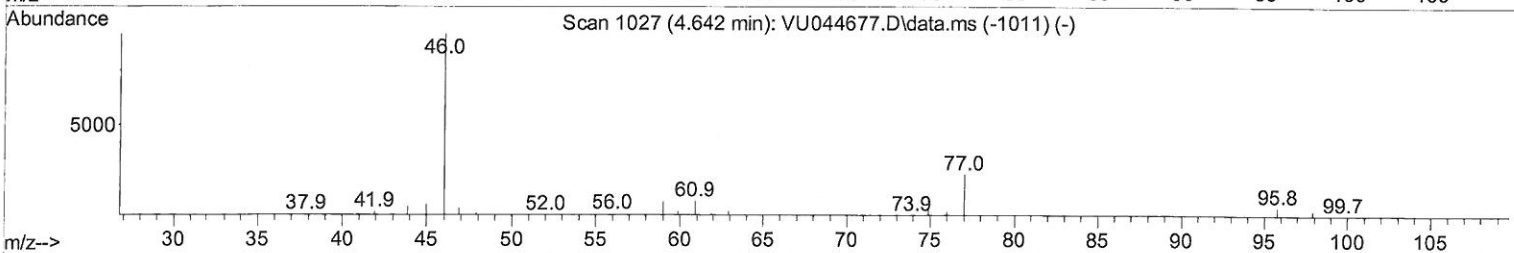
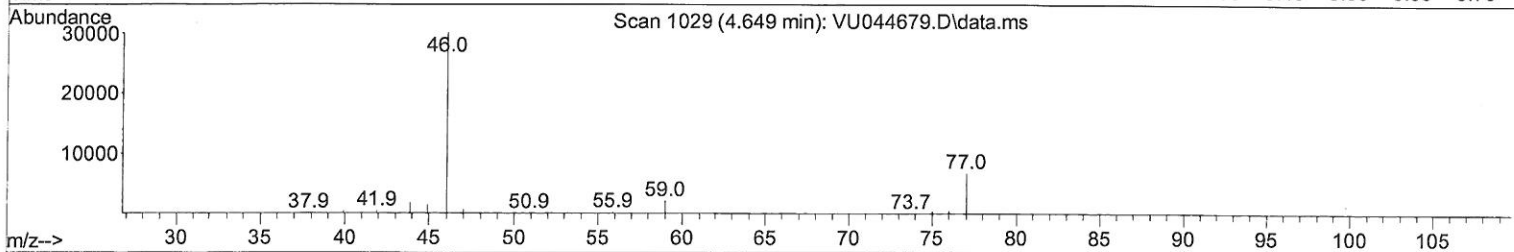
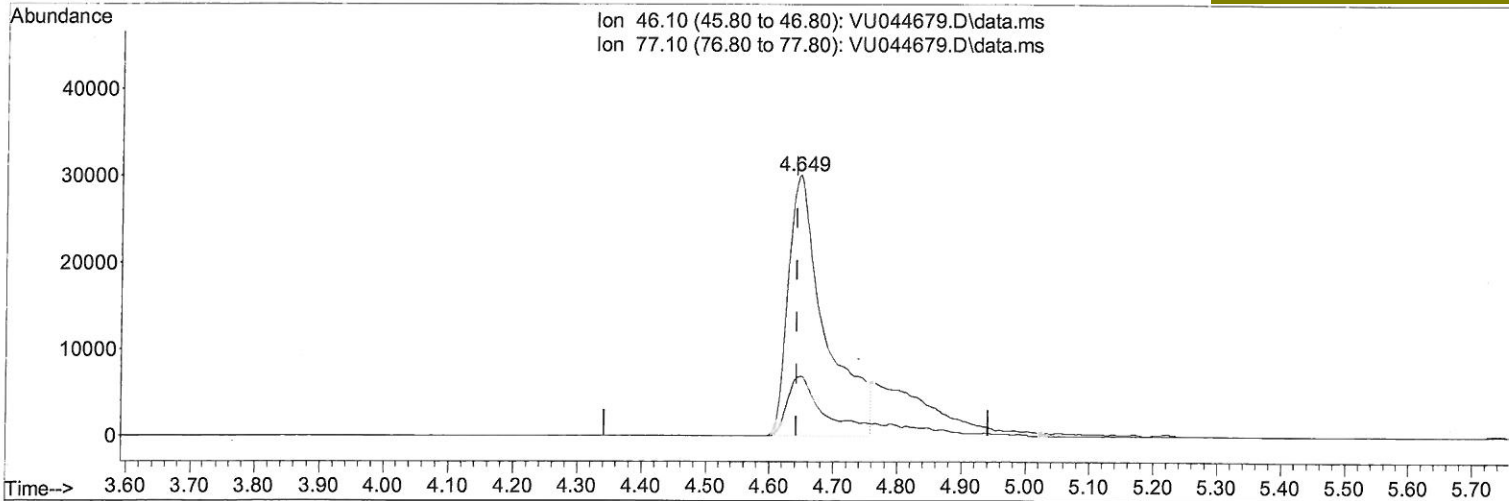
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TIC: VU044679.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.007) 40.18 ug/L

response 120193

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	18.80
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

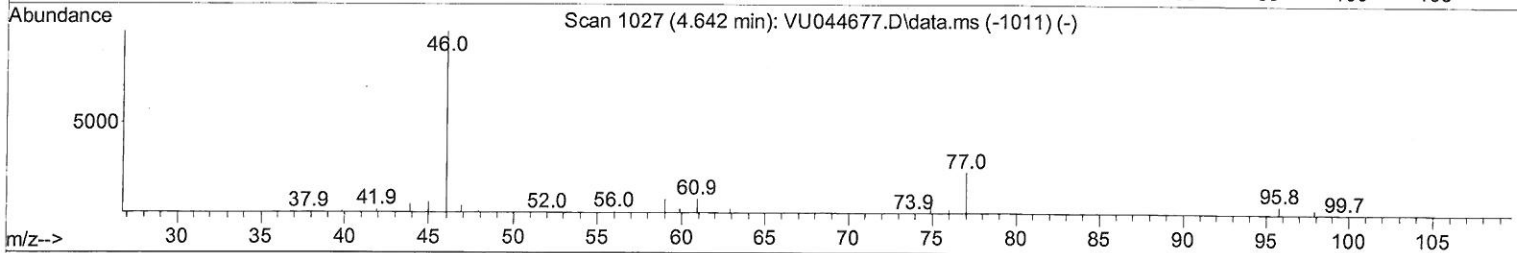
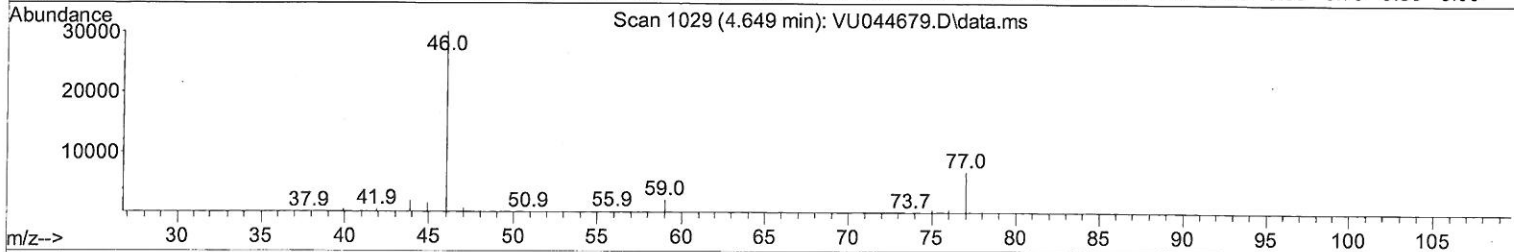
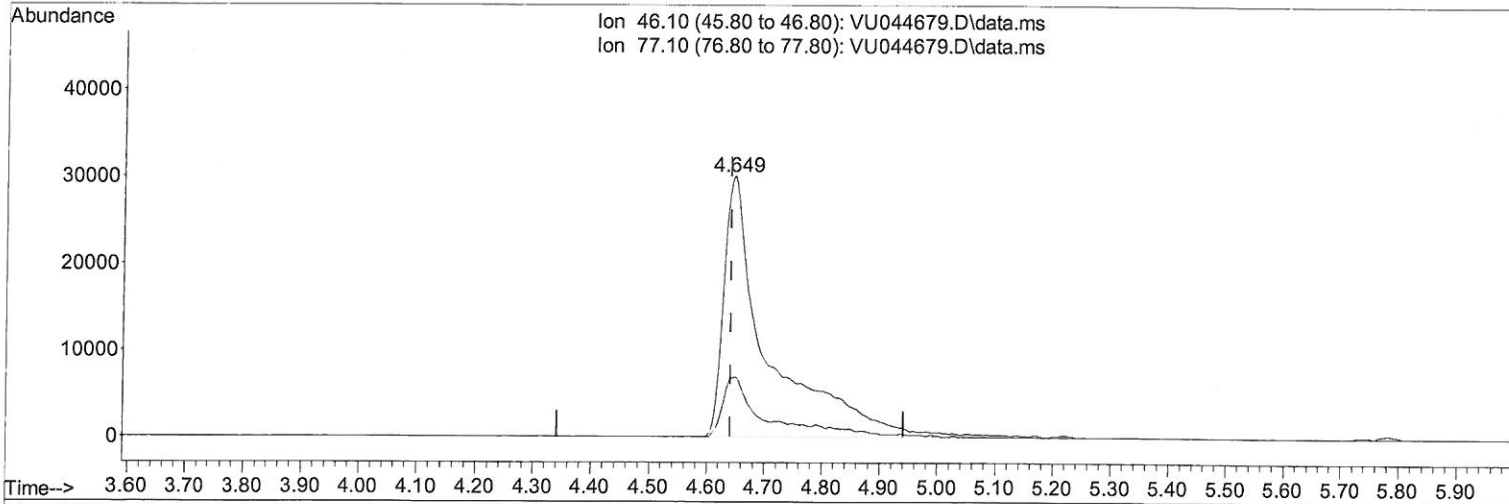
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TIC: VU044679.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.007) 53.58 ug/L m

response 160267

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.10
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	120927	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	121179	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	53914	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	23717	3.324	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 66.400%			
7) Chloroethane-d5	1.919	69	28603	3.928	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.600%			
11) 1,1-Dichloroethene-d2	2.572	65	13568	3.765	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.200%			
20) 2-Butanone-d5	4.649	46	160267m	53.583	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 107.160%			
24) Chloroform-d	5.073	84	69813	4.652	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.000%			
26) 1,2-Dichloroethane-d4	5.710	65	42085	4.703	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.000%			
32) Benzene-d6	5.735	84	126801	4.104	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.000%			
36) 1,2-Dichloropropane-d6	6.700	67	46531	4.586	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.800%			
41) Toluene-d8	7.903	98	98611	3.666	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.400%			
43) trans-1,3-Dichloroprop...	8.185	79	13742	3.842	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.800%			
46) 2-Hexanone-d5	8.645	63	114117	49.640	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.280%			
56) 1,1,2,2-Tetrachloroeth...	10.761	84	43691	4.856	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.200%			
66) 1,2-Dichlorobenzene-d4	12.198	152	38058	4.278	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 85.600%			
Target Compounds						
13) Acetone	2.652	43	11835m	6.075	ug/L	Qvalue
42) Toluene	7.976	91	10782	0.287	ug/L	97
53) m,p-Xylene	9.697	106	1757	0.114	ug/L	91
55) Styrene	10.121	104	7508	0.290	ug/L	90

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