

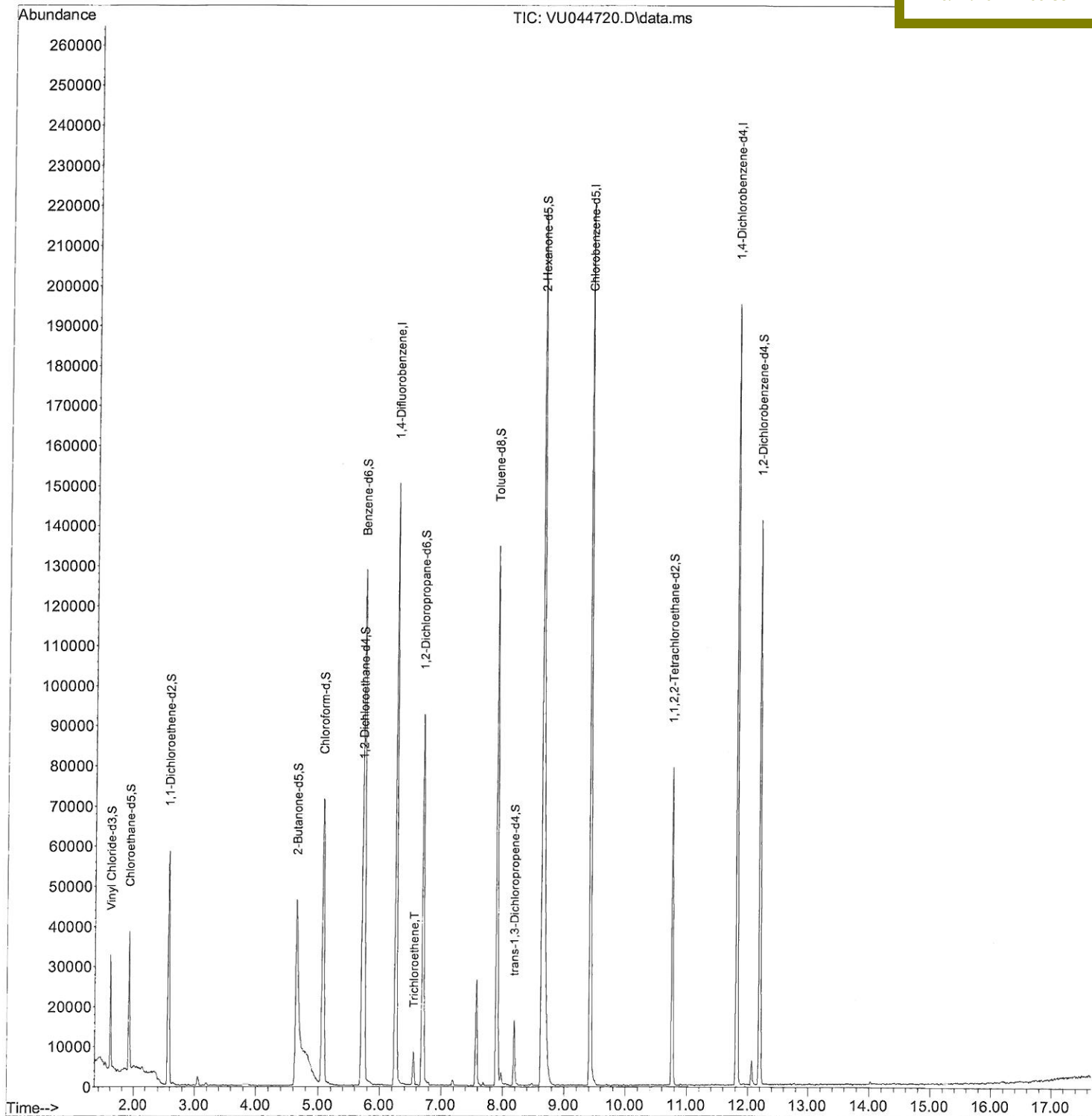
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
Data File : VU044720.D
Acq On : 20 Sep 2021 19:41
Operator : SY/MD
Sample : M3789-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CF4

Quant Time: Sep 21 02:51:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 21 02:46:41 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/21/2021 1:09:35 PM



Quantitation Report (Qedit)

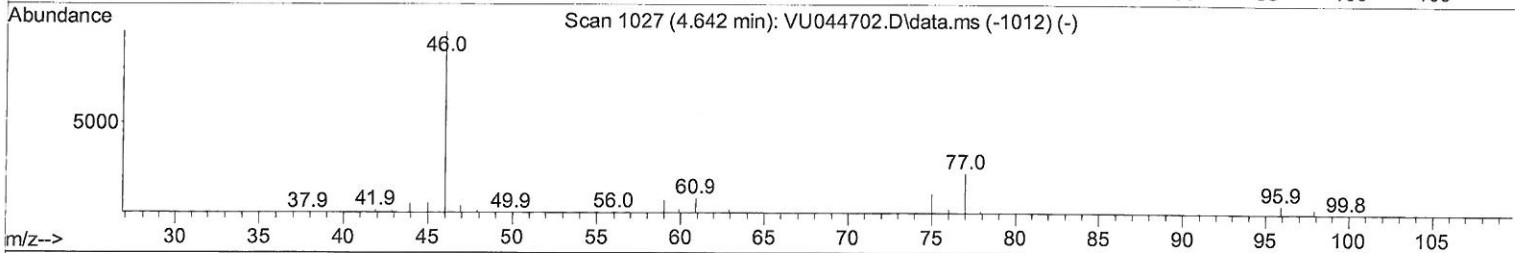
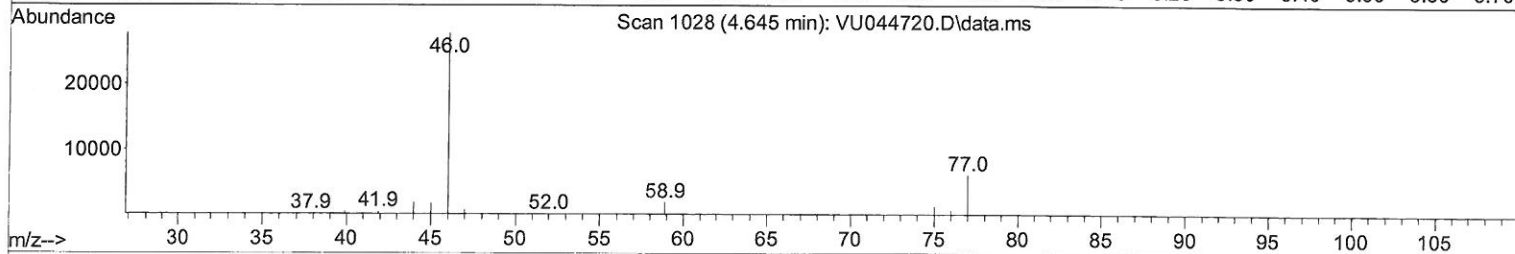
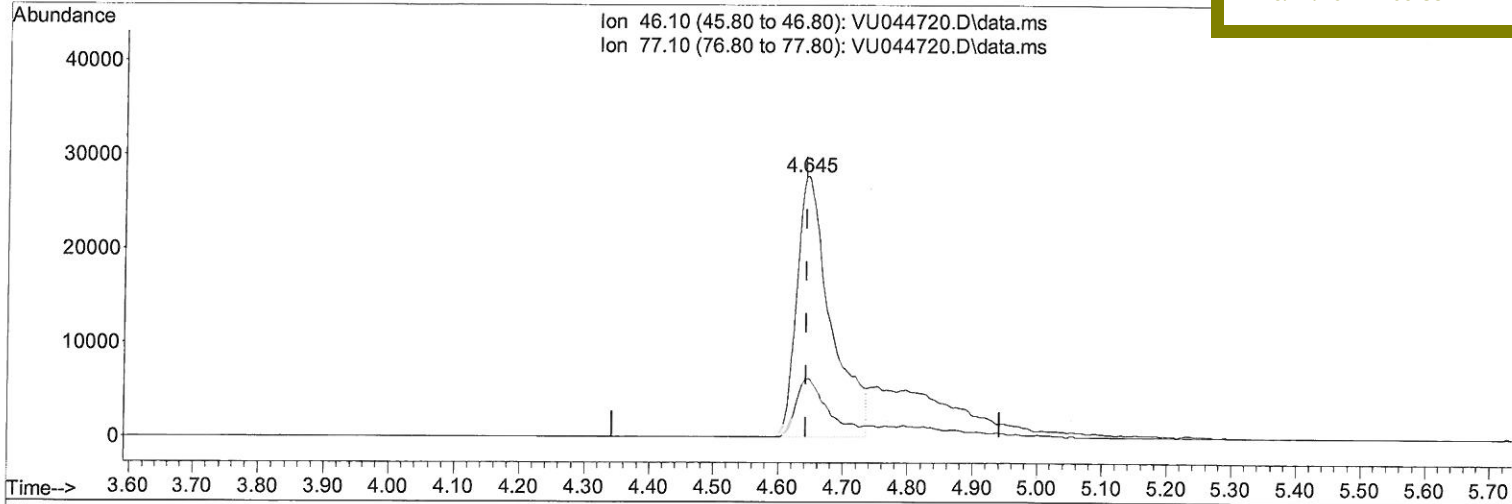
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TIC: VU044720.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 36.22 ug/L

response 101217

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	19.28
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

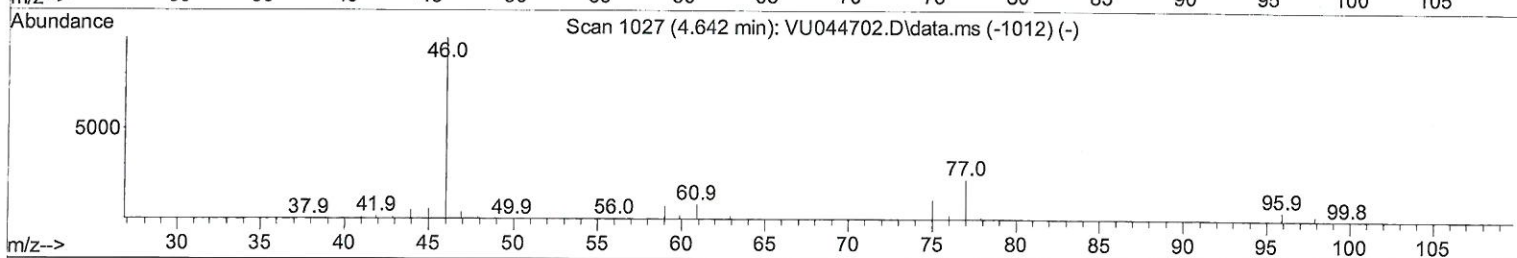
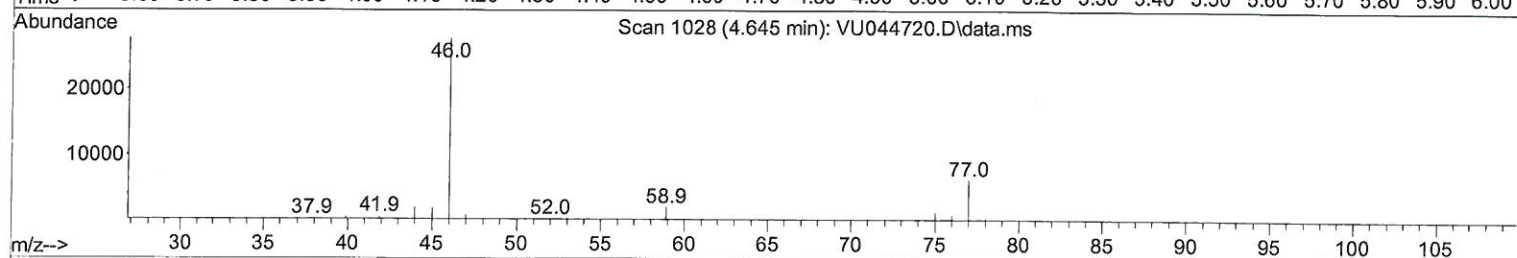
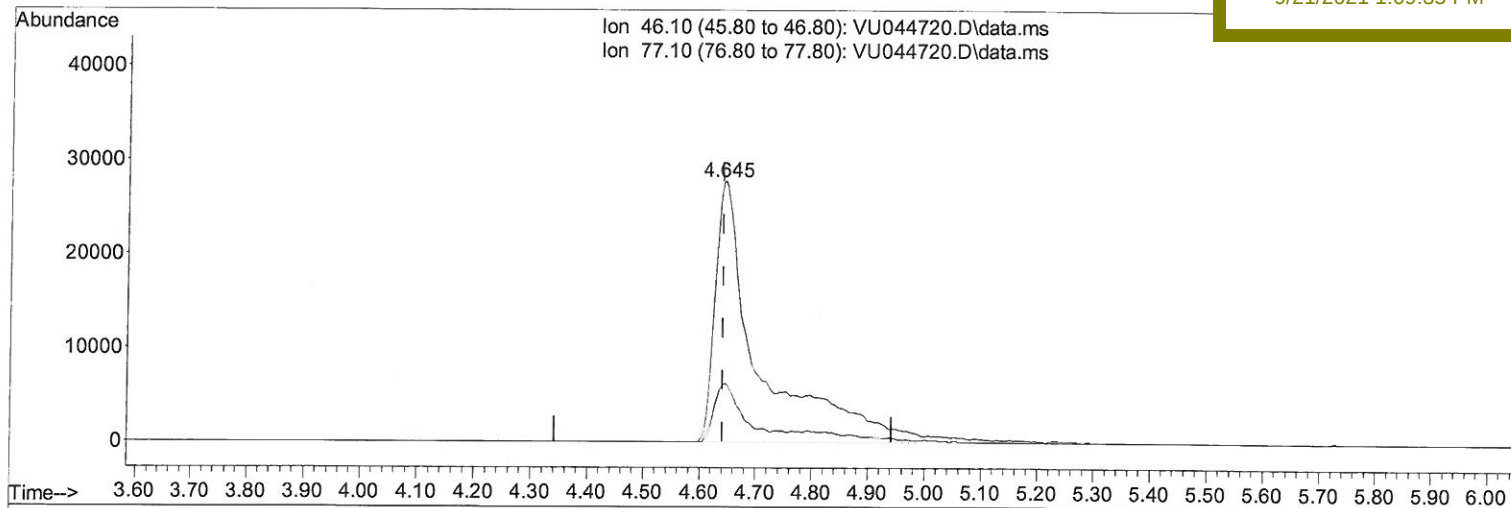
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TIC: VU044720.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 54.74 ug/L m

response 152987

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	12.76
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 21 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	112990	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	115082	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	47140	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	19438	2.916	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	58.400%		
7) Chloroethane-d5	1.919	69	25198	3.704	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	74.000%		
11) 1,1-Dichloroethene-d2	2.571	65	11084	3.292	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	65.800%		
20) 2-Butanone-d5	4.645	46	152987m	54.742	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	109.480%		
24) Chloroform-d	5.070	84	64287	4.584	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.600%		
26) 1,2-Dichloroethane-d4	5.710	65	38679	4.626	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	92.600%		
32) Benzene-d6	5.735	84	113168	3.857	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	77.200%		
36) 1,2-Dichloropropane-d6	6.697	67	43204	4.483	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	89.600%		
41) Toluene-d8	7.902	98	86995	3.406	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	68.200%#		
43) trans-1,3-Dichloroprop...	8.185	79	9239	2.720	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	54.400%#		
46) 2-Hexanone-d5	8.645	63	103952	47.614	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	95.220%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40690	4.762	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	95.200%		
66) 1,2-Dichlorobenzene-d4	12.198	152	33378	4.291	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	85.800%		
Target Compounds						
34) Trichloroethene	6.549	95	2576	0.305	ug/L #	83

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