

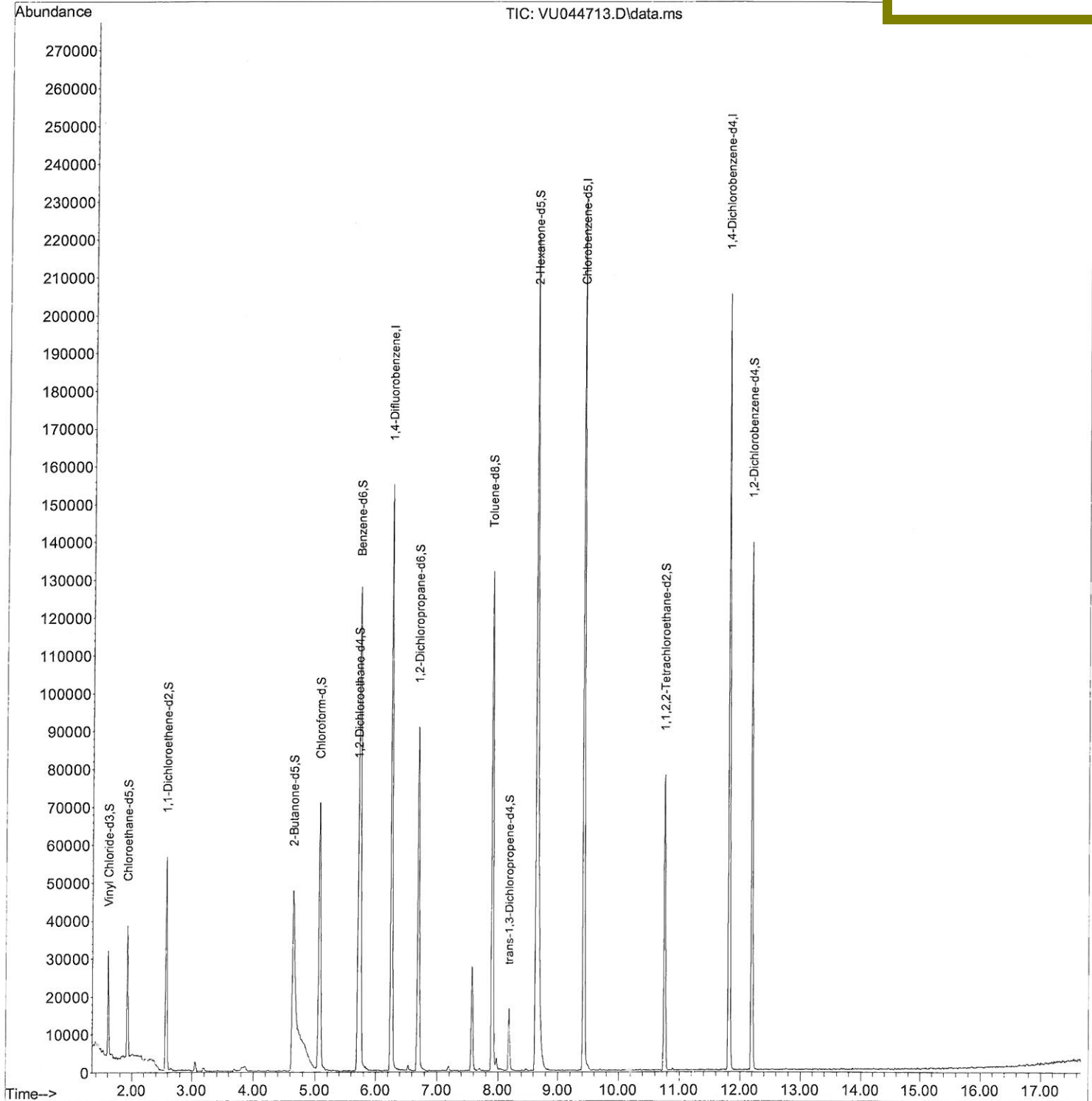
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
Data File : VU044713.D
Acq On : 20 Sep 2021 16:52
Operator : SY/MD
Sample : M3789-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Sep 21 02:50:03 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

Instrument :
MSVOA_U
ClientSampleId :
C0CD9

Manual Integrations
APPROVED

MMDadoda
9/21/2021 1:09:30 PM



Quantitation Report (Qedit)

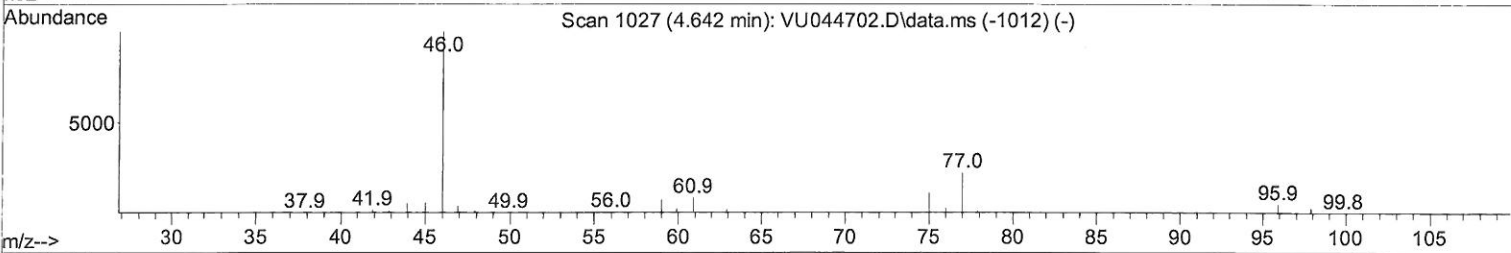
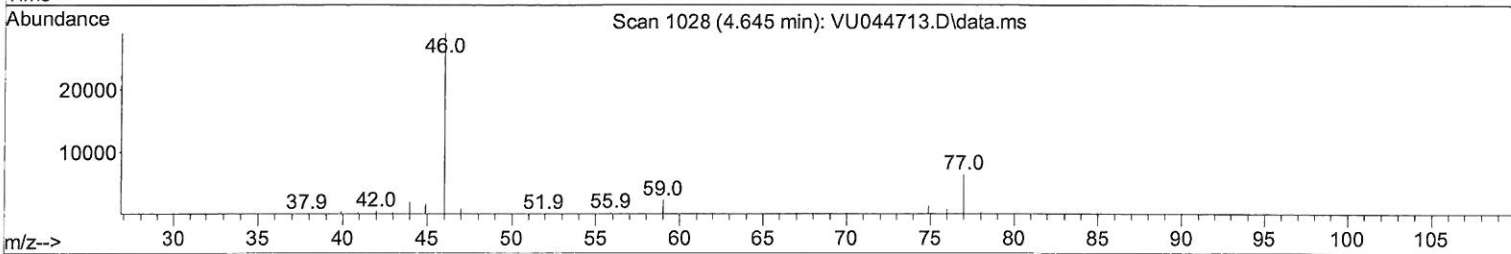
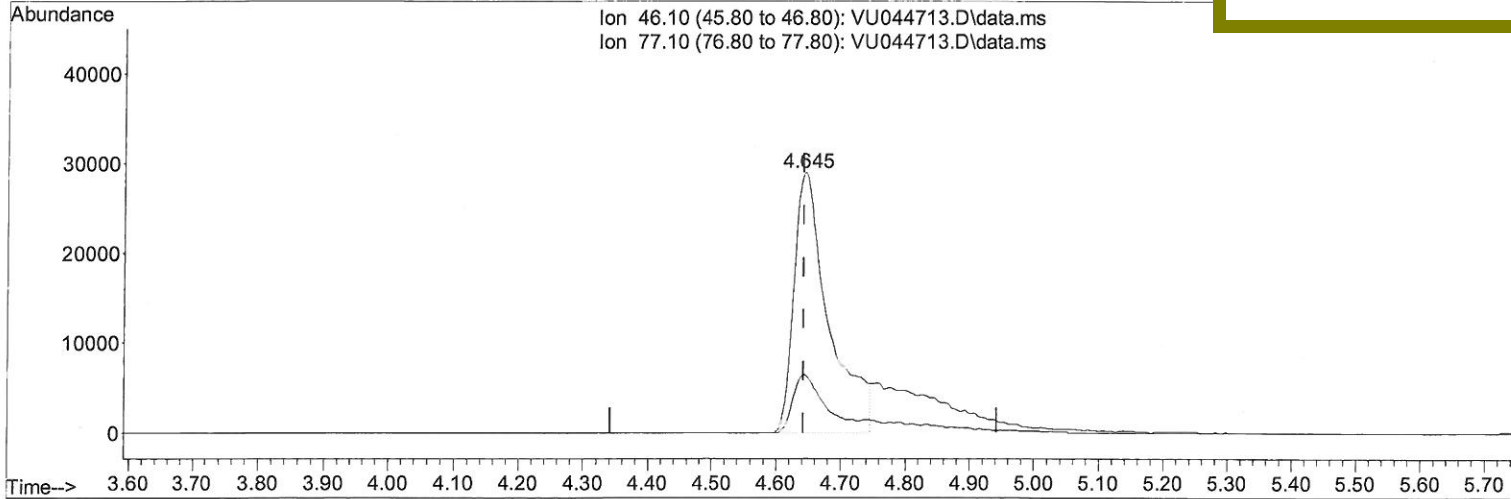
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TIC: VU044713.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 36.74 ug/L

response 108566

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	19.58
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

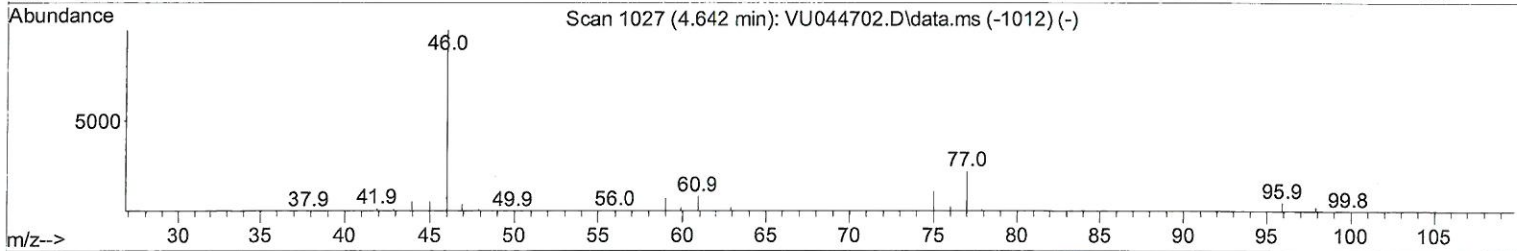
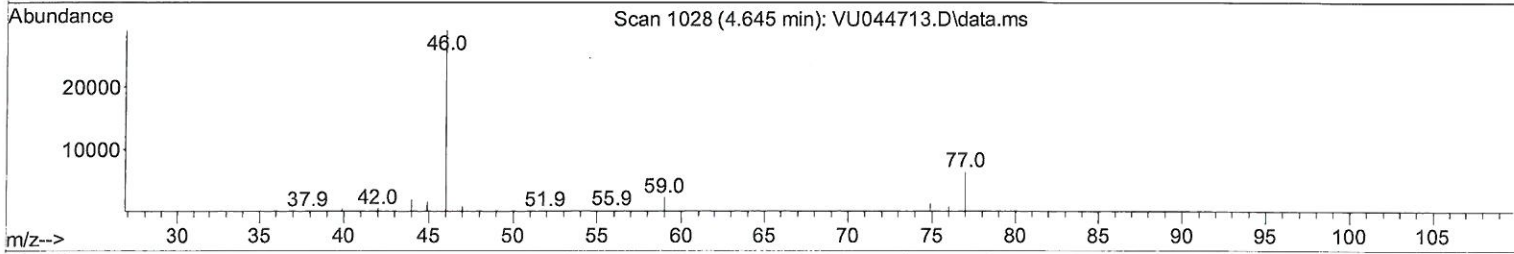
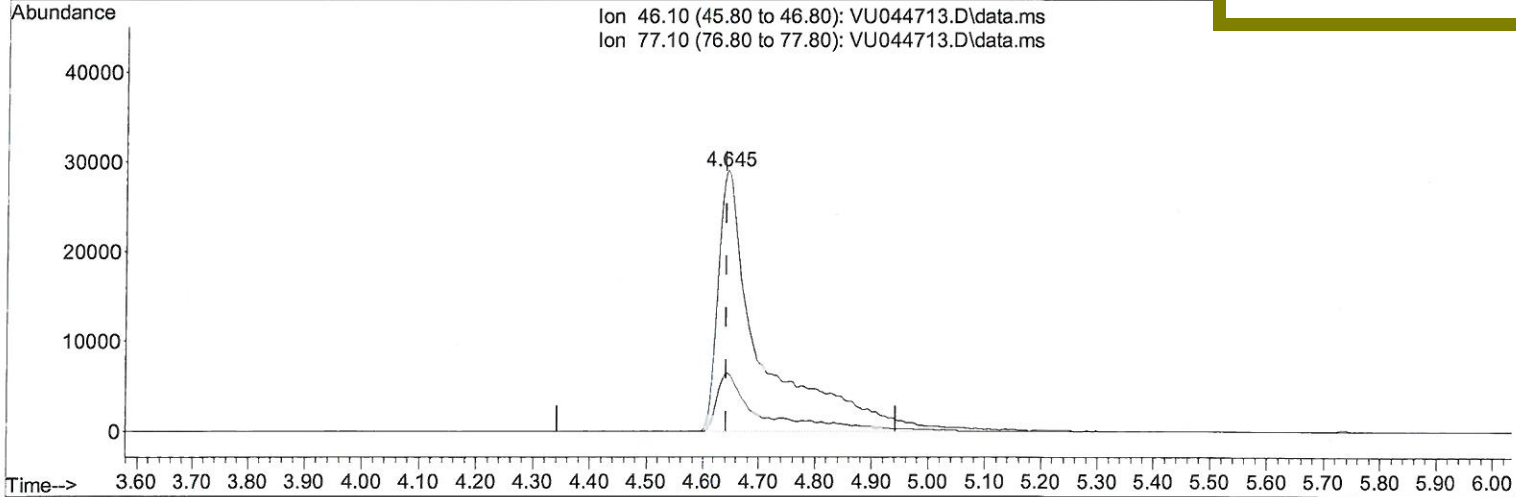
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TIC: VU044713.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 52.17 ug/L m

response 154175

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	13.79
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/MD
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	119475	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	120245	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	49608	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	19198	2.723	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	54.400%		
7) Chloroethane-d5	1.919	69	24930	3.465	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	69.400%		
11) 1,1-Dichloroethene-d2	2.572	65	11229	3.154	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	63.000%		
20) 2-Butanone-d5	4.645	46	154175m	52.172	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	104.340%		
24) Chloroform-d	5.070	84	62890	4.241	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	84.800%		
26) 1,2-Dichloroethane-d4	5.710	65	38720	4.379	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	87.600%		
32) Benzene-d6	5.735	84	111644	3.641	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	72.800%		
36) 1,2-Dichloropropane-d6	6.697	67	41950	4.166	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	83.400%		
41) Toluene-d8	7.902	98	84612	3.170	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	63.400%#		
43) trans-1,3-Dichloroprop...	8.185	79	9476	2.670	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	53.400%#		
46) 2-Hexanone-d5	8.645	63	106856	46.842	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	93.680%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40613	4.549	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	91.000%		
66) 1,2-Dichlorobenzene-d4	12.198	152	33846	4.135	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	82.600%		

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Target Compounds Qvalue

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