

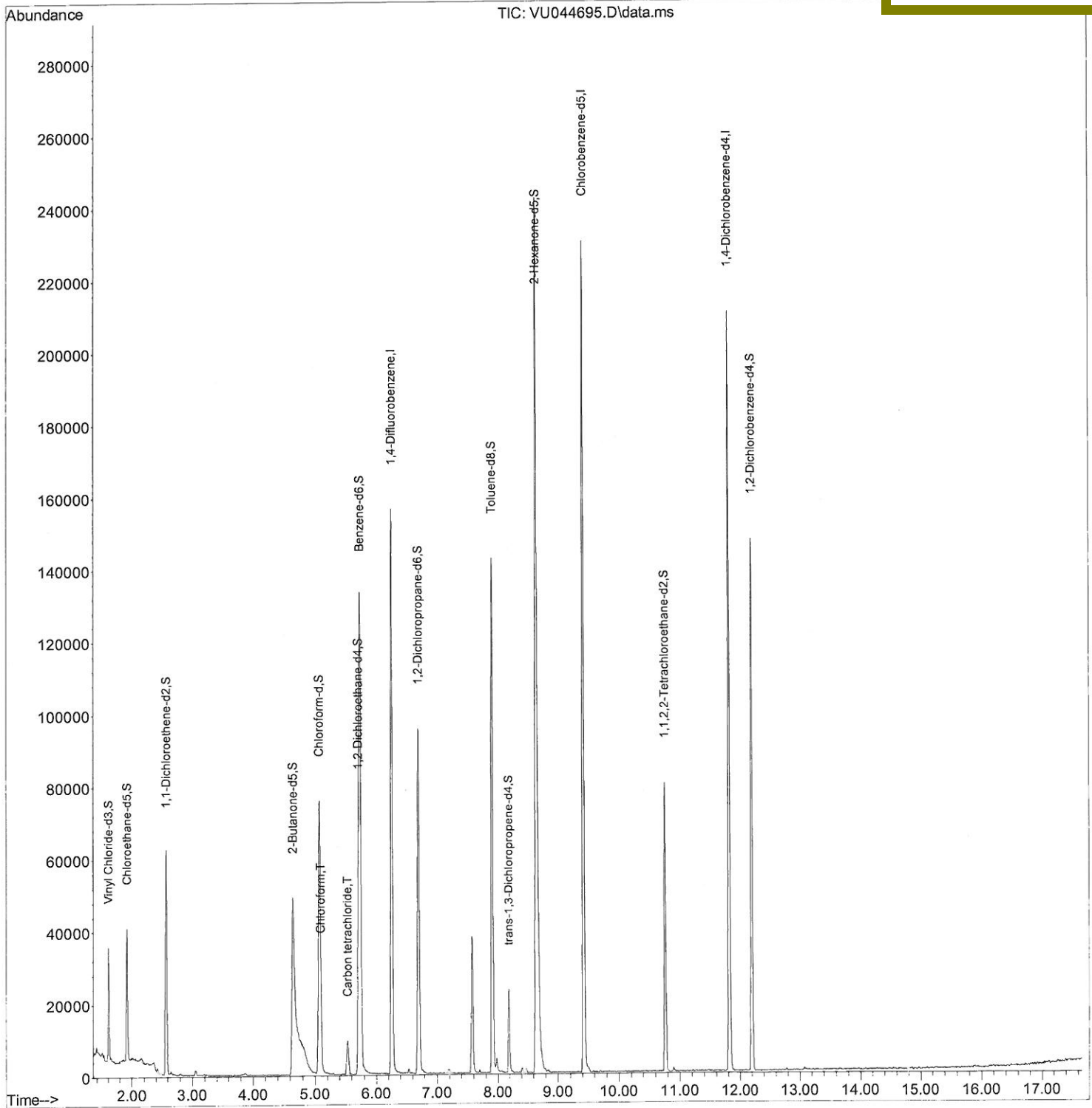
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
Data File : VU044695.D
Acq On : 17 Sep 2021 19:08
Operator : SY/MD
Sample : M3790-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CK3

Quant Time: Sep 18 01:35:49 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 11:24:45 AM



Quantitation Report (Qedit)

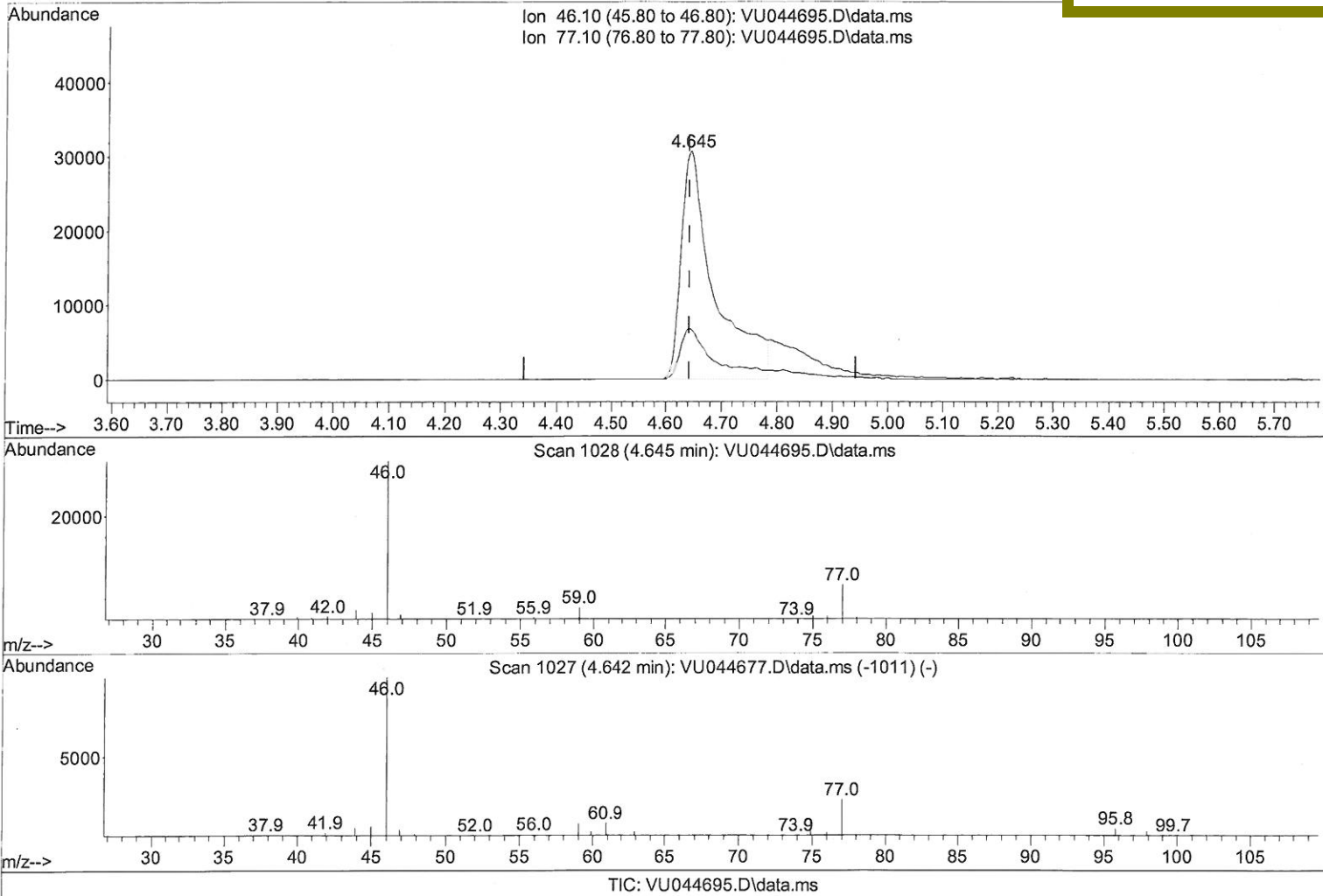
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(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 43.82 ug/L

response 128866

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	18.15
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

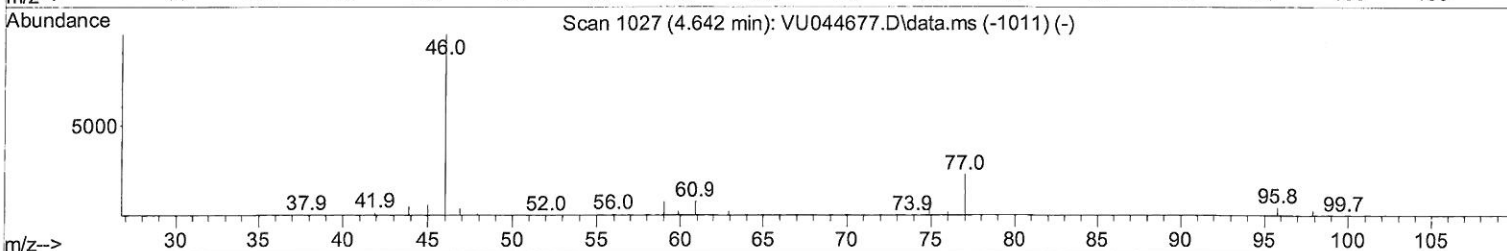
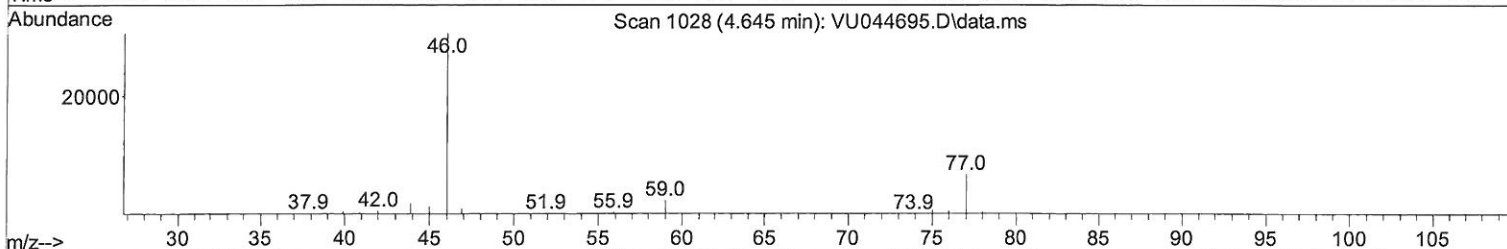
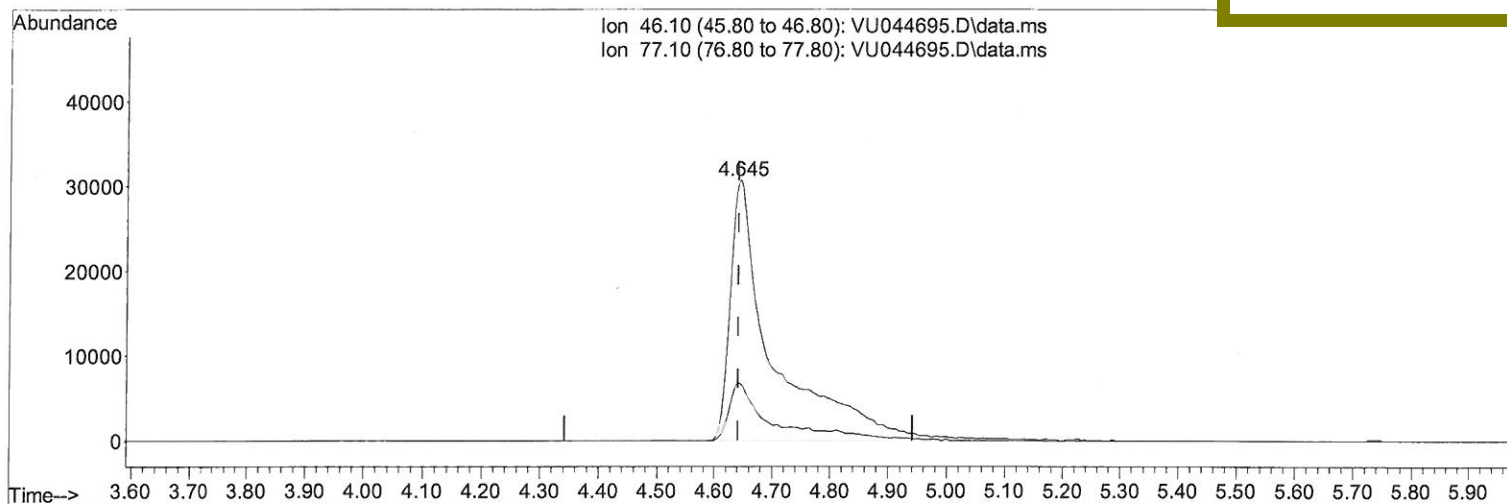
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SAM
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TIC: VU044695.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 53.49 ug/L m

response 157292

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.87
0.00	0.00	0.00
0.00	0.00	0.00

> MD
 09/21/21

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 Operator : SY/MD
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CK3

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 APPROVED

SAM
 9/18/2021 11:24:45 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	118885	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	120685	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	50853	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	21633	3.084	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	61.600%		
7) Chloroethane-d5	1.919	69	26628	3.720	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	74.400%		
11) 1,1-Dichloroethene-d2	2.575	65	12170	3.435	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	68.600%		
20) 2-Butanone-d5	4.645	46	157292m	53.491	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	106.980%		
24) Chloroform-d	5.073	84	65180	4.418	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	88.400%		
26) 1,2-Dichloroethane-d4	5.710	65	40968	4.657	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	93.200%		
32) Benzene-d6	5.735	84	117503	3.819	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	76.400%		
36) 1,2-Dichloropropane-d6	6.697	67	44247	4.378	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	87.600%		
41) Toluene-d8	7.902	98	90736	3.387	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	67.800%#		
43) trans-1,3-Dichloroprop...	8.185	79	12735	3.575	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	71.400%		
46) 2-Hexanone-d5	8.645	63	112467	49.122	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	98.240%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40681	4.540	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	90.800%		
66) 1,2-Dichlorobenzene-d4	12.198	152	35643	4.248	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	85.000%		
Target Compounds						
25) Chloroform	5.095	83	5078	0.290	ug/L	83
31) Carbon tetrachloride	5.533	117	6017	0.585	ug/L	98

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