

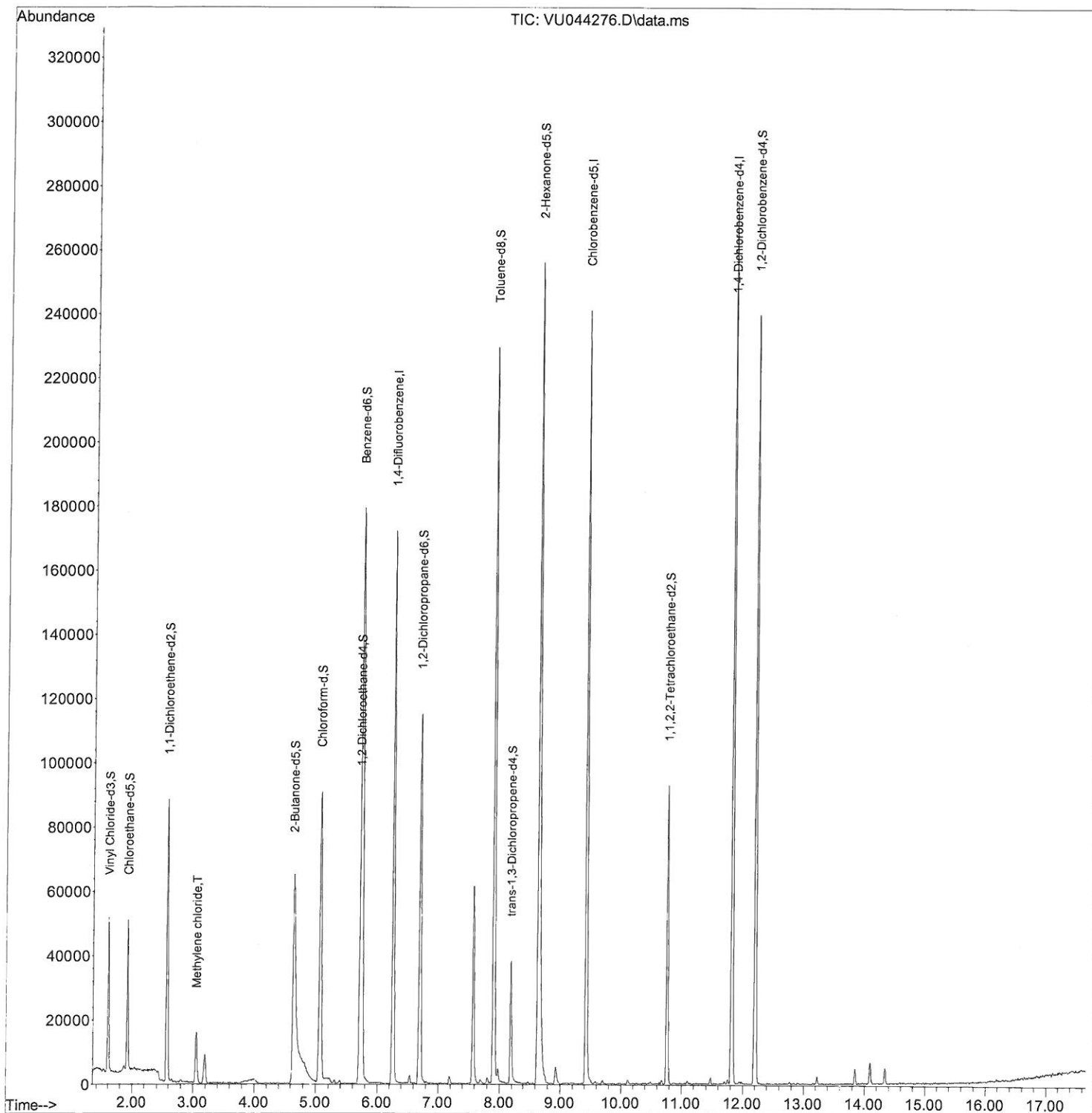
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044276.D
Acq On : 01 Jul 2021 10:56
Operator : SY/MD
Sample : VU0701WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK513

Manual Integrations
APPROVED

MMDadoda
7/6/2021 6:43:02 PM

Quant Time: Jul 02 01:49:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jul 02 01:46:49 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

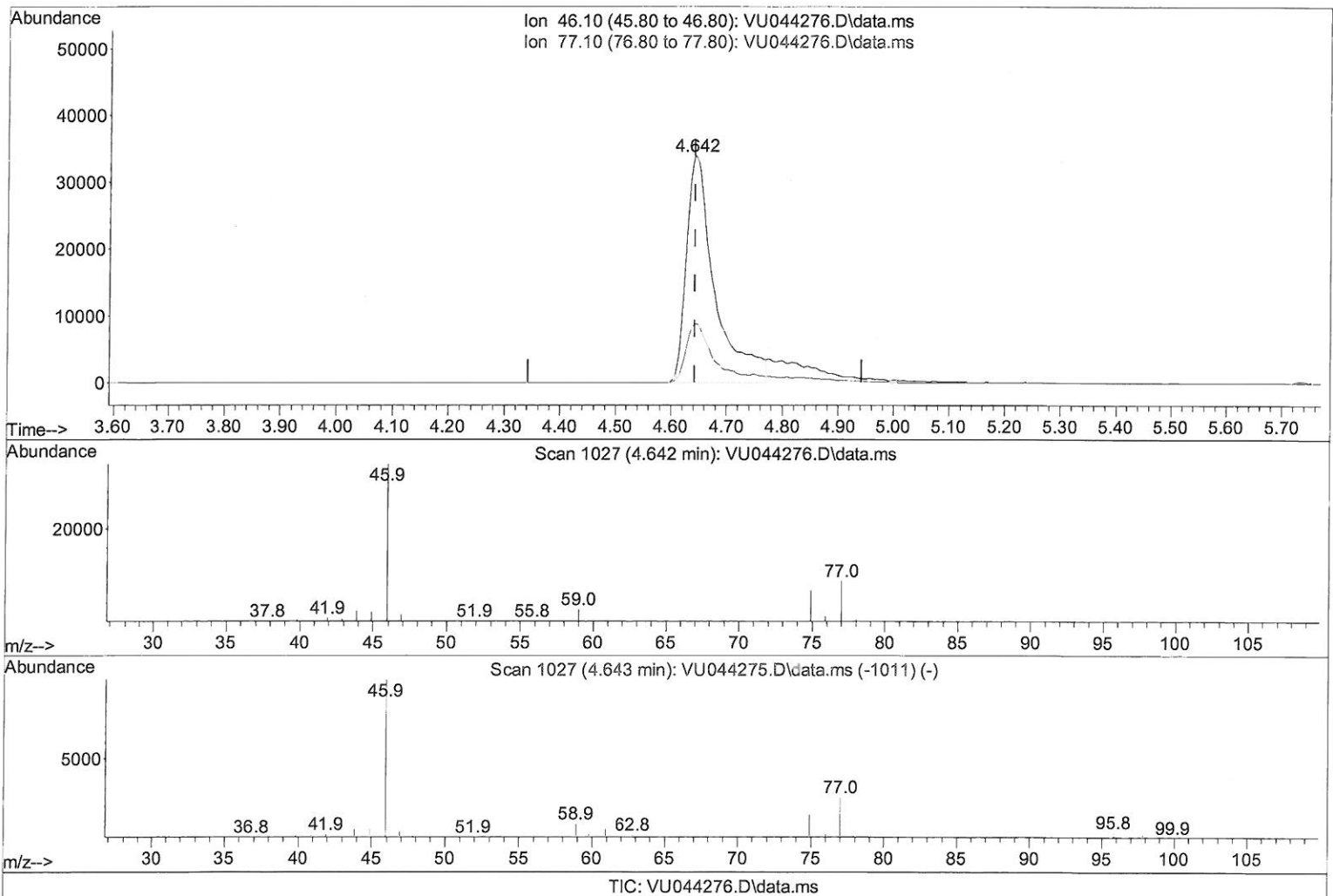
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(20) 2-Butanone-d5 (S)

4.642min (-0.000) 44.32 ug/L

response 120841

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.20	24.69
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

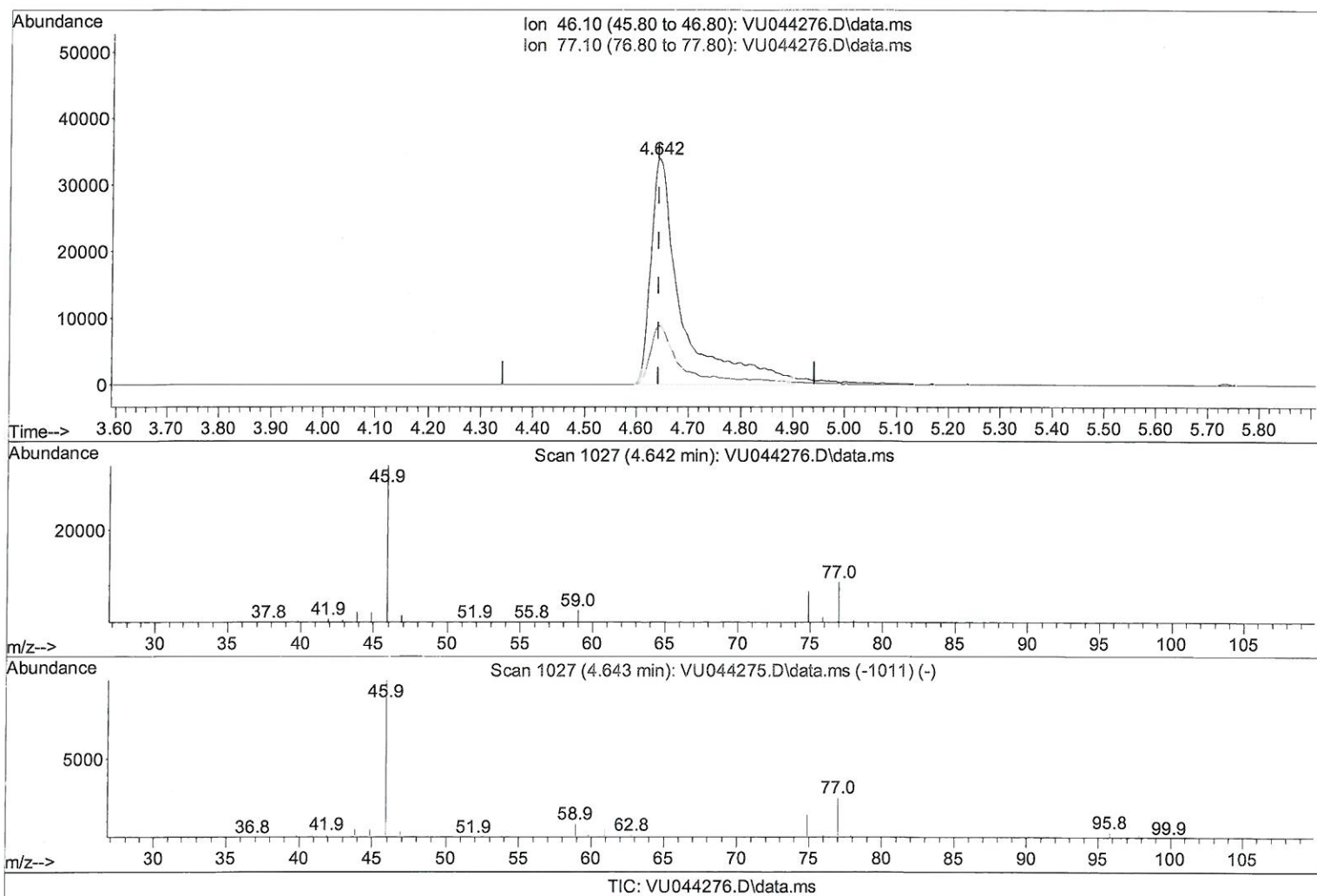
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(20) 2-Butanone-d5 (S)

4.642min (-0.000) 51.37 ug/L m

response 140056

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.20	21.30
0.00	0.00	0.00
0.00	0.00	0.00

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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	136760	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	131214	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	70513	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	31280	4.224	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	84.400%		
7) Chloroethane-d5	1.919	69	33261	4.562	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	91.200%		
11) 1,1-Dichloroethene-d2	2.575	65	17005	4.474	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	89.400%		
20) 2-Butanone-d5	4.642	46	140056m	51.365	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	102.740%		
24) Chloroform-d	5.073	84	80558	4.833	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	96.600%		
26) 1,2-Dichloroethane-d4	5.710	65	48133	4.831	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.600%		
32) Benzene-d6	5.735	84	161073	4.942	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	98.800%		
36) 1,2-Dichloropropane-d6	6.700	67	53570	5.072	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	101.400%		
41) Toluene-d8	7.906	98	151297	5.003	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	100.000%		
43) trans-1,3-Dichloroprop...	8.186	79	21341	4.356	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	87.200%		
46) 2-Hexanone-d5	8.645	63	119410	51.177	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	102.360%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	45756	4.873	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	97.400%		
66) 1,2-Dichlorobenzene-d4	12.198	152	62413	5.372	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	107.400%		
Target Compounds						
16) Methylene chloride	3.054	84	7483	0.703	ug/L	95

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

7 MD
 7/12/21