

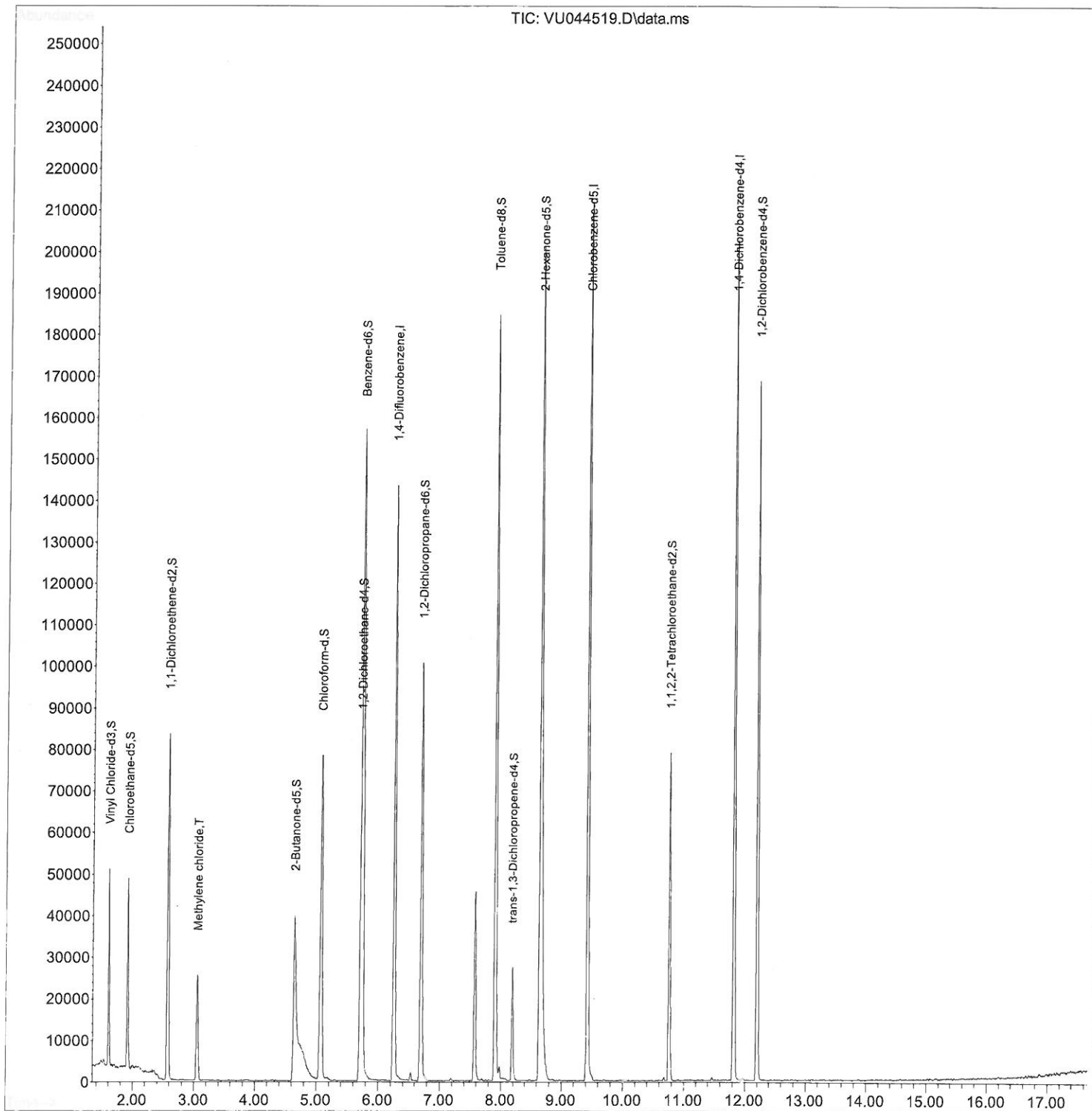
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082421\
Data File : VU044519.D
Acq On : 24 Aug 2021 13:17
Operator : SY/MD
Sample : M3515-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

MMDadoda
8/25/2021 12:39:06 PM

Quant Time: Aug 25 03:51:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 25 03:50:31 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

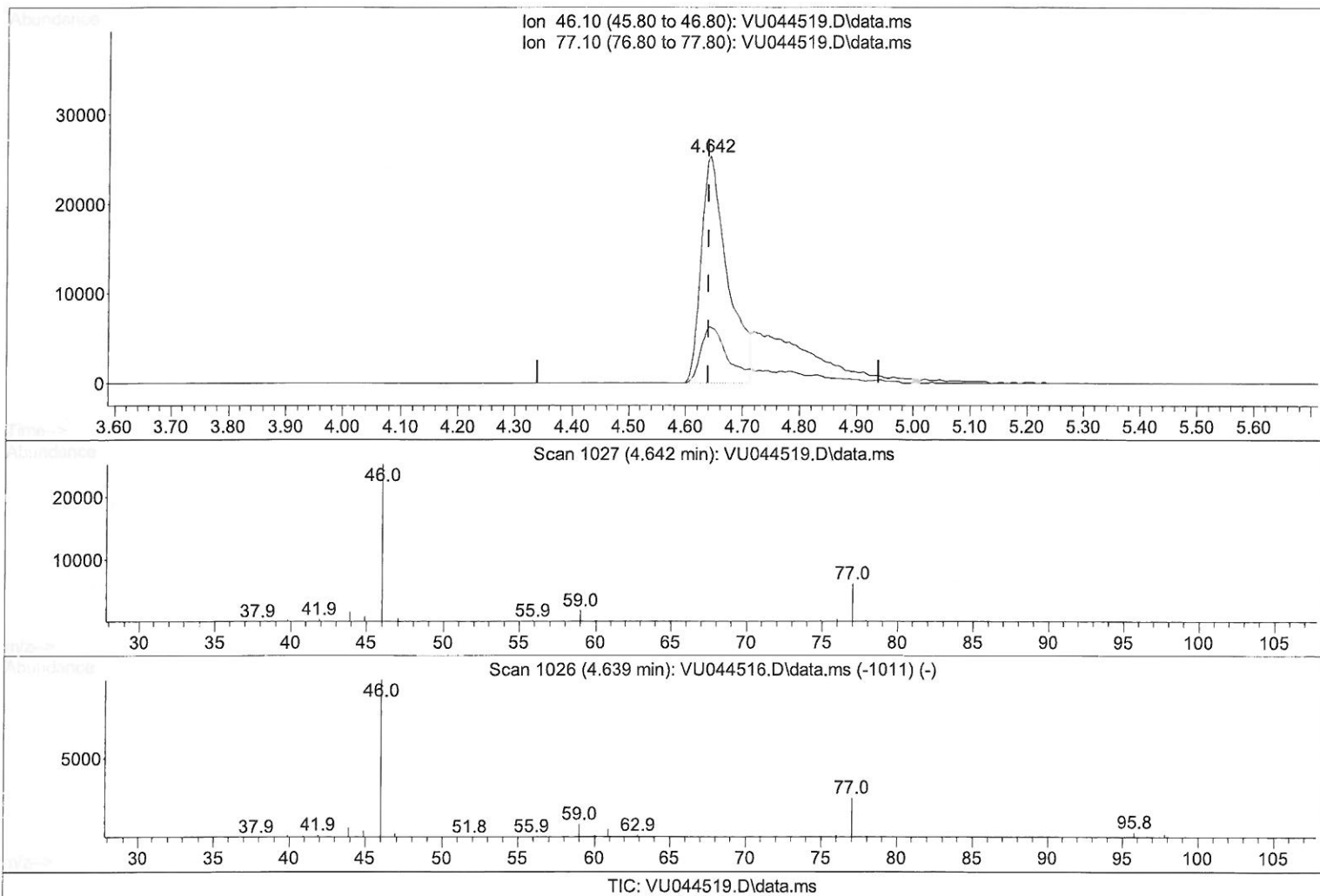
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(20) 2-Butanone-d5 (S)

4.642min (+ 0.004) 32.17 ug/L

response 81502

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	24.47
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

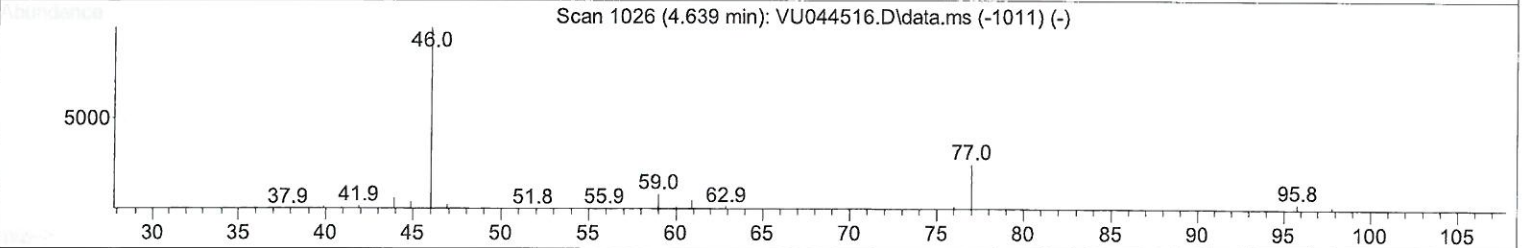
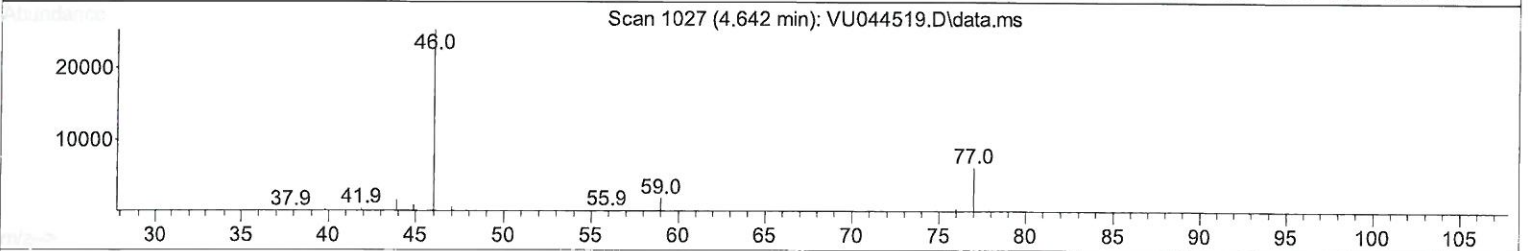
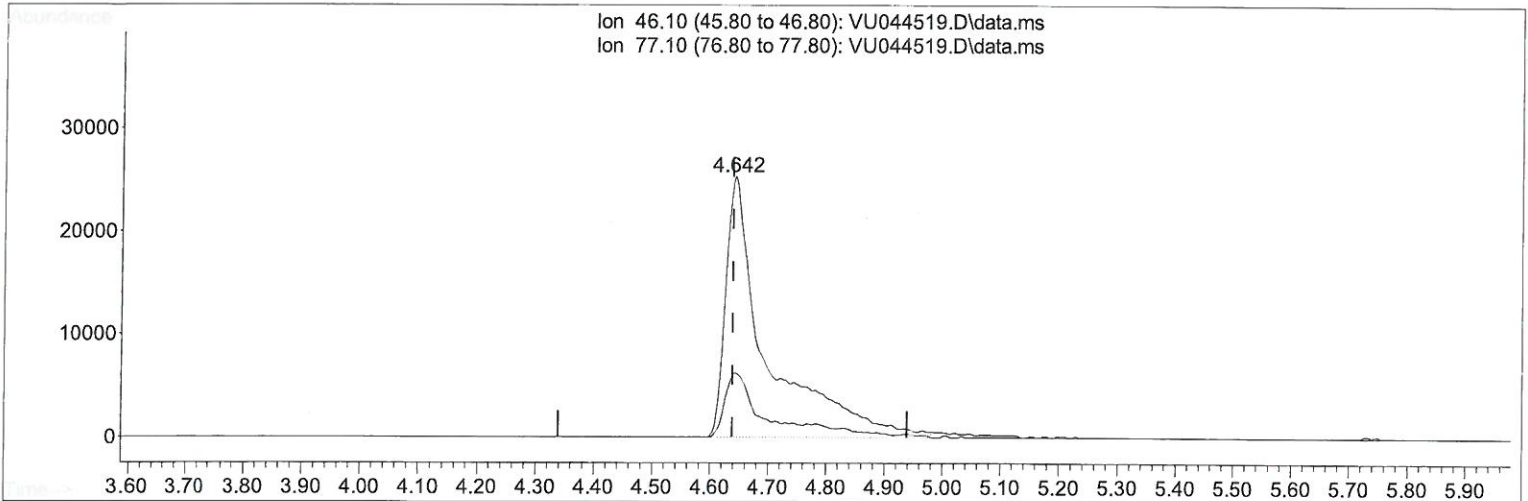
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Manual Integrations
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 Response via : Initial Calibration



TIC: VU044519.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.004) 49.18 ug/L m

response 124614

Ion Exp% Act%

46.10 100.00 100.00

77.10 25.00 16.00#

0.00 0.00 0.00

0.00 0.00 0.00

> MD
 8/26/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U082421\
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 Operator : SY/MD
 Sample : M3515-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

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 8/25/2021 12:39:06 PM

Quant Time: Aug 25 03:51:28 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.257	114	113274	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.424	117	115822	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	50831	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	32764	3.576	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	71.600%	
7) Chloroethane-d5	1.919	69	33279	4.180	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	83.600%	
11) 1,1-Dichloroethene-d2	2.572	65	16651	4.273	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	85.400%	
20) 2-Butanone-d5	4.642	46	124614m	49.184	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	98.360%	
24) Chloroform-d	5.073	84	72147	4.454	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.000%	
26) 1,2-Dichloroethane-d4	5.710	65	42256	4.783	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.600%	
32) Benzene-d6	5.736	84	144700	4.437	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.800%	
36) 1,2-Dichloropropane-d6	6.697	67	47060	4.510	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.200%	
41) Toluene-d8	7.903	98	122154	4.224	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.400%	
43) trans-1,3-Dichloroprop...	8.186	79	15504	4.138	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	82.800%	
46) 2-Hexanone-d5	8.646	63	101481	50.081	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	100.160%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40946	4.660	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.200%	
66) 1,2-Dichlorobenzene-d4	12.198	152	42735	4.976	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.600%	
Target Compounds						
16) Methylene chloride	3.054	84	11994	0.927	ug/L	98

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

MD
 8/26/21