

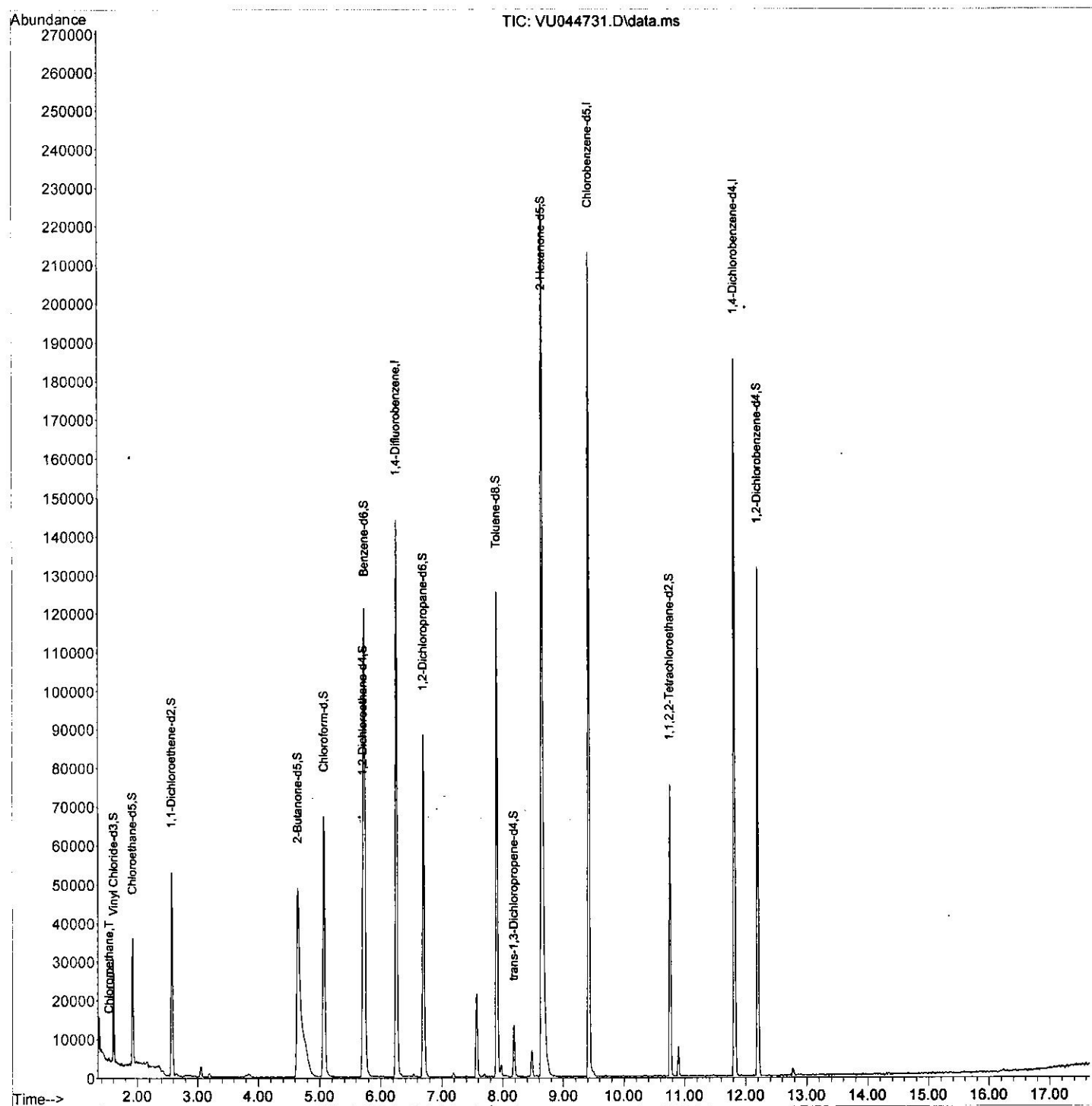
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092121\
Data File : VU044731.D
Acq On : 21 Sep 2021 13:03
Operator : SY/MD
Sample : M3789-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CG7

Quant Time: Sep 22 01:41:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 22 01:40:07 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/22/2021 9:57:20 AM



Quantitation Report (Qedit)

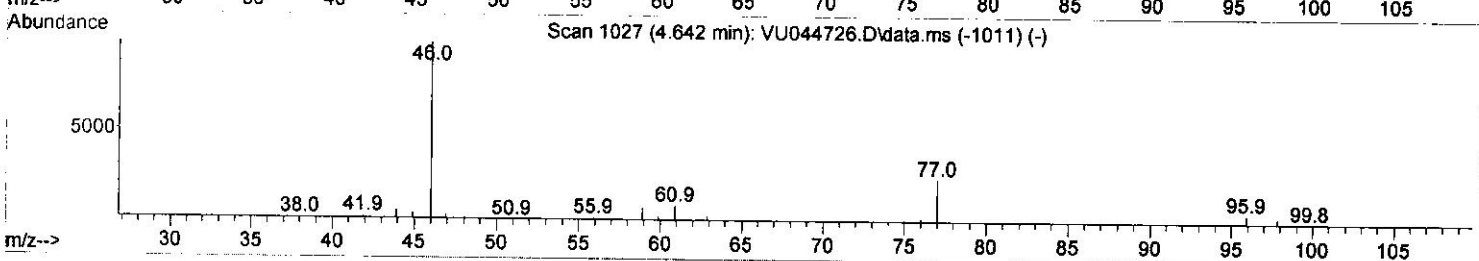
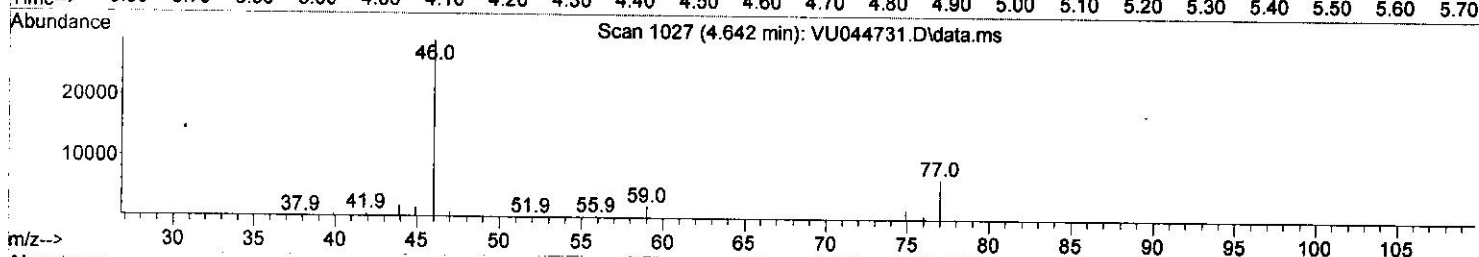
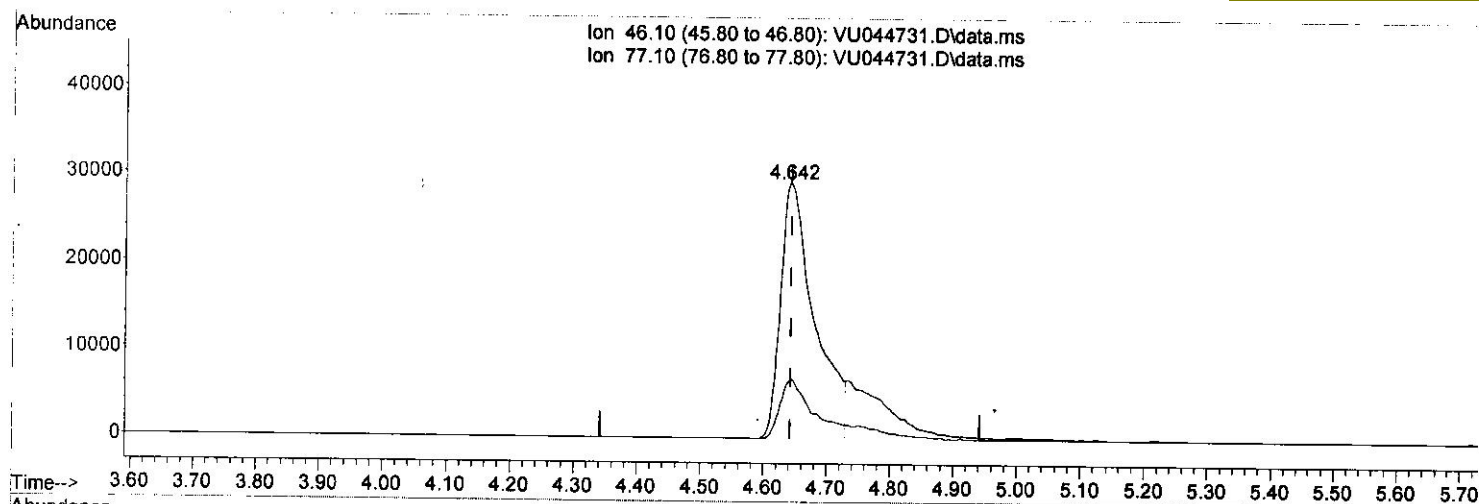
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TIC: VU044731.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 40.64 ug/L

response 109154

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	23.36#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

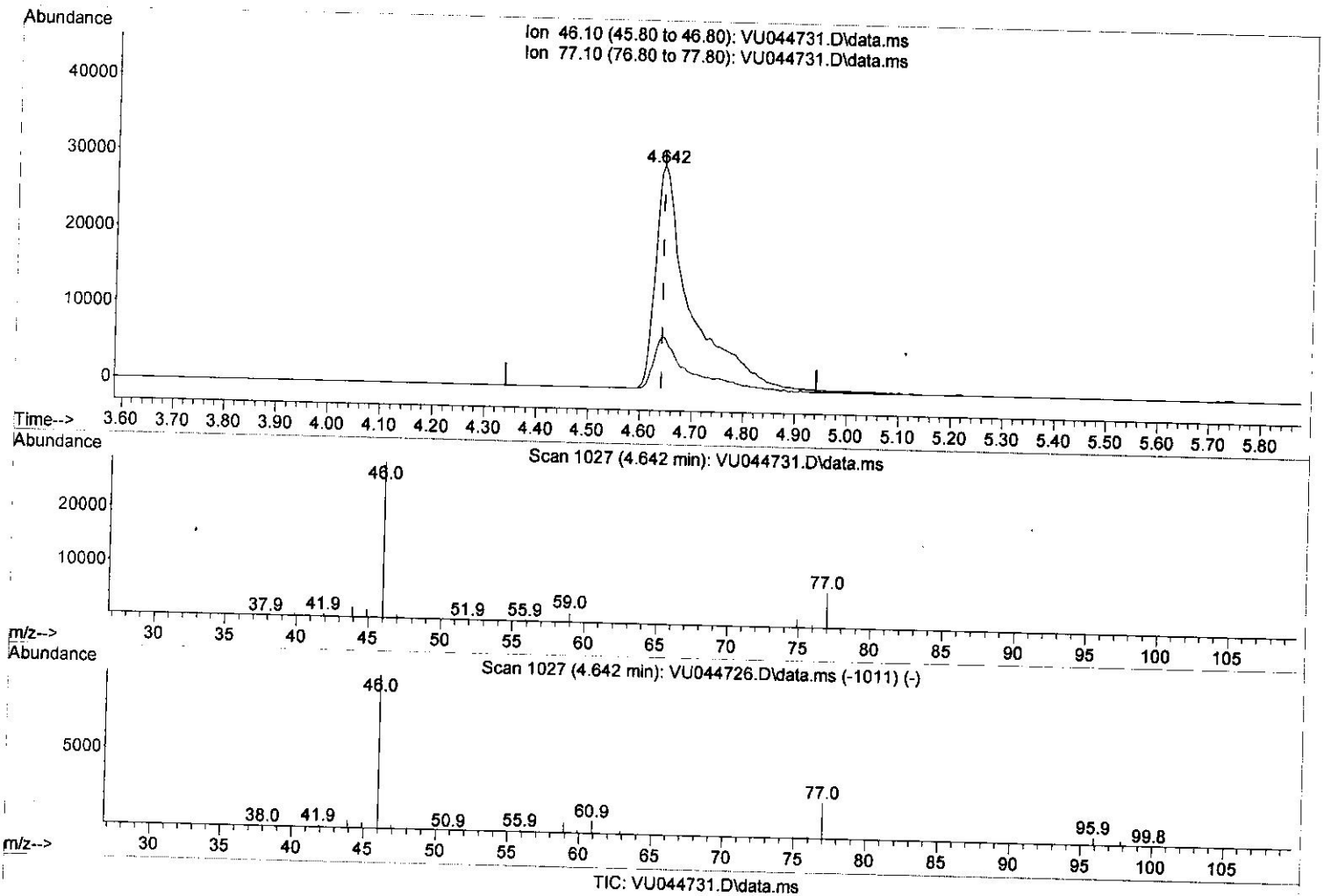
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 ALS Vial : 8 Sample Multiplier: 1

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 ClientSampleId :
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Manual Integrations
 APPROVED

MMDadoda
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(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 51.43 ug/L m *9/23/21*

response 138153

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	18.46
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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 Acq On : 21 Sep 2021 13:03
 Operator : SY/MD
 Sample : M3789-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CG7

Manual Integrations
 APPROVED

MMDadoda
 9/22/2021 9:57:20 AM

Quant Time: Sep 22 01:41:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	108602	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	112806	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	44684	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	18211	2.842	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	56.800%	
7) Chloroethane-d5	1.916	69	23863	3.649	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	73.000%	
11) 1,1-Dichloroethene-d2	2.572	65	10606	3.277	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.600%	
20) 2-Butanone-d5	4.642	46	138153m	51.431	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.860%	
24) Chloroform-d	5.070	84	60617	4.497	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.000%	
26) 1,2-Dichloroethane-d4	5.710	65	36873	4.588	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.800%	
32) Benzene-d6	5.735	84	105505	3.668	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	73.400%	
36) 1,2-Dichloropropane-d6	6.697	67	40489	4.286	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.800%	
41) Toluene-d8	7.903	98	79472	3.174	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	63.400%#	
43) trans-1,3-Dichloroprop...	8.186	79	7719	2.318	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	46.400%#	
46) 2-Hexanone-d5	8.645	63	95613	44.678	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.360%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	37789	4.512	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.200%	
66) 1,2-Dichlorobenzene-d4	12.198	152	31538	4.277	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	85.600%	
Target Compounds						
3) Chloromethane	1.523	50	916	0.088	ug/L	97

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

m.D
 9/23/21