

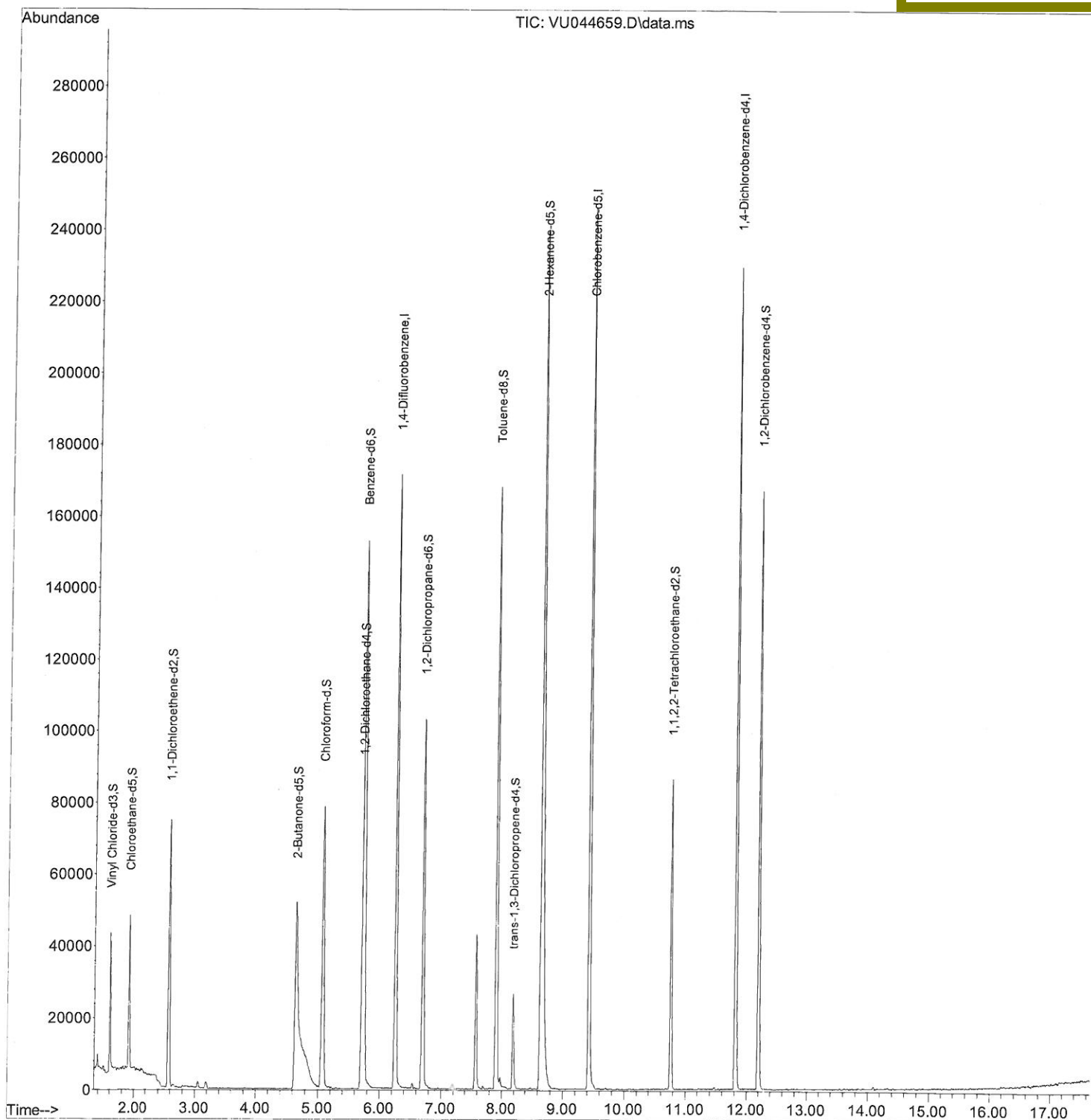
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
Data File : VU044659.D
Acq On : 16 Sep 2021 13:49
Operator : SY/MD
Sample : M3763-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C86

Quant Time: Sep 17 03:01:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 17 02:59:59 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/17/2021 4:34:13 PM



Quantitation Report (Qedit)

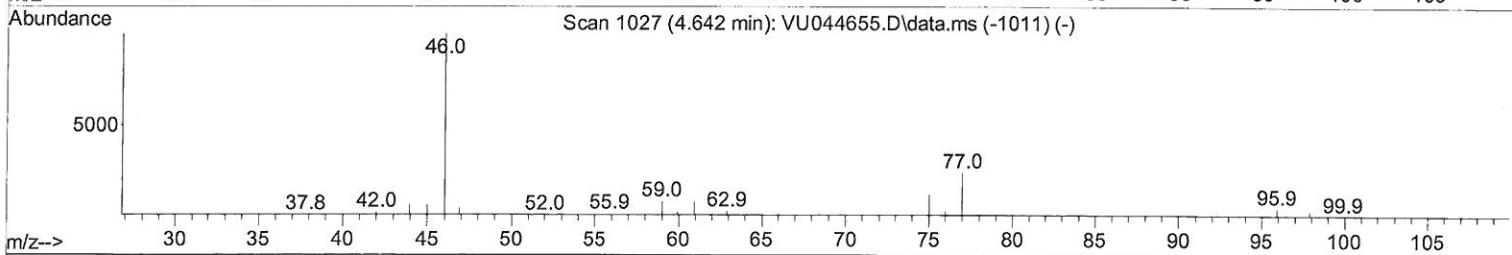
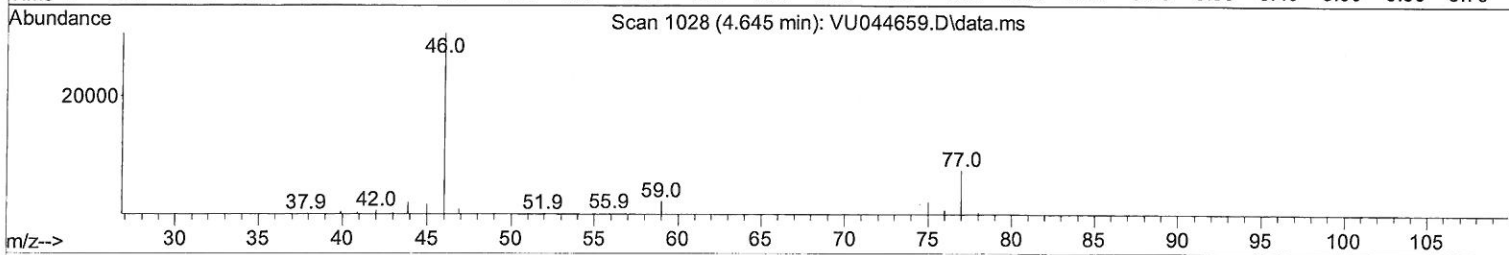
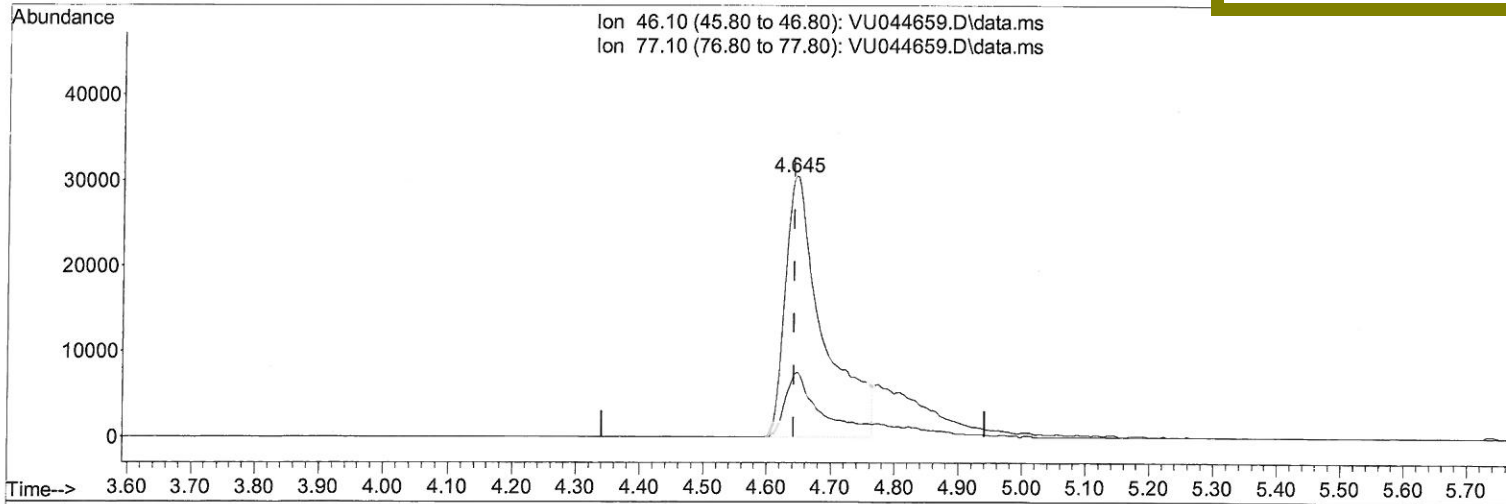
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TIC: VU044659.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 38.90 ug/L

response 124550

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	21.83
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

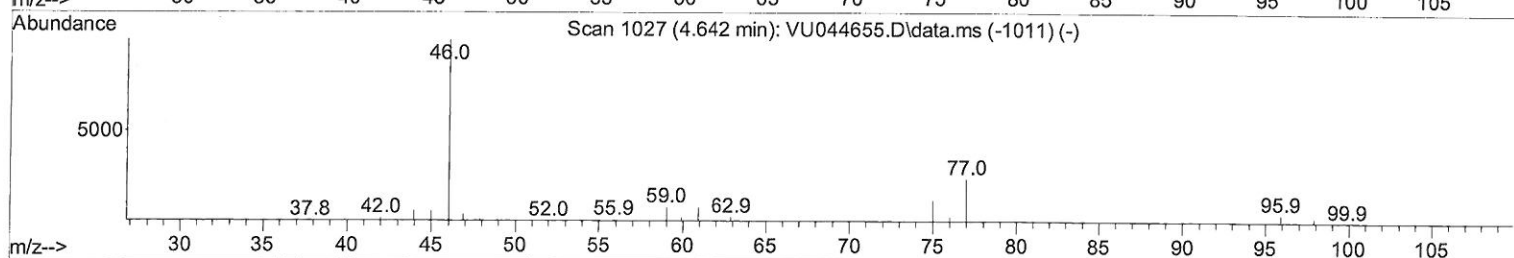
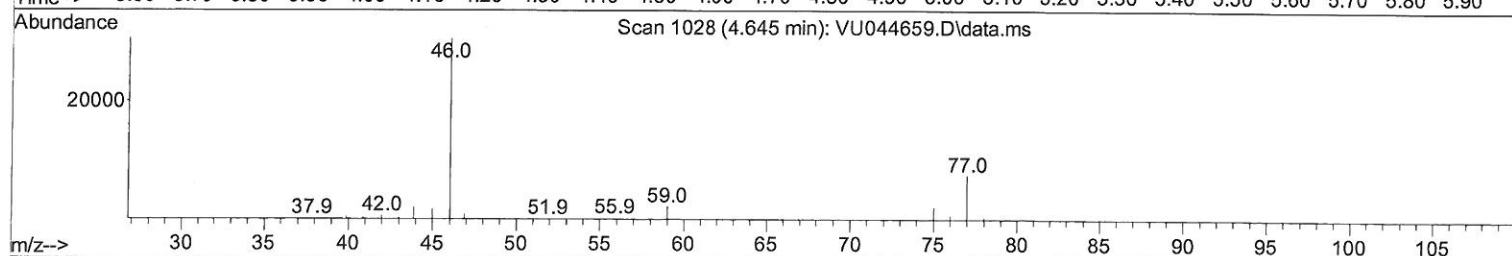
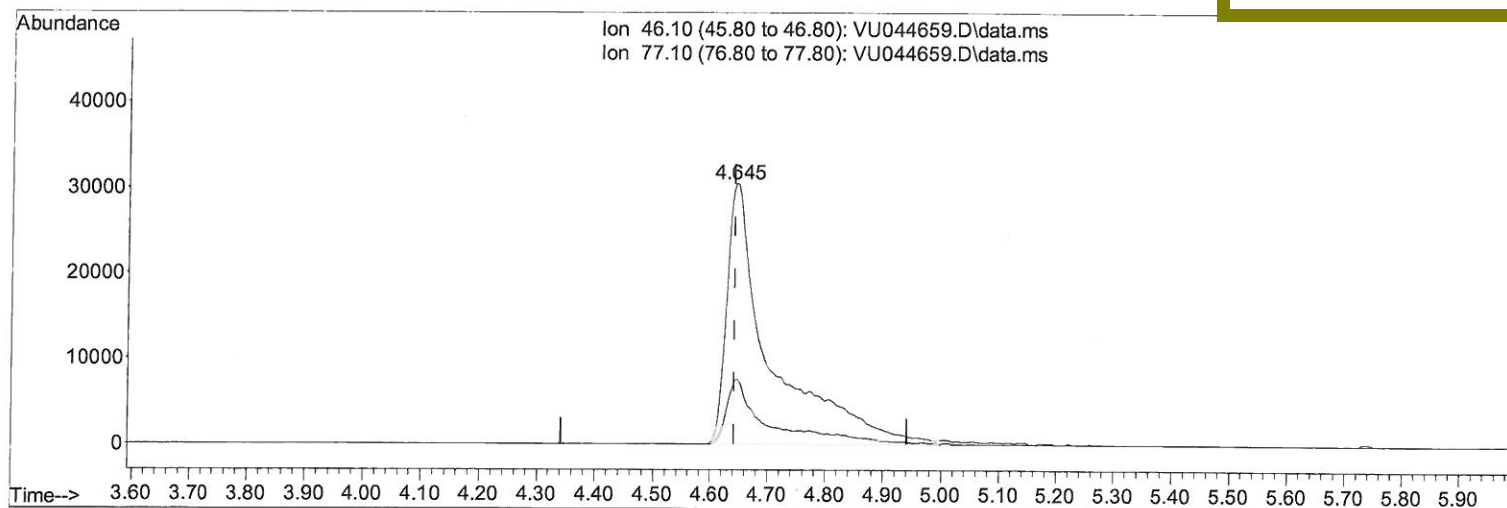
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Instrument :
MSVOA_U
ClientSampleId :
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Manual Integrations
APPROVED

MMDadoda
9/17/2021 4:34:13 PM



TIC: VU044659.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 50.54 ug/L m

response 161808

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	16.80
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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 Data File : VU044659.D
 Acq On : 16 Sep 2021 13:49
 Operator : SY/MD
 Sample : M3763-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 Client Sample ID :
 C0C86

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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	129441	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	130283	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	56310	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	26347	3.450	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	69.000%	
7) Chloroethane-d5	1.919	69	30699	3.939	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	78.800%	
11) 1,1-Dichloroethene-d2	2.575	65	14045	3.641	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	72.800%	
20) 2-Butanone-d5	4.645	46	161808m	50.540	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	101.080%	
24) Chloroform-d	5.073	84	70373	4.381	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.600%	
26) 1,2-Dichloroethane-d4	5.710	65	44190	4.613	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.200%	
32) Benzene-d6	5.735	84	135478	4.078	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.600%	
36) 1,2-Dichloropropane-d6	6.697	67	48305	4.428	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	88.600%	
41) Toluene-d8	7.902	98	106283	3.675	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	73.600%	
43) trans-1,3-Dichloroprop...	8.185	79	15107	3.928	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	78.600%	
46) 2-Hexanone-d5	8.645	63	117325	47.469	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.940%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	44325	4.582	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.600%	
66) 1,2-Dichlorobenzene-d4	12.198	152	40034	4.309	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	86.200%	

Target Compounds Qvalue

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