

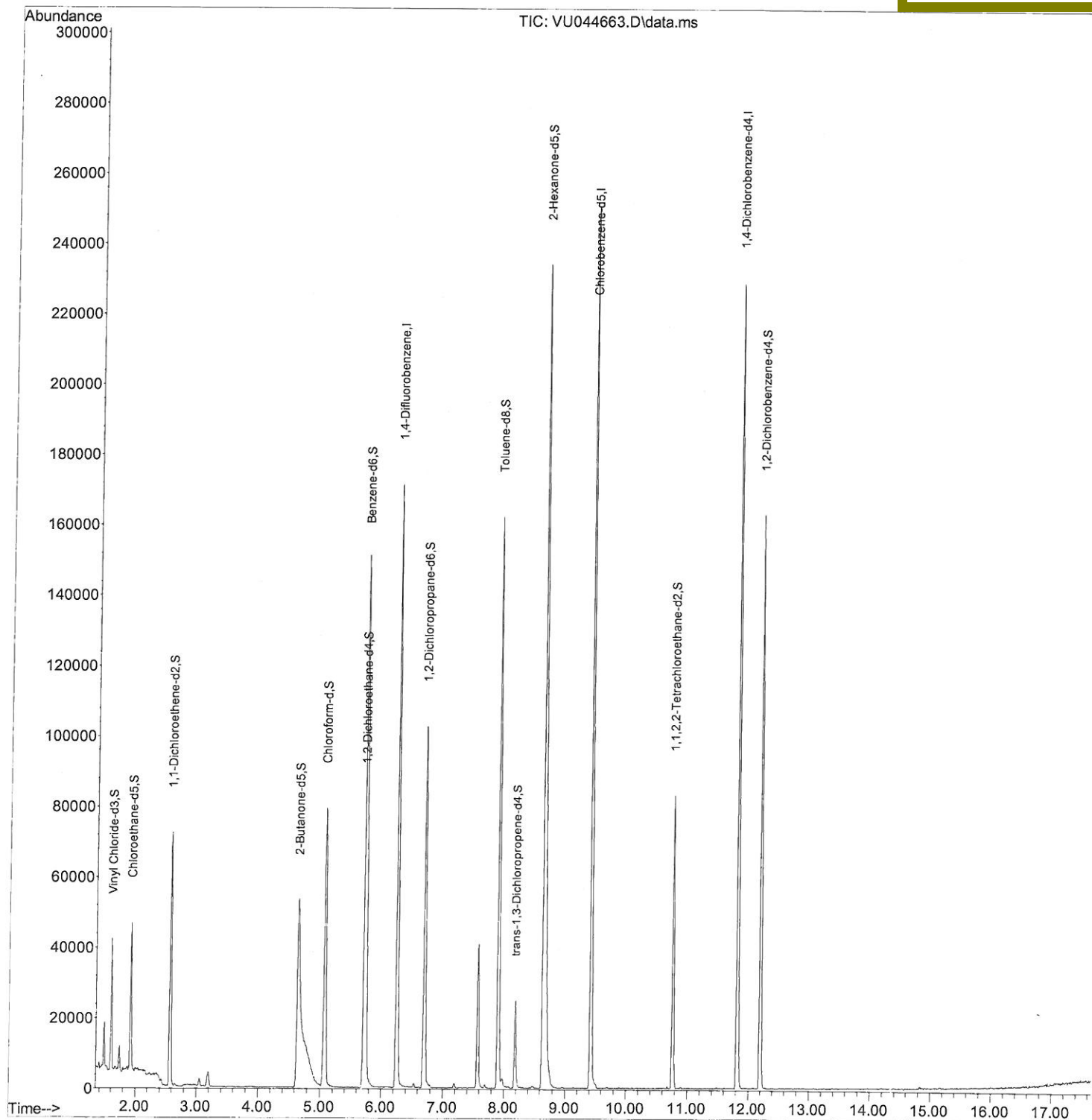
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
Data File : VU044663.D
Acq On : 16 Sep 2021 15:24
Operator : SY/MD
Sample : M3763-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
C0C98

Quant Time: Sep 17 03:02:20 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 4:34:23 PM



Quantitation Report (Qedit)

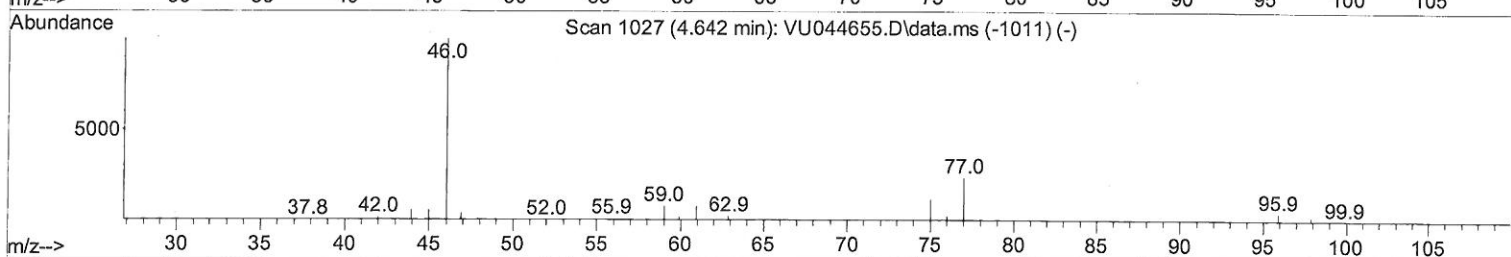
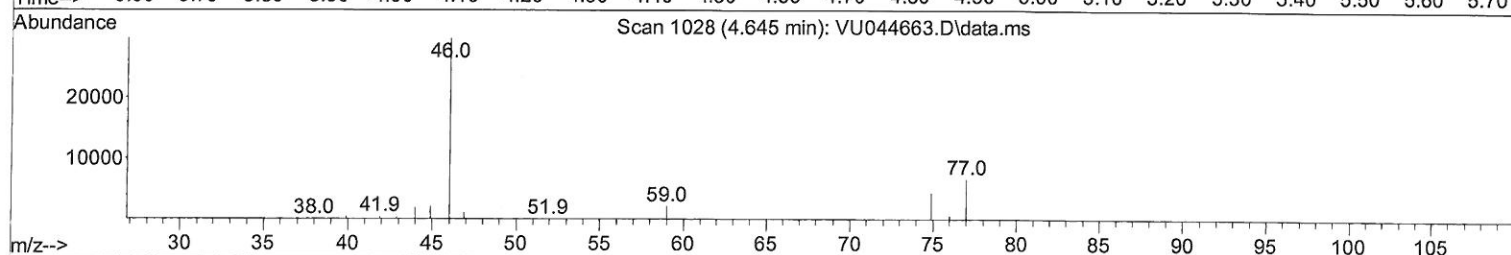
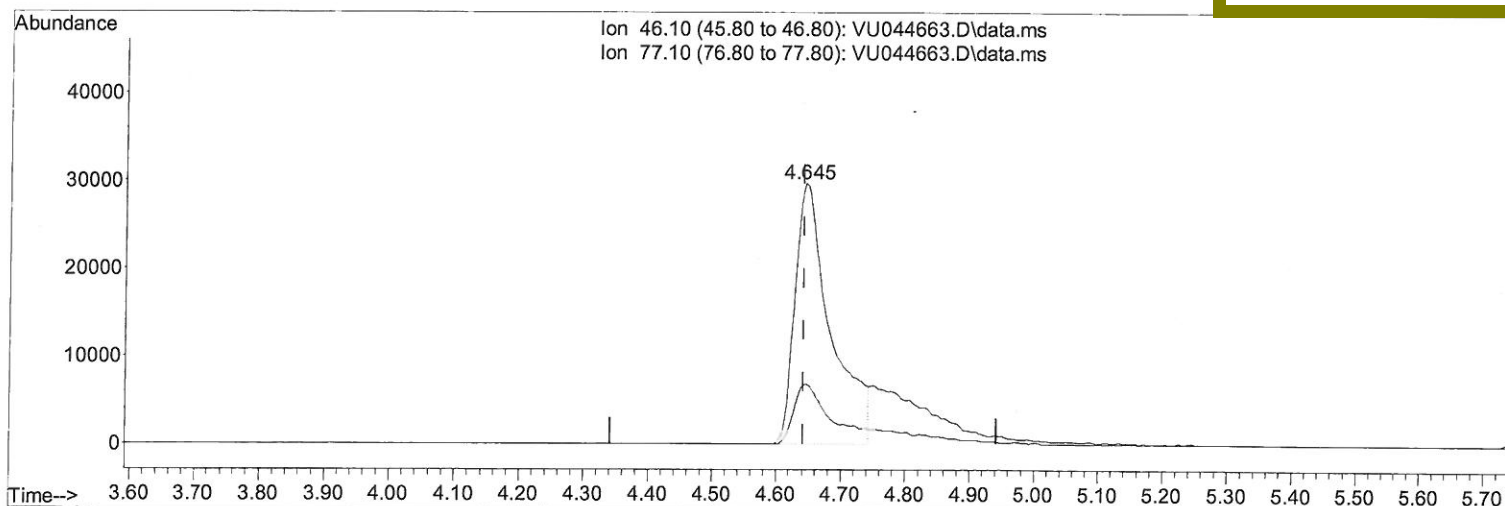
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TIC: VU044663.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 35.02 ug/L

response 113558

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	20.77
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

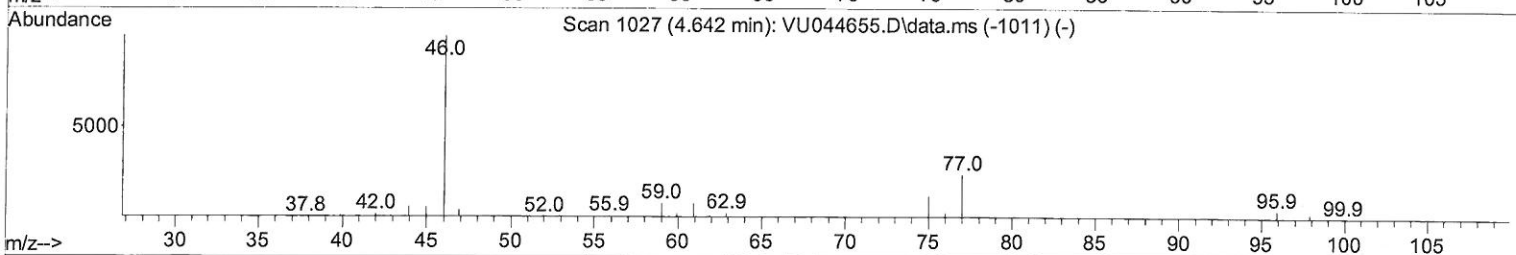
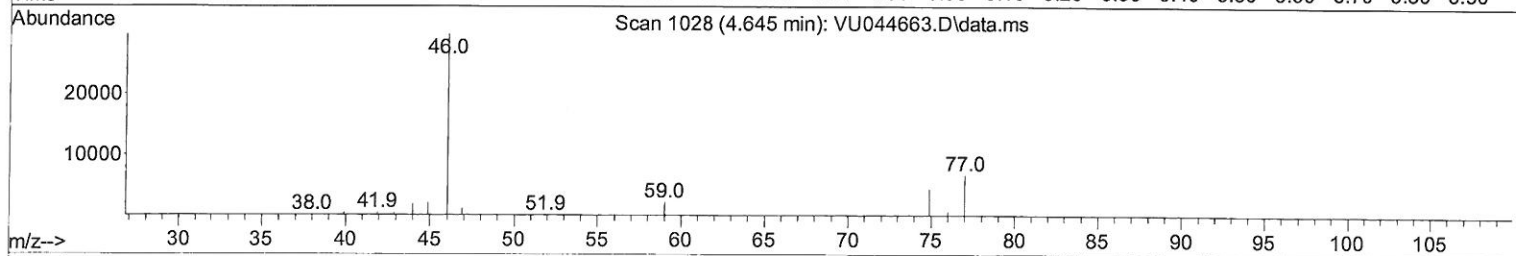
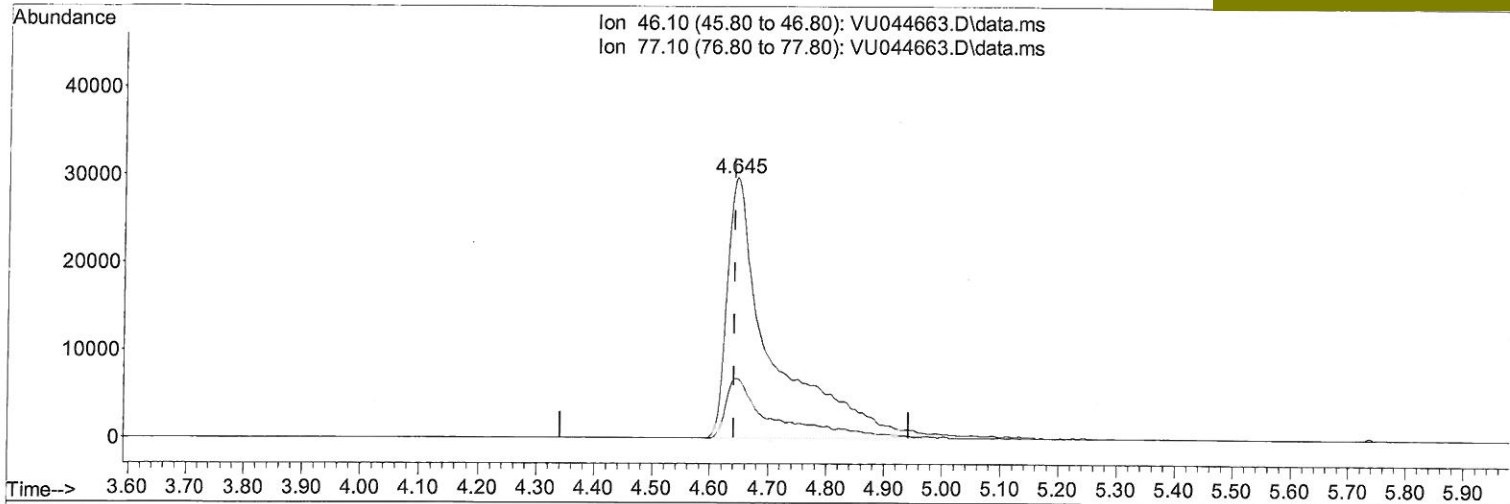
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Manual Integrations
 APPROVED

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TIC: VU044663.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 48.60 ug/L m

response 157562

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.97
0.00	0.00	0.00
0.00	0.00	0.00

MD
 09/21/21

Quantitation Report (QT Reviewed)

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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 Client Sampled :
 C0C98

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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	131083	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	132319	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	56796	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	25408	3.285	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	65.800%		
7) Chloroethane-d5	1.919	69	30330	3.843	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	76.800%		
11) 1,1-Dichloroethene-d2	2.571	65	14227	3.642	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	72.800%		
20) 2-Butanone-d5	4.645	46	157562m	48.597	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	97.200%		
24) Chloroform-d	5.070	84	70361	4.325	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	86.400%		
26) 1,2-Dichloroethane-d4	5.710	65	41890	4.318	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	86.400%		
32) Benzene-d6	5.735	84	131163	3.888	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	77.800%		
36) 1,2-Dichloropropane-d6	6.697	67	48774	4.402	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	88.000%		
41) Toluene-d8	7.902	98	104247	3.549	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	71.000%		
43) trans-1,3-Dichloroprop...	8.185	79	14379	3.681	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	73.600%		
46) 2-Hexanone-d5	8.645	63	113715	45.300	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	90.600%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	43180	4.395	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	88.000%		
66) 1,2-Dichlorobenzene-d4	12.198	152	39677	4.234	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	84.600%		

5 MB
 09/21/21

Target Compounds Qvalue

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