

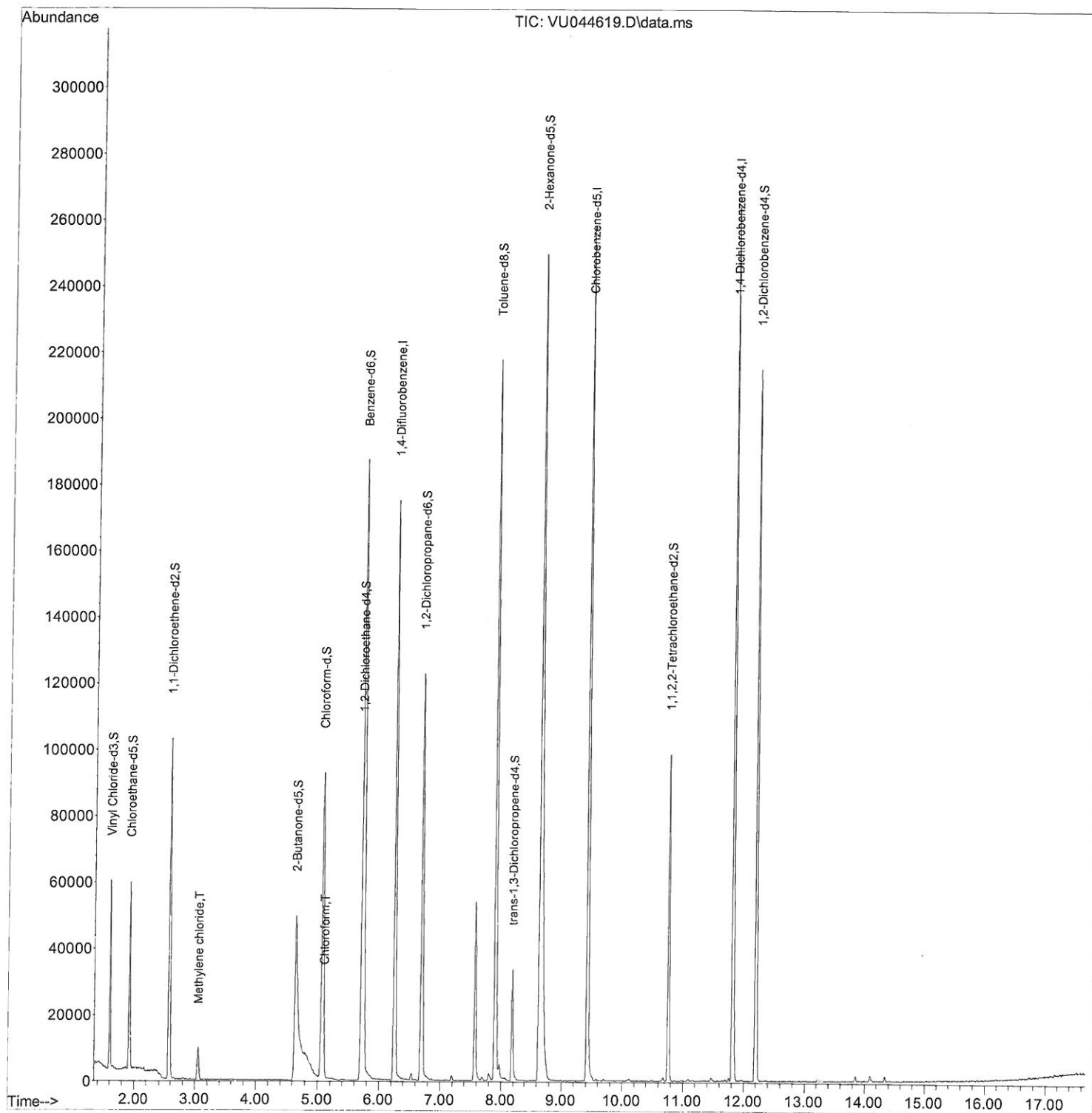
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091021\
Data File : VU044619.D
Acq On : 10 Sep 2021 10:11
Operator : SY/MD
Sample : VU0910WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK016

Manual Integrations
APPROVED

MMDadoda
9/13/2021 4:30:33 PM

Quant Time: Sep 11 00:31:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 11 00:26:11 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

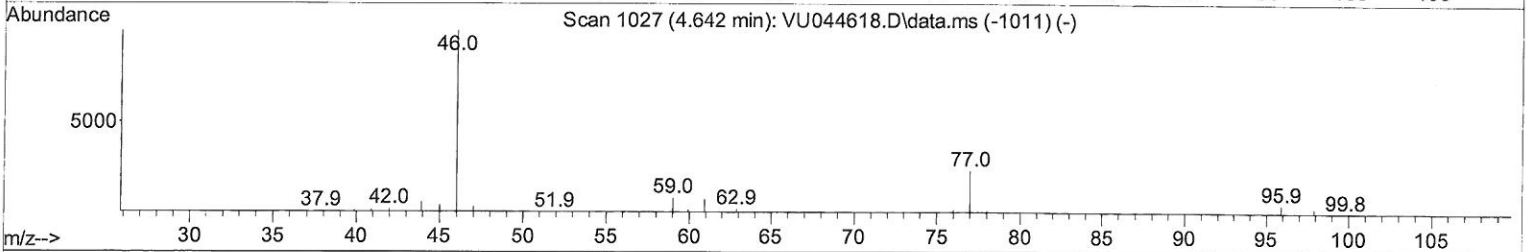
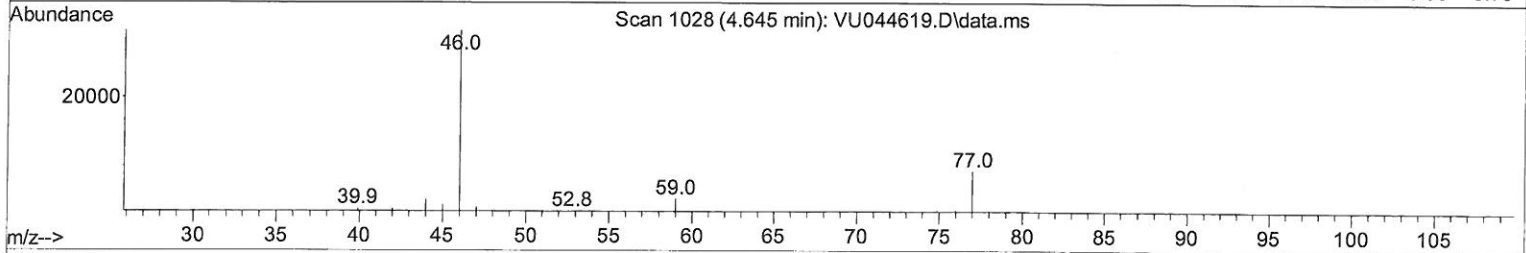
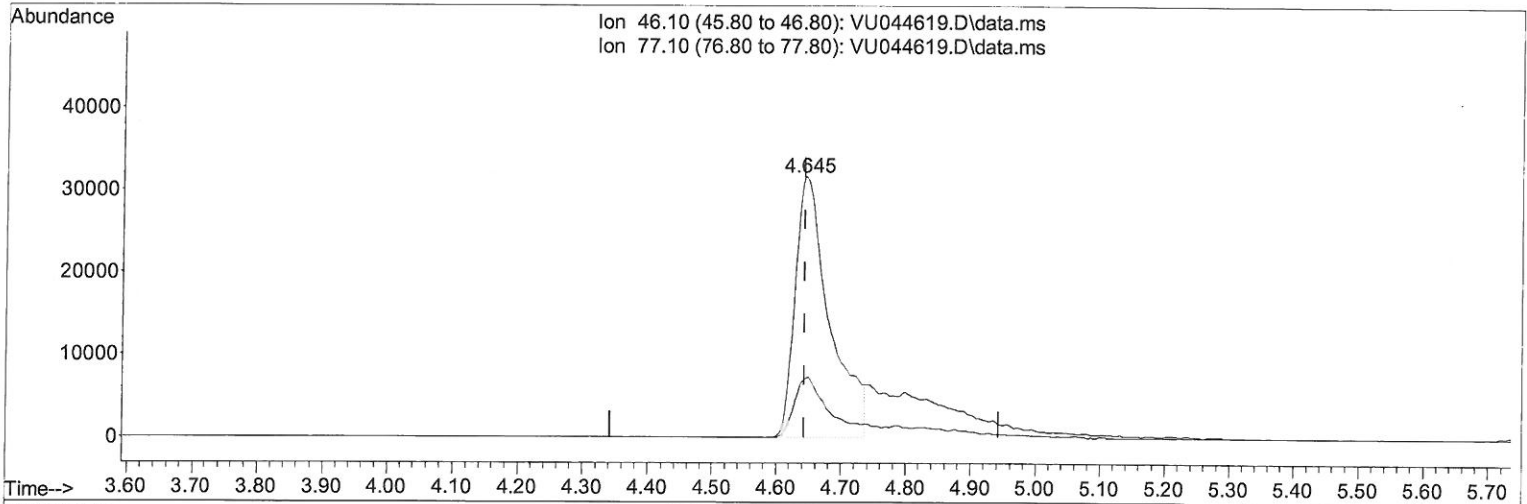
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TIC: VU044619.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 34.35 ug/L

response 116658

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	21.27
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

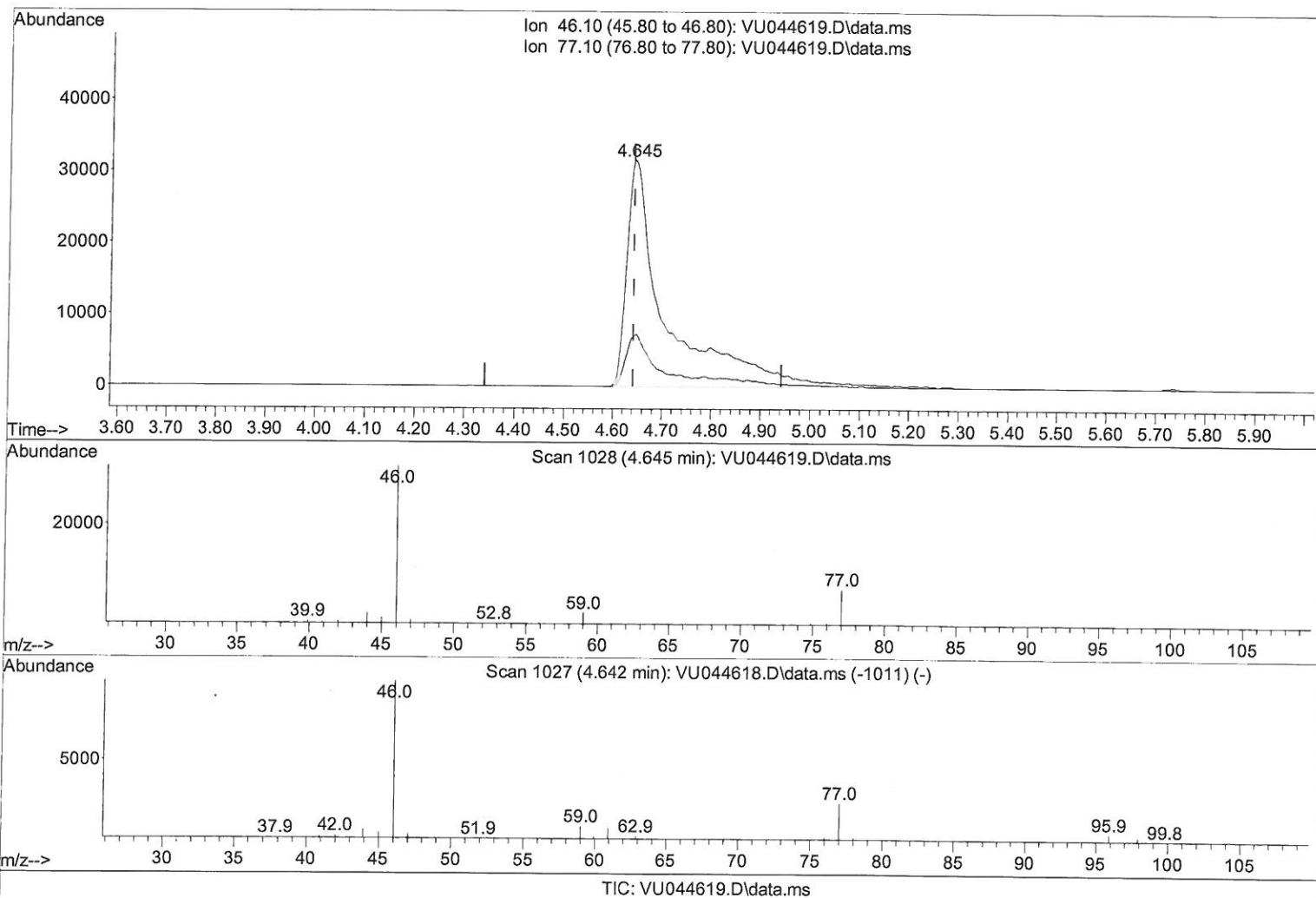
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 11 00:26:11 2021
Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 50.63 ug/L m

response 171939

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.43
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/MD
 Sample : VU0910WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK016

Manual Integrations
 APPROVED

MMDadoda
 9/13/2021 4:30:33 PM

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 Quant Title : TRACE VOA SFAM1.0
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	137311	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	139364	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	65308	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	40196	4.961	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	99.200%		
7) Chloroethane-d5	1.919	69	40718	4.925	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	98.400%		
11) 1,1-Dichloroethene-d2	2.575	65	20385	4.981	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	99.600%		
20) 2-Butanone-d5	4.645	46	171939m	50.626	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	101.260%		
24) Chloroform-d	5.073	84	83248	4.885	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.600%		
26) 1,2-Dichloroethane-d4	5.710	65	51359	5.054	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	101.000%		
32) Benzene-d6	5.735	84	170136	4.788	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	95.800%		
36) 1,2-Dichloropropane-d6	6.697	67	56996	4.884	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	97.600%		
41) Toluene-d8	7.903	98	140862	4.553	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	91.000%		
43) trans-1,3-Dichloroprop...	8.185	79	19227	4.674	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	93.400%		
46) 2-Hexanone-d5	8.645	63	129693	49.054	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	98.100%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	50126	4.844	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	96.800%		
66) 1,2-Dichlorobenzene-d4	12.198	152	51573	4.786	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	95.800%		
Target Compounds						
16) Methylene chloride	3.051	84	4420	0.315	ug/L	94
25) Chloroform	5.099	83	4276	0.212	ug/L	90

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