

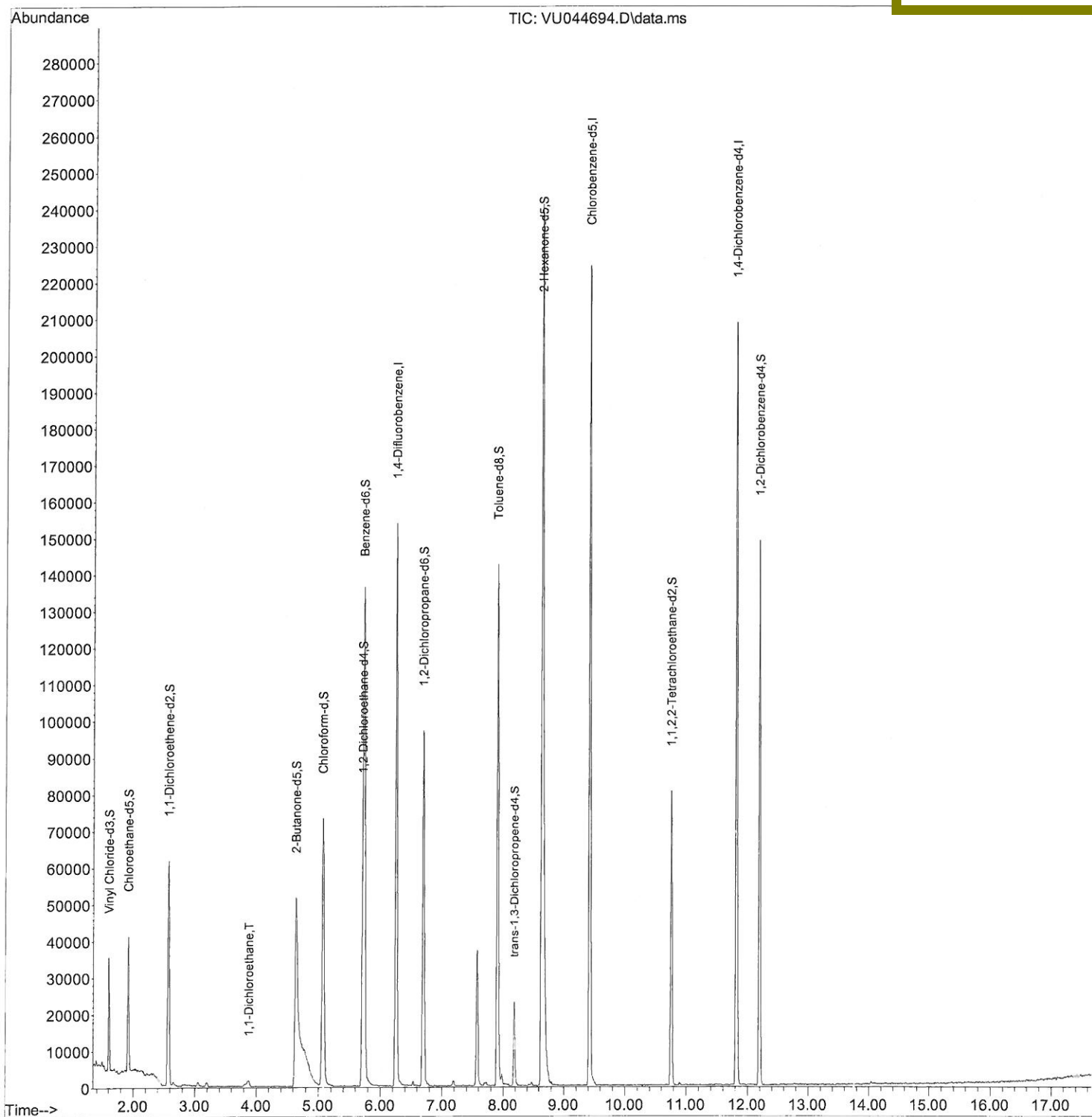
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
Data File : VU044694.D
Acq On : 17 Sep 2021 18:43
Operator : SY/MD
Sample : M3790-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CK0

Quant Time: Sep 18 01:35:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 18 01:28:45 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

SAM
9/18/2021 11:24:57 AM



Quantitation Report (Qedit)

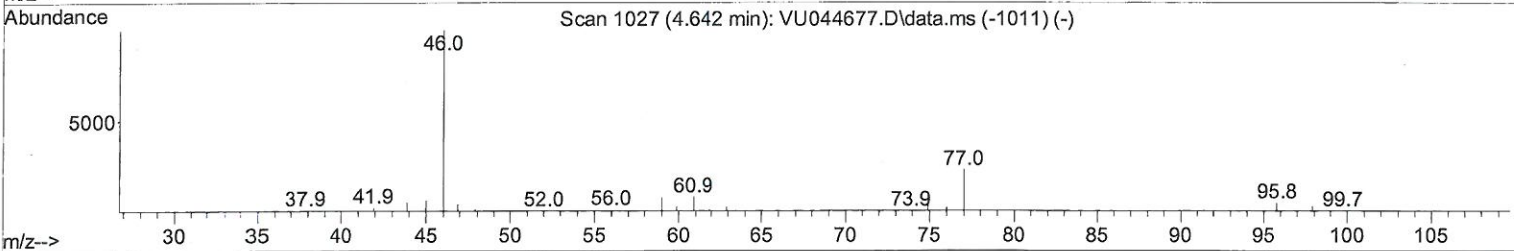
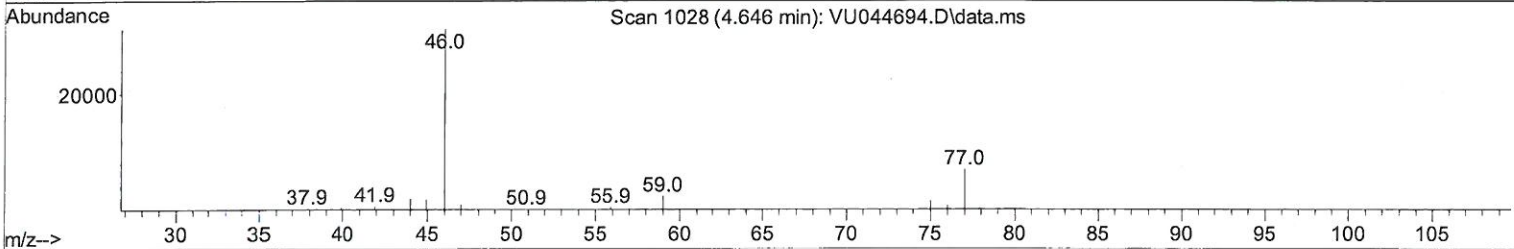
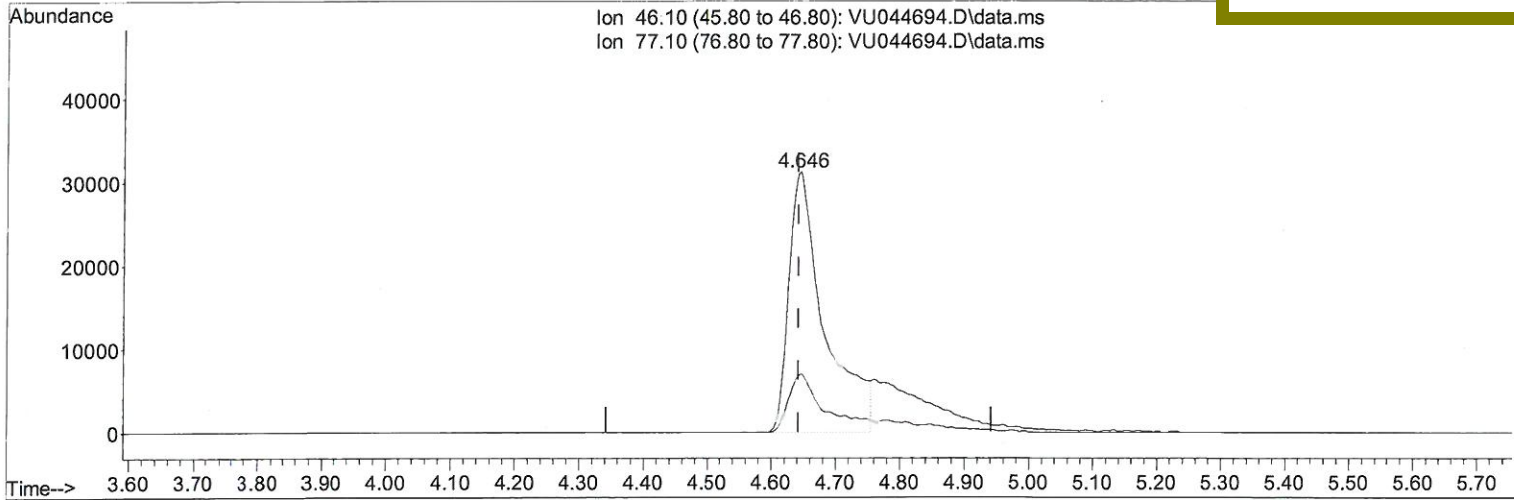
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TIC: VU044694.D\data.ms

(20) 2-Butanone-d5 (S)

4.646min (+ 0.003) 41.78 ug/L

response 120326

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	18.94
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

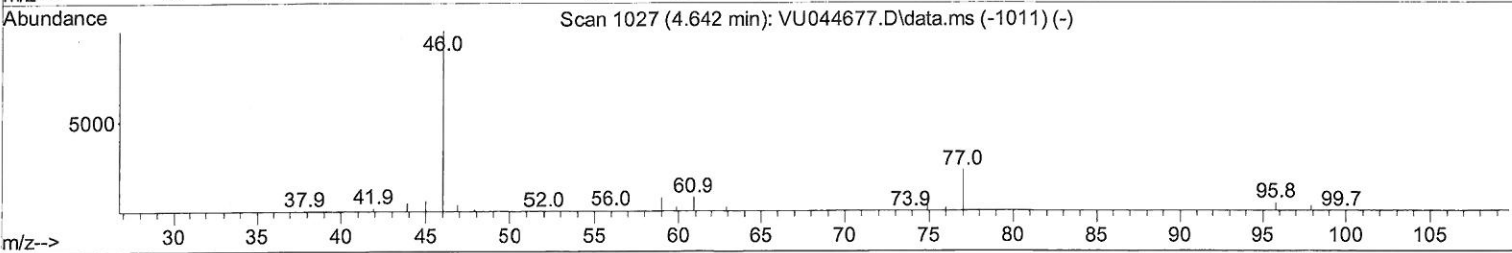
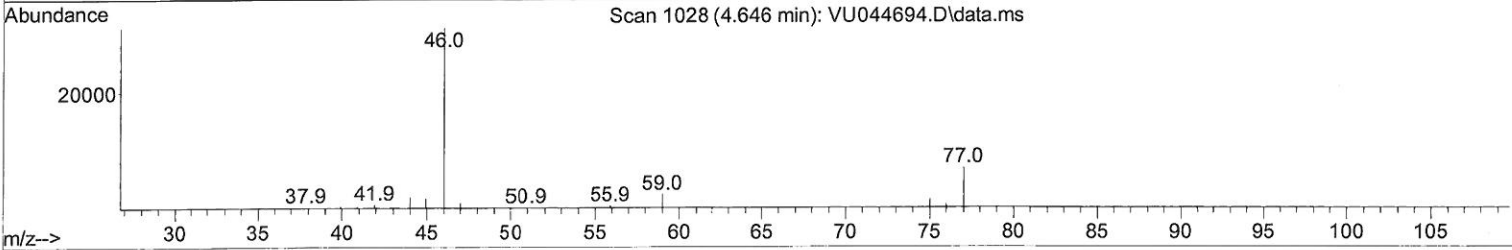
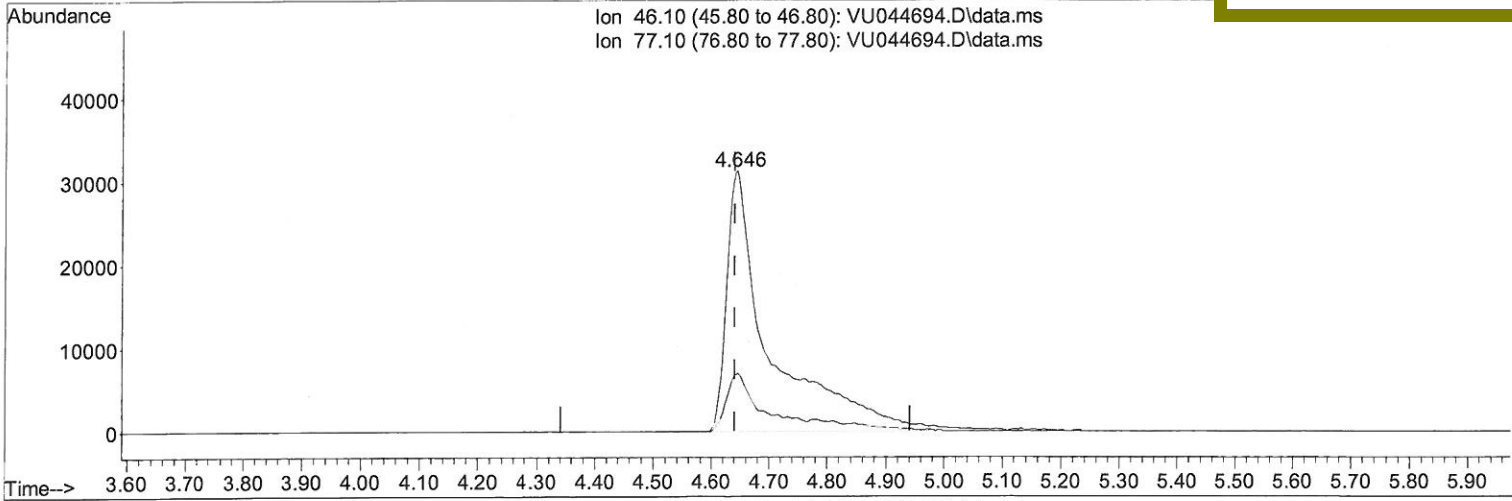
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Manual Integrations
 APPROVED

SAM
 9/18/2021 11:24:57 AM



TIC: VU044694.D\data.ms

(20) 2-Butanone-d5 (S)

4.646min (+ 0.003) 55.58 ug/L m

response 160071

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.24
0.00	0.00	0.00
0.00	0.00	0.00

MD
 09/21/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
 Data File : VU044694.D
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 Operator : SY/MD
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CK0

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Manual Integrations
 APPROVED

SAM
 9/18/2021 11:24:57 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	116448	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	117581	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	50689	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	21240	3.091	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery	=	61.800%	
7) Chloroethane-d5	1.919	69	26279	3.748	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery	=	75.000%	
11) 1,1-Dichloroethene-d2	2.572	65	12115	3.491	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery	=	69.800%	
20) 2-Butanone-d5	4.646	46	160071m	55.576	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery	=	111.160%	
24) Chloroform-d	5.070	84	65397	4.525	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery	=	90.400%	
26) 1,2-Dichloroethane-d4	5.710	65	39968	4.638	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	92.800%	
32) Benzene-d6	5.736	84	117665	3.925	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery	=	78.400%	
36) 1,2-Dichloropropane-d6	6.697	67	44282	4.497	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery	=	90.000%	
41) Toluene-d8	7.903	98	91334	3.499	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	70.000%	
43) trans-1,3-Dichloroprop...	8.186	79	12728	3.667	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery	=	73.400%	
46) 2-Hexanone-d5	8.645	63	113728	50.984	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery	=	101.960%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	41856	4.794	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery	=	95.800%	
66) 1,2-Dichlorobenzene-d4	12.198	152	35142	4.202	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery	=	84.000%	
Target Compounds						Qvalue
19) 1,1-Dichloroethane	3.880	63	1991	0.124	ug/L	# 95

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