

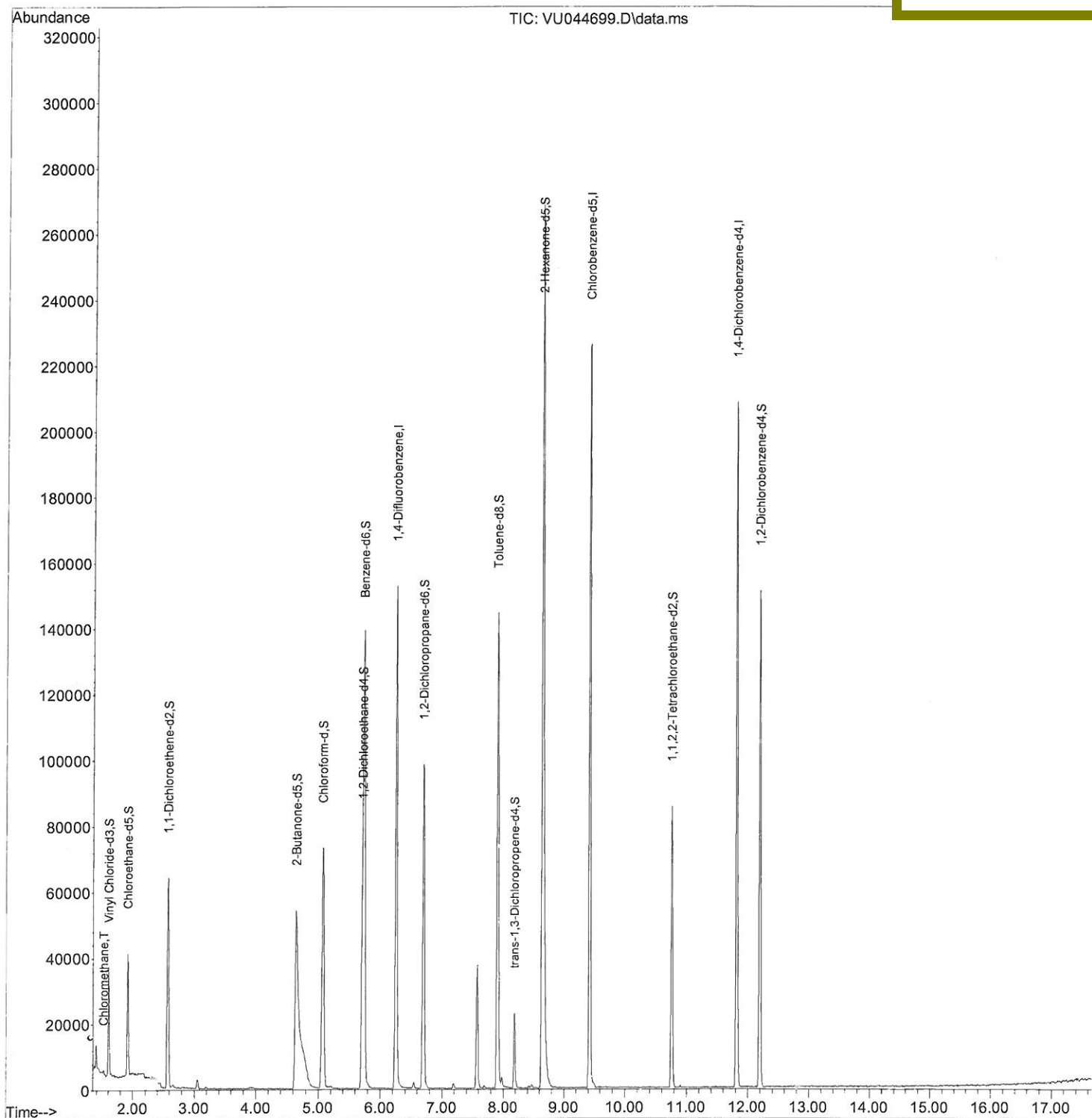
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
Data File : VU044699.D
Acq On : 17 Sep 2021 20:45
Operator : SY/MD
Sample : M3790-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CL5

Quant Time: Sep 18 01:36:32 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 11:24:38 AM



Quantitation Report (Qedit)

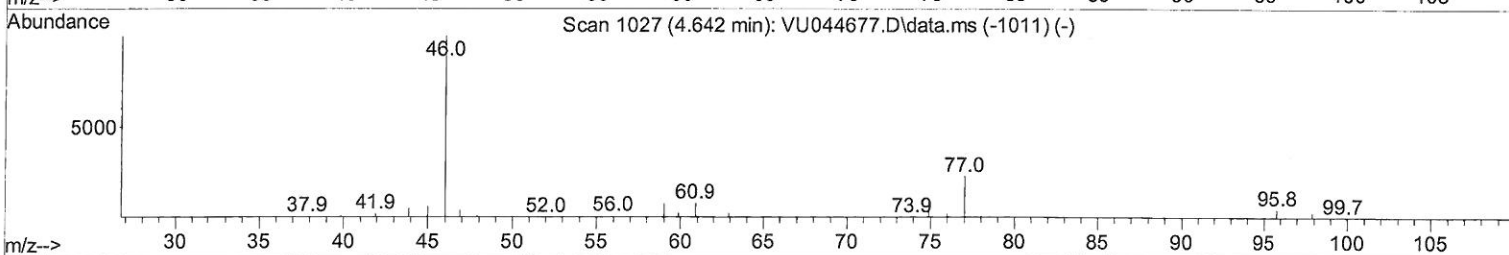
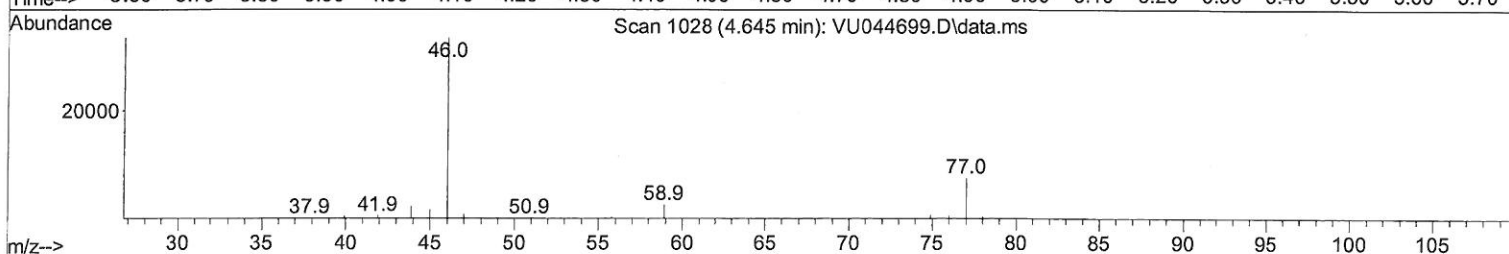
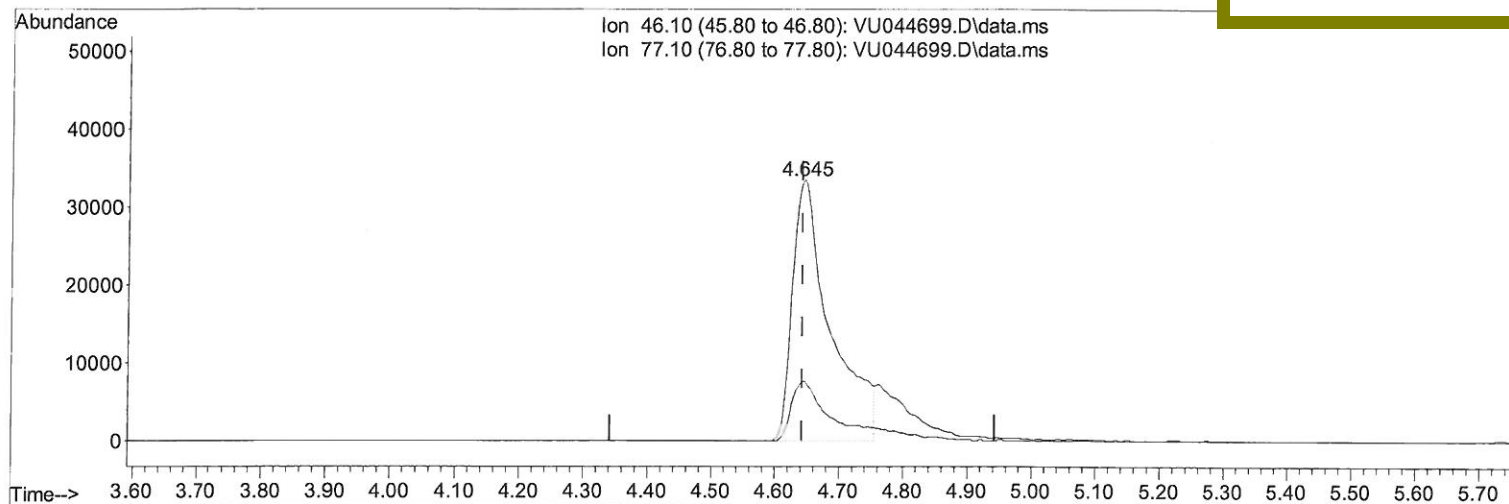
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TIC: VU044699.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 47.80 ug/L

response 137367

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	21.37
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

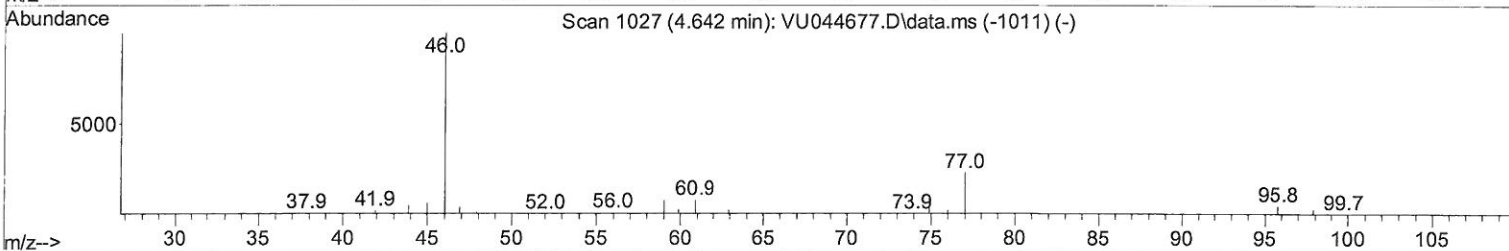
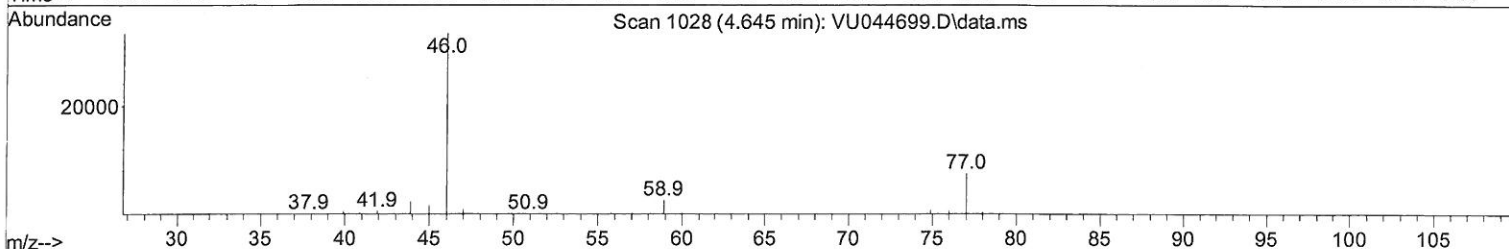
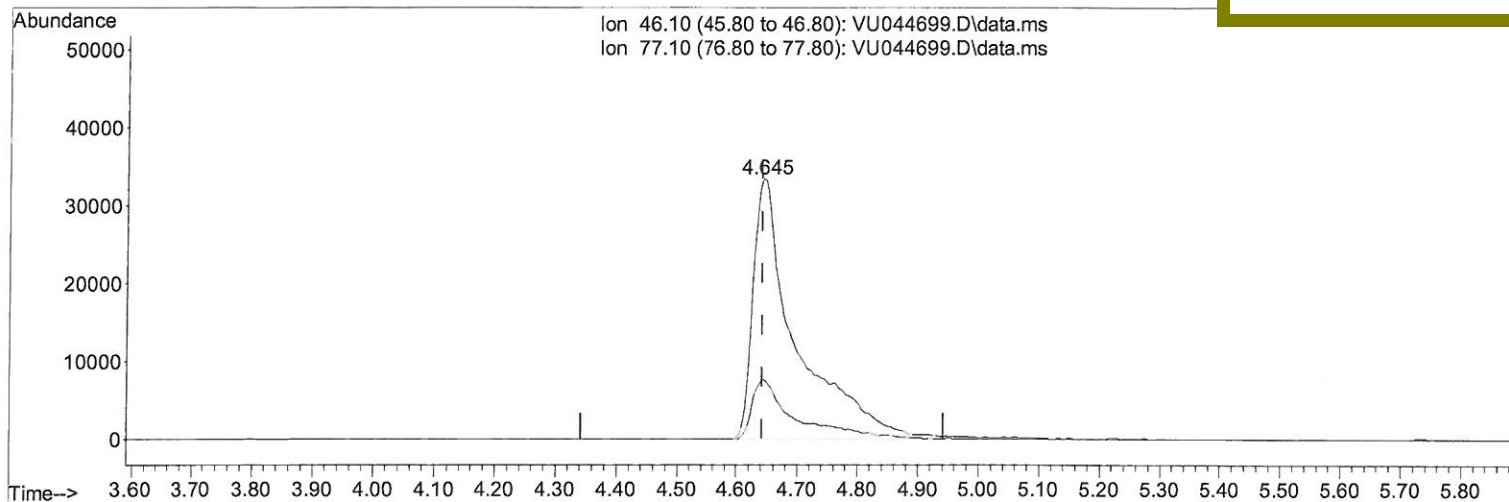
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CL5

Quant Time: Sep 18 01:36:32 2021
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Manual Integrations
 APPROVED

SAM
 9/18/2021 11:24:38 AM



TIC: VU044699.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 57.16 ug/L m *MD*
09/21/21

response 164253

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	17.88
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
 Data File : VU044699.D
 Acq On : 17 Sep 2021 20:45
 Operator : SY/MD
 Sample : M3790-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CL5

Quant Time: Sep 18 01:36:32 2021
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Manual Integrations
 APPROVED

SAM
 9/18/2021 11:24:38 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	116176	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	118251	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	49869	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	21563	3.146	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	63.000%	
7) Chloroethane-d5	1.919	69	26501	3.788	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	75.800%	
11) 1,1-Dichloroethene-d2	2.572	65	12450	3.596	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	72.000%	
20) 2-Butanone-d5	4.645	46	164253m	57.161	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	114.320%	
24) Chloroform-d	5.070	84	66126	4.586	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	91.800%	
26) 1,2-Dichloroethane-d4	5.710	65	41677	4.848	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	97.000%	
32) Benzene-d6	5.735	84	120770	4.006	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	80.200%	
36) 1,2-Dichloropropane-d6	6.697	67	45516	4.597	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	92.000%	
41) Toluene-d8	7.902	98	90581	3.451	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	69.000%#	
43) trans-1,3-Dichloroprop...	8.185	79	12850	3.681	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	73.600%	
46) 2-Hexanone-d5	8.645	63	119479	53.259	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	106.520%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	42869	4.883	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	97.600%	
66) 1,2-Dichlorobenzene-d4	12.198	152	36061	4.382	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	87.600%	
Target Compounds						Qvalue
3) Chloromethane	1.520	50	1080	0.097	ug/L	93

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