

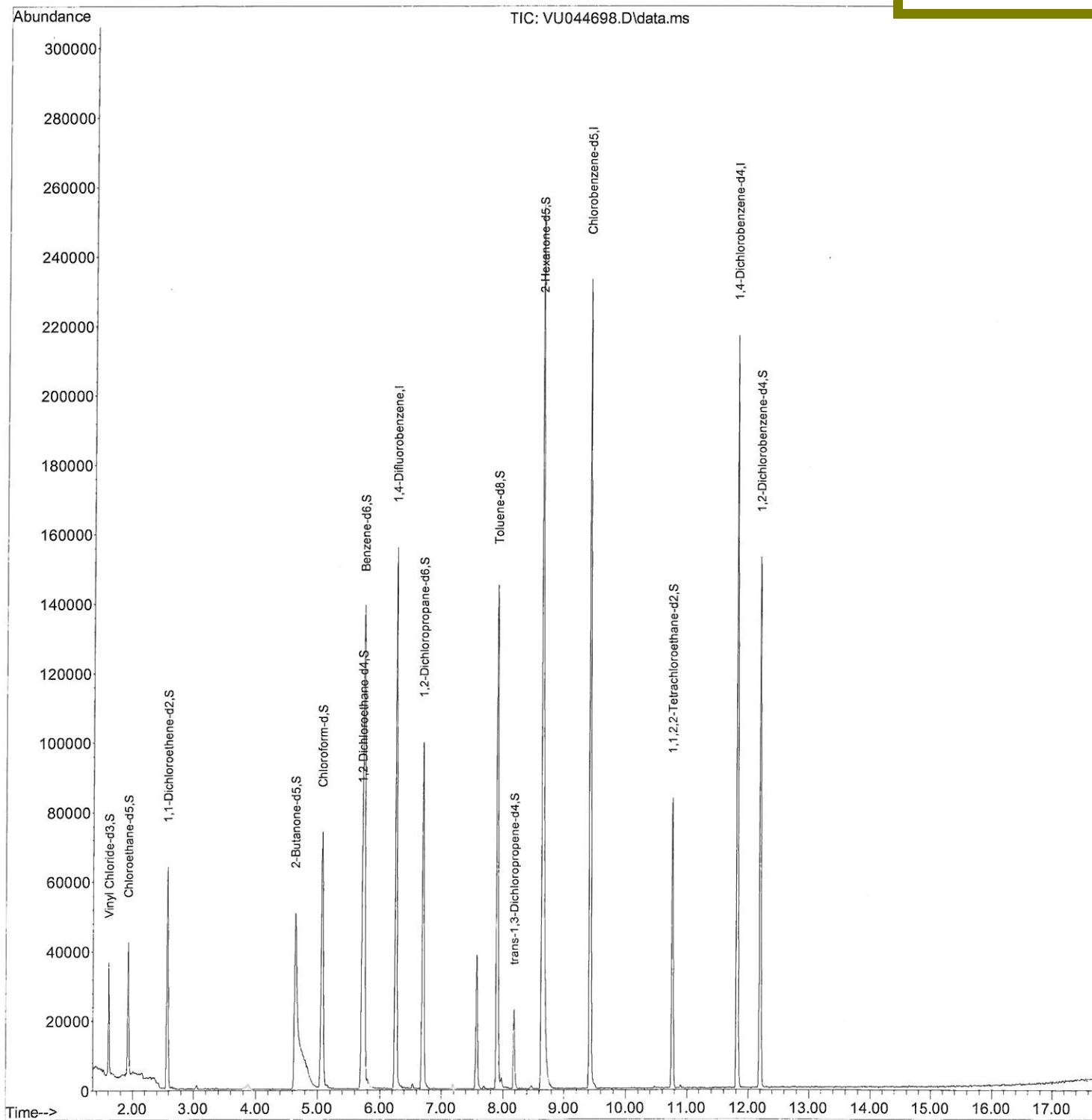
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
Data File : VU044698.D
Acq On : 17 Sep 2021 20:20
Operator : SY/MD
Sample : M3790-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CL2

Quant Time: Sep 18 01:36:22 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 11:25:10 AM



Quantitation Report (Qedit)

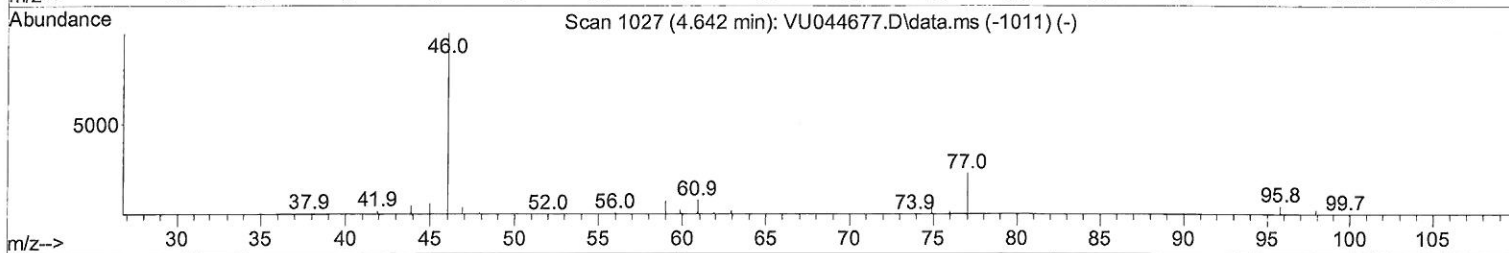
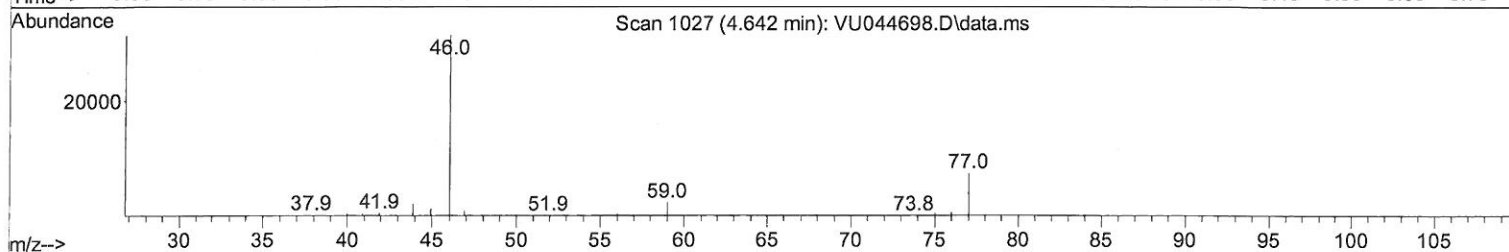
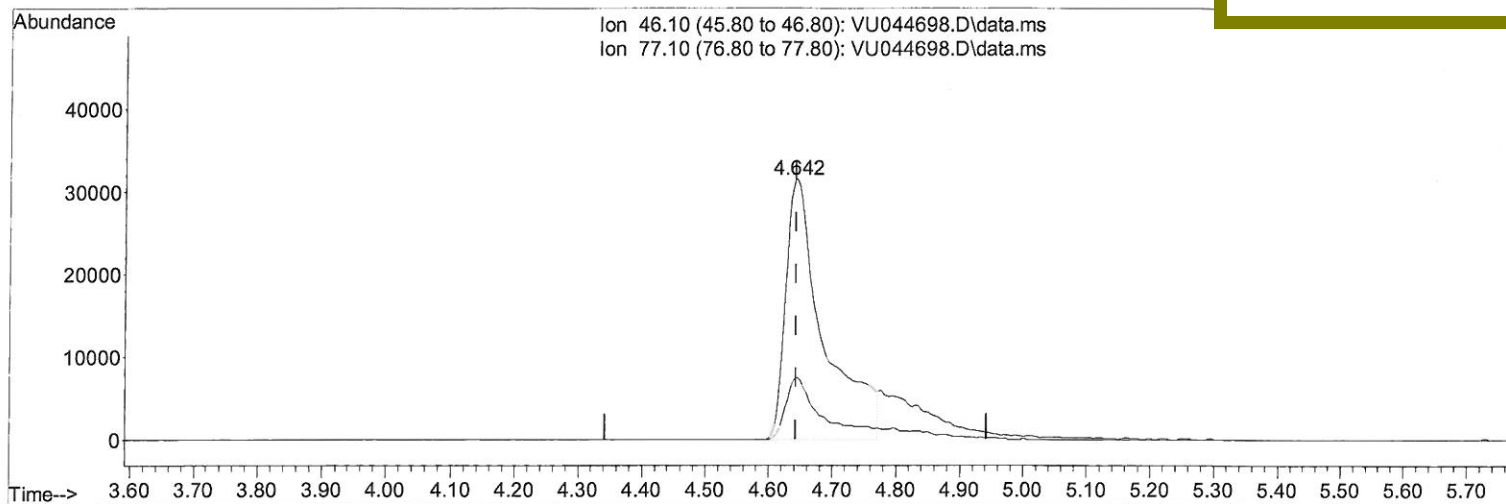
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TIC: VU044698.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (0.000) 44.00 ug/L

response 130361

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	20.76
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

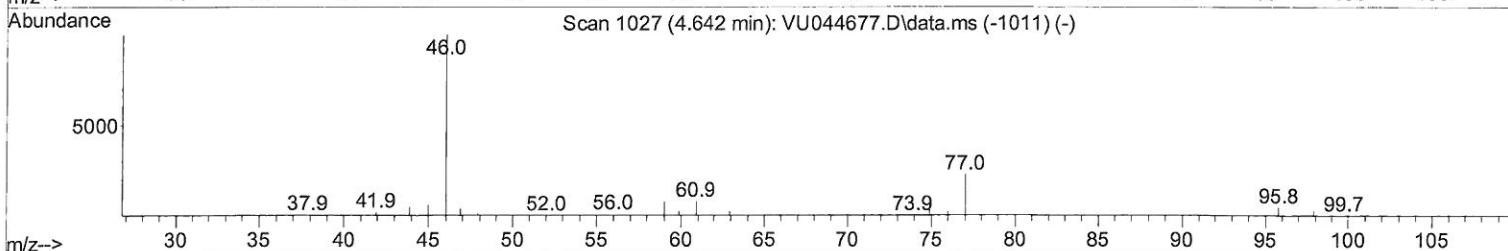
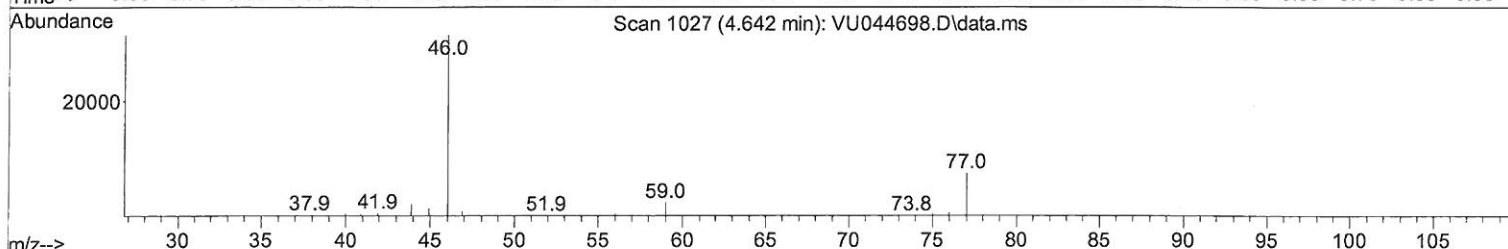
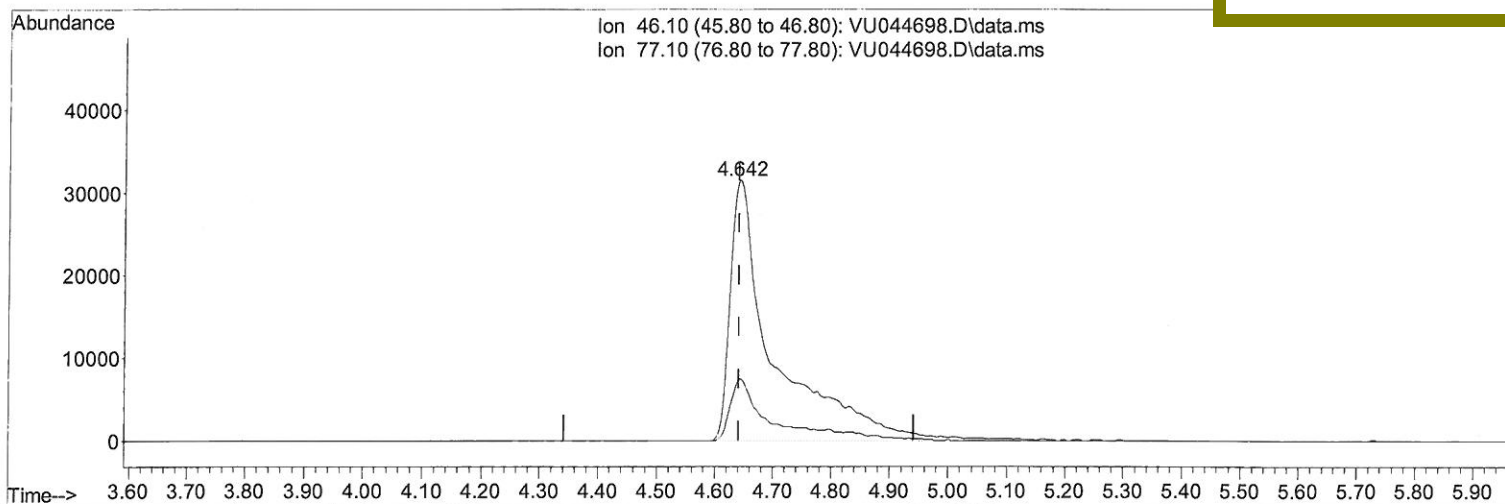
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CL2

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Manual Integrations
 APPROVED

SAM
 9/18/2021 11:25:10 AM



TIC: VU044698.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (0.000) 54.95 ug/L m

MD
09/21/21

response 162809

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	16.62
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
 Data File : VU044698.D
 Acq On : 17 Sep 2021 20:20
 Operator : SY/MD
 Sample : M3790-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 C0CL2

Quant Time: Sep 18 01:36:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

SAM
 9/18/2021 11:25:10 AM

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	6.256	114	119778	5.000 ug/L	0.00
28) Chlorobenzene-d5	9.423	117	122563	5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	52171	5.000 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.600	65	22561	3.192 ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 63.800%		
7) Chloroethane-d5	1.919	69	27145	3.764 ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 75.200%		
11) 1,1-Dichloroethene-d2	2.571	65	12855	3.601 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.000%		
20) 2-Butanone-d5	4.642	46	162809m	54.955 ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.900%		
24) Chloroform-d	5.073	84	67311	4.528 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.600%		
26) 1,2-Dichloroethane-d4	5.710	65	40509	4.570 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.400%		
32) Benzene-d6	5.735	84	122041	3.905 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 78.200%		
36) 1,2-Dichloropropane-d6	6.697	67	45716	4.454 ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.000%		
41) Toluene-d8	7.906	98	93581	3.440 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 68.800%#		
43) trans-1,3-Dichloroprop...	8.185	79	13001	3.594 ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 71.800%		
46) 2-Hexanone-d5	8.645	63	118986	51.173 ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.340%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	42613	4.683 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.600%		
66) 1,2-Dichlorobenzene-d4	12.198	152	36901	4.287 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 85.800%		

7 MD
 09/21/21

Target Compounds Qvalue

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