

Quantitation Report (QT Reviewed)

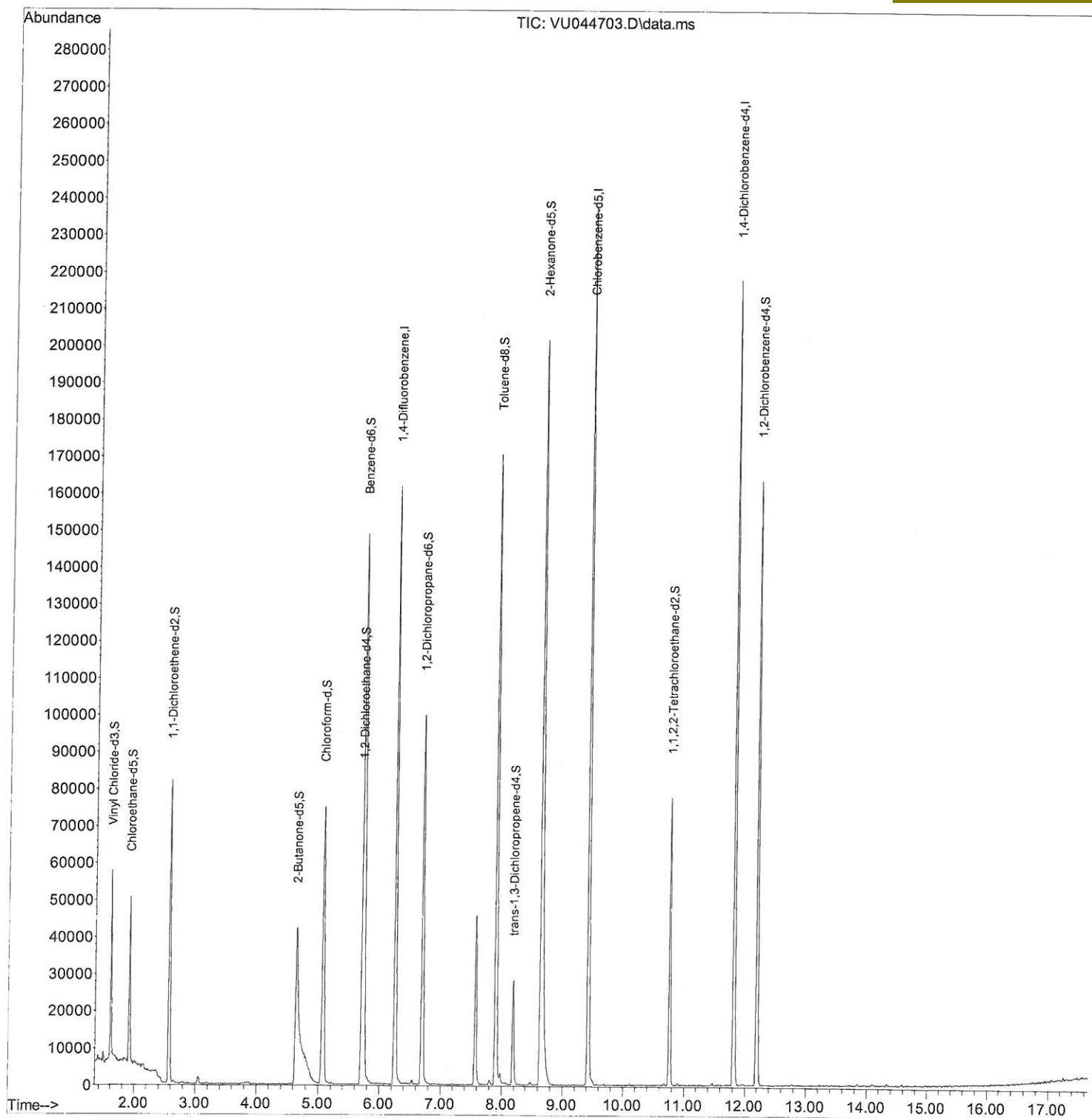
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
Data File : VU044703.D
Acq On : 20 Sep 2021 12:48
Operator : SY/MD
Sample : VU0920WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK025

Quant Time: Sep 21 02:48:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 21 02:46:41 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

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9/21/2021 1:08:48 PM



Quantitation Report (Qedit)

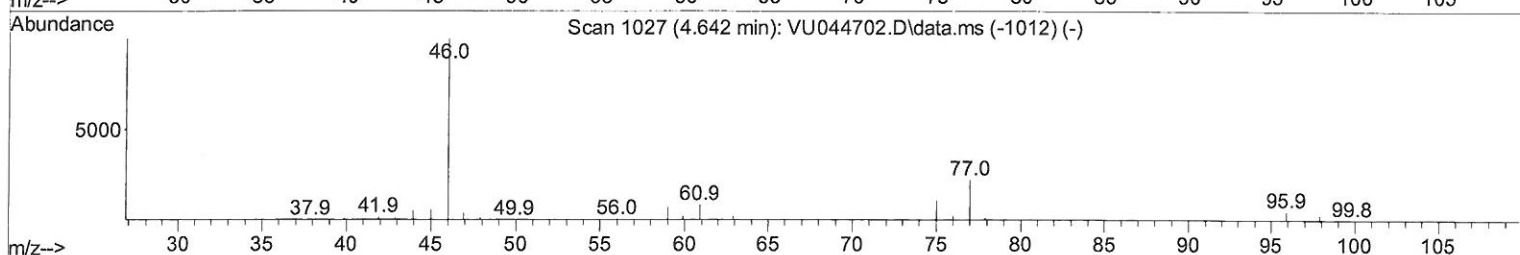
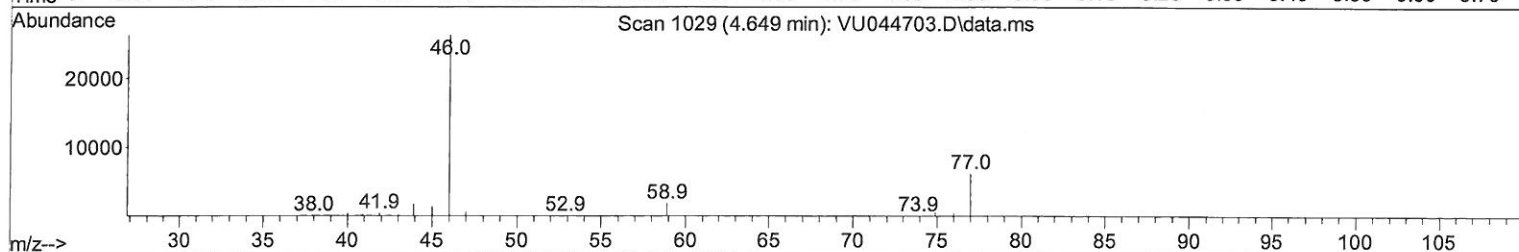
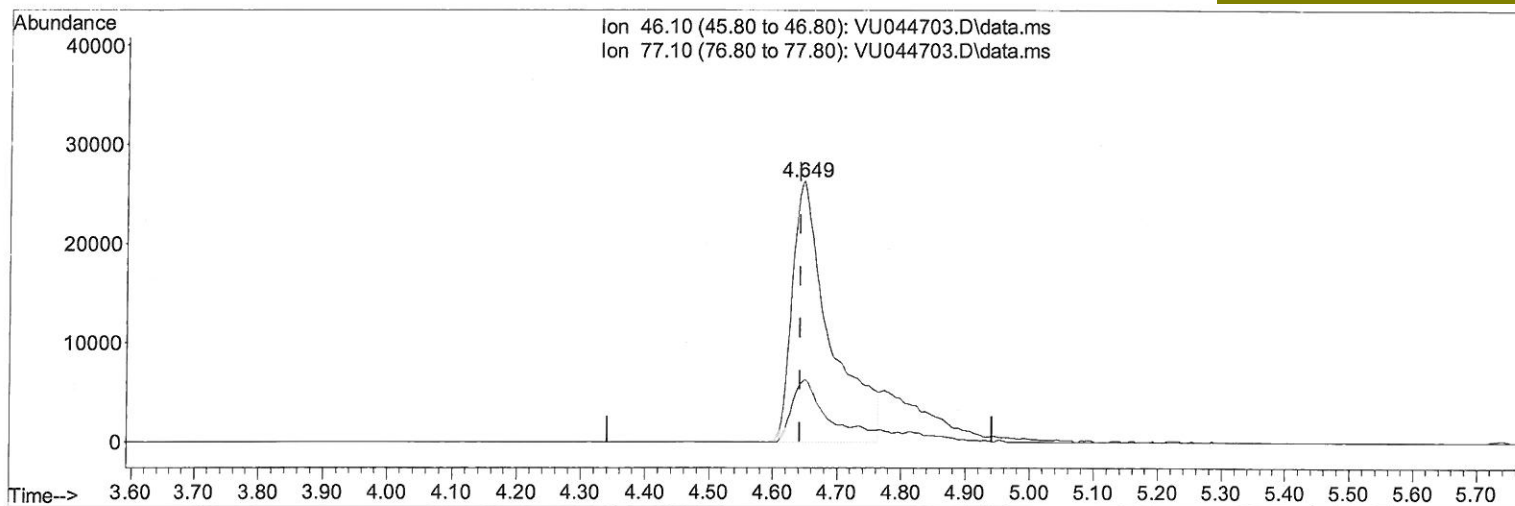
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TIC: VU044703.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.007) 36.35 ug/L

response 107161

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	19.79
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

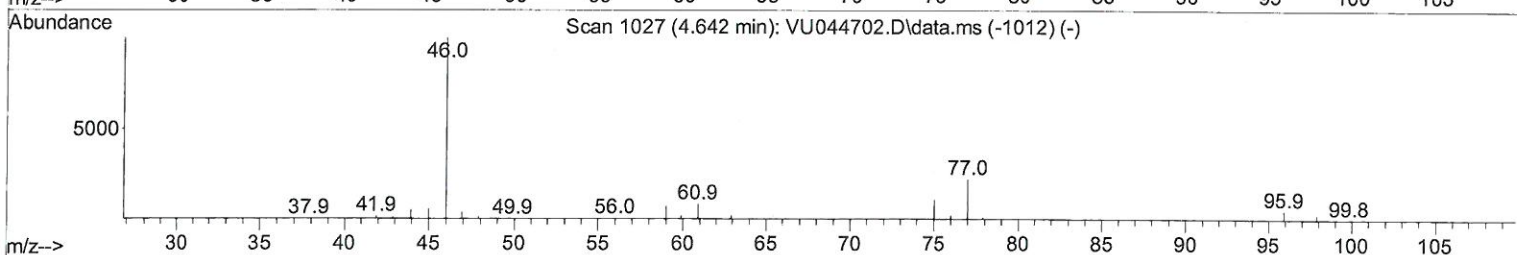
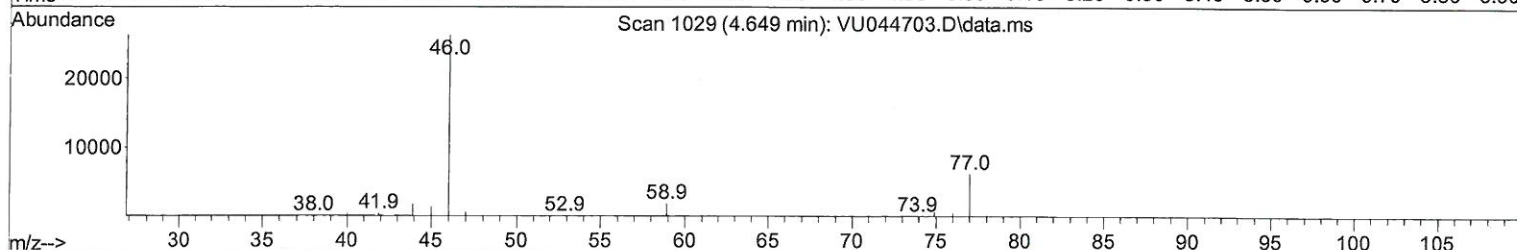
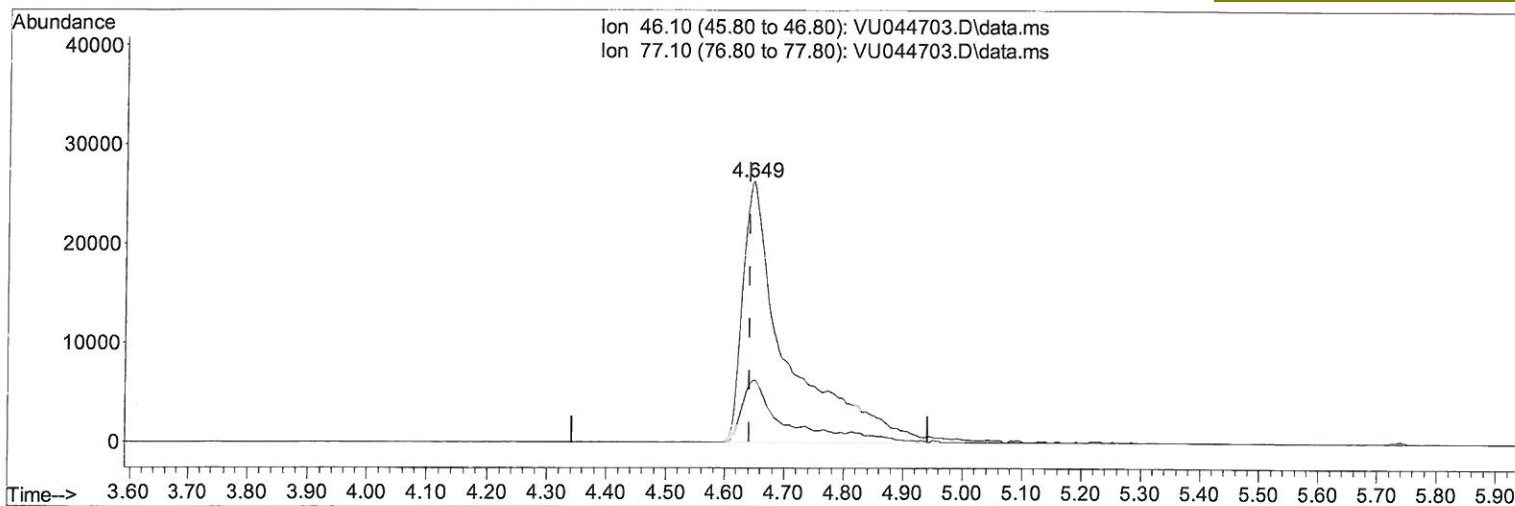
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TIC: VU044703.D\data.ms

(20) 2-Butanone-d5 (S)

4.649min (+ 0.007) 45.63 ug/L m

response 134512

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	15.77
0.00	0.00	0.00
0.00	0.00	0.00

7m8
09/22/21

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	119174	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	122788	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	52890	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	35796	5.091	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 101.800%			
7) Chloroethane-d5	1.919	69	31845	4.438	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.800%			
11) 1,1-Dichloroethene-d2	2.572	65	16009	4.507	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 90.200%			
20) 2-Butanone-d5	4.649	46	134512m	45.634	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 91.260%			
24) Chloroform-d	5.073	84	68933	4.661	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.200%			
26) 1,2-Dichloroethane-d4	5.710	65	42741	4.846	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.000%			
32) Benzene-d6	5.735	84	131481	4.200	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.000%			
36) 1,2-Dichloropropane-d6	6.700	67	46341	4.507	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.200%			
41) Toluene-d8	7.906	98	108163	3.968	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.400%			
43) trans-1,3-Dichloroprop...	8.185	79	16179	4.464	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.200%			
46) 2-Hexanone-d5	8.648	63	97421	41.822	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.640%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	39532	4.336	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.800%			
66) 1,2-Dichlorobenzene-d4	12.198	152	39218	4.494	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.800%			

Target Compounds Qvalue

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