

Quantitation Report (QT Reviewed)

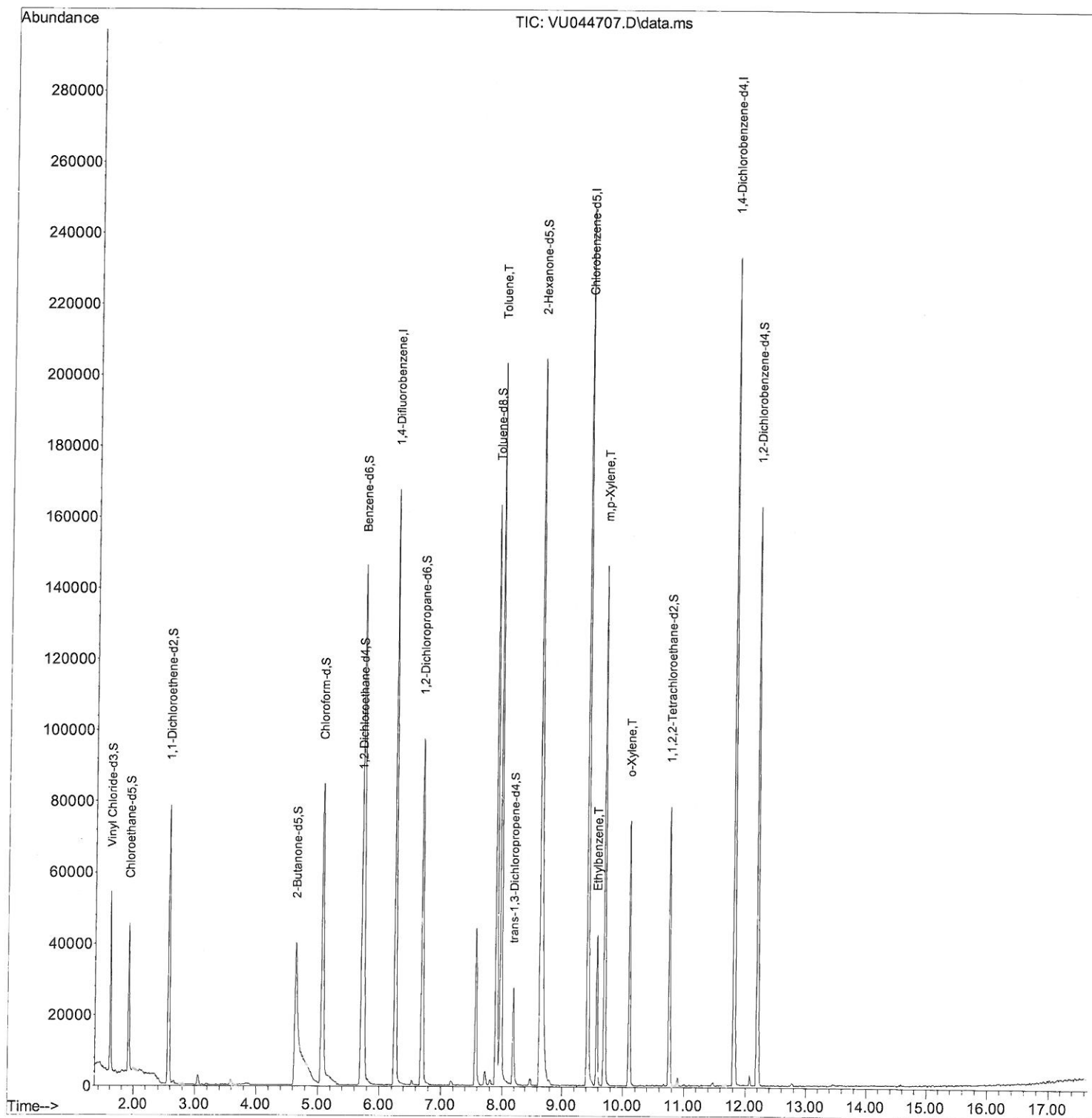
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
Data File : VU044707.D
Acq On : 20 Sep 2021 14:28
Operator : SY/MD
Sample : M3739-20
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG6

Quant Time: Sep 21 02:49:00 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 1:09:03 PM



Quantitation Report (Qedit)

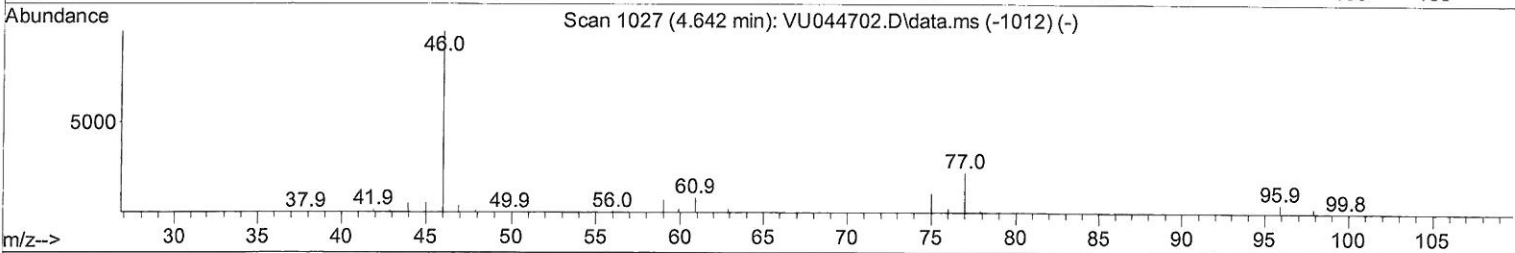
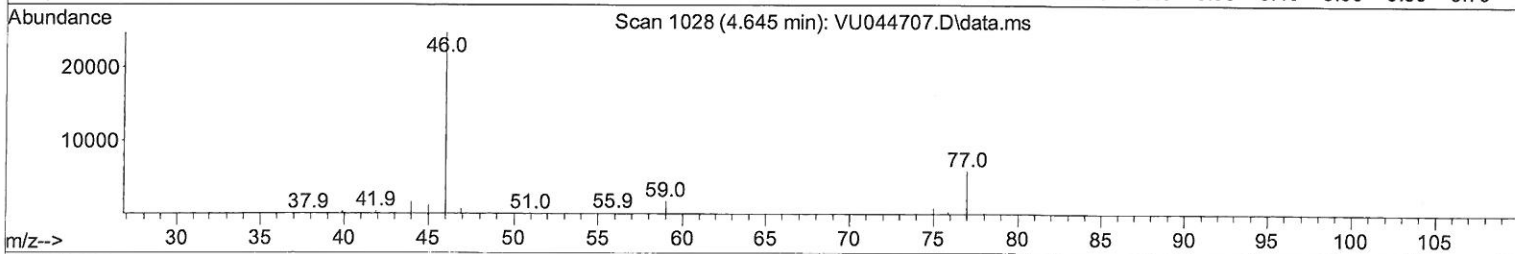
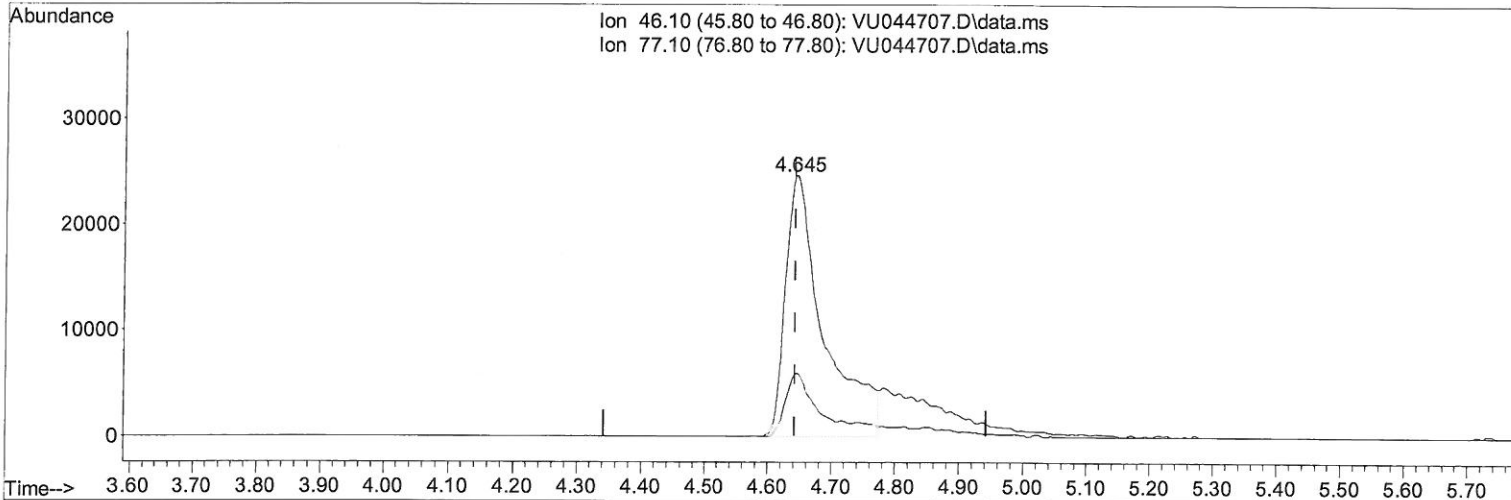
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TIC: VU044707.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 32.84 ug/L

response 103205

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	18.24
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

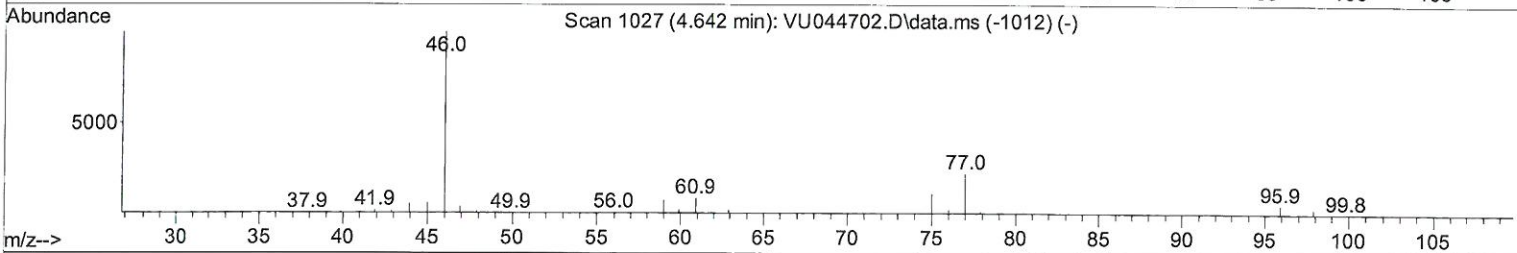
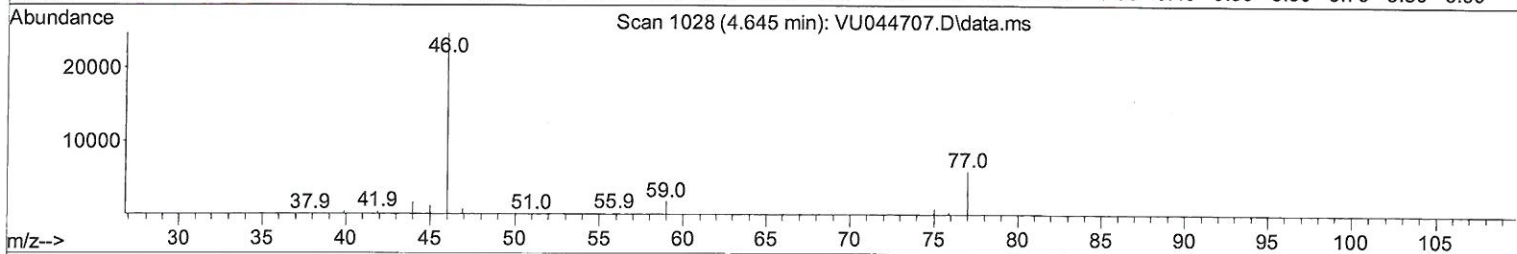
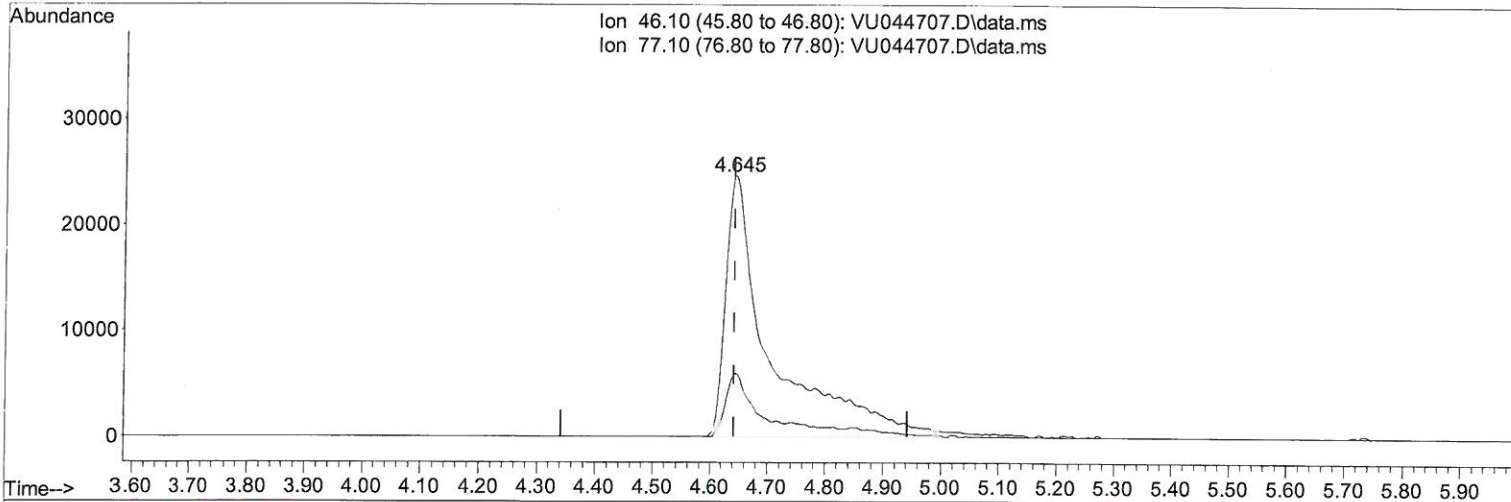
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TIC: VU044707.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 42.78 ug/L m

response 134454

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.00
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	127058	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	128504	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	55468	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	34052	4.542	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	90.800%		
7) Chloroethane-d5	1.919	69	30281	3.958	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	79.200%		
11) 1,1-Dichloroethene-d2	2.571	65	15360	4.056	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	81.200%		
20) 2-Butanone-d5	4.645	46	134454m	42.783	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	85.560%		
24) Chloroform-d	5.070	84	67210	4.262	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	85.200%		
26) 1,2-Dichloroethane-d4	5.710	65	40552	4.313	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	86.200%		
32) Benzene-d6	5.735	84	129200	3.943	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	78.800%		
36) 1,2-Dichloropropane-d6	6.697	67	45286	4.208	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	84.200%		
41) Toluene-d8	7.902	98	103739	3.637	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	72.800%		
43) trans-1,3-Dichloroprop...	8.185	79	16140	4.255	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	85.200%		
46) 2-Hexanone-d5	8.645	63	101405	41.596	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	83.200%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	39810	4.172	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	83.400%		
66) 1,2-Dichlorobenzene-d4	12.198	152	38325	4.187	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	83.800%		
Target Compounds						
42) Toluene	7.973	91	143873	3.612	ug/L	97
52) Ethylbenzene	9.574	91	29525	0.684	ug/L	98
53) m,p-Xylene	9.697	106	39192	2.389	ug/L	96
54) o-Xylene	10.105	106	19197	1.225	ug/L	98

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

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