

Quantitation Report (QT Reviewed)

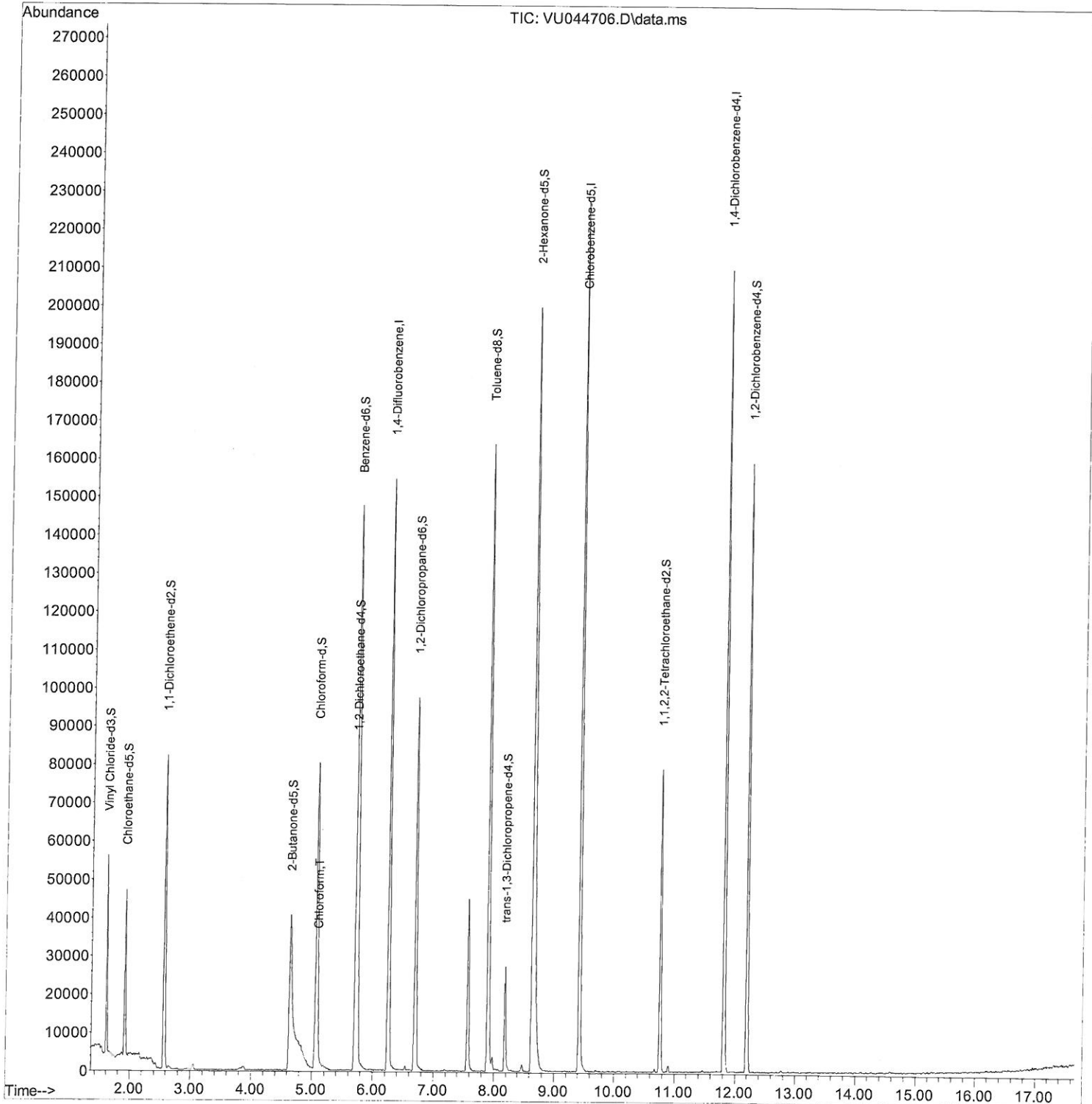
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044706.D
 Acq On : 20 Sep 2021 14:03
 Operator : SY/MD
 Sample : M3790-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CM0

Quant Time: Sep 21 02:48:50 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 1:09:00 PM



Quantitation Report (Qedit)

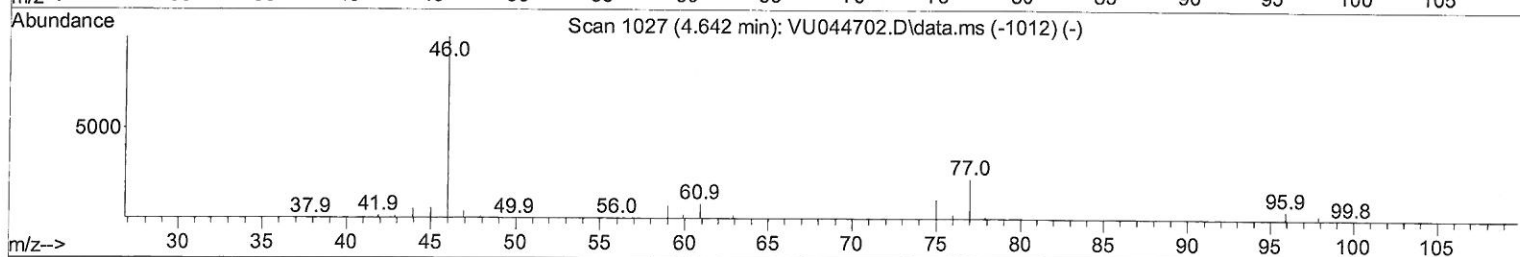
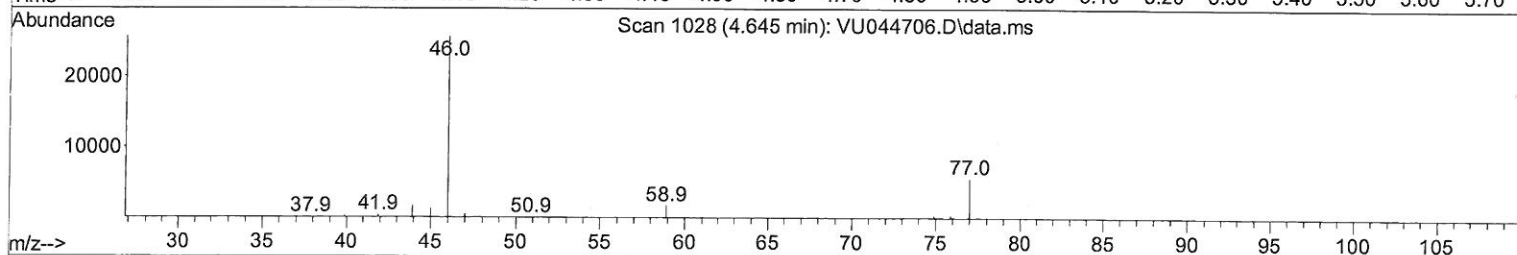
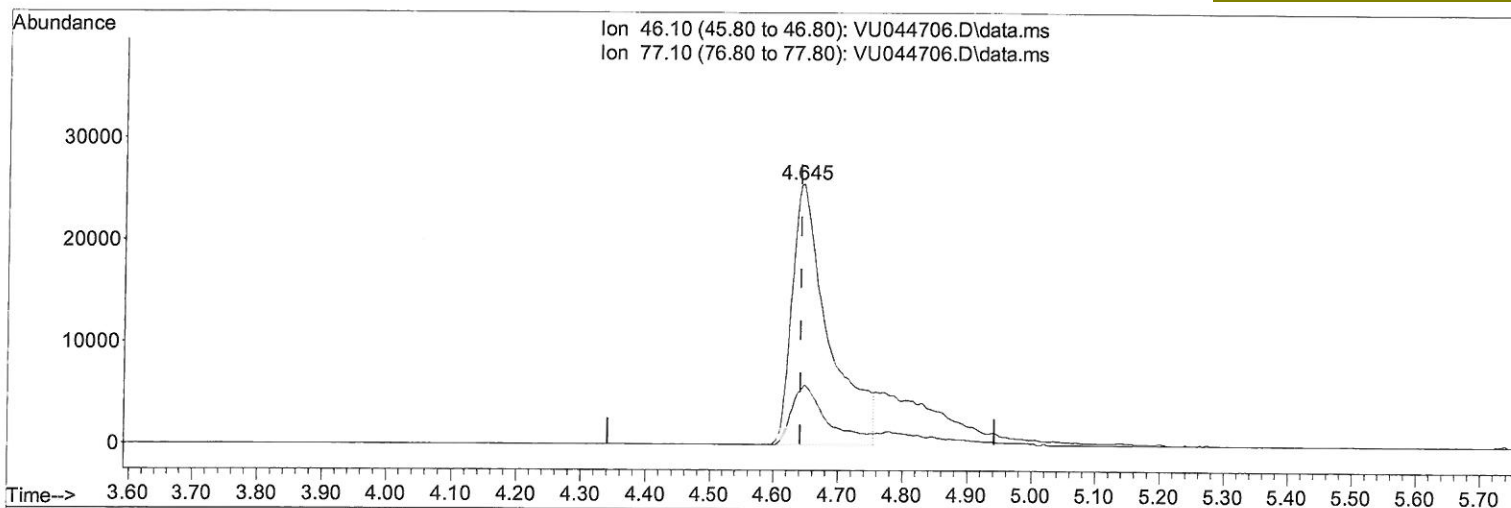
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TIC: VU044706.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 34.86 ug/L

response 100116

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	21.70
0.00	0.00	0.00
0.00	0.00	0.00

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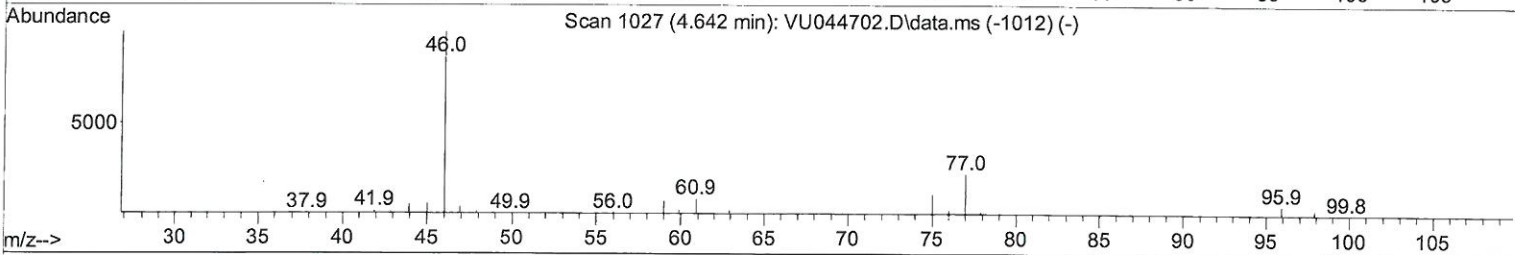
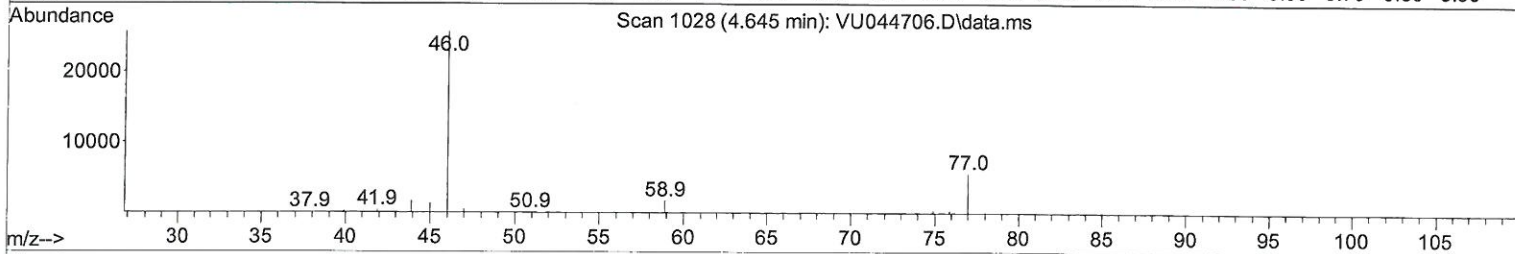
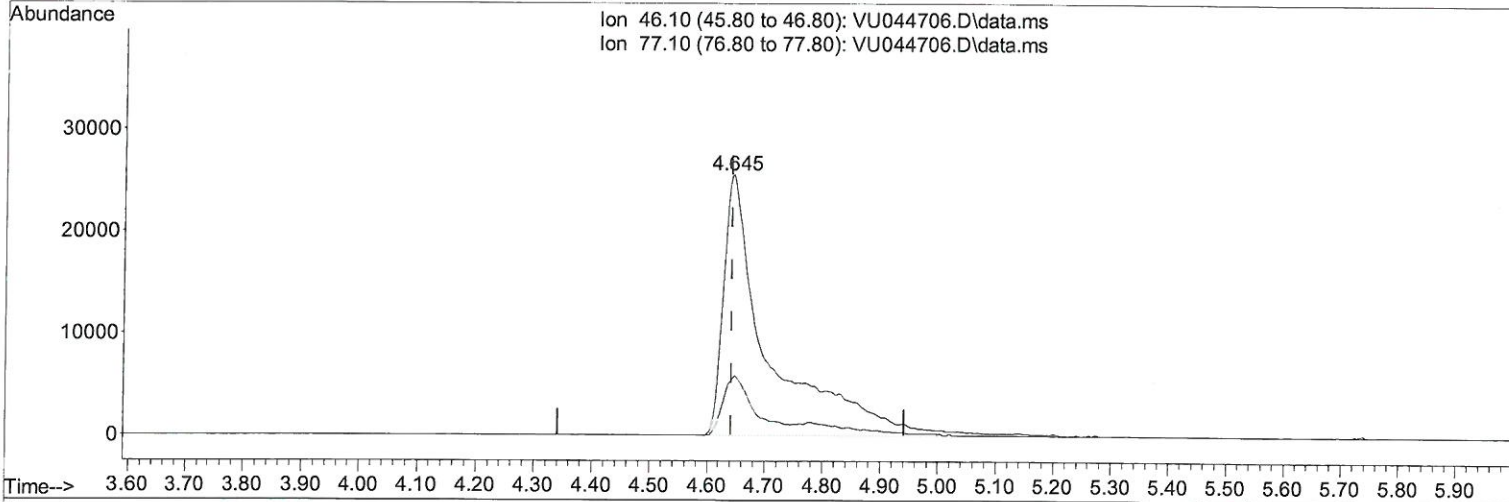
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 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
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TIC: VU044706.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 48.09 ug/L m

response 138126

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	15.73
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
09/22/21

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 ALS Vial : 7 Sample Multiplier: 1

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 Client Sampled :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	116129	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	119586	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	50956	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	35383	5.164	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.200%			
7) Chloroethane-d5	1.919	69	31490	4.503	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.000%			
11) 1,1-Dichloroethene-d2	2.572	65	16379	4.733	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 94.600%			
20) 2-Butanone-d5	4.645	46	138126m	48.088	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.180%			
24) Chloroform-d	5.073	84	68044	4.721	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.400%			
26) 1,2-Dichloroethane-d4	5.710	65	39974	4.651	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.000%			
32) Benzene-d6	5.735	84	128538	4.216	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.400%			
36) 1,2-Dichloropropane-d6	6.697	67	45590	4.553	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.000%			
41) Toluene-d8	7.903	98	104315	3.930	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 78.600%			
43) trans-1,3-Dichloroprop...	8.185	79	15944	4.517	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.400%			
46) 2-Hexanone-d5	8.645	63	101369	44.682	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.360%			
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40014	4.507	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.200%			
66) 1,2-Dichlorobenzene-d4	12.198	152	37682	4.482	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.600%			
Target Compounds						
25) Chloroform	5.096	83	2828	0.166	ug/L	Qvalue 86

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