

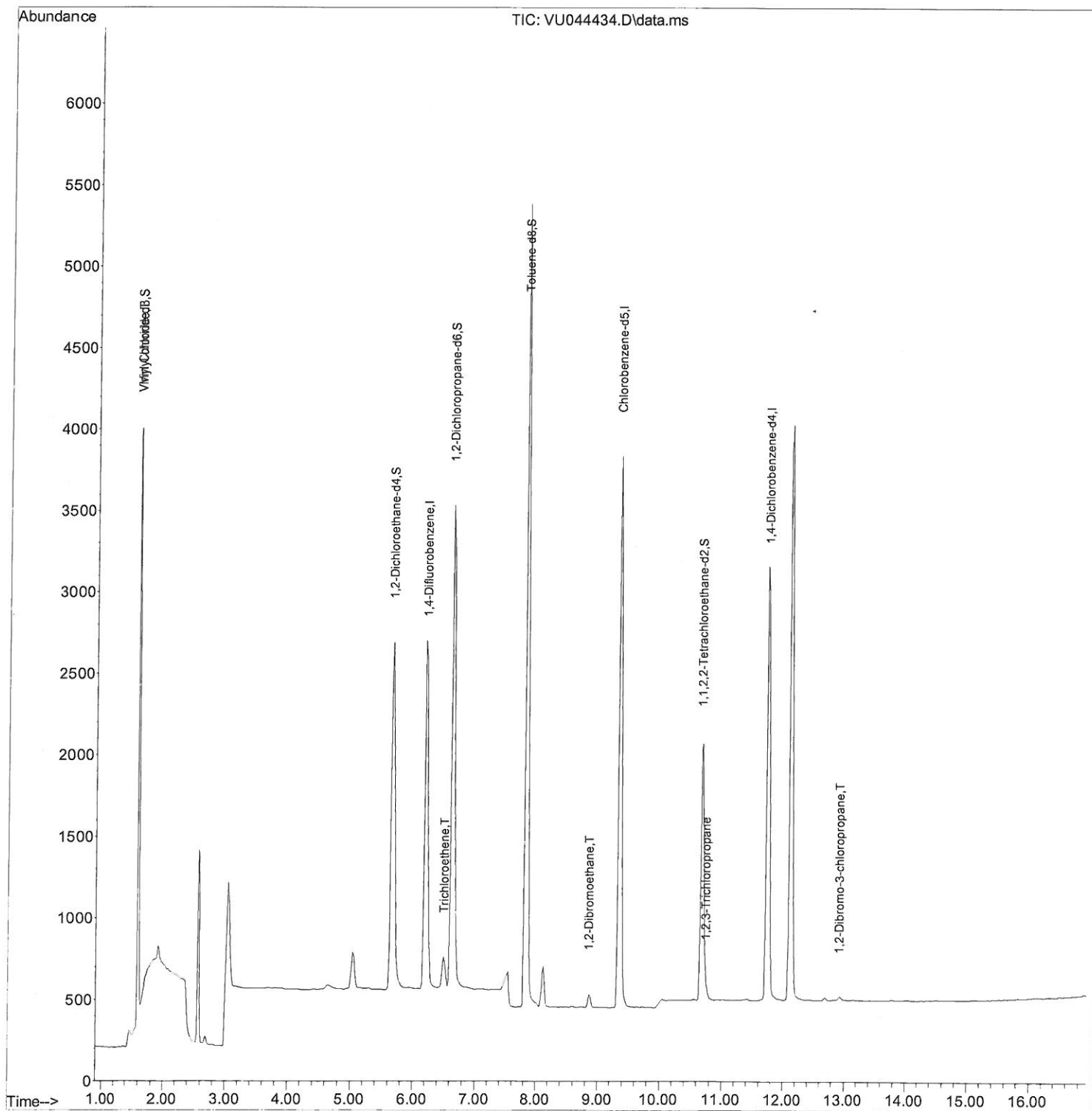
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081621\
Data File : VU044434.D
Acq On : 16 Aug 2021 17:04
Operator : SY/MD
Sample : M3263-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-QT4-2021-07

Manual Integrations
APPROVED

MMDadoda
8/19/2021 10:18:24 AM

Quant Time: Aug 17 03:03:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081621.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 17 02:56:51 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

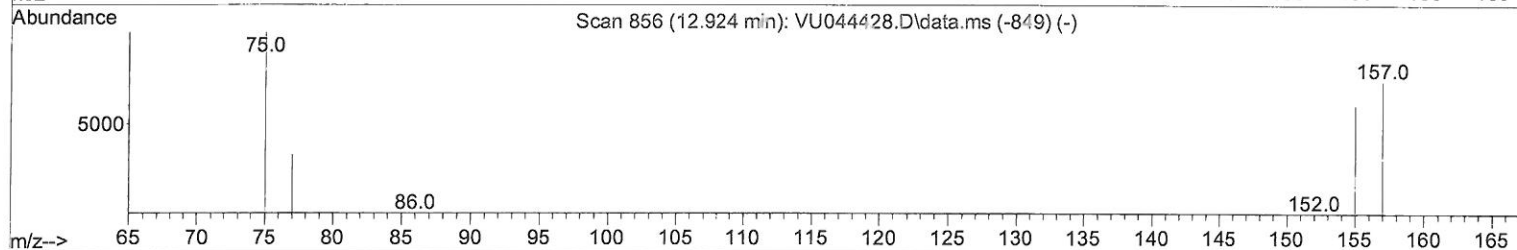
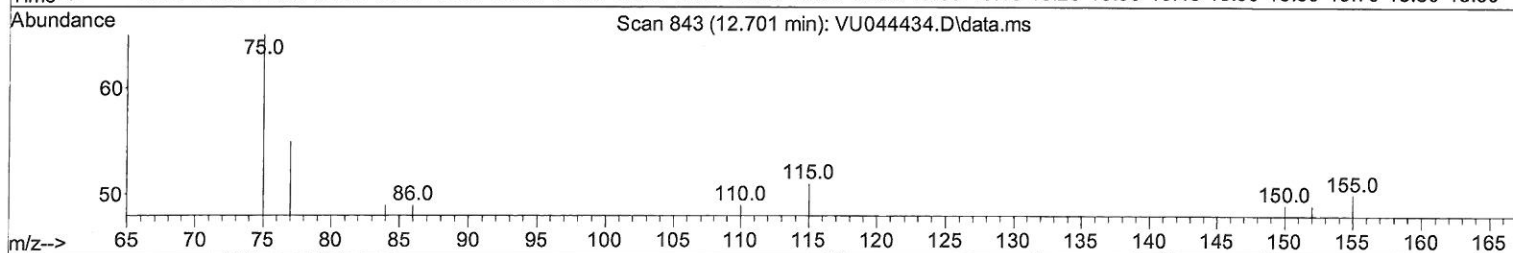
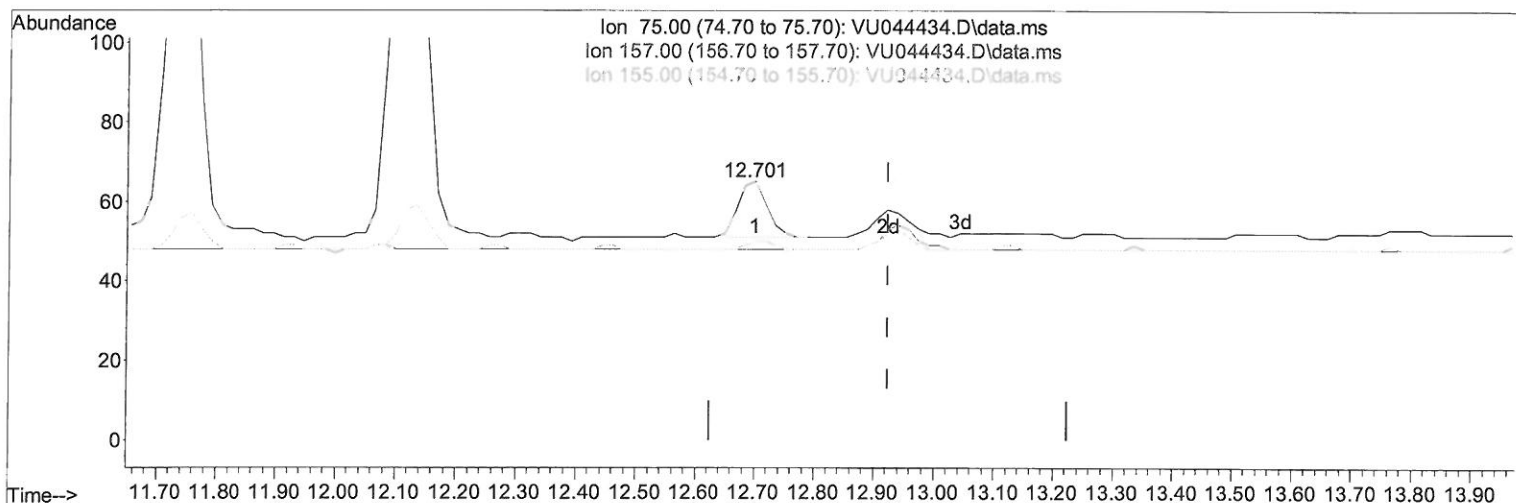
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TIC: VU044434.D\data.ms

(13) 1,2-Dibromo-3-chloropropane (T)

12.701min (-0.223) 0.06 ug/L

response 46

Ion	Exp%	Act%
75.00	100.00	100.00
157.00	79.40	73.85
155.00	70.30	76.92
0.00	0.00	0.00

Quantitation Report (Qedit)

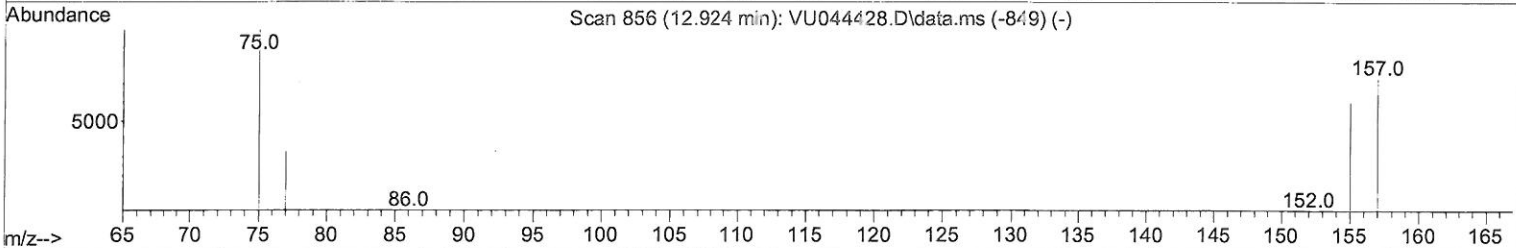
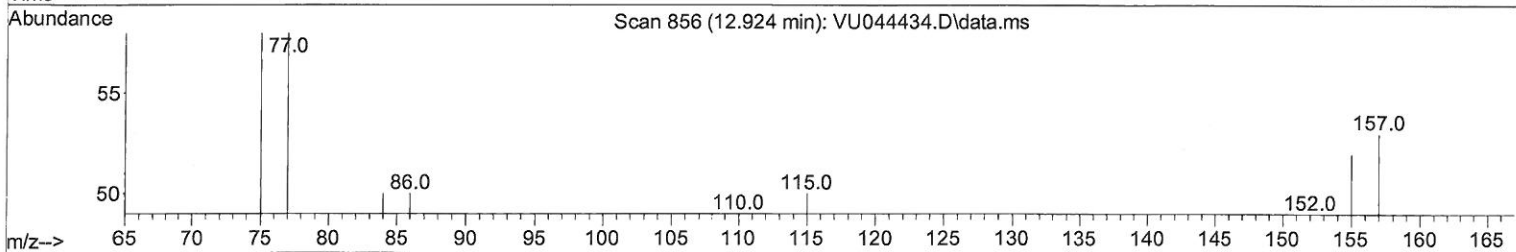
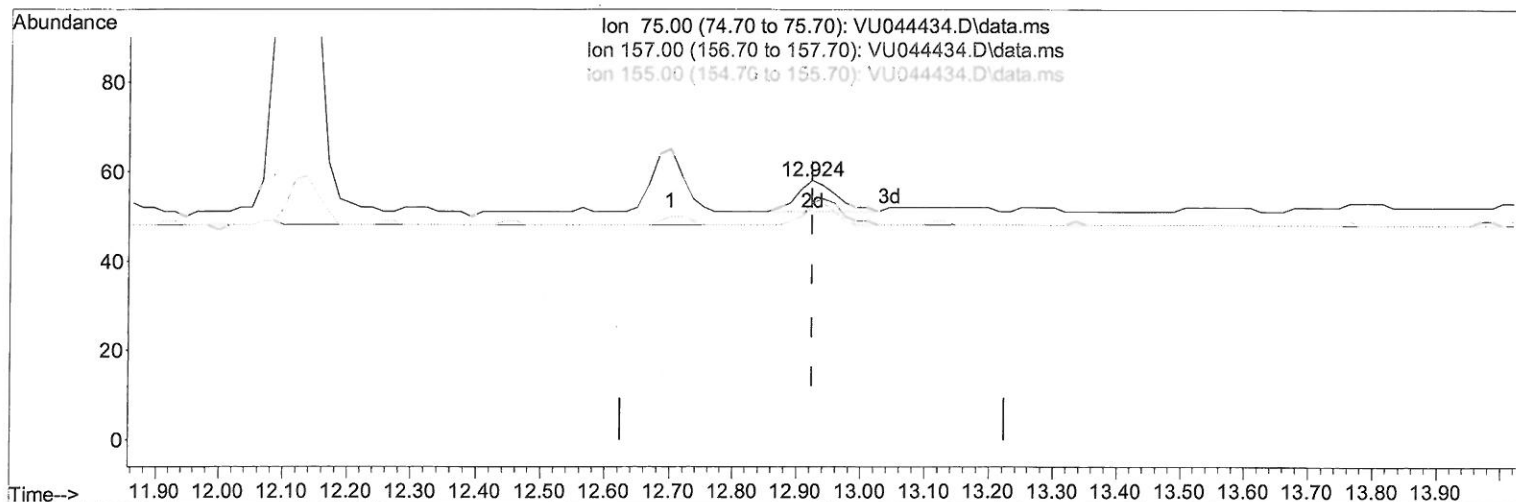
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TIC: VU044434.D\data.ms

(13) 1,2-Dibromo-3-chloropropane (T)

12.924min (-0.000) 0.04 ug/L m

response 30

Ion	Exp%	Act%
75.00	100.00	100.00
157.00	79.40	91.38
155.00	70.30	89.66#
0.00	0.00	0.00

Handwritten: 30.00 / 3123921

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081621\
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 Operator : SY/MD
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.225	114	5725	0.500	ug/L	0.02
5) Chlorobenzene-d5	9.361	117	5464	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.759	152	2749	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.599	65	4213	0.563	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 112.000%			
4) 1,2-Dichloroethane-d4	5.680	65	4641	0.540	ug/L	0.02
Spiked Amount 0.500	Range 70 - 130		Recovery = 108.000%			
7) 1,2-Dichloropropane-d6	6.639	67	3925	0.584	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 116.000%			
8) Toluene-d8	7.845	98	8479	0.552	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 110.000%			
10) 1,1,2,2-Tetrachloroeth...	10.679	84	3316	0.582	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 116.000%			
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.606	62	193	0.034	ug/L #	1
6) Trichloroethene	6.508	95	199	0.036	ug/L	93
9) 1,2-Dibromoethane	8.866	107	141	0.035	ug/L #	86
12) 1,2,3-Trichloropropane	10.748	75	142	0.035	ug/L #	89
13) 1,2-Dibromo-3-chloropr...	12.924	75	30m	0.039	ug/L	

MD
 8/23/21

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