

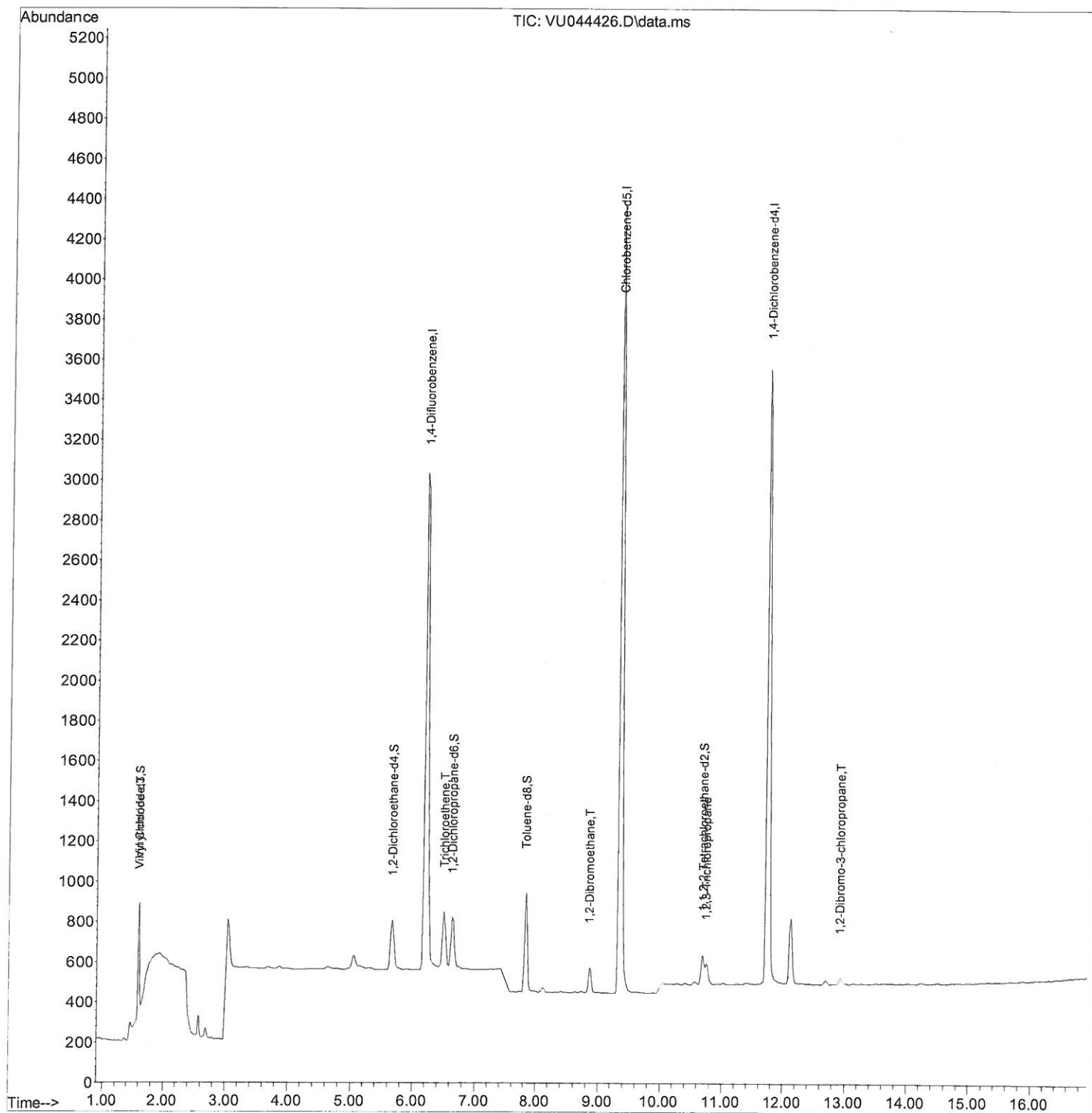
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081621\
Data File : VU044426.D
Acq On : 16 Aug 2021 11:00
Operator : SY/MD
Sample : VSTD0.0510
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.05010

Manual Integrations
APPROVED

MMDadoda
8/19/2021 10:18:20 AM

Quant Time: Aug 17 02:47:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081621.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 17 02:46:12 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

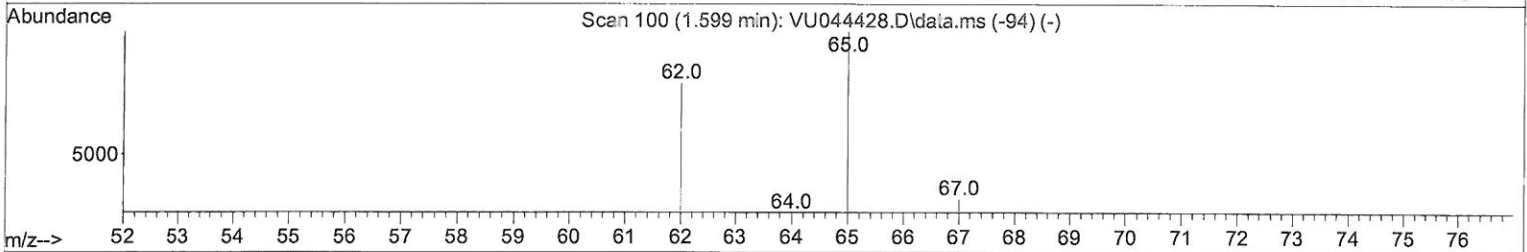
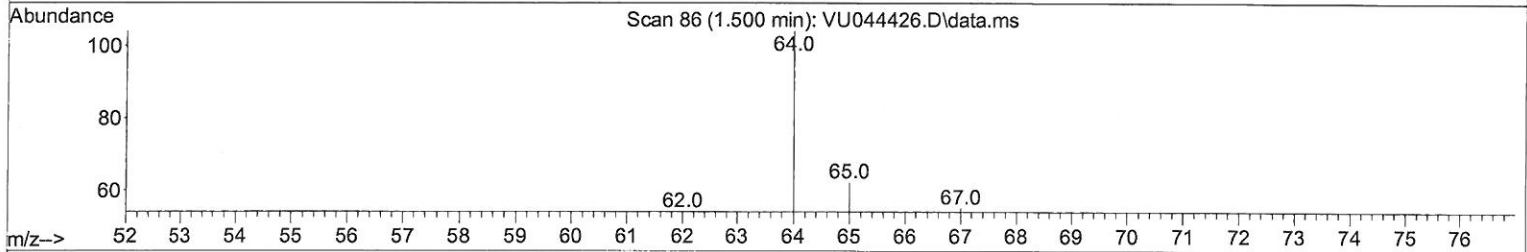
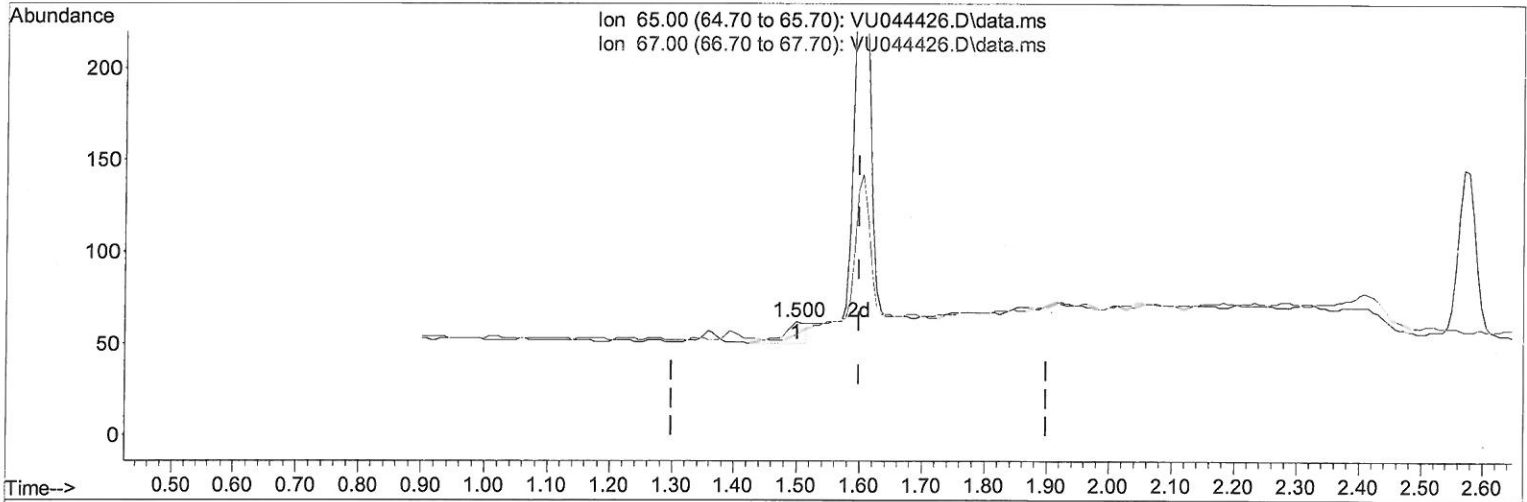
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TIC: VU044426.D\data.ms

(2) Vinyl Chloride-d3 (S)

1.500min (-0.099) 0.00 ug/L

response 30

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	34.40	26.67
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

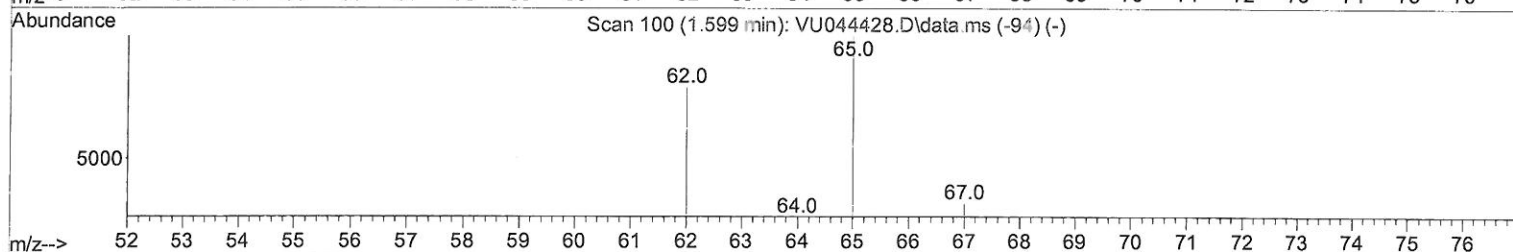
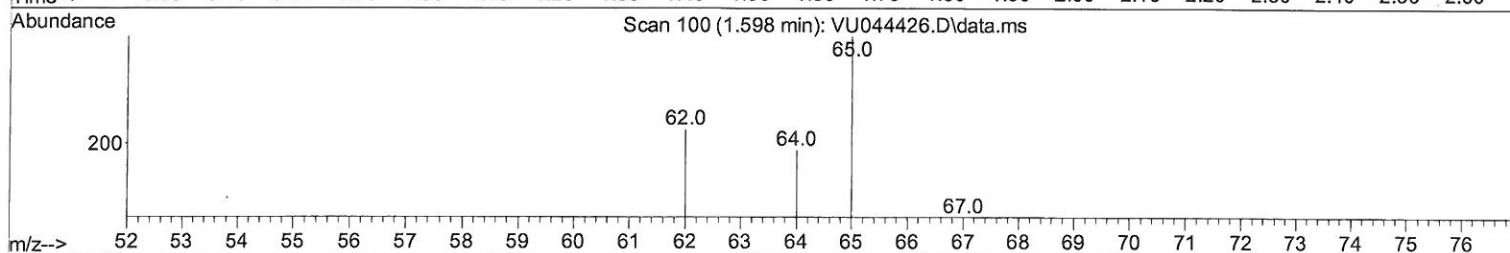
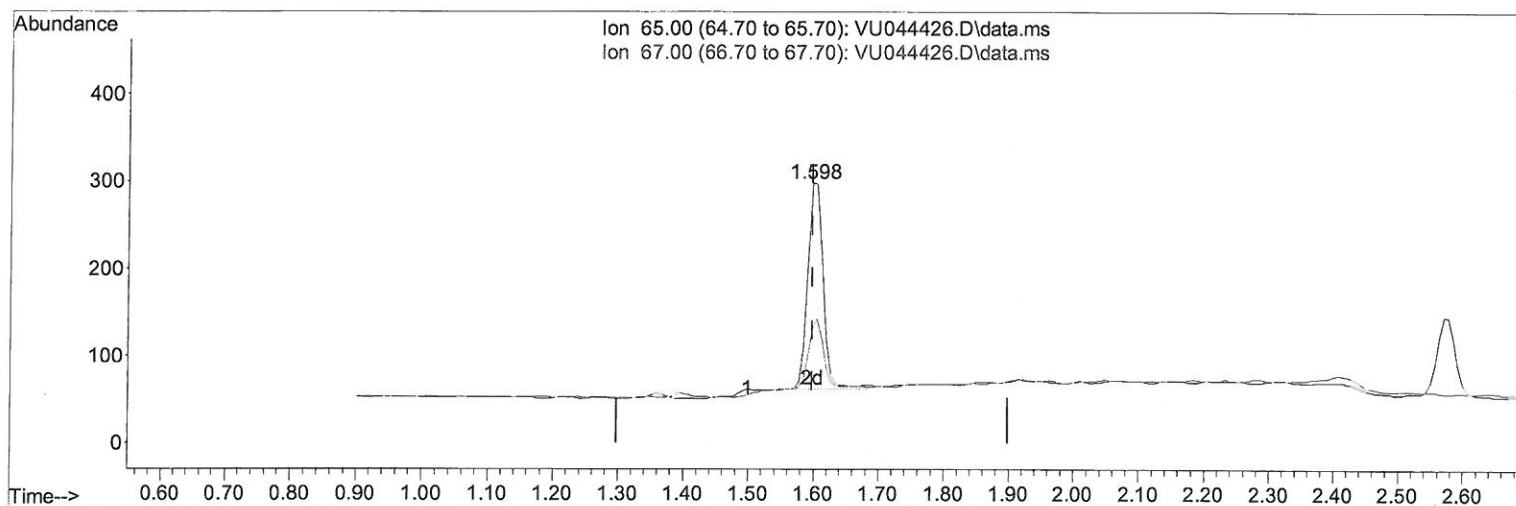
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TIC: VU044426.D\data.ms

(2) Vinyl Chloride-d3 (S)

1.598min (-0.000) 0.04 ug/L m

response 388

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	34.40	2.06#
0.00	0.00	0.00
0.00	0.00	0.00

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8/23/21

Quantitation Report (Qedit)

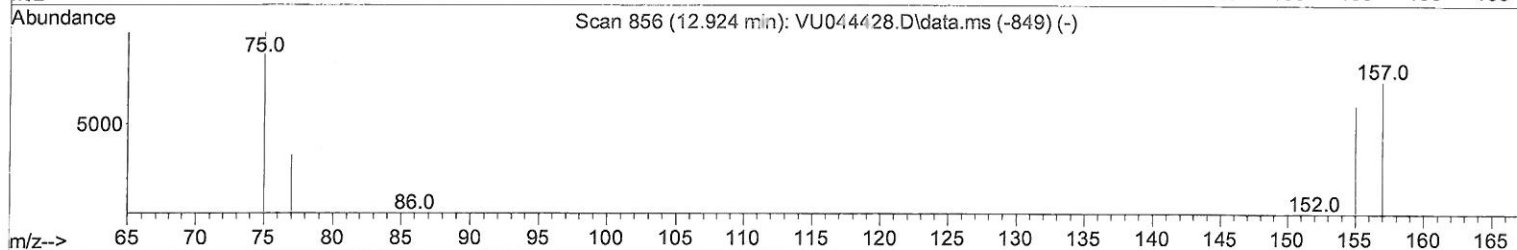
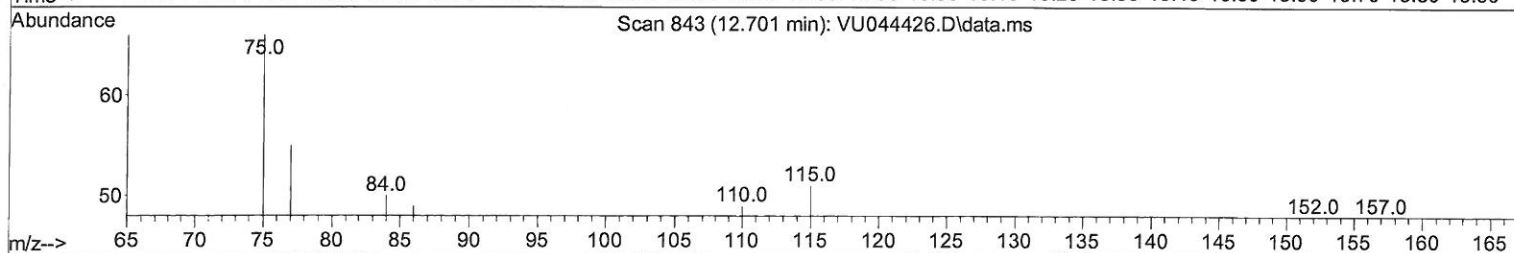
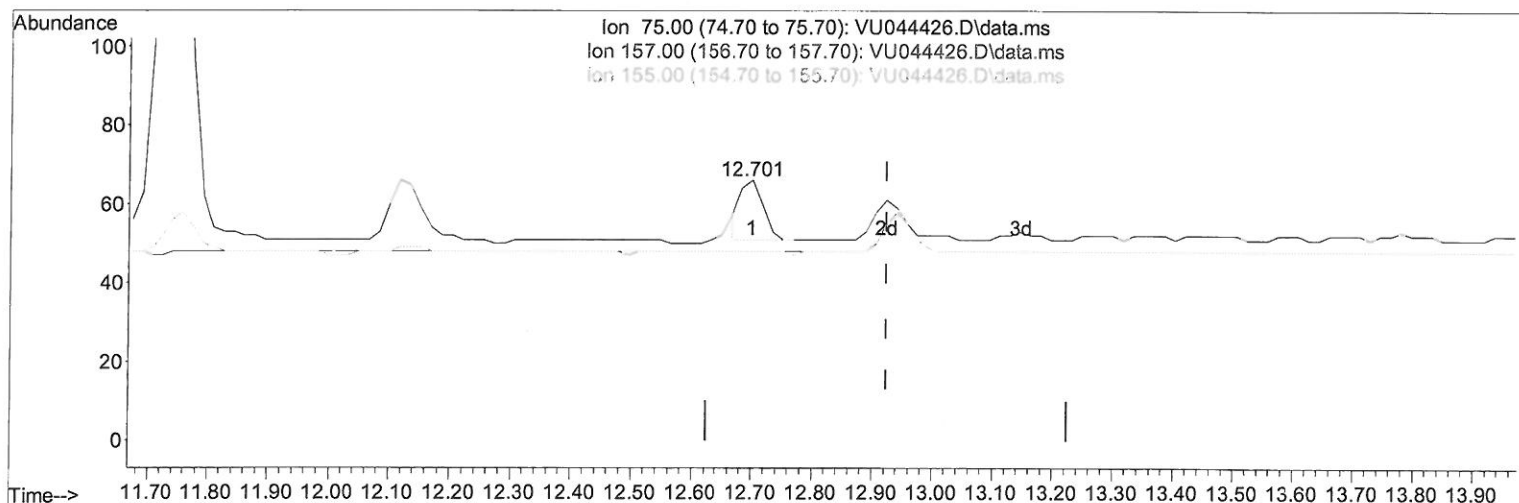
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TIC: VU044426.D\data.ms

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

12.701min (-0.223) 0.04 ug/L

response 40

Ion	Exp%	Act%
75.00	100.00	100.00
157.00	79.40	72.73
155.00	70.30	72.73
0.00	0.00	0.00

Quantitation Report (Qedit)

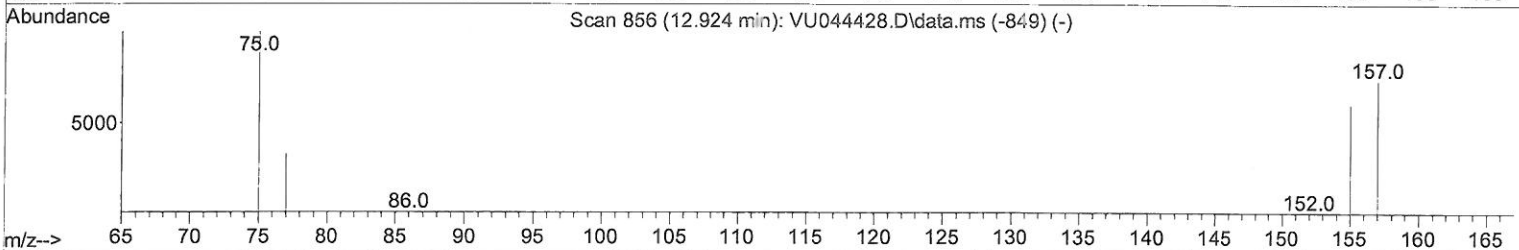
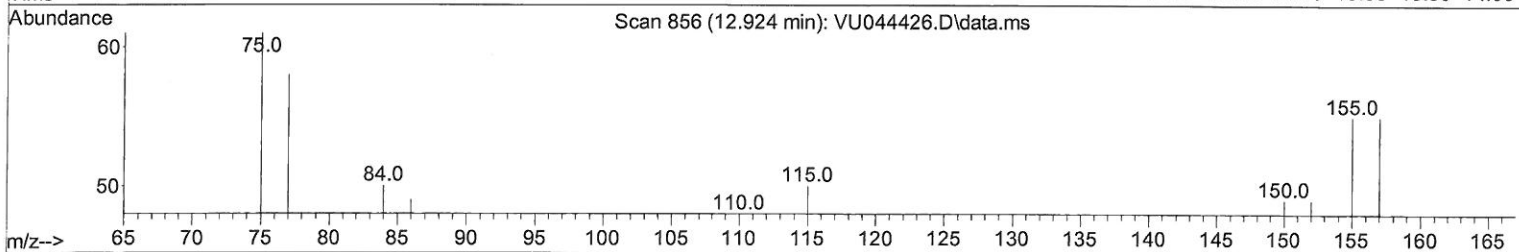
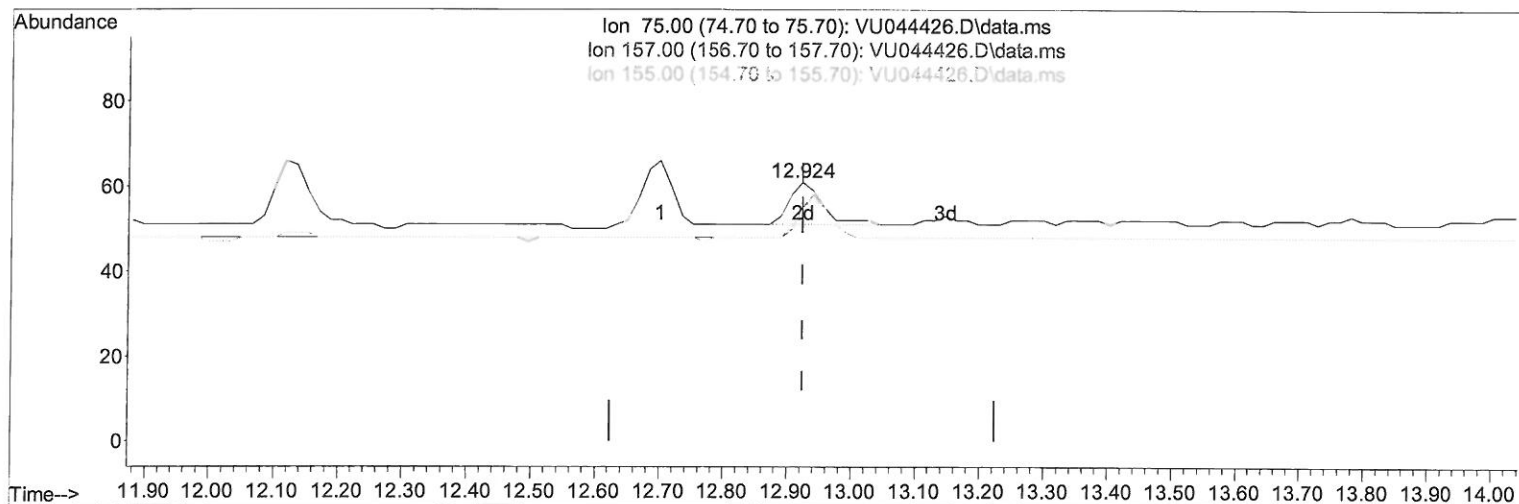
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TIC: VU044426.D\data.ms

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

12.924min (-0.000) 0.04 ug/L m

response 36

Ion	Exp%	Act%
75.00	100.00	100.00
157.00	79.40	90.16
155.00	70.30	90.16#
0.00	0.00	0.00

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 8/23/21

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.225	114	6734	0.500	ug/L	0.02
5) Chlorobenzene-d5	9.361	117	6381	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.759	152	3212	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.598	65	388m	0.044	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.679	65	566	0.056	ug/L	0.02
7) 1,2-Dichloropropane-d6	6.639	67	348	0.044	ug/L	0.00
8) Toluene-d8	7.845	98	882	0.049	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.696	84	301	0.045	ug/L	0.02
Target Compounds						
3) Vinyl chloride	1.605	62	284	0.042	ug/L #	15
6) Trichloroethene	6.508	95	278	0.043	ug/L	96
9) 1,2-Dibromoethane	8.866	107	212	0.045	ug/L #	88
12) 1,2,3-Trichloropropane	10.748	75	212	0.044	ug/L #	85
13) 1,2-Dibromo-3-chloropr...	12.924	75	36m	0.040	ug/L	

7 md
 8/23/21

7 md
 8/23/21

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