Quantitation Report (QT Reviewed)

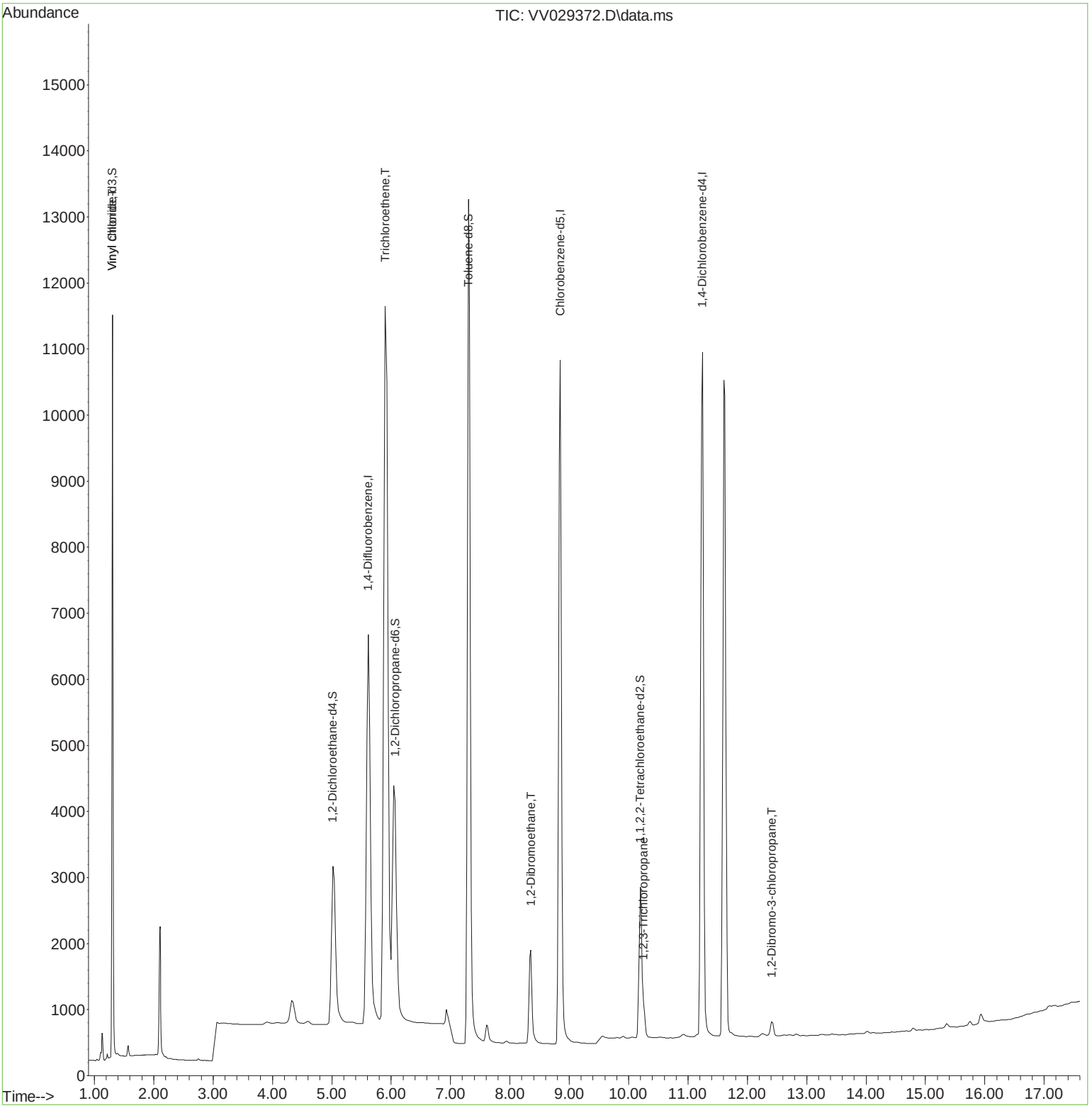
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112822\
Data File : VV029372.D
Acq On : 28 Nov 2022 12:13
Operator : SY/MD
Sample : N5568-02DL 2X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 28 22:14:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM111022.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 11 02:00:02 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
X3D61DL

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 11/29/2022
Supervised By :Mahesh Dadoda 11/29/2022



Quantitation Report (Qedit)

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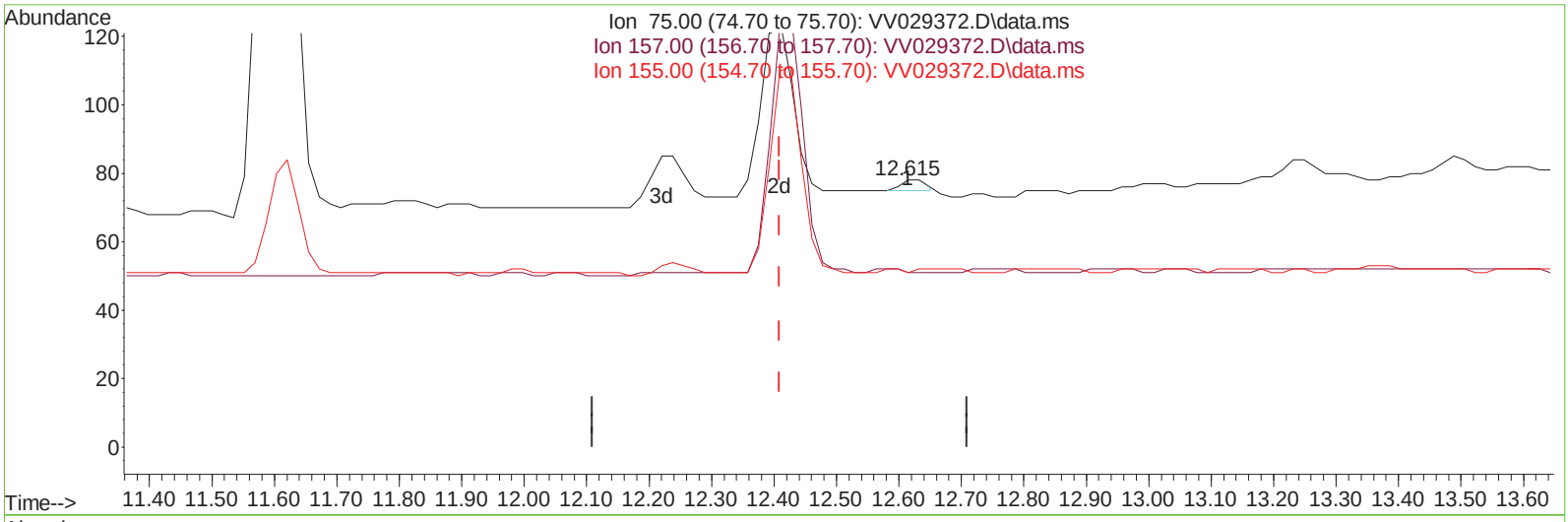

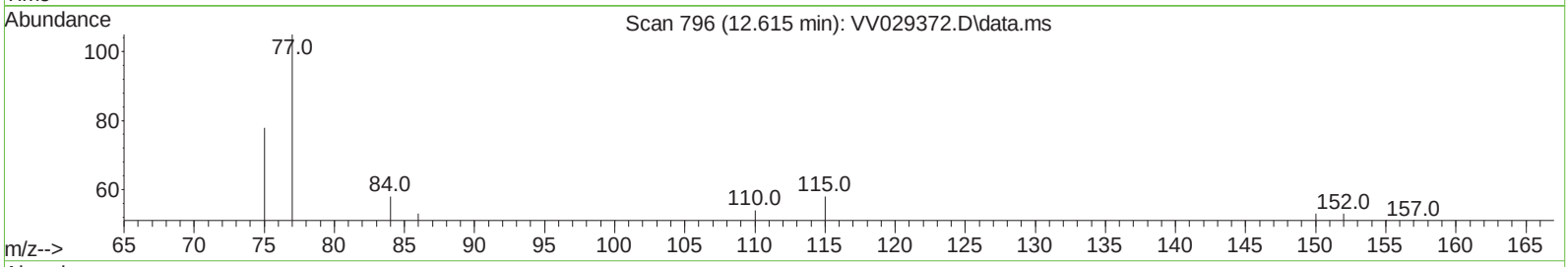

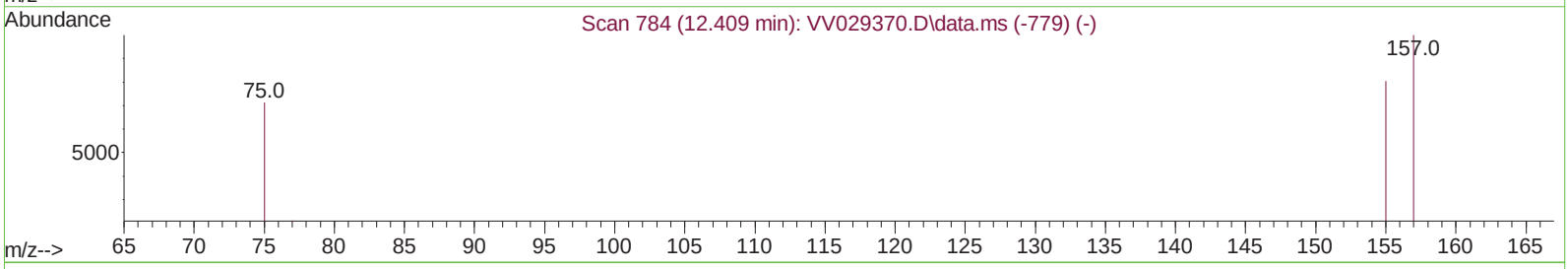

TIC: VV029372.D\data.ms

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

12.615min (+ 0.205) 0.01 ug/L

response 8

Ion	Exp%	Act%
75.00	100.00	100.00
157.00	76.60	65.38
155.00	68.50	65.38
0.00	0.00	0.00

Quantitation Report (Qedit)

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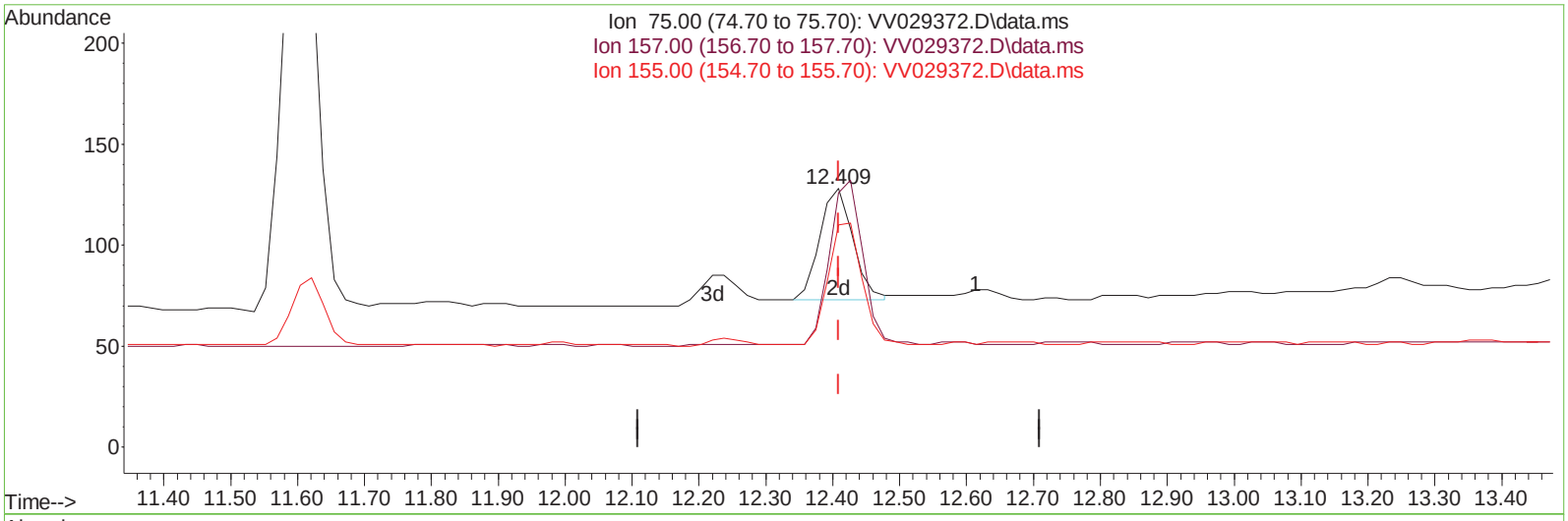

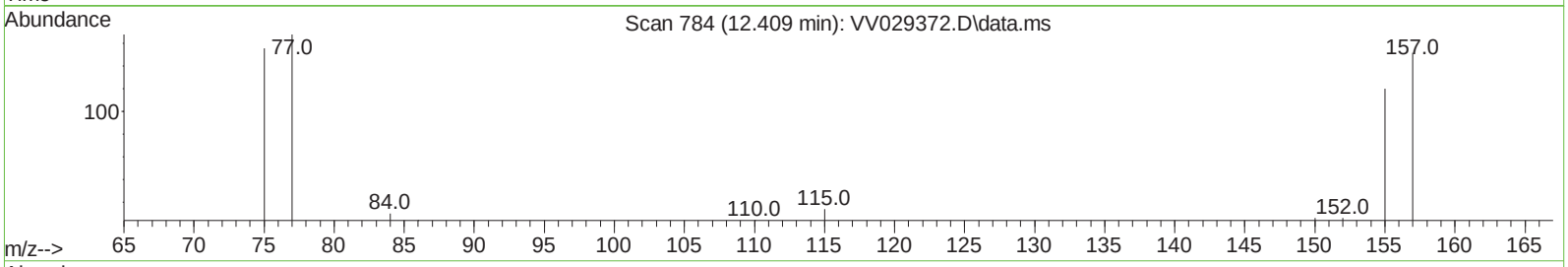

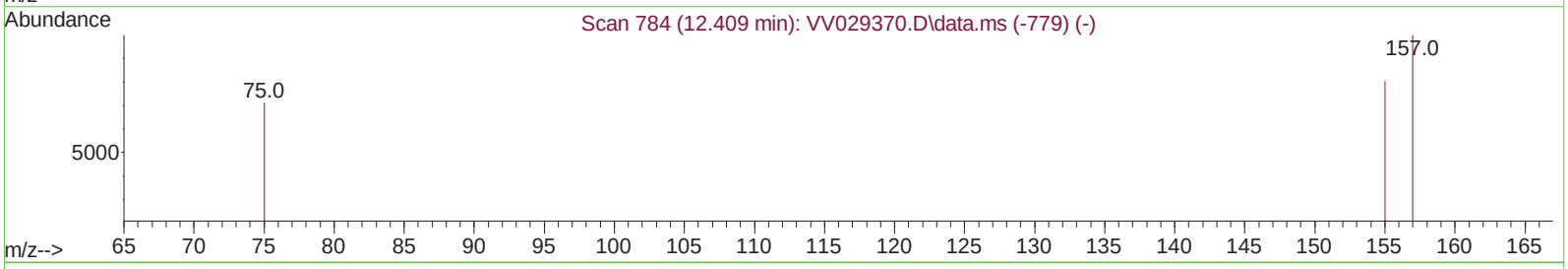

TIC: VV029372.D\data.ms

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

12.409min (-0.000) 0.13 ug/L m

response 189

Ion	Exp%	Act%
75.00	100.00	100.00
157.00	76.60	98.44#
155.00	68.50	85.94#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 11/29/2022
Supervised By :Mahesh Dadoda 11/29/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.615	114	21423	0.500	ug/L	-0.02
5) Chlorobenzene-d5	8.848	117	19004	0.500	ug/L	-0.02
11) 1,4-Dichlorobenzene-d4	11.244	152	11249	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.302	65	7268	0.357	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 72.000%			
4) 1,2-Dichloroethane-d4	5.018	65	5583	0.448	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery = 90.000%			
7) 1,2-Dichloropropane-d6	6.068	67	6464	0.416	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 84.000%			
8) Toluene-d8	7.301	98	24325	0.555	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery = 112.000%			
10) 1,1,2,2-Tetrachloroeth...	10.198	84	4430	0.441	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 88.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.302	62	5416	0.286	ug/L	93
6) Trichloroethene	5.901	95	13236	0.932	ug/L	98
9) 1,2-Dibromoethane	8.353	107	2509	0.305	ug/L #	96
12) 1,2,3-Trichloropropane	10.250	75	761	0.086	ug/L #	85
13) 1,2-Dibromo-3-chloropr...	12.409	75	189m	0.126	ug/L	

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