

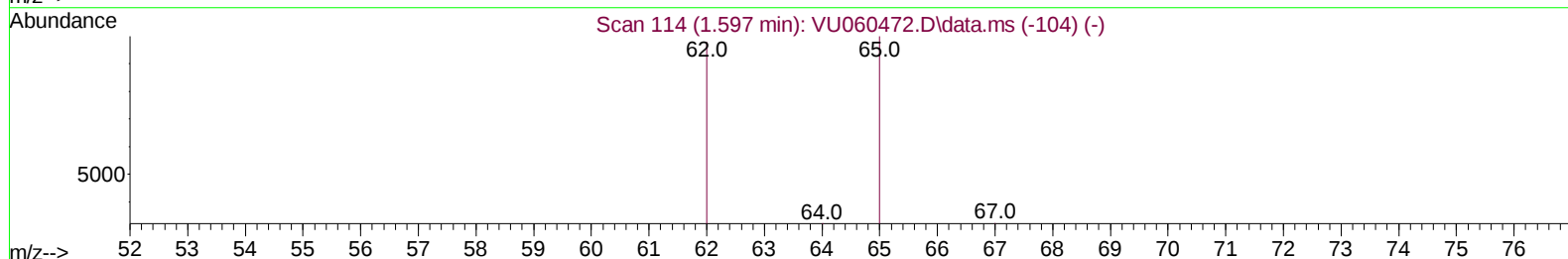
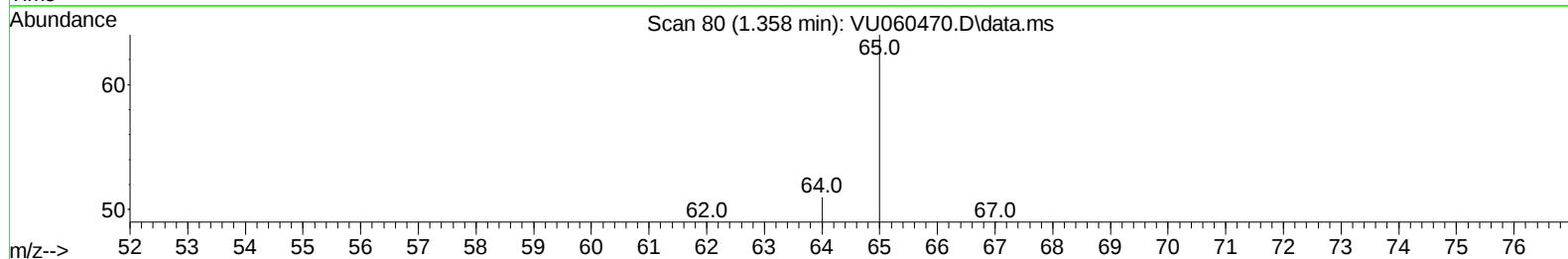
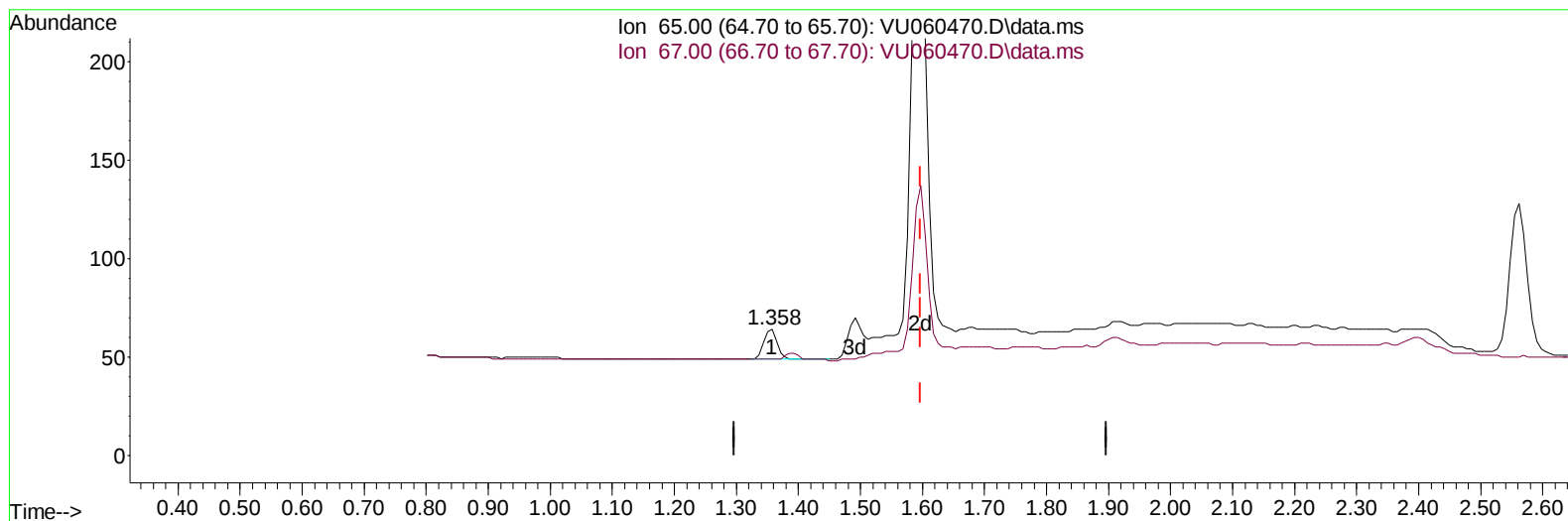
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081624\
Data File : VU060470.D
Acq On : 16 Aug 2024 11:59
Operator : MD/SY
Sample : VSTD0.0525
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.05025

Manual IntegrationsAPPROVED

Quant Time: Aug 17 04:56:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 17 04:56:02 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/19/2024
Supervised By :Semsettin Yesilyurt 08/19/2024



TIC: VU060470.D\data.ms

(2) Vinyl Chloride-d3 (S)

1.358min (-0.239) 0.00 ug/L

response 22

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.90	40.91
0.00	0.00	0.00
0.00	0.00	0.00

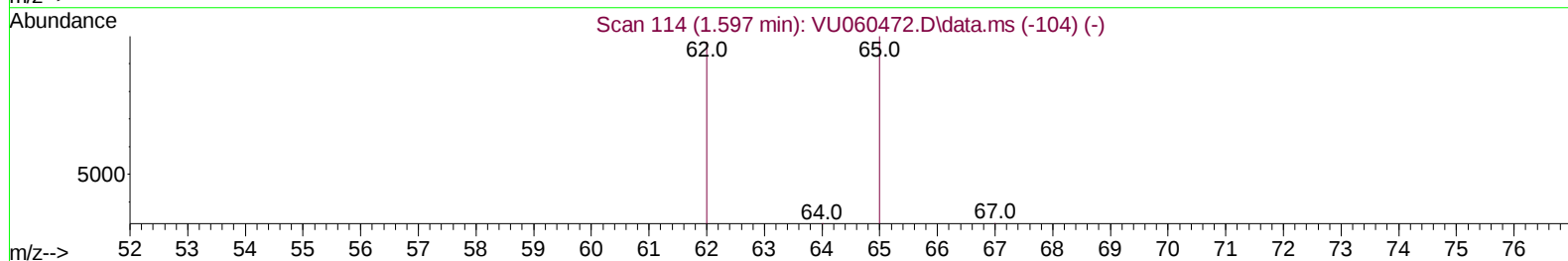
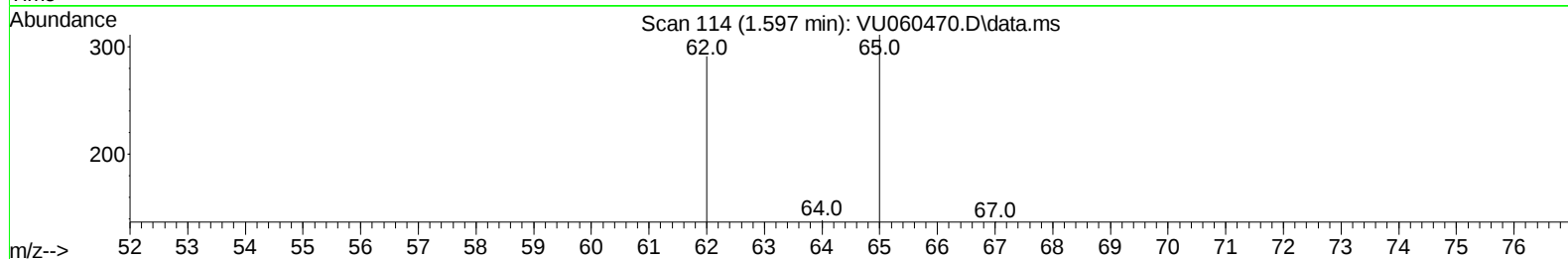
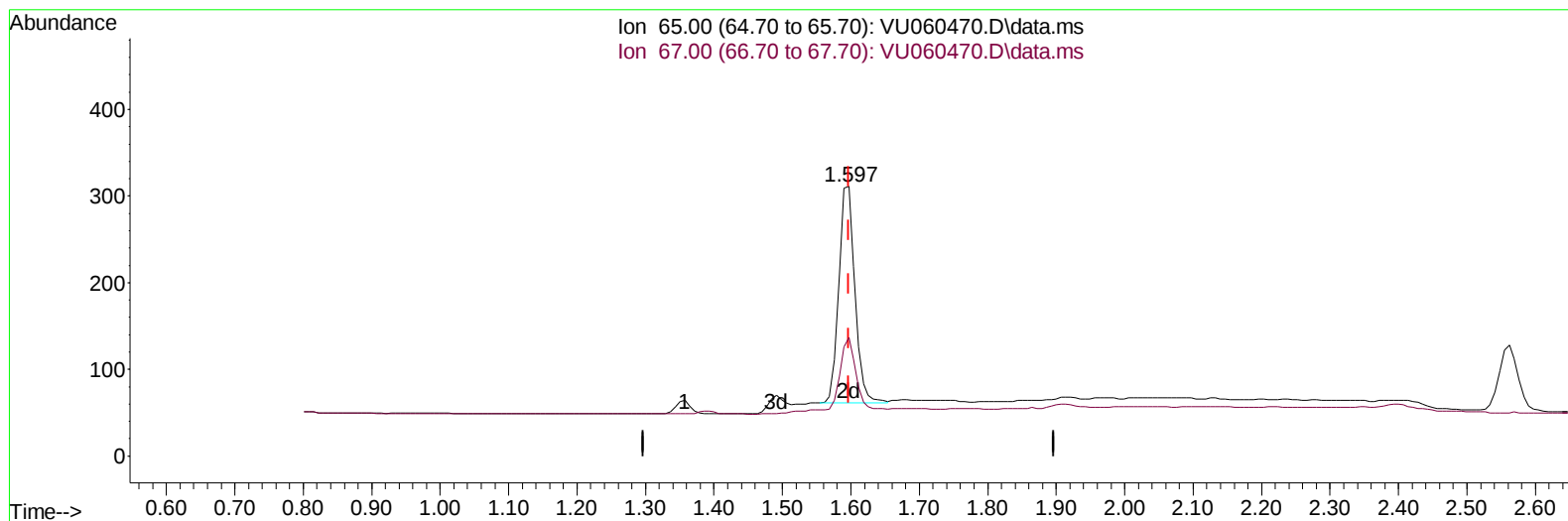
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081624\
Data File : VU060470.D
Acq On : 16 Aug 2024 11:59
Operator : MD/SY
Sample : VSTD0.0525
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.05025

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/19/2024
Supervised By :Semsettin Yesilyurt 08/19/2024

Quant Time: Aug 17 04:56:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 17 04:56:02 2024
Response via : Initial Calibration



TIC: VU060470.D\data.ms

(2) Vinyl Chloride-d3 (S)

1.597min (+ 0.000) 0.05 ug/L m

response 412

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.90	2.18#
0.00	0.00	0.00
0.00	0.00	0.00

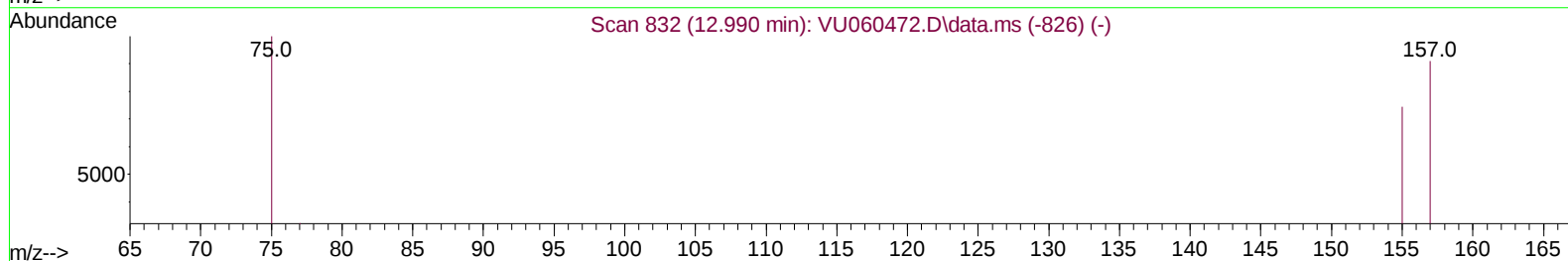
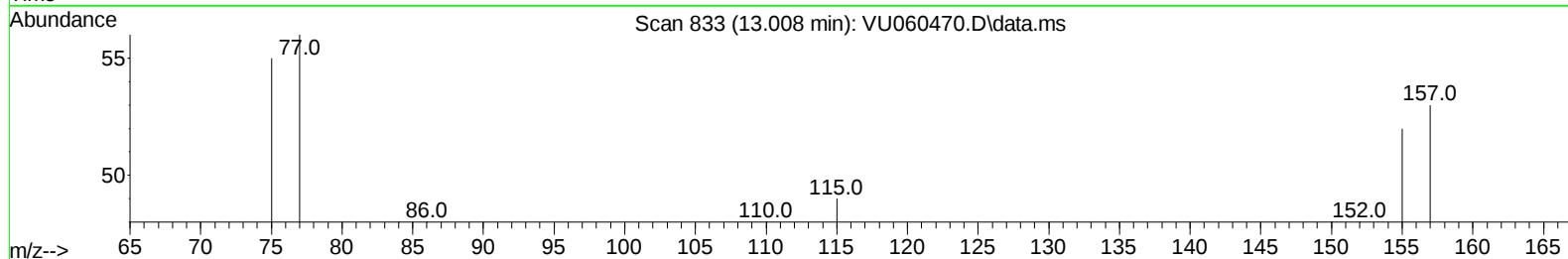
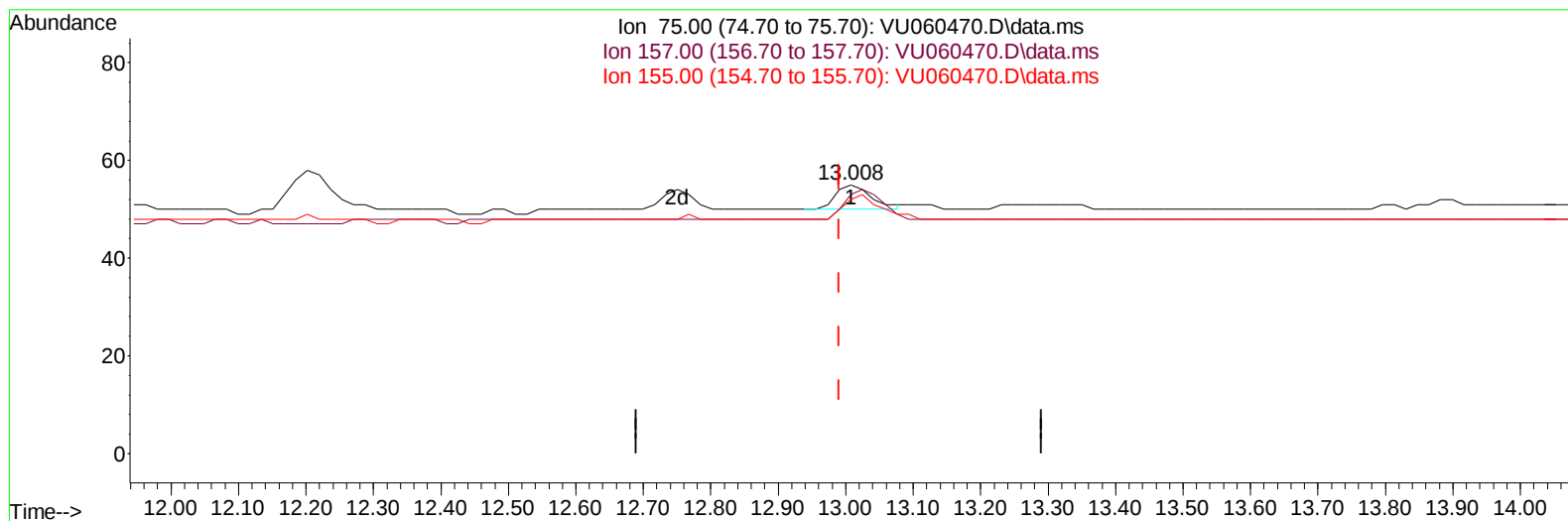
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081624\
Data File : VU060470.D
Acq On : 16 Aug 2024 11:59
Operator : MD/SY
Sample : VSTD0.0525
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.05025

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/19/2024
Supervised By :Semsettin Yesilyurt 08/19/2024

Quant Time: Aug 17 04:56:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 17 04:56:02 2024
Response via : Initial Calibration



TIC: VU060470.D\data.ms

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

13.008min (+ 0.017) 0.04 ug/L

response 19

Ion	Exp%	Act%
75.00	100.00	100.00
157.00	92.90	96.36
155.00	82.70	94.55
0.00	0.00	0.00

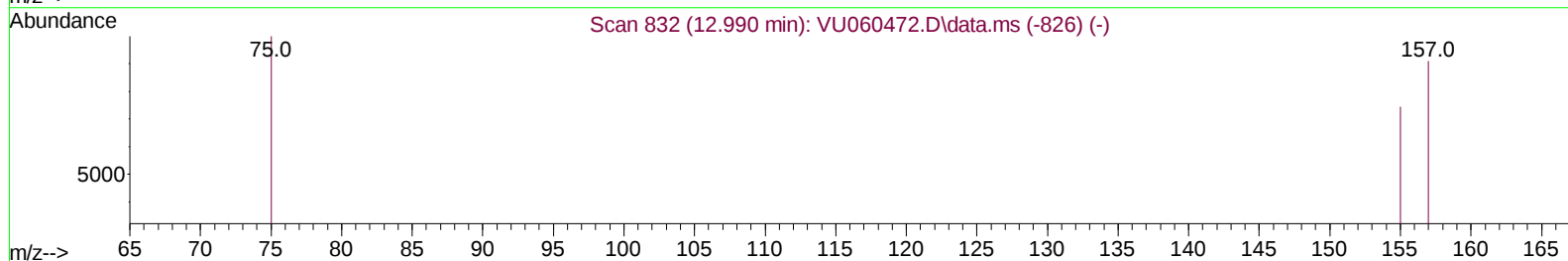
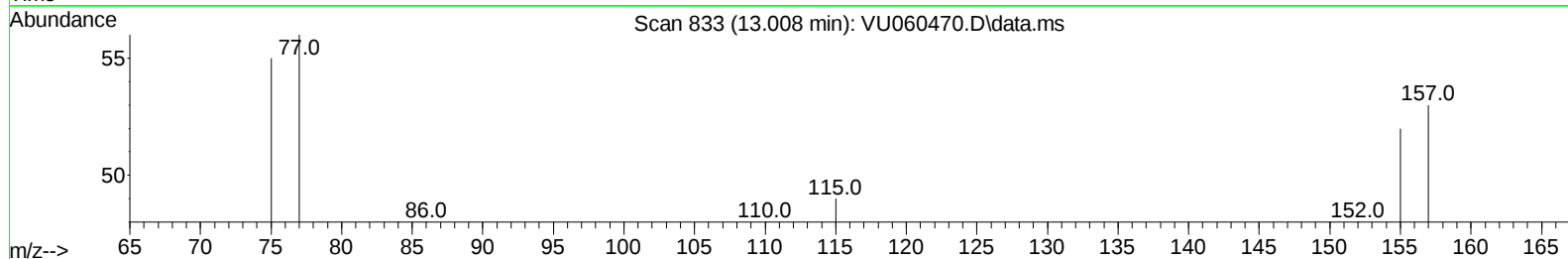
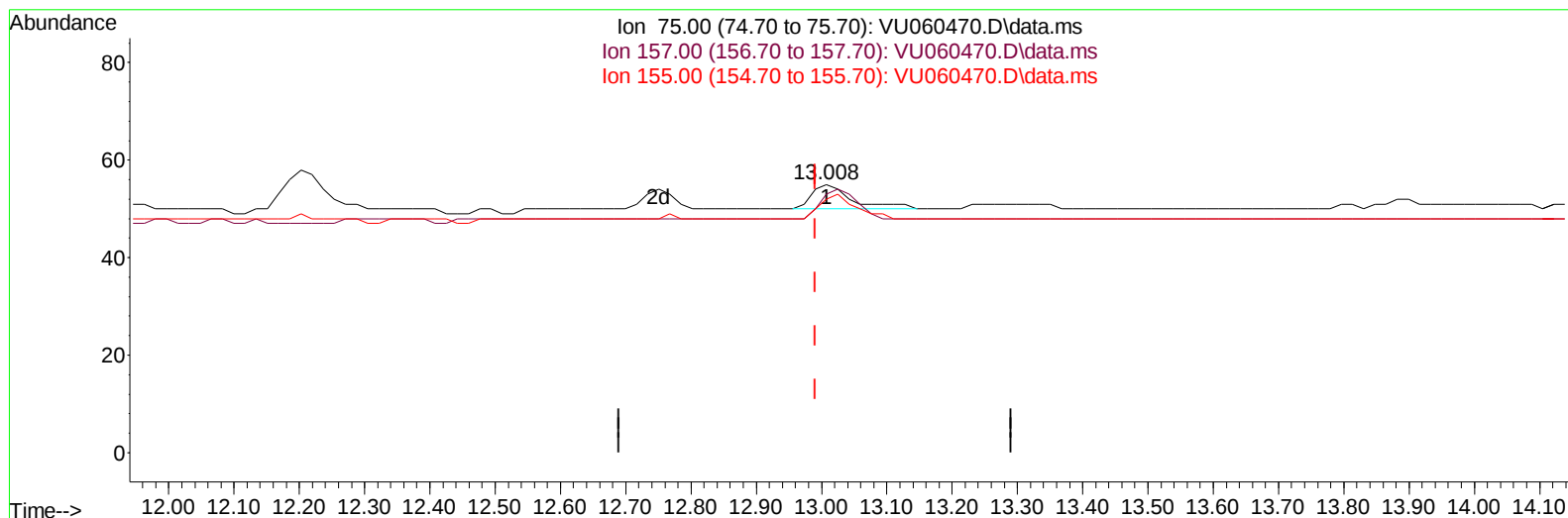
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081624\
 Data File : VU060470.D
 Acq On : 16 Aug 2024 11:59
 Operator : MD/SY
 Sample : VSTD0.0525
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.05025

Manual IntegrationsAPPROVED

Quant Time: Aug 17 04:56:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Aug 17 04:56:02 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/19/2024
 Supervised By :Semsettin Yesilyurt 08/19/2024



TIC: VU060470.D\data.ms

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

13.008min (+ 0.017) 0.04 ug/L m

response 22

Ion	Exp%	Act%
75.00	100.00	100.00
157.00	92.90	96.36
155.00	82.70	94.55
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081624\
 Data File : VU060470.D
 Acq On : 16 Aug 2024 11:59
 Operator : MD/SY
 Sample : VSTD0.0525
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.05025

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/19/2024
 Supervised By :Semsettin Yesilyurt 08/19/2024

Quant Time: Aug 17 04:56:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Aug 17 04:56:02 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	5473	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	8157	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.825	152	2413	0.500	ug/L	0.02
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	412m	0.046	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.709	65	236	0.050	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.687	67	241	0.048	ug/L	0.00
8) Toluene-d8	7.903	98	493	0.047	ug/L	0.02
10) 1,1,2,2-Tetrachloroeth...	10.746	84	208	0.047	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.597	62	465	0.050	ug/L #	76
6) Trichloroethene	6.544	95	275	0.053	ug/L	93
9) 1,2-Dibromoethane	8.924	107	137	0.042	ug/L #	86
12) 1,2,3-Trichloropropane	10.814	75	131	0.047	ug/L	97
13) 1,2-Dibromo-3-chloropr...	13.008	75	22m	0.041	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081624\
Data File : VU060470.D
Acq On : 16 Aug 2024 11:59
Operator : MD/SY
Sample : VSTD0.0525
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.05025

Manual IntegrationsAPPROVED

Quant Time: Aug 17 04:56:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 17 04:56:02 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/19/2024
Supervised By :Semsettin Yesilyurt 08/19/2024

