

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042424\
 Data File : VU058789.D
 Acq On : 24 Apr 2024 11:52
 Operator : MD/SY
 Sample : VSTD002
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 25 01:25:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM042424.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 25 01:24:31 2024
 Response via : Initial Calibration

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

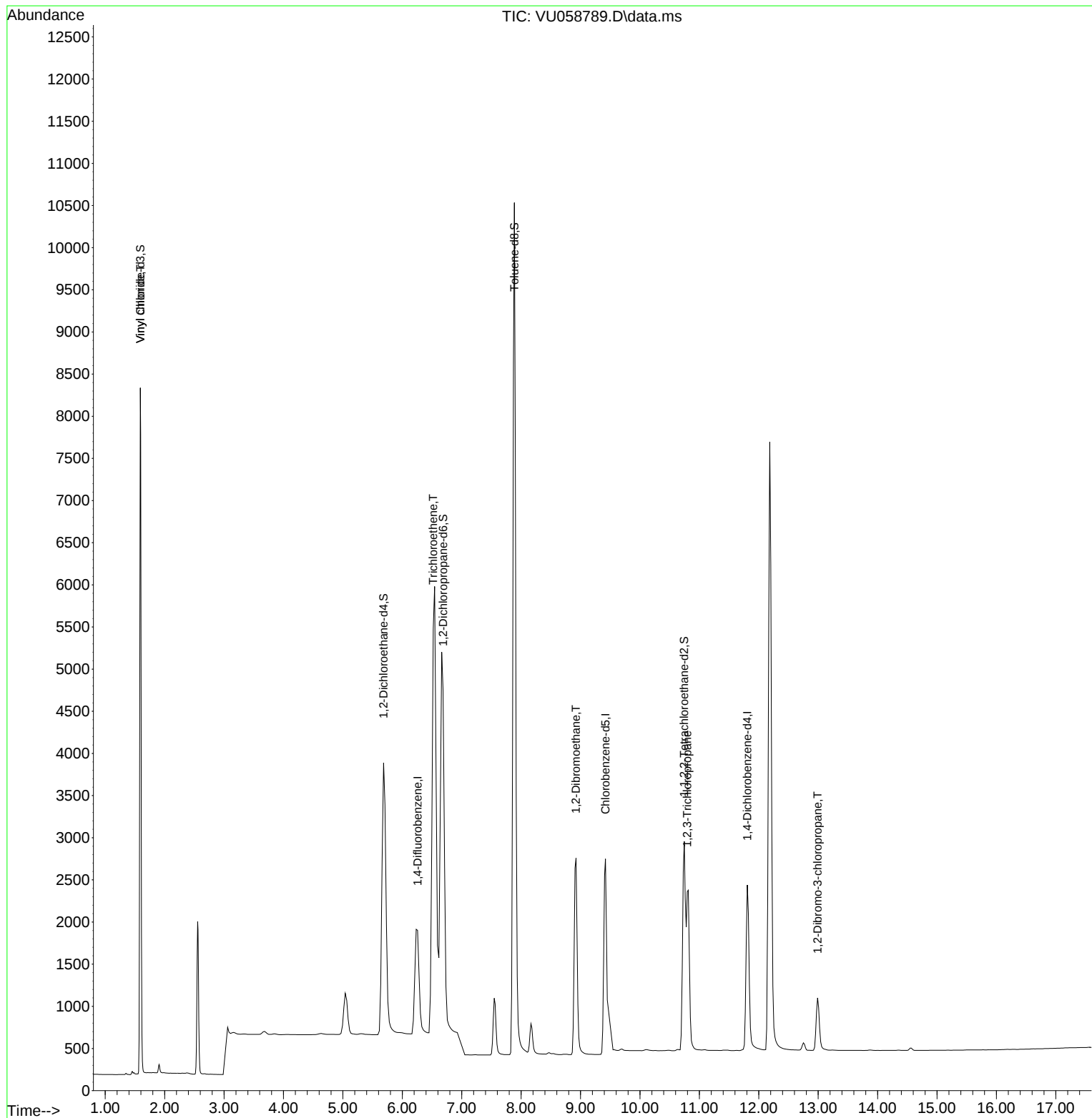
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	4464	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	6707	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	2103	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.590	65	4157	1.763	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.685	65	7167	1.911	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.687	67	7192	1.900	ug/L	0.00
8) Toluene-d8	7.887	98	18450	1.925	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.745	84	5050	1.938	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.590	62	5576	1.945	ug/L	95
6) Trichloroethene	6.520	95	7111	1.712	ug/L	84
9) 1,2-Dibromoethane	8.924	107	4015	2.053	ug/L #	97
12) 1,2,3-Trichloropropane	10.797	75	3894	1.974	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.990	75	775	1.987	ug/L	91

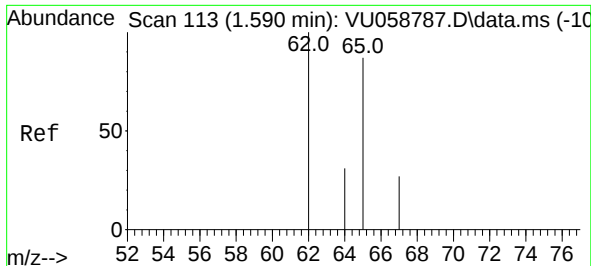
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042424\
Data File : VU058789.D
Acq On : 24 Apr 2024 11:52
Operator : MD/SY
Sample : VSTD002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 25 01:25:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM042424.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 25 01:24:31 2024
Response via : Initial Calibration

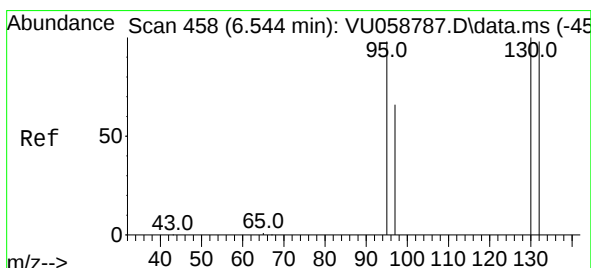
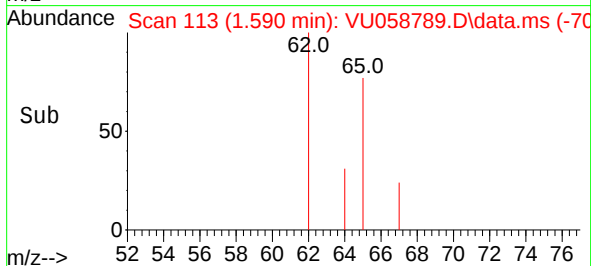
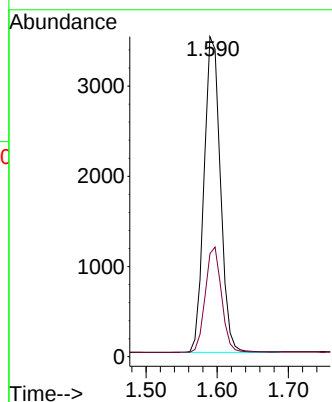
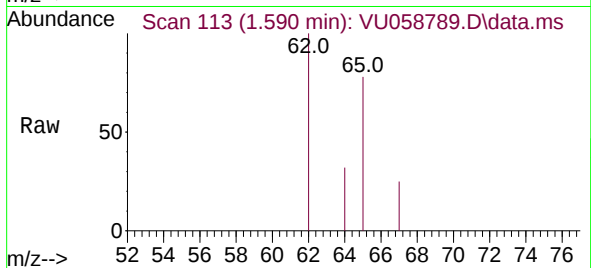




#3
 Vinyl chloride
 Concen: 1.945 ug/L
 RT: 1.590 min Scan# 113
 Delta R.T. 0.000 min
 Lab File: VU058789.D
 Acq: 24 Apr 2024 11:52

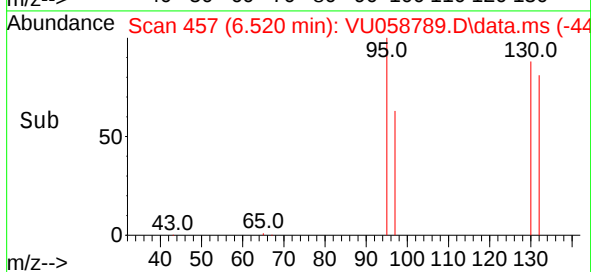
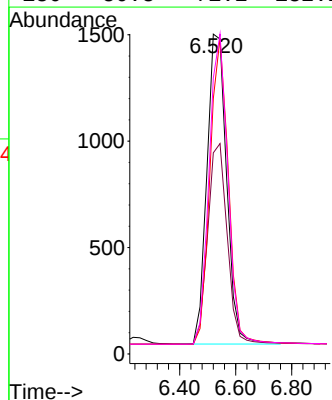
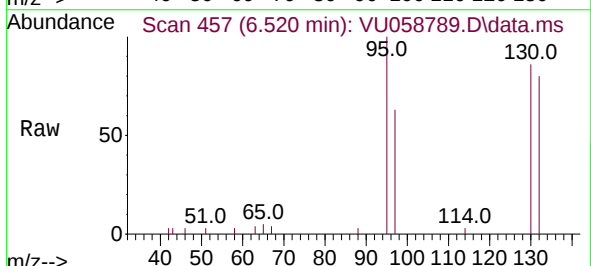
Instrument :
 MSVOA_U
 ClientSampleId :

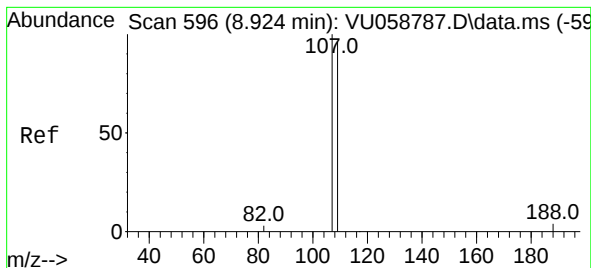
Tgt Ion: 62 Resp: 5576
 Ion Ratio Lower Upper
 62 100
 64 32.2 24.5 45.5



#6
 Trichloroethene
 Concen: 1.712 ug/L
 RT: 6.520 min Scan# 457
 Delta R.T. -0.024 min
 Lab File: VU058789.D
 Acq: 24 Apr 2024 11:52

Tgt Ion: 95 Resp: 7111
 Ion Ratio Lower Upper
 95 100
 97 62.9 49.3 91.5
 132 79.8 70.1 130.3
 130 86.3 71.2 132.2





#9

1,2-Dibromoethane

Concen: 2.053 ug/L

RT: 8.924 min Scan# 596

Delta R.T. 0.000 min

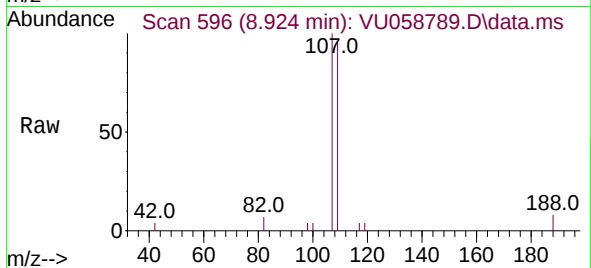
Lab File: VU058789.D

Acq: 24 Apr 2024 11:52

Instrument :

MSVOA_U

ClientSampleId :



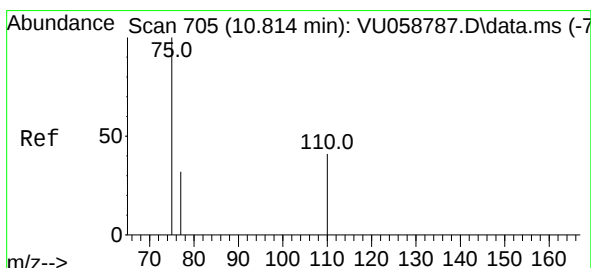
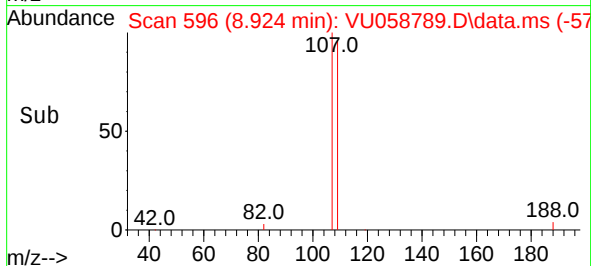
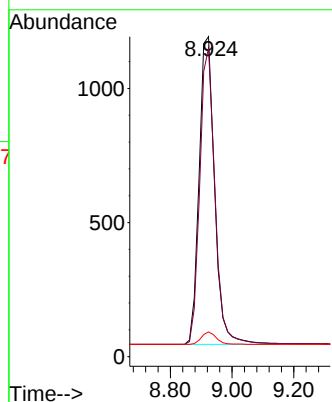
Tgt Ion:107 Resp: 4015

Ion Ratio Lower Upper

107 100

109 96.5 67.5 125.3

188 7.7 13.9 20.9#



#12

1,2,3-Trichloropropane

Concen: 1.974 ug/L

RT: 10.797 min Scan# 704

Delta R.T. -0.017 min

Lab File: VU058789.D

Acq: 24 Apr 2024 11:52

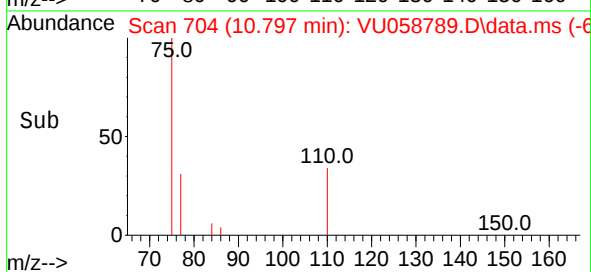
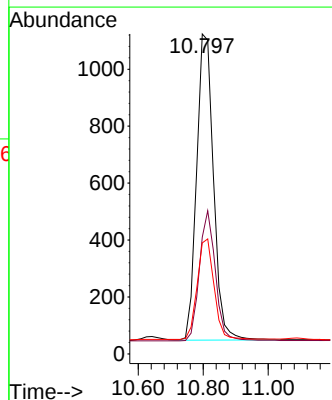
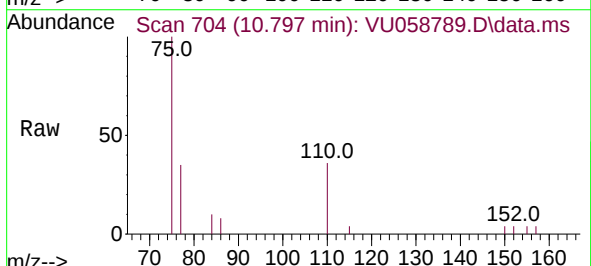
Tgt Ion: 75 Resp: 3894

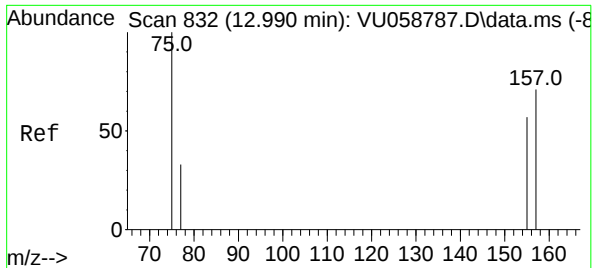
Ion Ratio Lower Upper

75 100

110 40.2 31.8 47.6

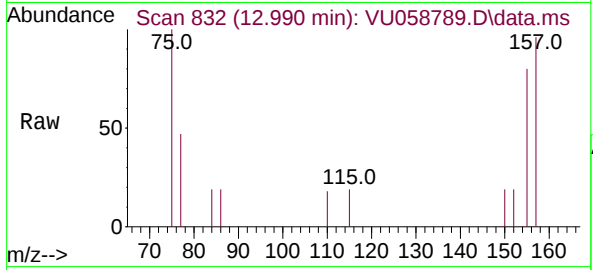
77 32.5 25.4 38.2





#13
 1,2-Dibromo-3-chloropropane
 Concen: 1.987 ug/L
 RT: 12.990 min Scan# 832
 Delta R.T. 0.000 min
 Lab File: VU058789.D
 Acq: 24 Apr 2024 11:52

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75	Resp:	775
Ion	Ratio	Lower Upper
75	100	
157	96.4	67.5 101.3
155	80.5	61.7 92.5

