

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102224\
 Data File : VU061182.D
 Acq On : 22 Oct 2024 11:52
 Operator : MD/SY
 Sample : VSTD002
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 23 02:23:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM102224.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 23 02:22:24 2024
 Response via : Initial Calibration

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

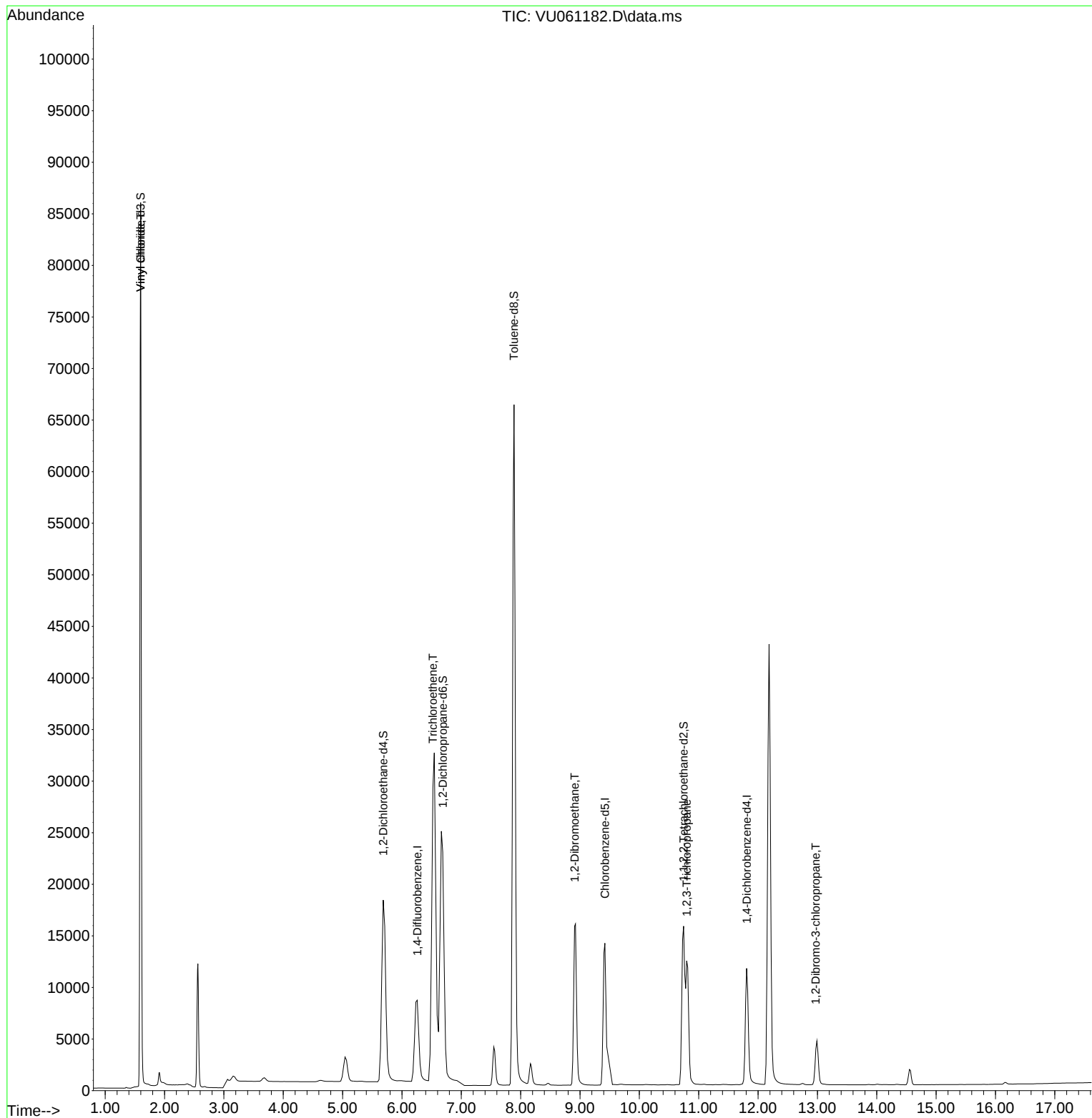
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	28652	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	36784	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	12091	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	49256	1.158	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.685	65	36107	1.501	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.687	67	42847	1.871	ug/L	0.00
8) Toluene-d8	7.888	98	121559	2.367	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.746	84	32005	1.649	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.597	62	53567	1.181	ug/L	99
6) Trichloroethene	6.520	95	42556	1.814	ug/L	84
9) 1,2-Dibromoethane	8.908	107	27003	1.850	ug/L #	96
12) 1,2,3-Trichloropropane	10.797	75	24369	1.737	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.974	75	4997	1.844	ug/L #	79

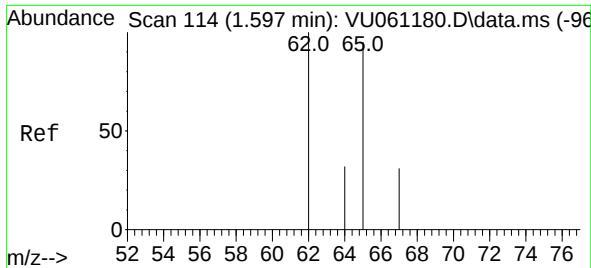
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102224\
Data File : VU061182.D
Acq On : 22 Oct 2024 11:52
Operator : MD/SY
Sample : VSTD002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Oct 23 02:23:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM102224.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 23 02:22:24 2024
Response via : Initial Calibration

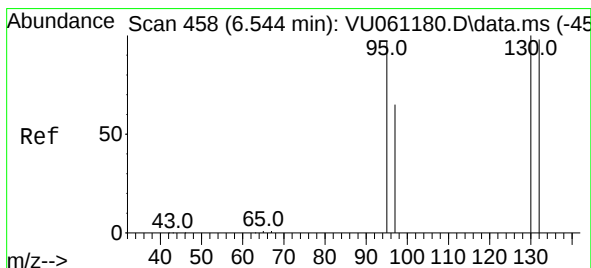
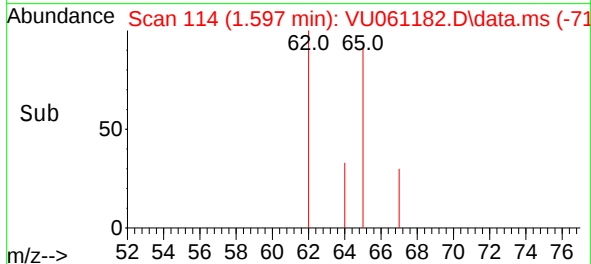
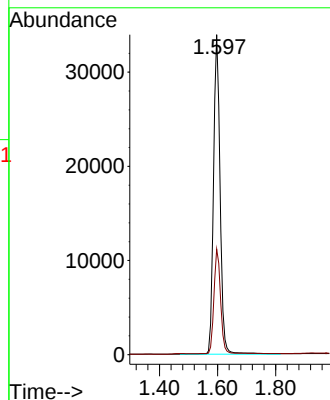
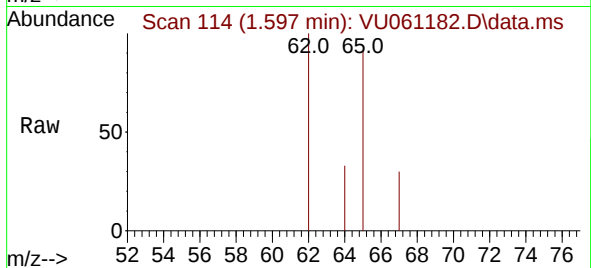




#3
 Vinyl chloride
 Concen: 1.181 ug/L
 RT: 1.597 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: VU061182.D
 Acq: 22 Oct 2024 11:52

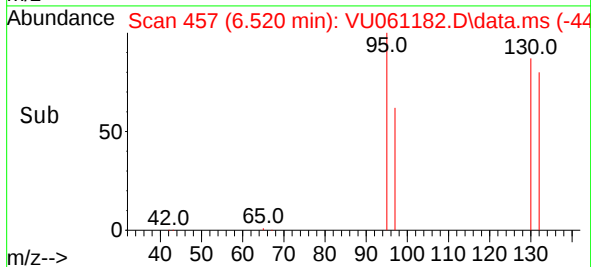
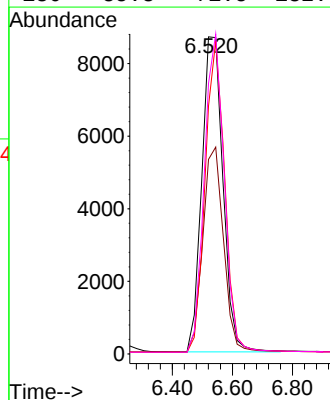
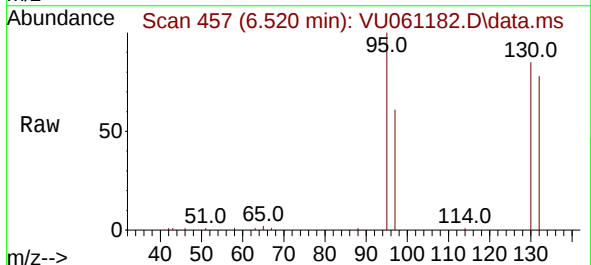
Instrument :
 MSVOA_U
 ClientSampleId :

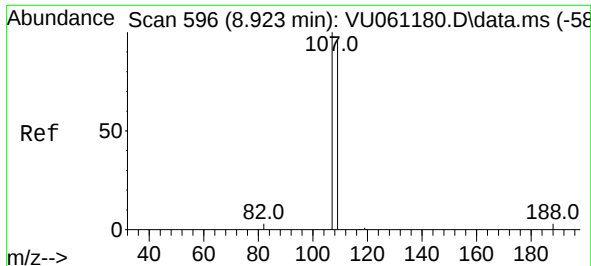
Tgt Ion: 62 Resp: 53567
 Ion Ratio Lower Upper
 62 100
 64 33.0 23.4 43.6



#6
 Trichloroethene
 Concen: 1.814 ug/L
 RT: 6.520 min Scan# 457
 Delta R.T. -0.023 min
 Lab File: VU061182.D
 Acq: 22 Oct 2024 11:52

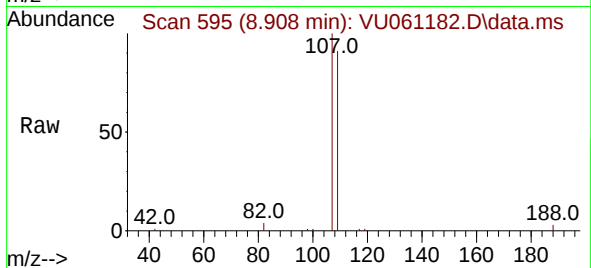
Tgt Ion: 95 Resp: 42556
 Ion Ratio Lower Upper
 95 100
 97 61.3 47.4 88.0
 132 78.2 69.8 129.6
 130 85.3 71.5 132.9



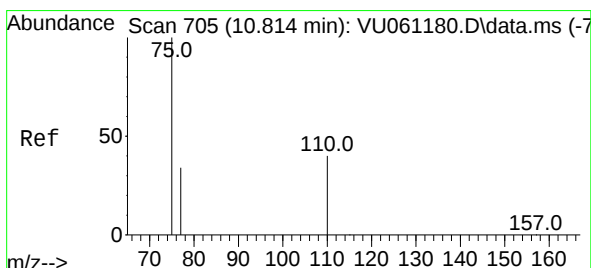
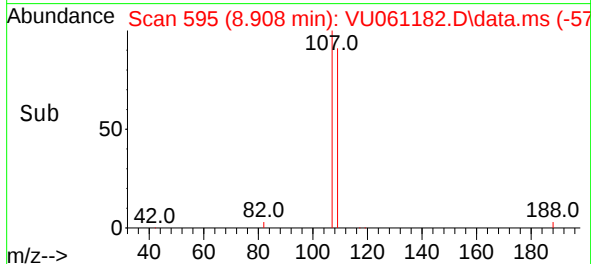
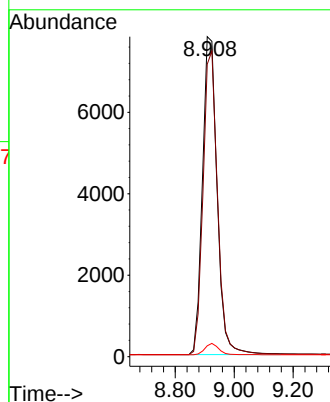


#9
1,2-Dibromoethane
Concen: 1.850 ug/L
RT: 8.908 min Scan# 596
Delta R.T. -0.015 min
Lab File: VU061182.D
Acq: 22 Oct 2024 11:52

Instrument :
MSVOA_U
ClientSampleId :

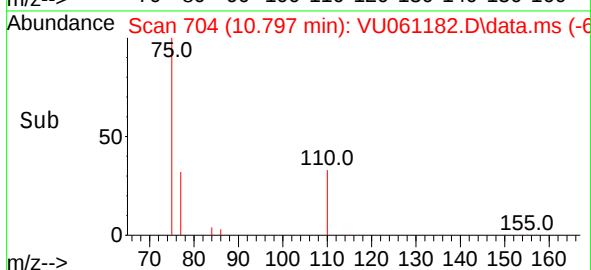
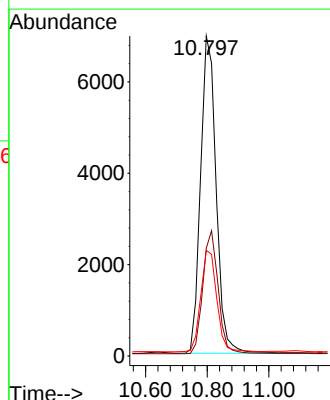
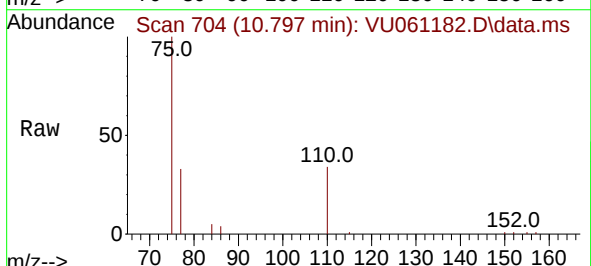


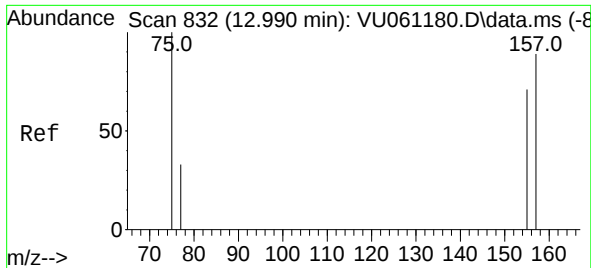
Tgt Ion:107 Resp: 27003
Ion Ratio Lower Upper
107 100
109 91.4 66.9 124.3
188 3.4 4.3 6.5#



#12
1,2,3-Trichloropropane
Concen: 1.737 ug/L
RT: 10.797 min Scan# 704
Delta R.T. -0.017 min
Lab File: VU061182.D
Acq: 22 Oct 2024 11:52

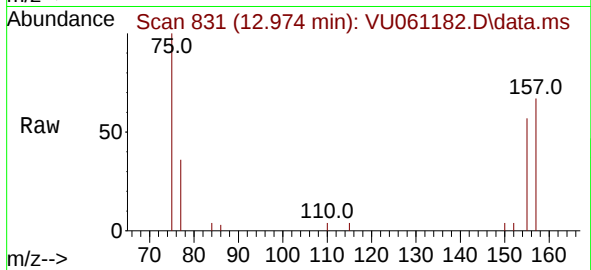
Tgt Ion: 75 Resp: 24369
Ion Ratio Lower Upper
75 100
110 38.1 30.6 46.0
77 32.7 28.0 42.0





#13
1,2-Dibromo-3-chloropropane
Concen: 1.844 ug/L
RT: 12.974 min Scan# 81
Delta R.T. -0.017 min
Lab File: VU061182.D
Acq: 22 Oct 2024 11:52

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 4997
Ion Ratio Lower Upper
75 100
157 67.3 70.3 105.5#
155 56.8 58.2 87.4#

