

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102224\
 Data File : VU061181.D
 Acq On : 22 Oct 2024 11:28
 Operator : MD/SY
 Sample : VSTD001
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 23 02:23:25 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)

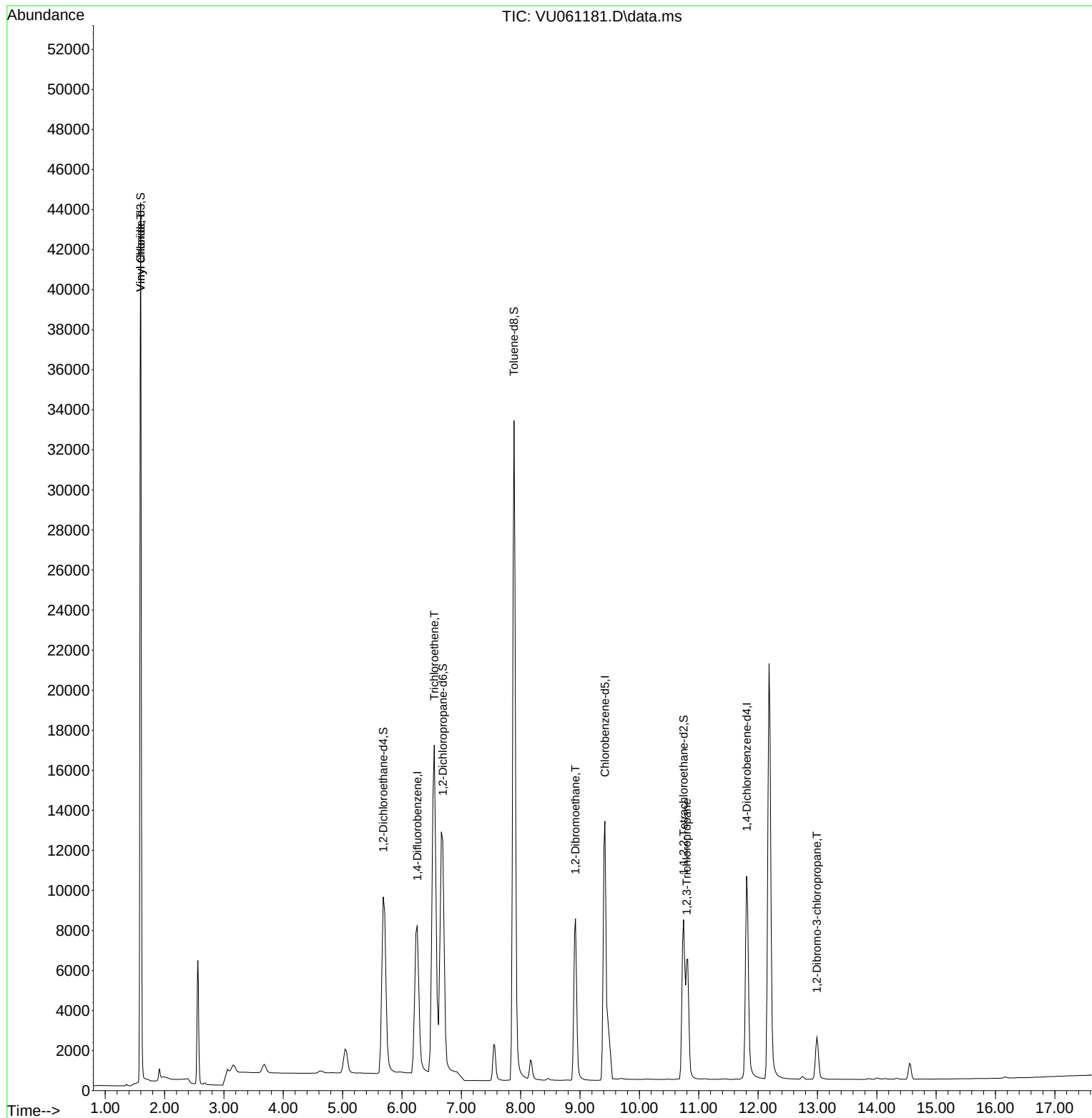
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	26629	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	33178	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	11103	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	25274	0.639	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.685	65	18918	0.846	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.687	67	21865	1.058	ug/L	0.00
8) Toluene-d8	7.887	98	61640	1.331	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.745	84	16392	0.937	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.597	62	27206	0.645	ug/L	100
6) Trichloroethene	6.544	95	21239	1.004	ug/L	100
9) 1,2-Dibromoethane	8.924	107	13747	1.044	ug/L	99
12) 1,2,3-Trichloropropane	10.797	75	12529	0.973	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.990	75	2513	1.010	ug/L	87

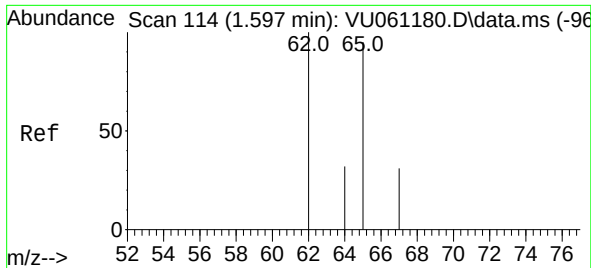
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102224\
Data File : VU061181.D
Acq On : 22 Oct 2024 11:28
Operator : MD/SY
Sample : VSTD001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Oct 23 02:23:25 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

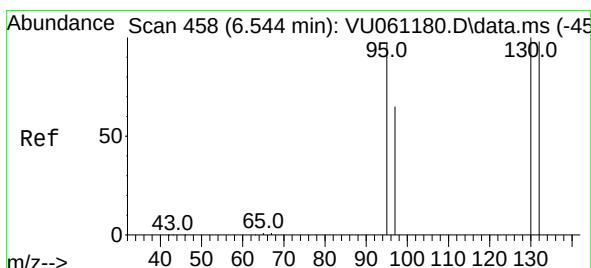
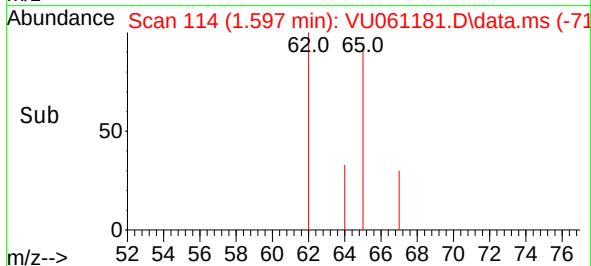
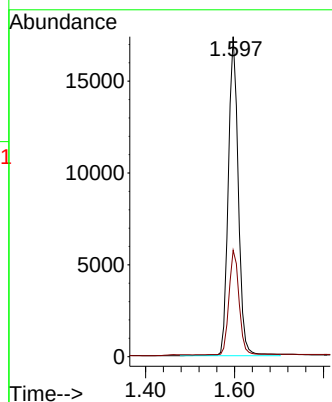
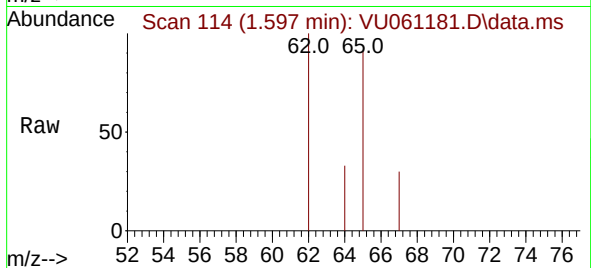




#3
 Vinyl chloride
 Concen: 0.645 ug/L
 RT: 1.597 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: VU061181.D
 Acq: 22 Oct 2024 11:28

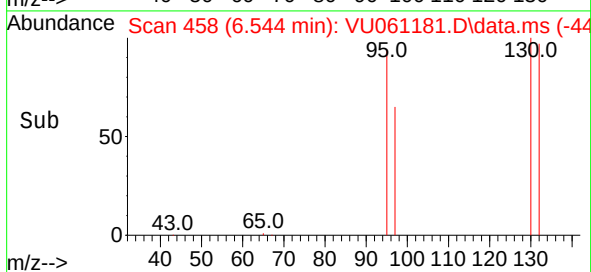
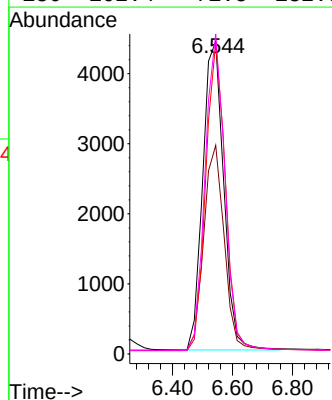
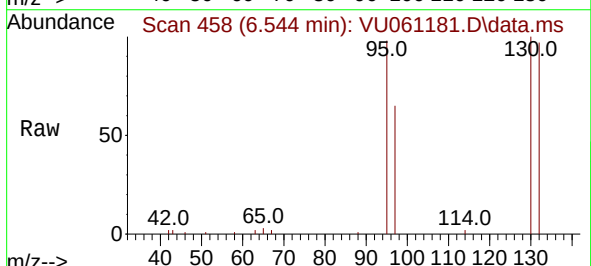
Instrument :
 MSVOA_U
 ClientSampleId :

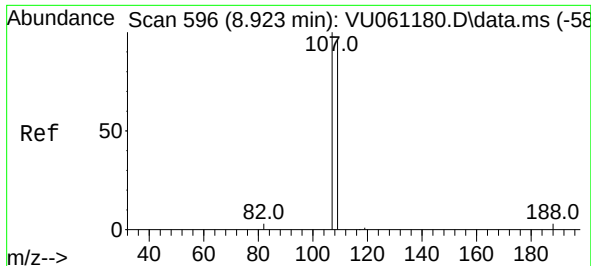
Tgt Ion: 62 Resp: 27206
 Ion Ratio Lower Upper
 62 100
 64 33.3 23.4 43.6



#6
 Trichloroethene
 Concen: 1.004 ug/L
 RT: 6.544 min Scan# 458
 Delta R.T. 0.000 min
 Lab File: VU061181.D
 Acq: 22 Oct 2024 11:28

Tgt Ion: 95 Resp: 21239
 Ion Ratio Lower Upper
 95 100
 97 66.8 47.4 88.0
 132 99.7 69.8 129.6
 130 102.4 71.5 132.9

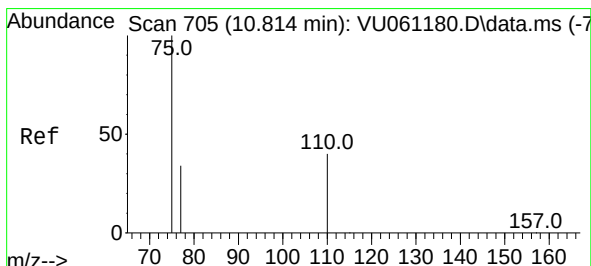
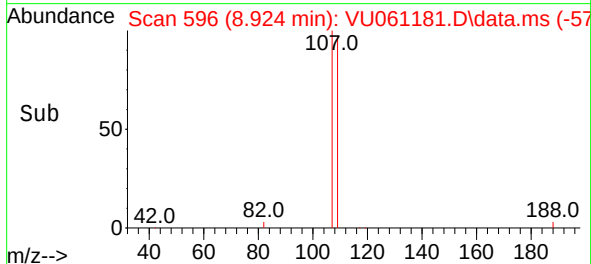
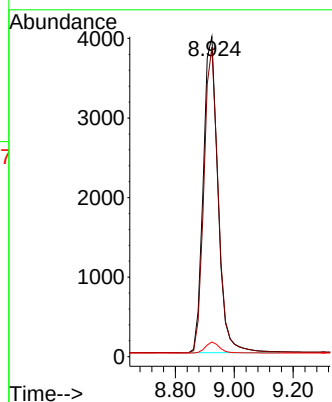
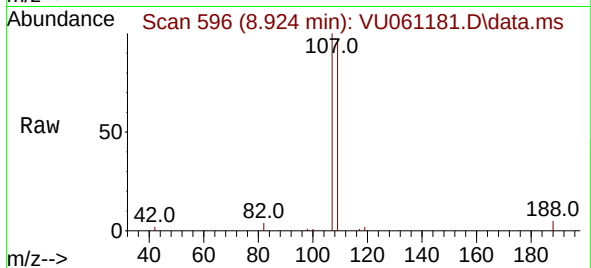




#9
1,2-Dibromoethane
Concen: 1.044 ug/L
RT: 8.924 min Scan# 596
Delta R.T. 0.000 min
Lab File: VU061181.D
Acq: 22 Oct 2024 11:28

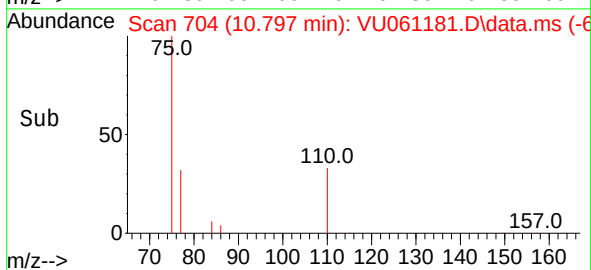
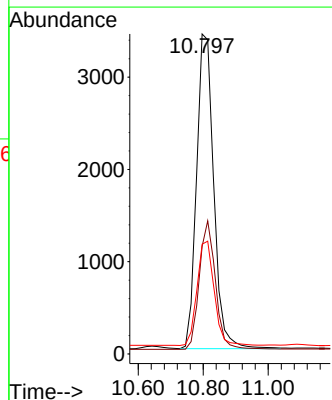
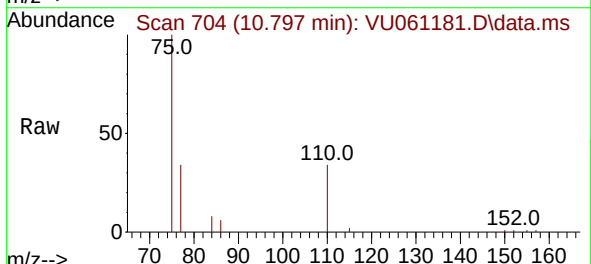
Instrument :
MSVOA_U
ClientSampleId :

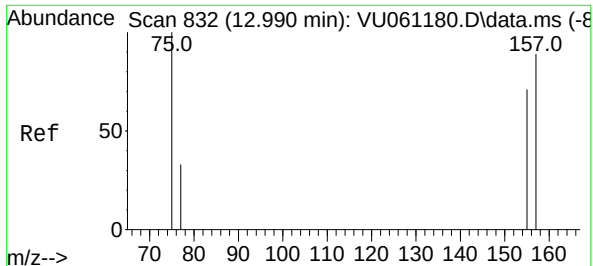
Tgt Ion:107 Resp: 13747
Ion Ratio Lower Upper
107 100
109 96.7 66.9 124.3
188 4.6 4.3 6.5



#12
1,2,3-Trichloropropane
Concen: 0.973 ug/L
RT: 10.797 min Scan# 704
Delta R.T. -0.017 min
Lab File: VU061181.D
Acq: 22 Oct 2024 11:28

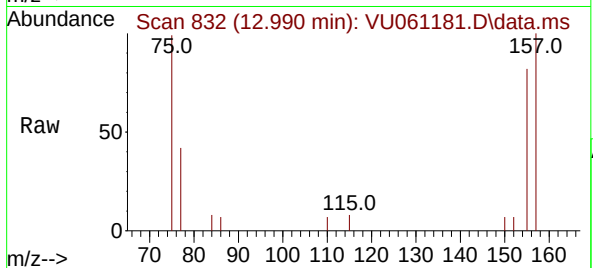
Tgt Ion: 75 Resp: 12529
Ion Ratio Lower Upper
75 100
110 38.5 30.6 46.0
77 32.9 28.0 42.0





#13
 1,2-Dibromo-3-chloropropane
 Concen: 1.010 ug/L
 RT: 12.990 min Scan# 832
 Delta R.T. 0.000 min
 Lab File: VU061181.D
 Acq: 22 Oct 2024 11:28

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75	Resp: 2513
Ion Ratio	Lower Upper
75	100
157	101.3 70.3 105.5
155	82.7 58.2 87.4

