

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052124\
 Data File : VU058923.D
 Acq On : 21 May 2024 11:36
 Operator : MD/SY
 Sample : VSTD0.05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 22 06:58:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM052124.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed May 22 06:58:22 2024
 Response via : Initial Calibration

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

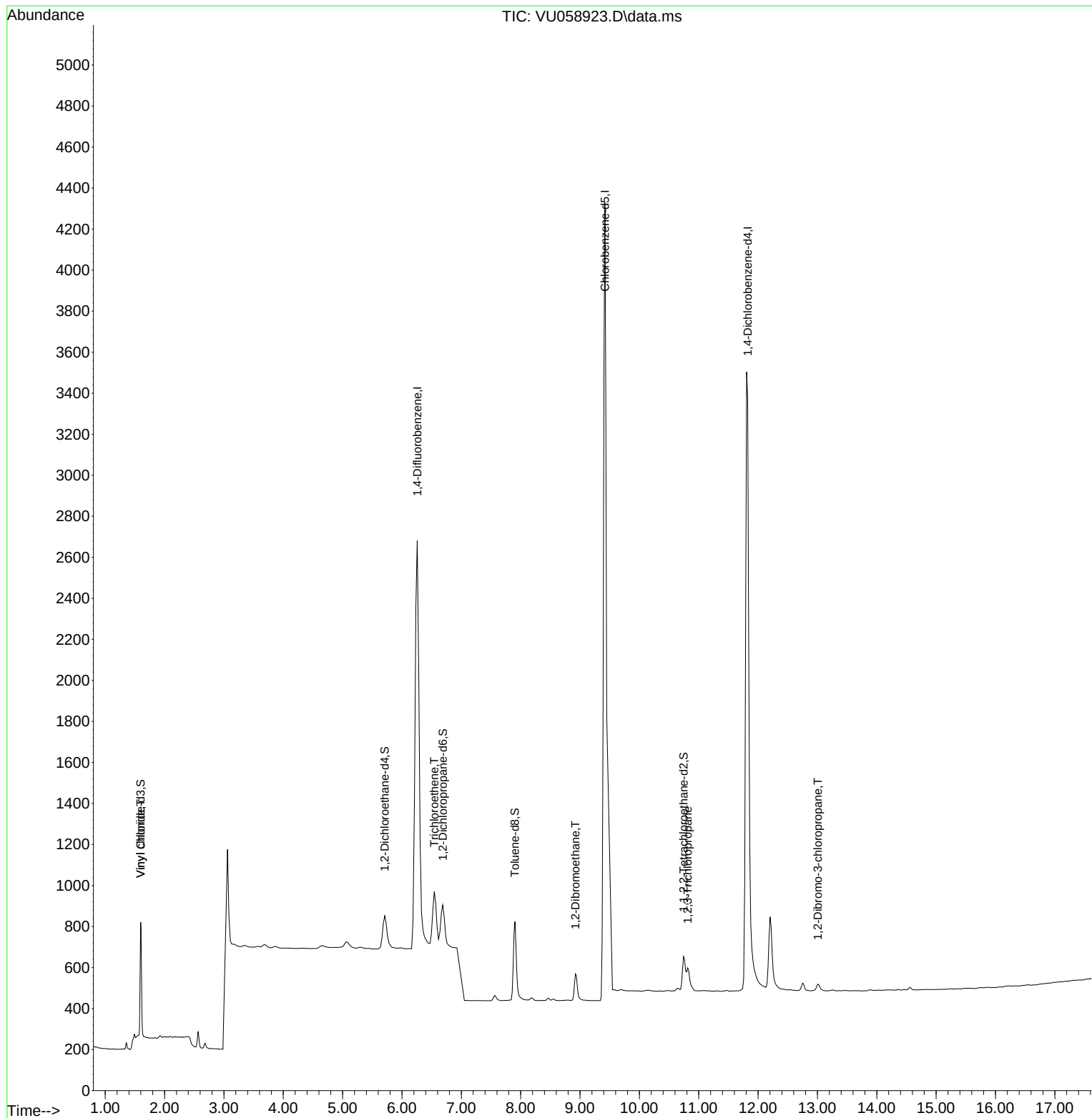
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	6813	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	10620	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.825	152	3650	0.500	ug/L	0.02
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	289	0.051	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.709	65	365	0.052	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.687	67	374	0.068	ug/L	0.00
8) Toluene-d8	7.903	98	806	0.056	ug/L	0.02
10) 1,1,2,2-Tetrachloroeth...	10.745	84	378	0.073	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.597	62	462	0.058	ug/L #	60
6) Trichloroethene	6.544	95	342	0.062	ug/L	95
9) 1,2-Dibromoethane	8.924	107	234	0.062	ug/L #	91
12) 1,2,3-Trichloropropane	10.814	75	261	0.075	ug/L	95
13) 1,2-Dibromo-3-chloropr...	13.008	75	57	0.072	ug/L	88

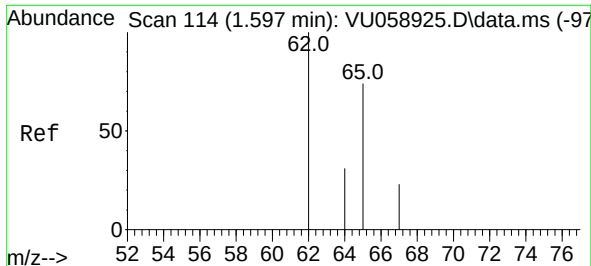
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052124\
Data File : VU058923.D
Acq On : 21 May 2024 11:36
Operator : MD/SY
Sample : VSTD0.05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 22 06:58:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM052124.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed May 22 06:58:22 2024
Response via : Initial Calibration

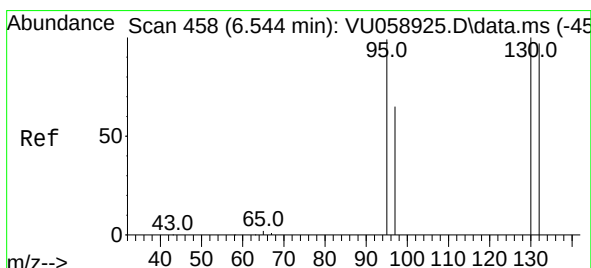
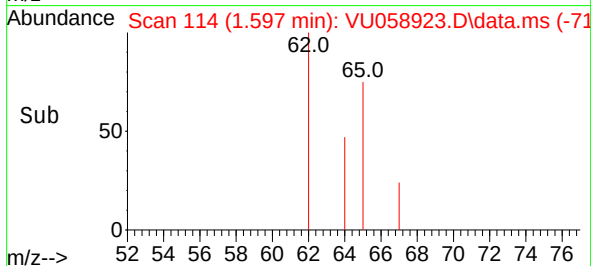
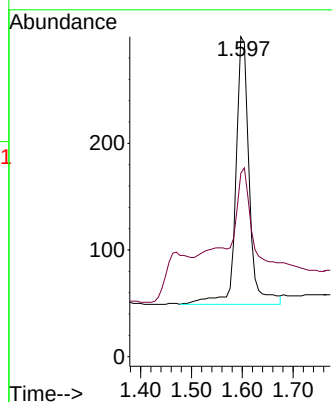
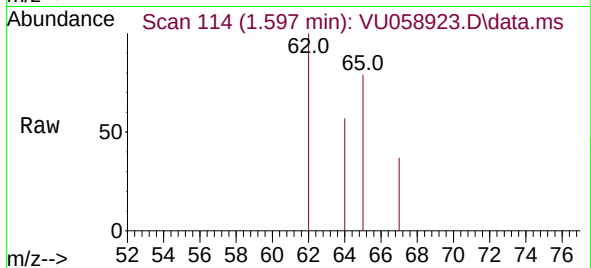




#3
 Vinyl chloride
 Concen: 0.058 ug/L
 RT: 1.597 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: VU058923.D
 Acq: 21 May 2024 11:36

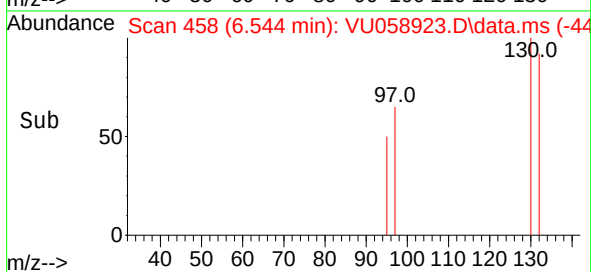
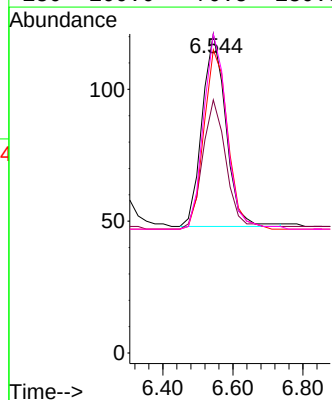
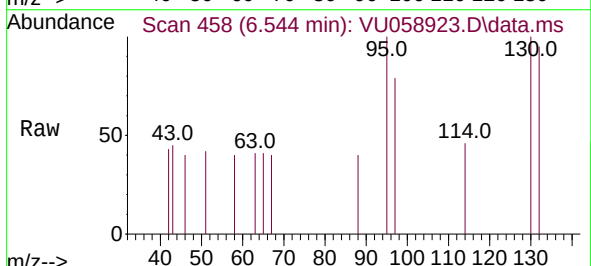
Instrument :
 MSVOA_U
 ClientSampleId :

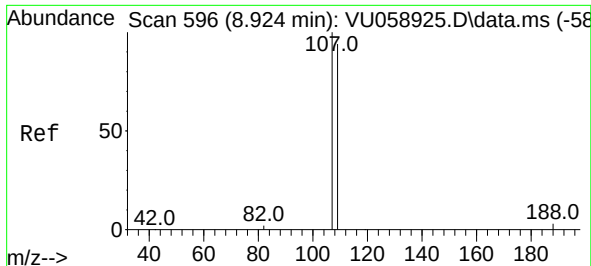
Tgt Ion: 62 Resp: 462
 Ion Ratio Lower Upper
 62 100
 64 57.3 23.9 44.5#



#6
 Trichloroethene
 Concen: 0.062 ug/L
 RT: 6.544 min Scan# 458
 Delta R.T. 0.000 min
 Lab File: VU058923.D
 Acq: 21 May 2024 11:36

Tgt Ion: 95 Resp: 342
 Ion Ratio Lower Upper
 95 100
 97 79.3 47.7 88.7
 132 95.0 68.5 127.1
 130 100.0 70.5 130.9

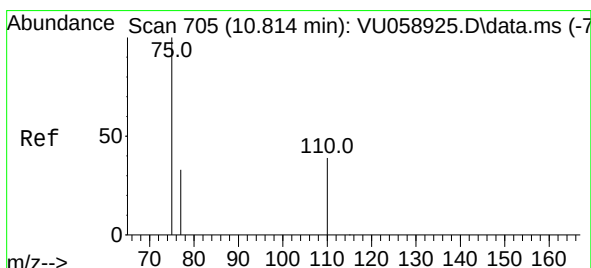
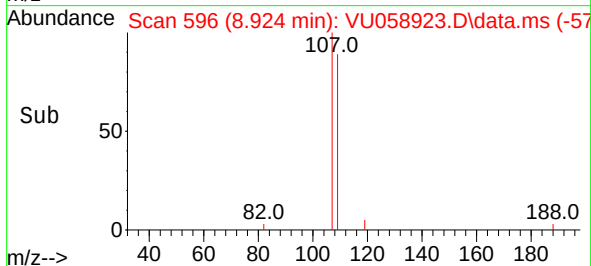
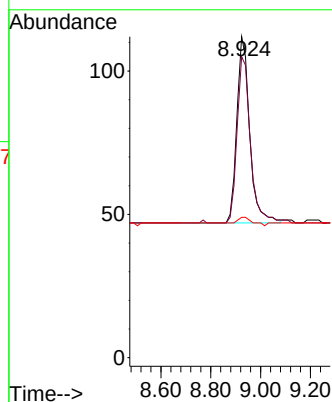
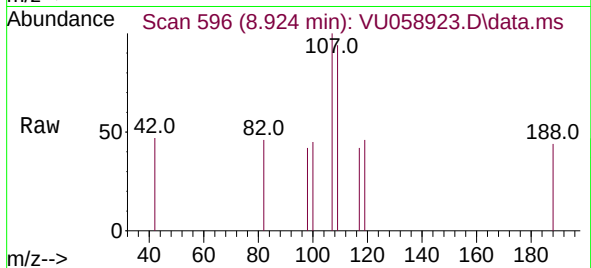




#9
1,2-Dibromoethane
Concen: 0.062 ug/L
RT: 8.924 min Scan# 596
Delta R.T. 0.000 min
Lab File: VU058923.D
Acq: 21 May 2024 11:36

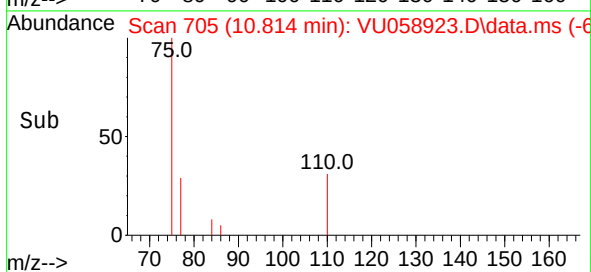
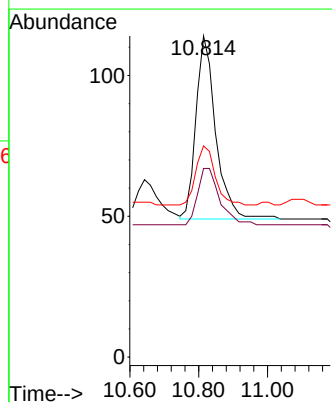
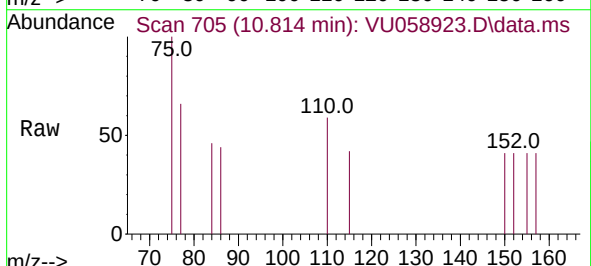
Instrument :
MSVOA_U
ClientSampleId :

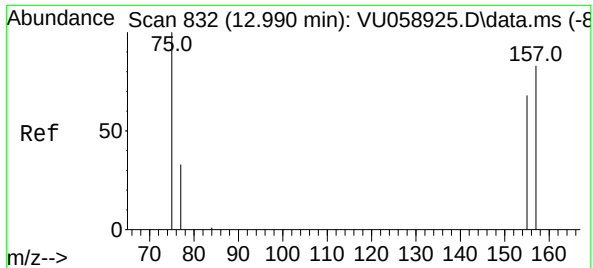
Tgt Ion:107 Resp: 234
Ion Ratio Lower Upper
107 100
109 93.8 65.9 122.3
188 43.8 7.7 11.5#



#12
1,2,3-Trichloropropane
Concen: 0.075 ug/L
RT: 10.814 min Scan# 705
Delta R.T. 0.000 min
Lab File: VU058923.D
Acq: 21 May 2024 11:36

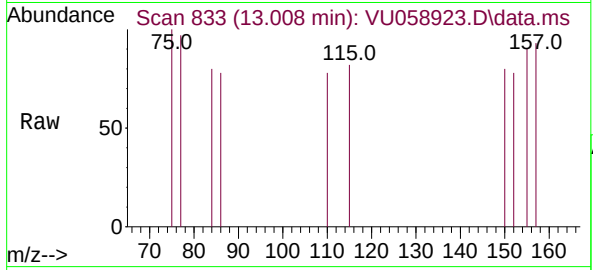
Tgt Ion: 75 Resp: 261
Ion Ratio Lower Upper
75 100
110 33.7 30.1 45.1
77 31.0 26.3 39.5





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.072 ug/L
 RT: 13.008 min Scan# 84
 Delta R.T. 0.017 min
 Lab File: VU058923.D
 Acq: 21 May 2024 11:36

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75	Resp:	57
Ion Ratio	Lower	Upper
75	100	
157	93.3	69.1 103.7
155	90.0	60.7 91.1

