

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030524\
 Data File : VU057984.D
 Acq On : 05 Mar 2024 11:18
 Operator : MD/SY
 Sample : VSTD0.5
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Mar 06 01:29:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM030524.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Mar 06 01:28:28 2024
 Response via : Initial Calibration

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

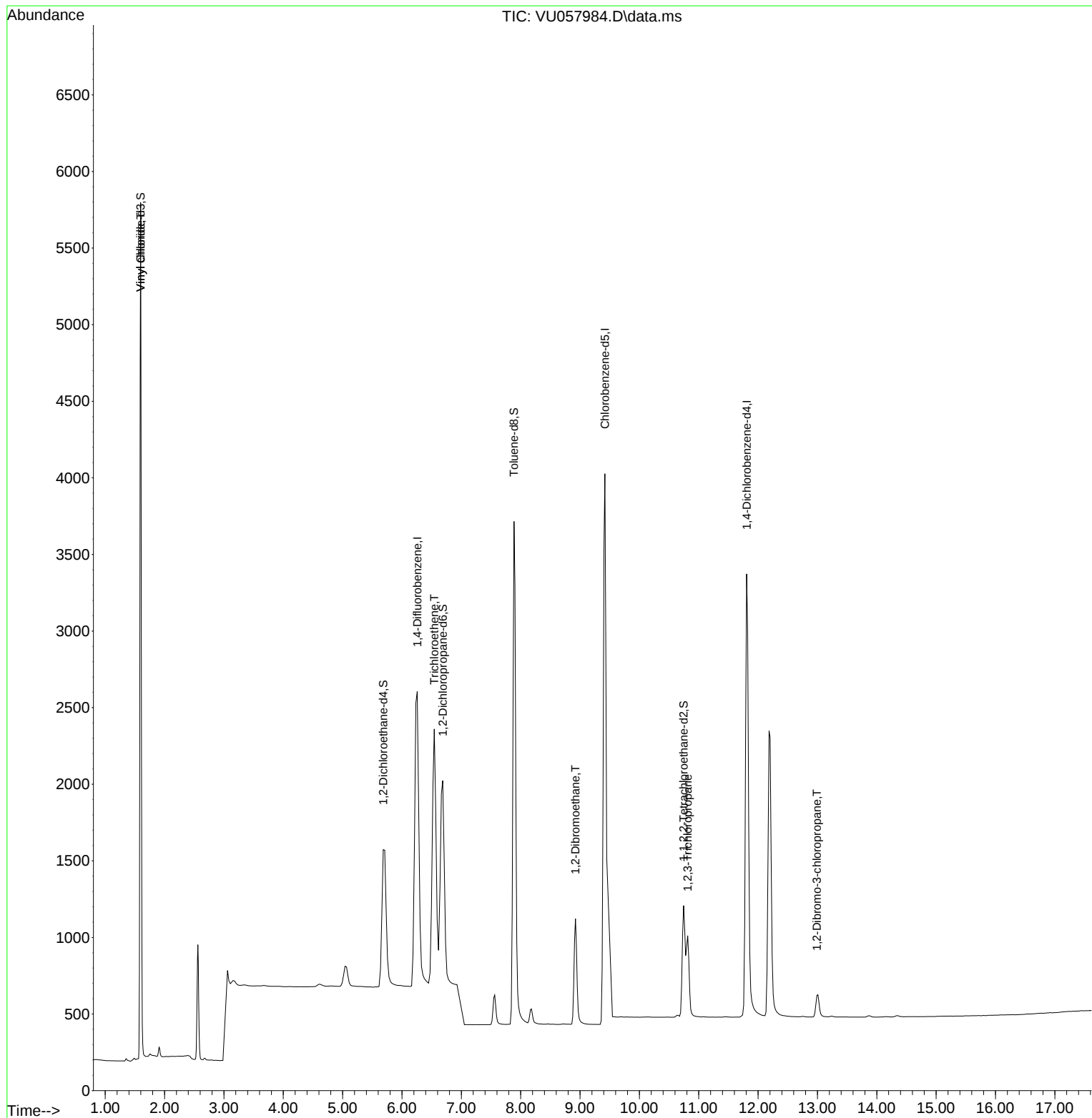
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	6613	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	9704	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	3052	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	3308	0.428	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.685	65	1951	0.426	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.687	67	2384	0.450	ug/L	0.00
8) Toluene-d8	7.887	98	6233	0.430	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.745	84	1491	0.446	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.597	62	3239	0.430	ug/L	100
6) Trichloroethene	6.544	95	2155	0.426	ug/L	100
9) 1,2-Dibromoethane	8.924	107	1166	0.450	ug/L	100
12) 1,2,3-Trichloropropane	10.814	75	1084	0.443	ug/L	100
13) 1,2-Dibromo-3-chloropr...	12.990	75	207	0.414	ug/L	100

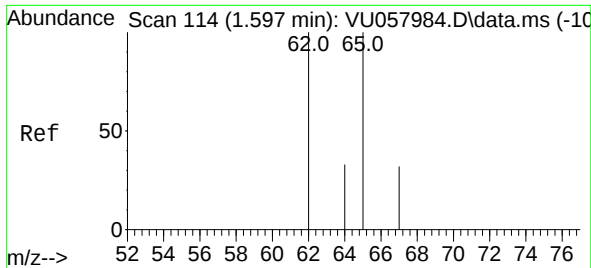
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030524\
Data File : VU057984.D
Acq On : 05 Mar 2024 11:18
Operator : MD/SY
Sample : VSTD0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Mar 06 01:29:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM030524.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Mar 06 01:28:28 2024
Response via : Initial Calibration

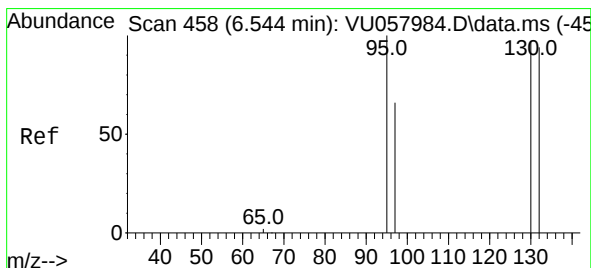
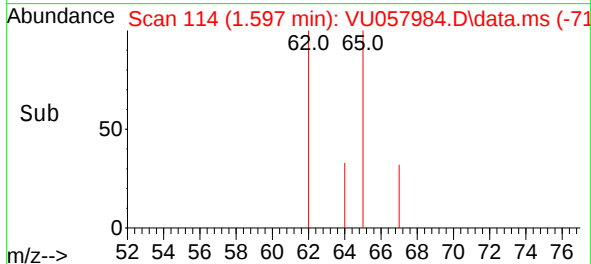
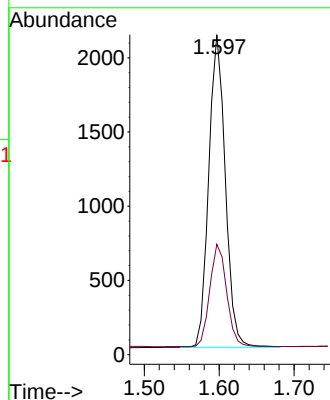
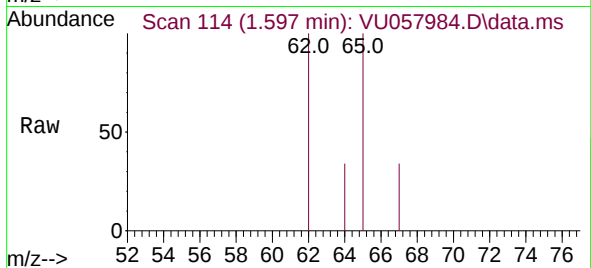




#3
 Vinyl chloride
 Concen: 0.430 ug/L
 RT: 1.597 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: VU057984.D
 Acq: 05 Mar 2024 11:18

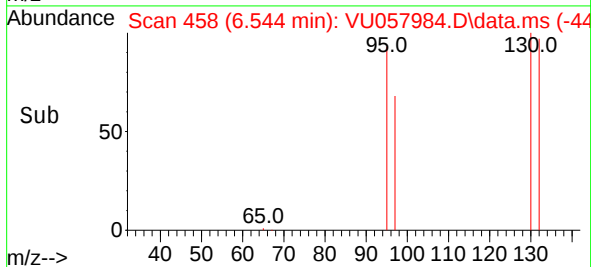
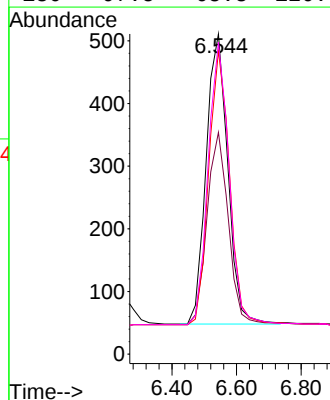
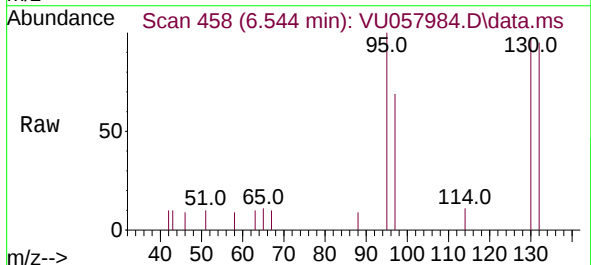
Instrument :
 MSVOA_U
 ClientSampleId :

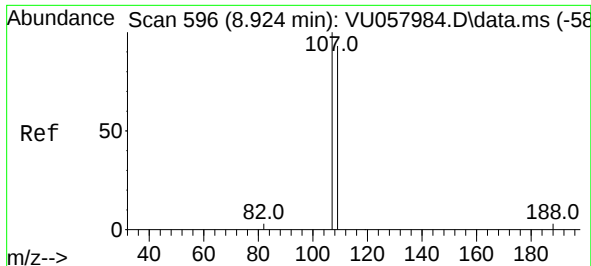
Tgt Ion: 62 Resp: 3239
 Ion Ratio Lower Upper
 62 100
 64 34.5 24.1 44.8



#6
 Trichloroethene
 Concen: 0.426 ug/L
 RT: 6.544 min Scan# 458
 Delta R.T. 0.000 min
 Lab File: VU057984.D
 Acq: 05 Mar 2024 11:18

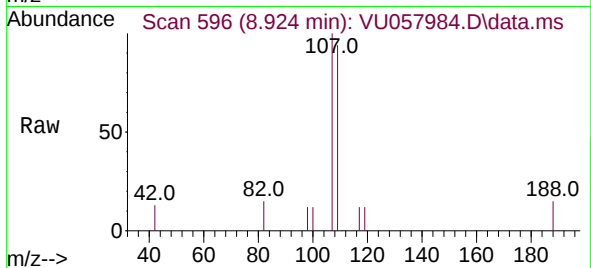
Tgt Ion: 95 Resp: 2155
 Ion Ratio Lower Upper
 95 100
 97 69.3 48.5 90.1
 132 94.7 66.3 123.1
 130 97.5 68.3 126.8



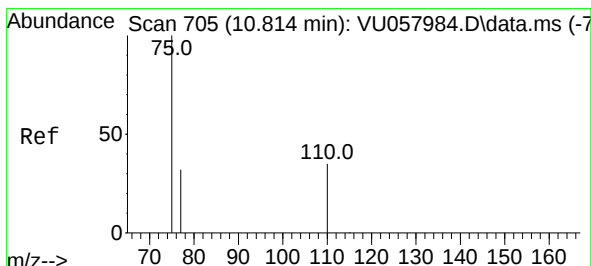
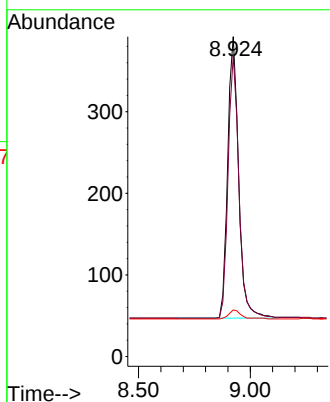
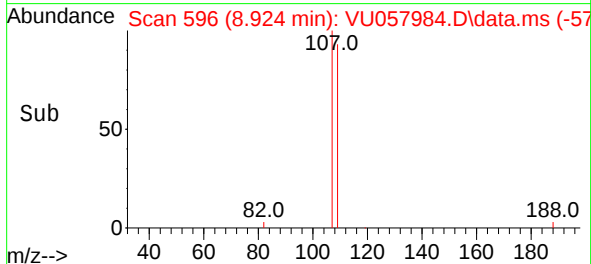


#9
1,2-Dibromoethane
Concen: 0.450 ug/L
RT: 8.924 min Scan# 596
Delta R.T. 0.000 min
Lab File: VU057984.D
Acq: 05 Mar 2024 11:18

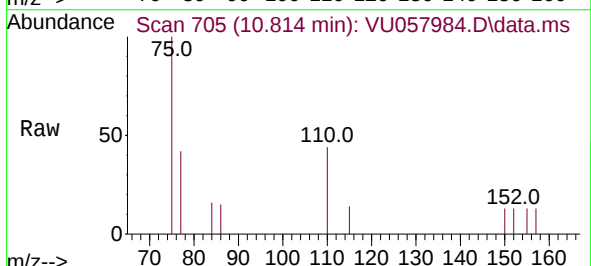
Instrument :
MSVOA_U
ClientSampleId :



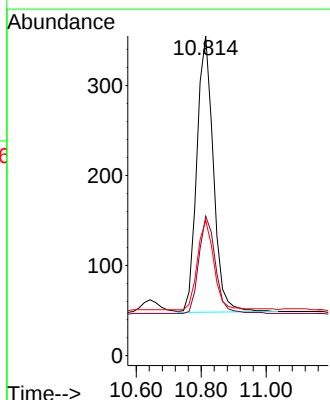
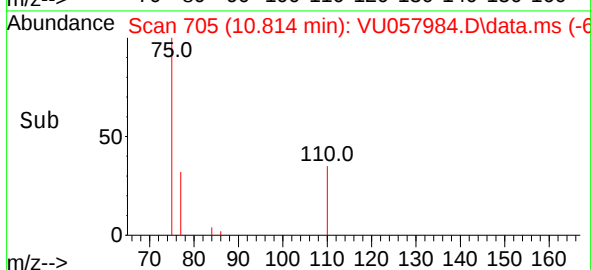
Tgt Ion:107 Resp: 1166
Ion Ratio Lower Upper
107 100
109 94.1 65.9 122.3
188 14.5 11.6 17.4

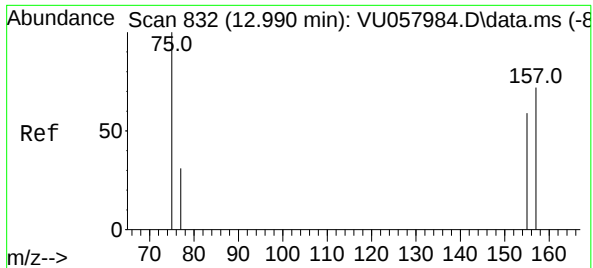


#12
1,2,3-Trichloropropane
Concen: 0.443 ug/L
RT: 10.814 min Scan# 705
Delta R.T. 0.000 min
Lab File: VU057984.D
Acq: 05 Mar 2024 11:18



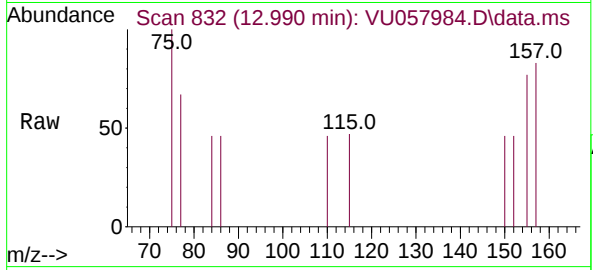
Tgt Ion: 75 Resp: 1084
Ion Ratio Lower Upper
75 100
110 34.9 27.9 41.9
77 32.3 25.8 38.8





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.414 ug/L
 RT: 12.990 min Scan# 832
 Delta R.T. 0.000 min
 Lab File: VU057984.D
 Acq: 05 Mar 2024 11:18

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75	Resp: 207
Ion Ratio	Lower Upper
75 100	
157 83.3	66.6 100.0
155 77.5	62.0 93.0

