

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031925\
 Data File : VU063306.D
 Acq On : 19 Mar 2025 12:25
 Operator : MD/SY
 Sample : VSTD0.551
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.5051

Quant Time: Mar 25 09:55:28 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM031925.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Mar 25 09:54:25 2025
 Response via : Initial Calibration

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

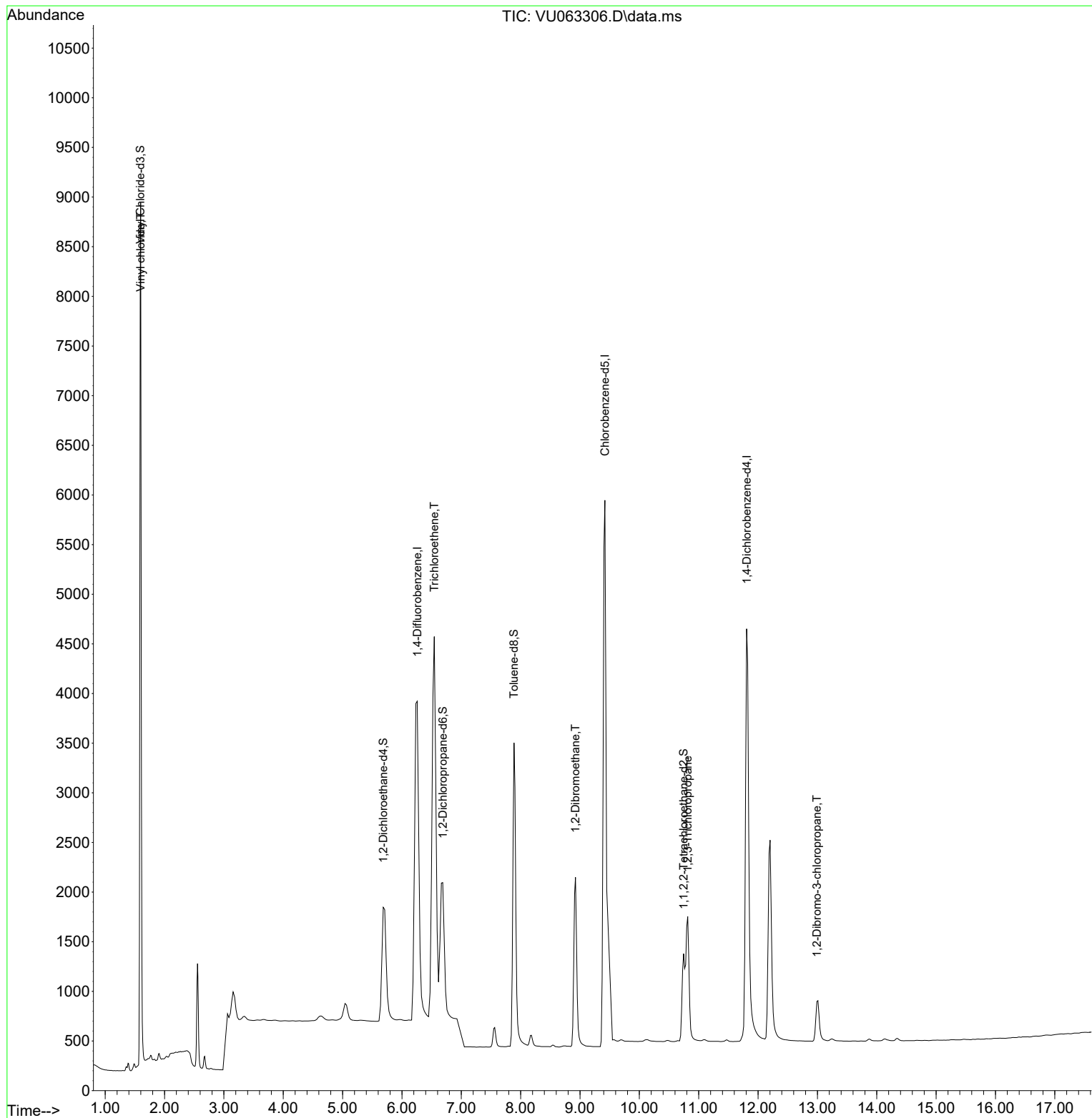
Internal Standards					
1) 1,4-Difluorobenzene	6.258	114	11478	0.50 ug/L	0.00
5) Chlorobenzene-d5	9.419	117	15355	0.50 ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	4847	0.50 ug/L	0.00
System Monitoring Compounds					
2) Vinyl Chloride-d3	1.590	65	3748	0.51 ug/L	0.00
4) 1,2-Dichloroethane-d4	5.685	65	2783	0.45 ug/L	0.00
7) 1,2-Dichloropropane-d6	6.687	67	2485	0.50 ug/L	0.00
8) Toluene-d8	7.887	98	6065	0.45 ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.745	84	1871	0.44 ug/L	0.00
Target Compounds					
					Qvalue
3) Vinyl chloride	1.597	62	6955	0.52 ug/L	100
6) Trichloroethene	6.544	95	5196	0.45 ug/L	100
9) 1,2-Dibromoethane	8.924	107	2970	0.48 ug/L	100
12) 1,2,3-Trichloropropane	10.814	75	2613	0.46 ug/L	100
13) 1,2-Dibromo-3-chloropr...	12.990	75	586	0.44 ug/L	100

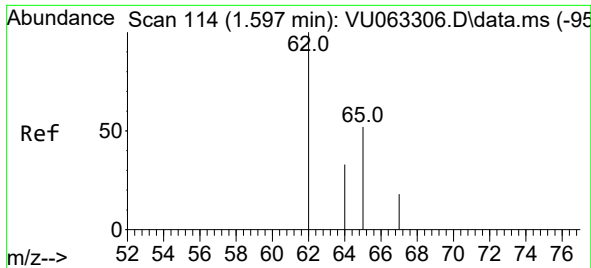
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031925\
Data File : VU063306.D
Acq On : 19 Mar 2025 12:25
Operator : MD/SY
Sample : VSTD0.551
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.5051

Quant Time: Mar 25 09:55:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM031925.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Mar 25 09:54:25 2025
Response via : Initial Calibration

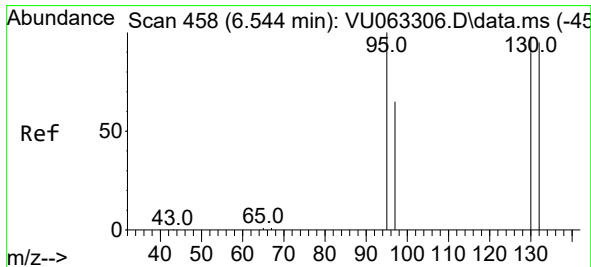
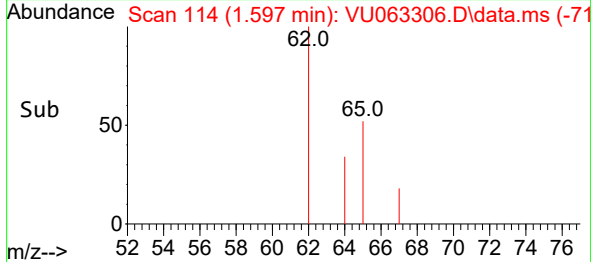
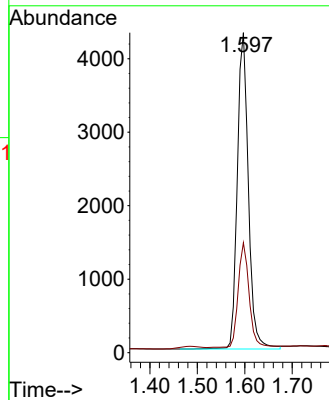
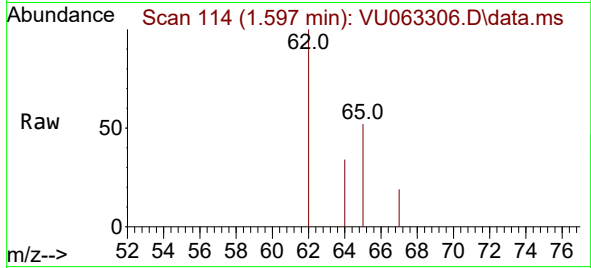




#3
 Vinyl chloride
 Concen: 0.52 ug/L
 RT: 1.597 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: VU063306.D
 Acq: 19 Mar 2025 12:25

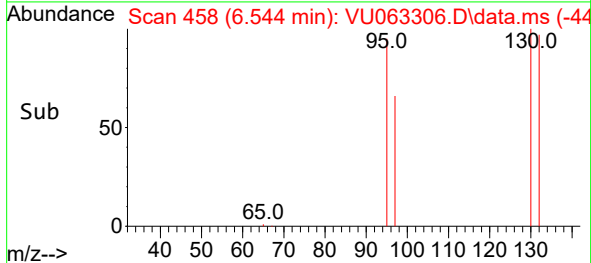
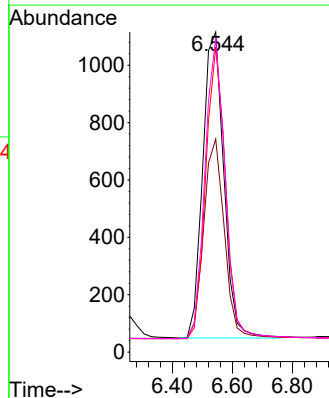
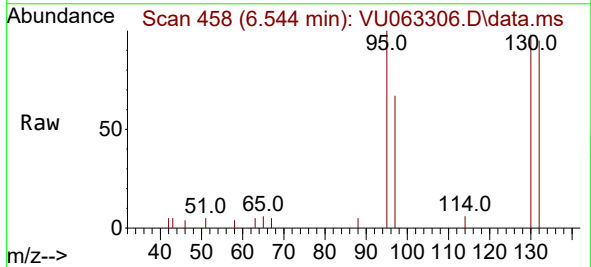
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.5051

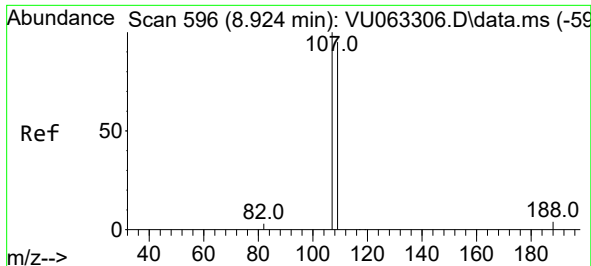
Tgt Ion: 62 Resp: 6955
 Ion Ratio Lower Upper
 62 100
 64 34.3 24.0 44.6



#6
 Trichloroethene
 Concen: 0.45 ug/L
 RT: 6.544 min Scan# 458
 Delta R.T. 0.000 min
 Lab File: VU063306.D
 Acq: 19 Mar 2025 12:25

Tgt Ion: 95 Resp: 5196
 Ion Ratio Lower Upper
 95 100
 97 66.6 46.6 86.6
 132 95.3 66.7 123.9
 130 98.0 68.6 127.4

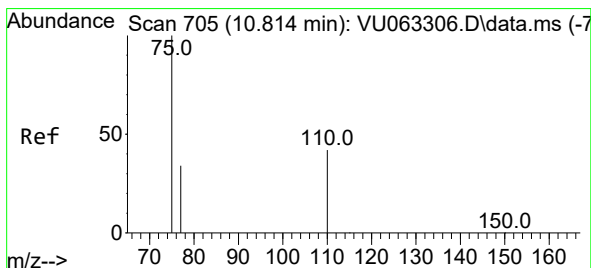
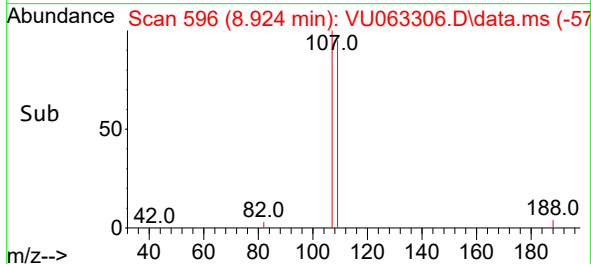
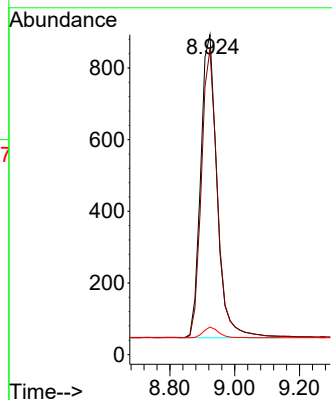
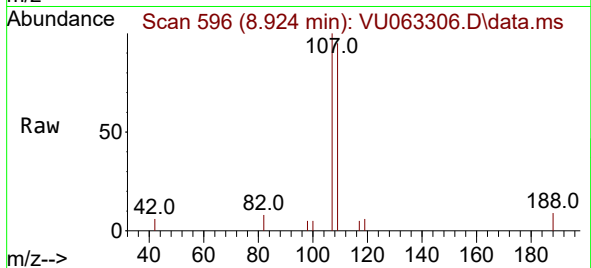




#9
1,2-Dibromoethane
Concen: 0.48 ug/L
RT: 8.924 min Scan# 596
Delta R.T. 0.000 min
Lab File: VU063306.D
Acq: 19 Mar 2025 12:25

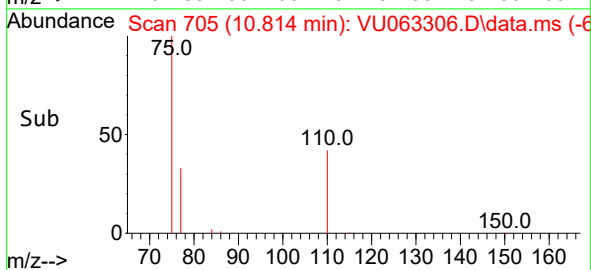
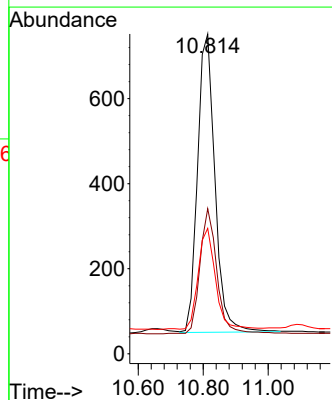
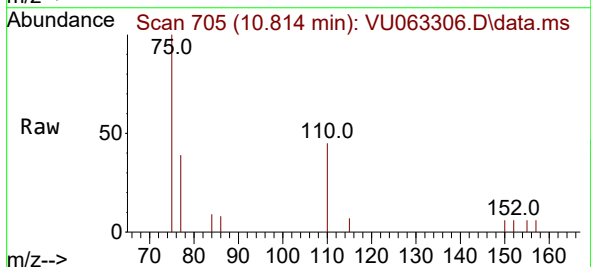
Instrument :
MSVOA_U
ClientSampleId :
VSTD0.5051

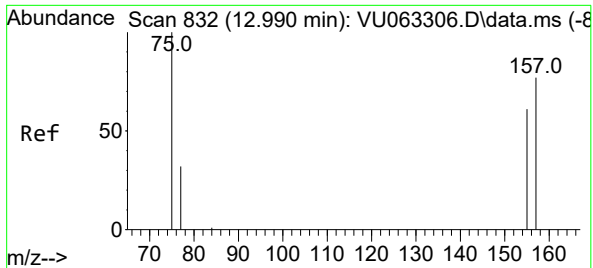
Tgt Ion:	107	Resp:	2970
Ion	Ratio	Lower	Upper
107	100		
109	95.4	66.8	124.0
188	8.6	6.9	10.3



#12
1,2,3-Trichloropropane
Concen: 0.46 ug/L
RT: 10.814 min Scan# 705
Delta R.T. 0.000 min
Lab File: VU063306.D
Acq: 19 Mar 2025 12:25

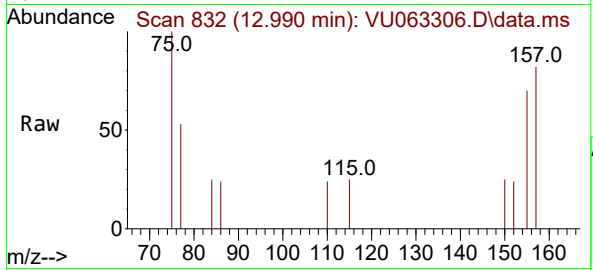
Tgt Ion:	75	Resp:	2613
Ion	Ratio	Lower	Upper
75	100		
110	40.9	32.7	49.1
77	33.9	27.1	40.7





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.44 ug/L
 RT: 12.990 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VU063306.D
 Acq: 19 Mar 2025 12:25

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.5051



Tgt Ion: 75	Resp:	586
Ion Ratio	Lower	Upper
75	100	
157	81.8	65.4 98.2
155	69.7	55.8 83.6

