

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020325\
 Data File : VV038580.D
 Acq On : 03 Feb 2025 12:53
 Operator : SY/MD
 Sample : Q1226-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 04 07:32:15 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM012725.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jan 28 08:06:10 2025
 Response via : Initial Calibration

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

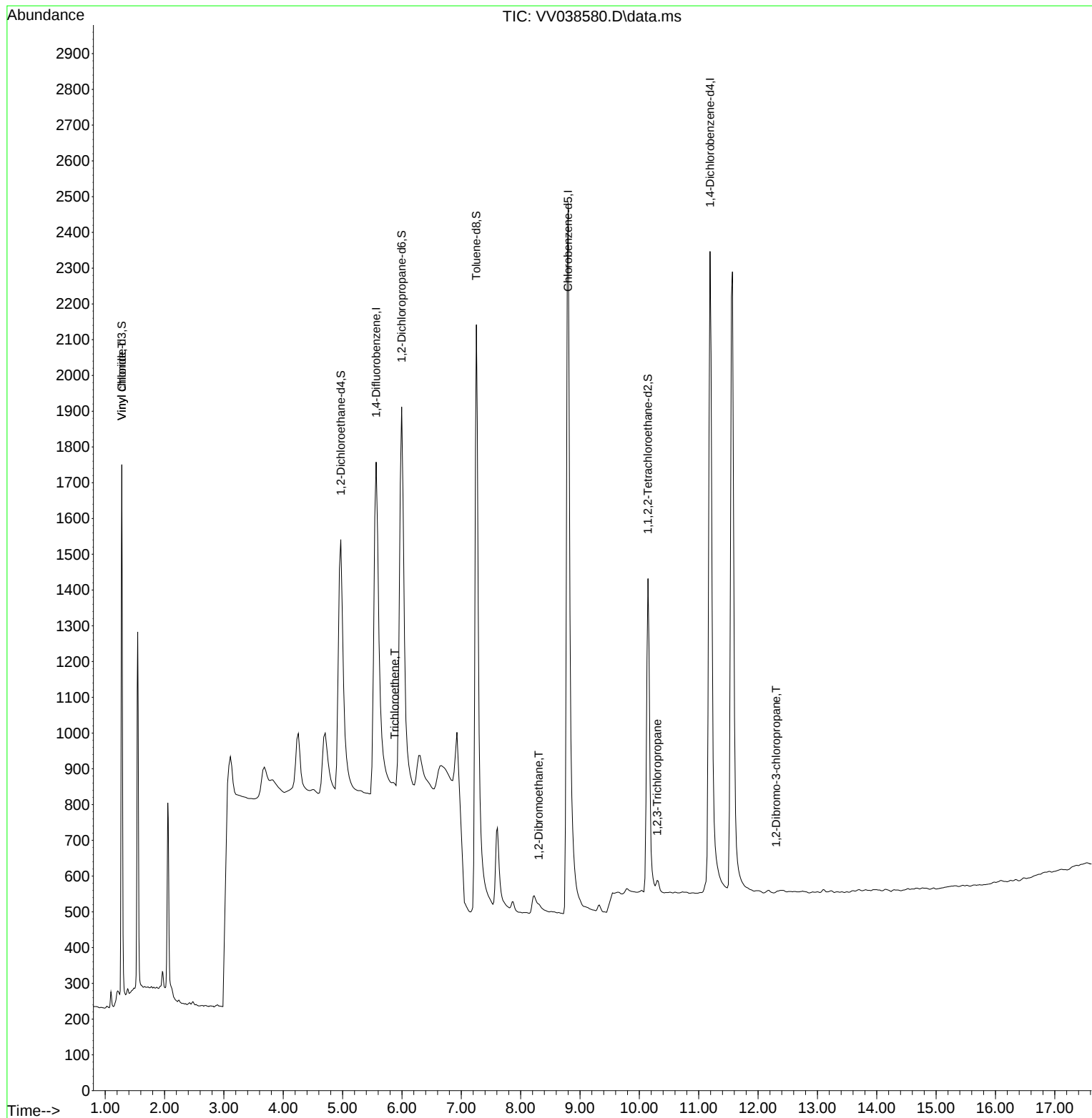
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	4172	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	4462	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	2148	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	1720	0.409	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	82.000%
4) 1,2-Dichloroethane-d4	4.969	65	1844	0.549	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	110.000%
7) 1,2-Dichloropropane-d6	5.995	67	2255	0.514	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	102.000%
8) Toluene-d8	7.253	98	4060	0.462	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	92.000%
10) 1,1,2,2-Tetrachloroeth...	10.146	84	1937	0.518	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	104.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.280	62	57	0.011	ug/L #	1
6) Trichloroethene	5.876	95	23	0.006	ug/L #	89
9) 1,2-Dibromoethane	8.305	107	12	0.005	ug/L #	71
12) 1,2,3-Trichloropropane	10.300	75	39	0.016	ug/L	96
13) 1,2-Dibromo-3-chloropr...	12.305	75	10	0.026	ug/L	94

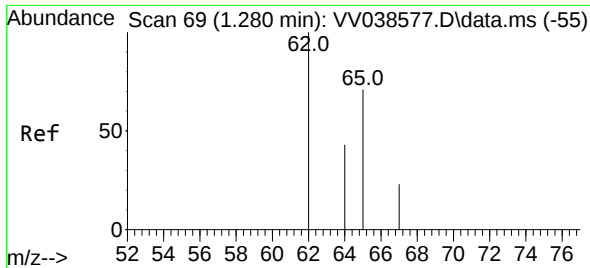
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020325\
Data File : VV038580.D
Acq On : 03 Feb 2025 12:53
Operator : SY/MD
Sample : Q1226-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 04 07:32:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM012725.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jan 28 08:06:10 2025
Response via : Initial Calibration

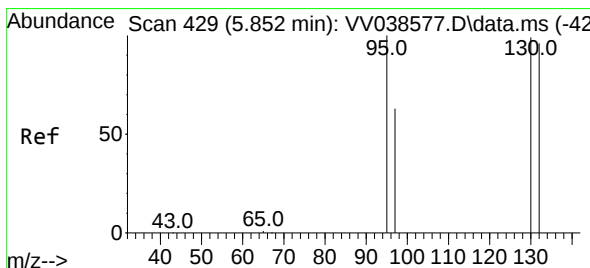
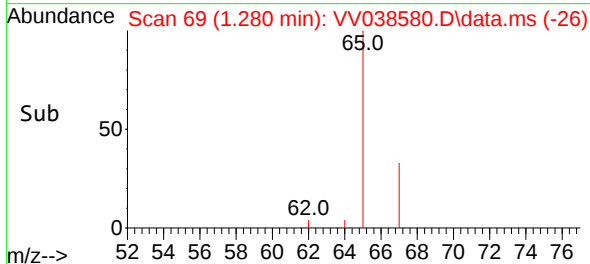
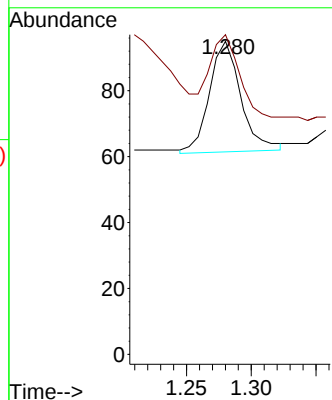
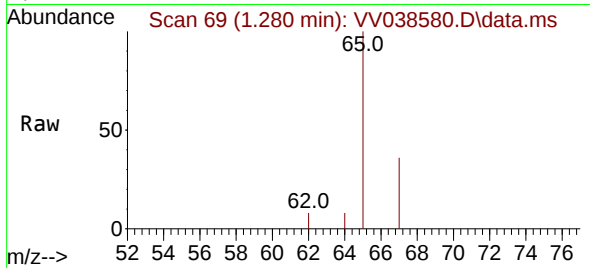




#3
 Vinyl chloride
 Concen: 0.011 ug/L
 RT: 1.280 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: VV038580.D
 Acq: 03 Feb 2025 12:53

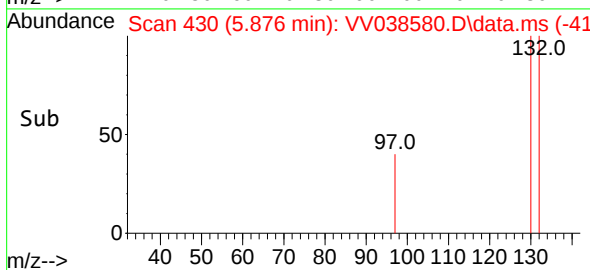
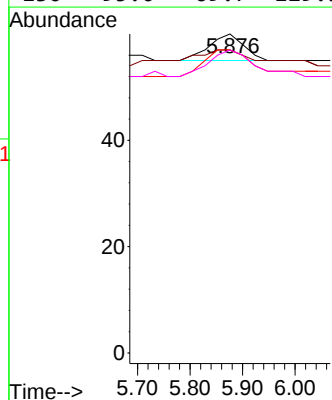
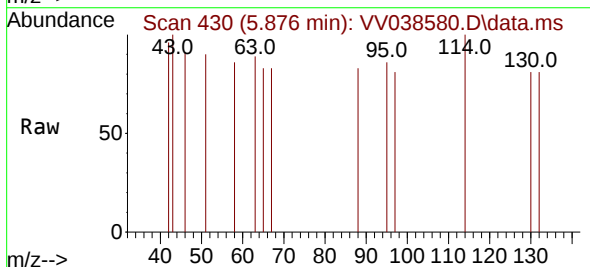
Instrument :
 MSVOA_V
 ClientSampleId :

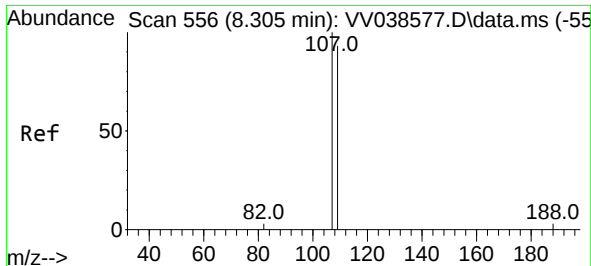
Tgt Ion: 62 Resp: 57
 Ion Ratio Lower Upper
 62 100
 64 102.1 24.4 45.2#



#6
 Trichloroethene
 Concen: 0.006 ug/L
 RT: 5.876 min Scan# 430
 Delta R.T. 0.024 min
 Lab File: VV038580.D
 Acq: 03 Feb 2025 12:53

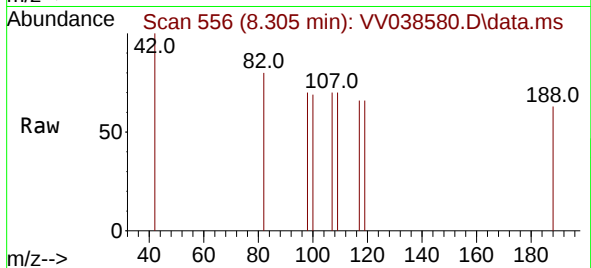
Tgt Ion: 95 Resp: 23
 Ion Ratio Lower Upper
 95 100
 97 95.0 47.9 88.9#
 132 95.0 68.2 126.6
 130 95.0 69.7 129.5



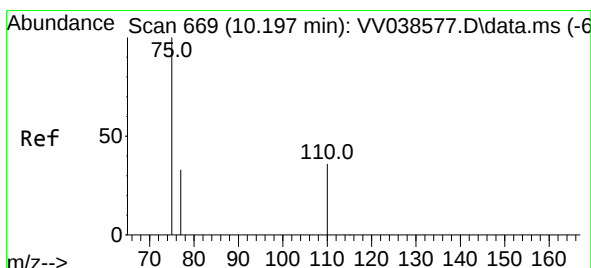
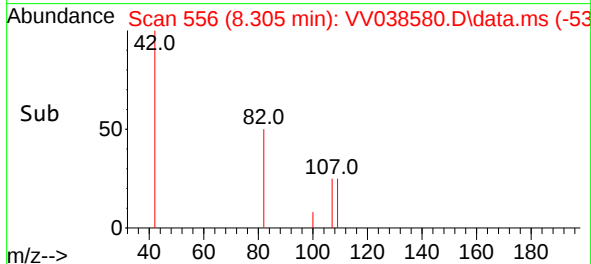
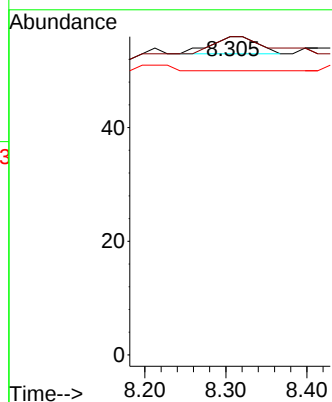


#9
1,2-Dibromoethane
Concen: 0.005 ug/L
RT: 8.305 min Scan# 511
Delta R.T. 0.000 min
Lab File: VV038580.D
Acq: 03 Feb 2025 12:53

Instrument :
MSVOA_V
ClientSampleId :

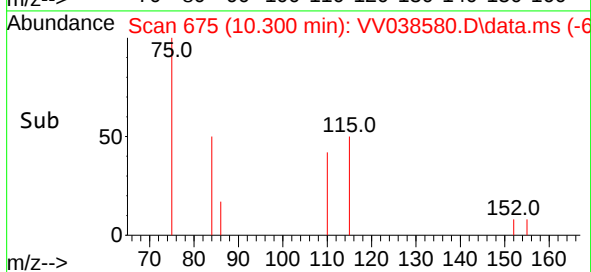
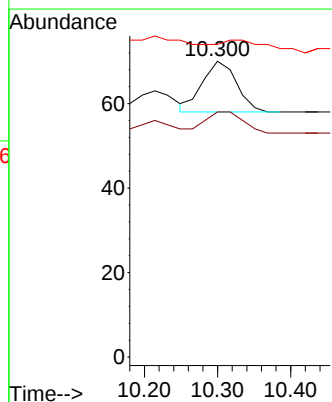
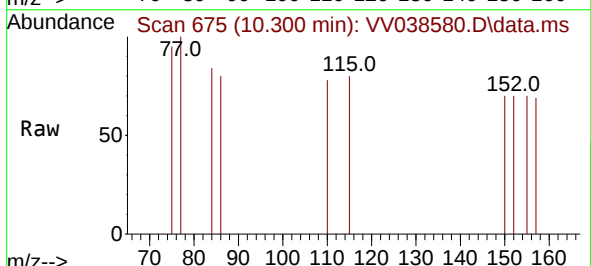


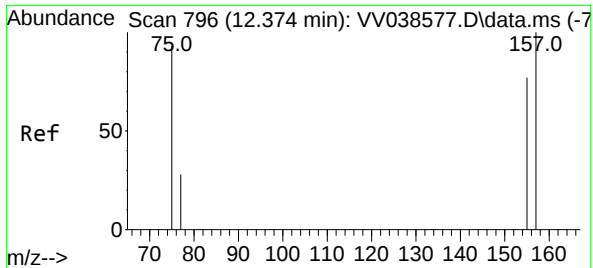
Tgt Ion:107 Resp: 12
Ion Ratio Lower Upper
107 100
109 100.0 66.3 123.1
188 89.3 11.9 17.9#



#12
1,2,3-Trichloropropane
Concen: 0.016 ug/L
RT: 10.300 min Scan# 675
Delta R.T. 0.103 min
Lab File: VV038580.D
Acq: 03 Feb 2025 12:53

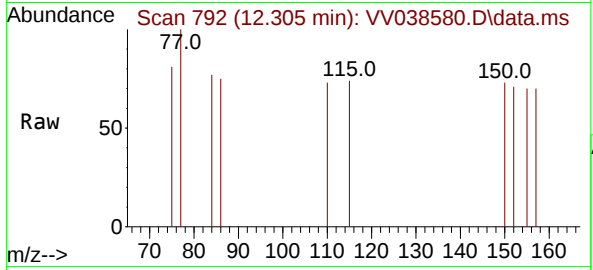
Tgt Ion: 75 Resp: 39
Ion Ratio Lower Upper
75 100
110 43.6 32.7 49.1
77 30.8 26.3 39.5





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.026 ug/L
 RT: 12.305 min Scan# 79
 Delta R.T. -0.069 min
 Lab File: VV038580.D
 Acq: 03 Feb 2025 12:53

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp:	10
Ion Ratio	Lower	Upper
75	100	
157	86.4	77.0 115.6
155	86.4	68.2 102.2

