

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020325\
 Data File : VV038583.D
 Acq On : 03 Feb 2025 14:04
 Operator : SY/MD
 Sample : Q1226-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCZP1

Quant Time: Feb 04 07:32:48 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)

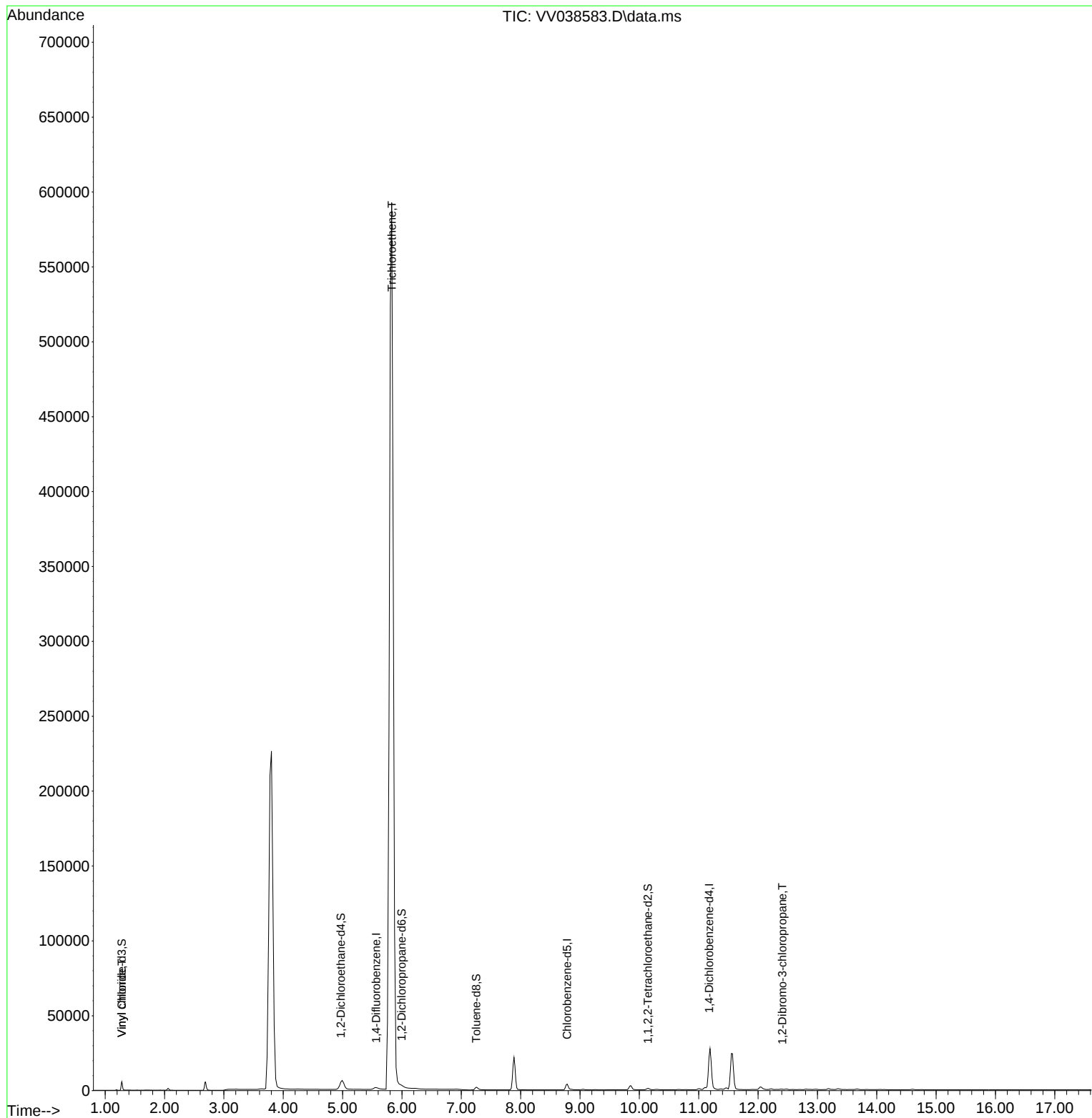
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	5551	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.785	117	5565	0.500	ug/L	#-0.02
11) 1,4-Dichlorobenzene-d4	11.174	152	3338	0.500	ug/L	#-0.02
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	2026	0.362	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	72.000%
4) 1,2-Dichloroethane-d4	4.969	65	1866	0.418	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	84.000%
7) 1,2-Dichloropropane-d6	5.995	67	2043	0.373	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	74.000%
8) Toluene-d8	7.253	98	4183	0.382	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	76.000%
10) 1,1,2,2-Tetrachloroeth...	10.146	84	1978	0.424	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	84.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.280	62	4612	0.639	ug/L	96
6) Trichloroethene	5.828	95	730802	158.979	ug/L	91
13) 1,2-Dibromo-3-chloropr...	12.408	75	161	0.268	ug/L #	69

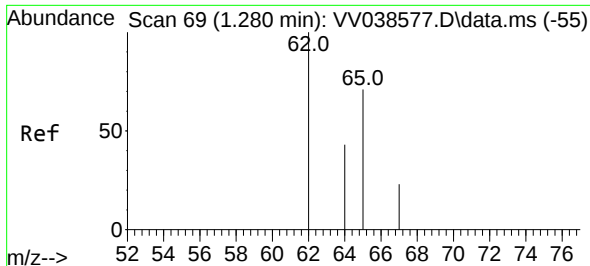
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020325\
Data File : VV038583.D
Acq On : 03 Feb 2025 14:04
Operator : SY/MD
Sample : Q1226-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCZP1

Quant Time: Feb 04 07:32:48 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

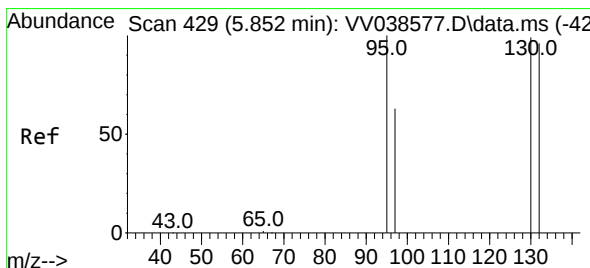
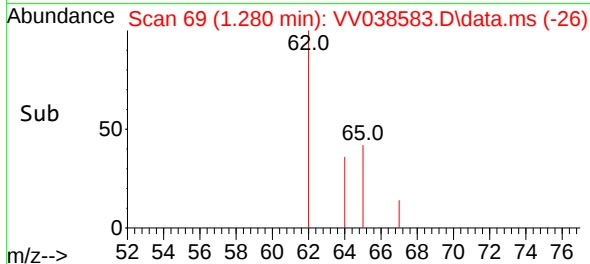
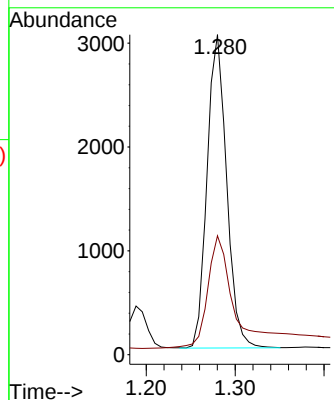
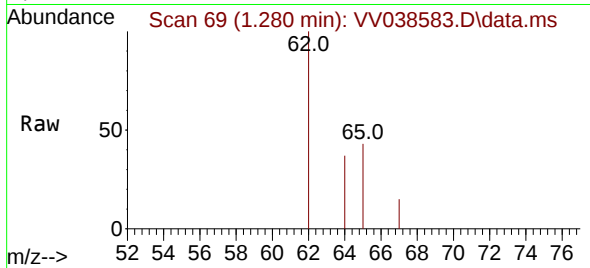




#3
 Vinyl chloride
 Concen: 0.639 ug/L
 RT: 1.280 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: VV038583.D
 Acq: 03 Feb 2025 14:04

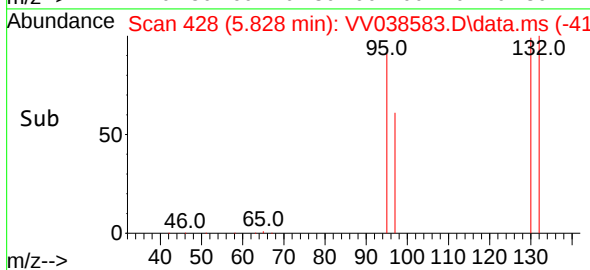
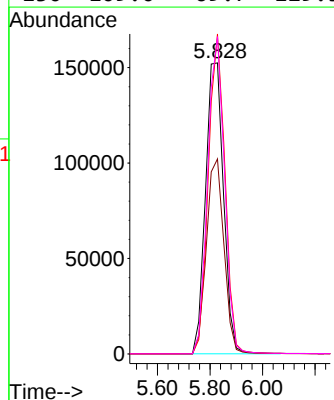
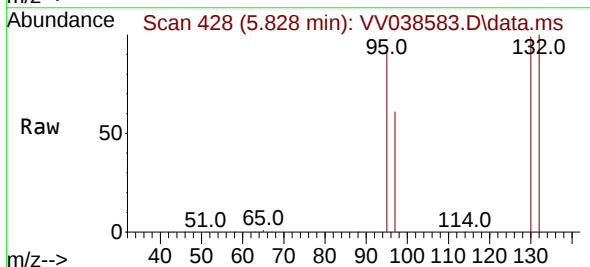
Instrument :
 MSVOA_V
 ClientSampleId :
 DCZP1

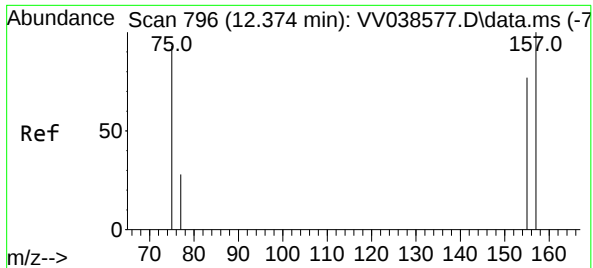
Tgt Ion: 62 Resp: 4612
 Ion Ratio Lower Upper
 62 100
 64 37.2 24.4 45.2



#6
 Trichloroethene
 Concen: 158.979 ug/L
 RT: 5.828 min Scan# 428
 Delta R.T. -0.024 min
 Lab File: VV038583.D
 Acq: 03 Feb 2025 14:04

Tgt Ion: 95 Resp: 730802
 Ion Ratio Lower Upper
 95 100
 97 67.0 47.9 88.9
 132 109.9 68.2 126.6
 130 109.0 69.7 129.5





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.268 ug/L
 RT: 12.408 min Scan# 796
 Delta R.T. 0.034 min
 Lab File: VV038583.D
 Acq: 03 Feb 2025 14:04

Instrument :
 MSVOA_V
 ClientSampleId :
 DCZP1

Tgt Ion:	75	Resp:	161
Ion	Ratio	Lower	Upper
75	100		
157	122.9	77.0	115.6#
155	52.4	68.2	102.2#

