

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV032425\
 Data File : VV038732.D
 Acq On : 24 Mar 2025 11:45
 Operator : SY/MD
 Sample : VSTD0.139
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.1239

Quant Time: Mar 24 15:07:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM032425.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Mar 24 15:06:38 2025
 Response via : Initial Calibration

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

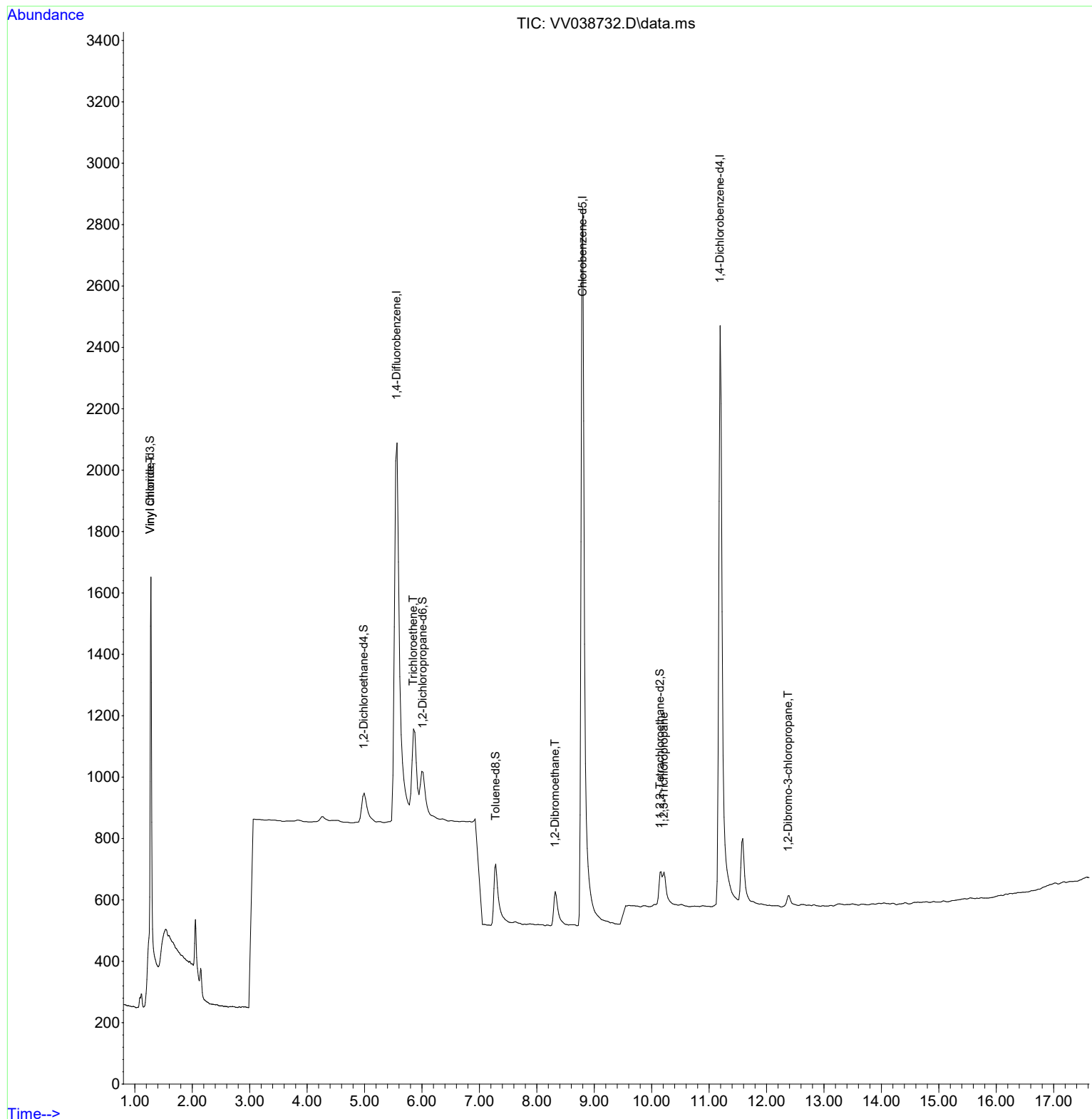
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	5642	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	5369	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	2460	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	589	0.11	ug/L	0.00
4) 1,2-Dichloroethane-d4	4.993	65	272	0.07	ug/L	0.02
7) 1,2-Dichloropropane-d6	6.019	67	359	0.07	ug/L	0.02
8) Toluene-d8	7.284	98	677	0.06	ug/L	0.03
10) 1,1,2,2-Tetrachloroeth...	10.146	84	303	0.08	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.280	62	865	0.13	ug/L #	31
6) Trichloroethene	5.852	95	437	0.10	ug/L	93
9) 1,2-Dibromoethane	8.321	107	290	0.10	ug/L #	89
12) 1,2,3-Trichloropropane	10.214	75	243	0.09	ug/L	93
13) 1,2-Dibromo-3-chloropr...	12.374	75	75	0.17	ug/L	91

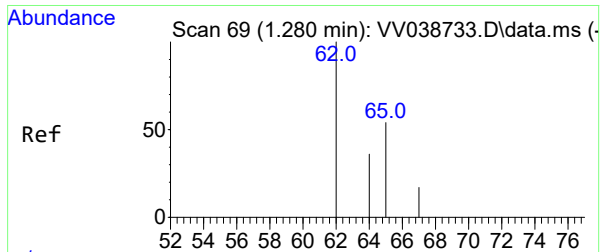
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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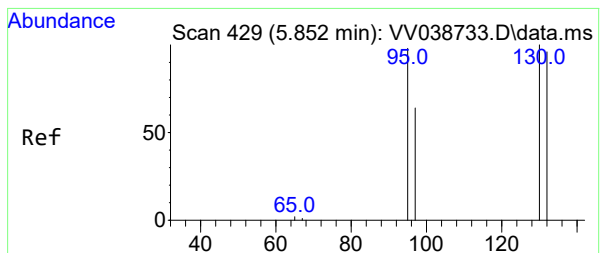
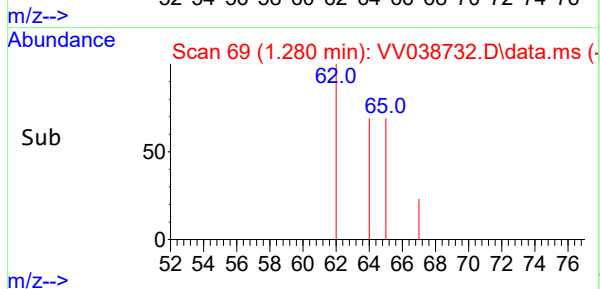
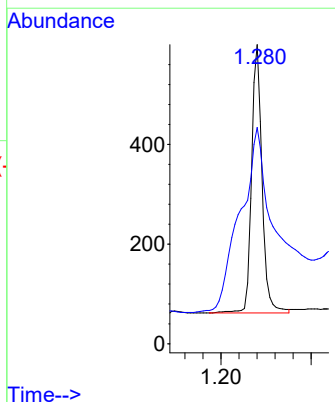
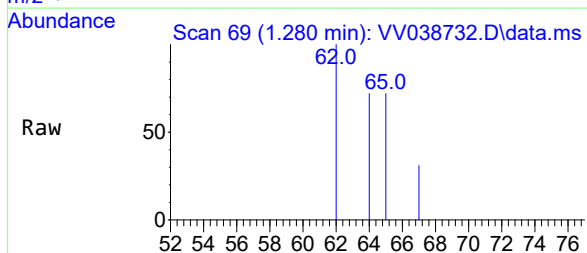
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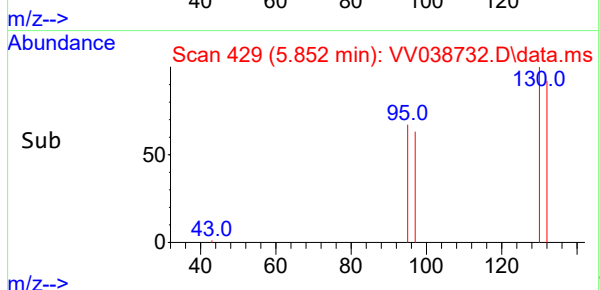
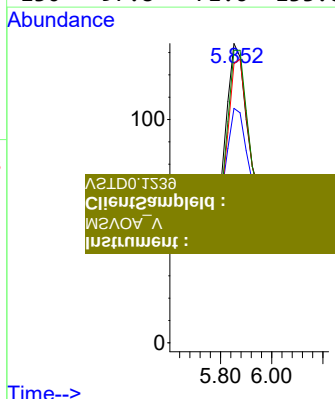
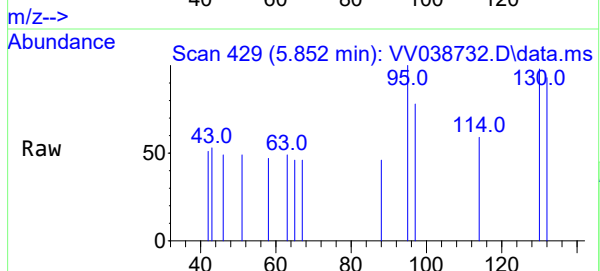
#3
 Vinyl chloride
 Concen: 0.13 ug/L
 RT: 1.280 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: VV038732.D
 Acq: 24 Mar 2025 11:45

Tgt Ion: 62 Resp: 865
 Ion Ratio Lower Upper
 62 100
 64 72.3 23.4 43.4#

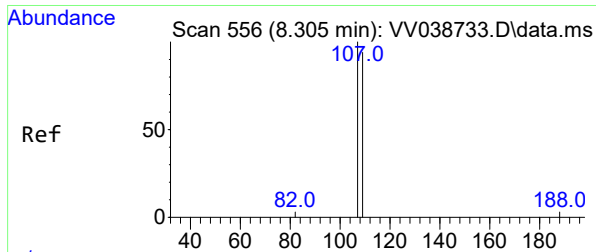


#6
 Trichloroethene
 Concen: 0.10 ug/L
 RT: 5.852 min Scan# 429
 Delta R.T. -0.000 min
 Lab File: VV038732.D
 Acq: 24 Mar 2025 11:45

Tgt Ion: 95 Resp: 437
 Ion Ratio Lower Upper
 95 100
 97 78.4 46.5 86.5
 132 93.3 68.4 127.0
 130 97.8 71.6 133.0

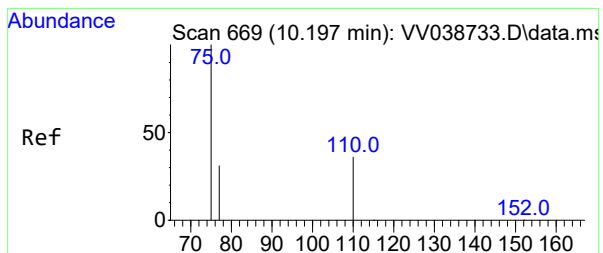
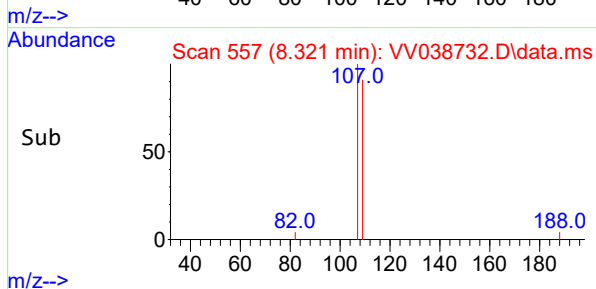
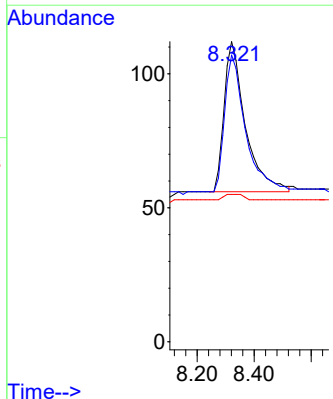
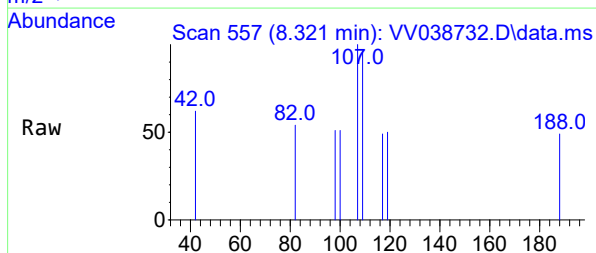


Client Sample ID :
 Instrument :



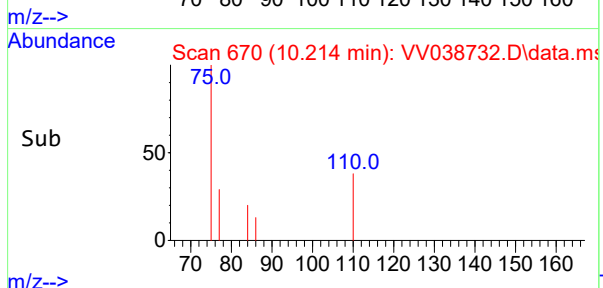
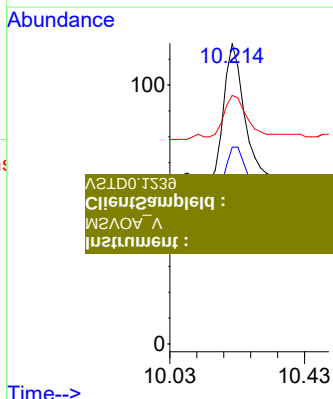
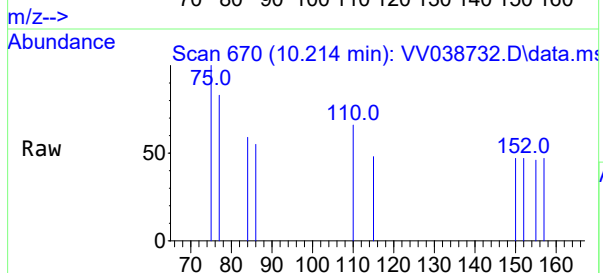
#9
1,2-Dibromoethane
Concen: 0.10 ug/L
RT: 8.321 min Scan# 557
Delta R.T. 0.015 min
Lab File: VV038732.D
Acq: 24 Mar 2025 11:45

Tgt Ion: 107 Resp: 290
Ion Ratio Lower Upper
107 100
109 95.5 66.4 123.2
188 49.1 8.6 13.0#

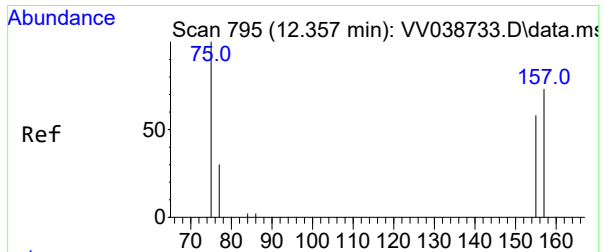


#12
1,2,3-Trichloropropane
Concen: 0.09 ug/L
RT: 10.214 min Scan# 670
Delta R.T. 0.017 min
Lab File: VV038732.D
Acq: 24 Mar 2025 11:45

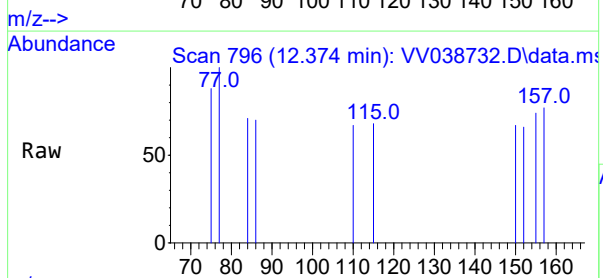
Tgt Ion: 75 Resp: 243
Ion Ratio Lower Upper
75 100
110 46.9 33.4 50.0
77 30.5 27.0 40.6



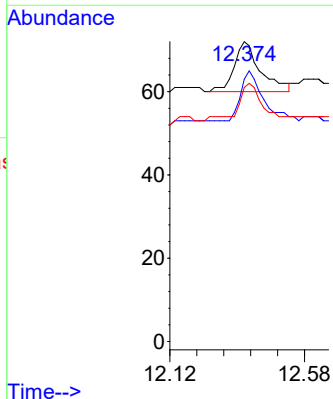
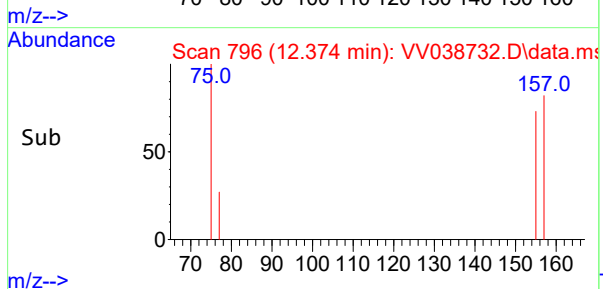
Client Sample ID :
Instrument :



#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.17 ug/L
 RT: 12.374 min Scan# 796
 Delta R.T. 0.017 min
 Lab File: VV038732.D
 Acq: 24 Mar 2025 11:45



Tgt Ion: 75 Resp: 75
 Ion Ratio Lower Upper
 75 100
 157 87.5 81.1 121.7
 155 84.7 70.3 105.5



V21D01S38
 Client Sample ID :
 MS/MS
 Instrument :