

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050223\
 Data File : VV030971.D
 Acq On : 02 May 2023 10:08
 Operator : SY/MD
 Sample : VSTD0.127
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.1227

Quant Time: May 03 06:21:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM050223.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed May 03 06:21:13 2023
 Response via : Initial Calibration

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

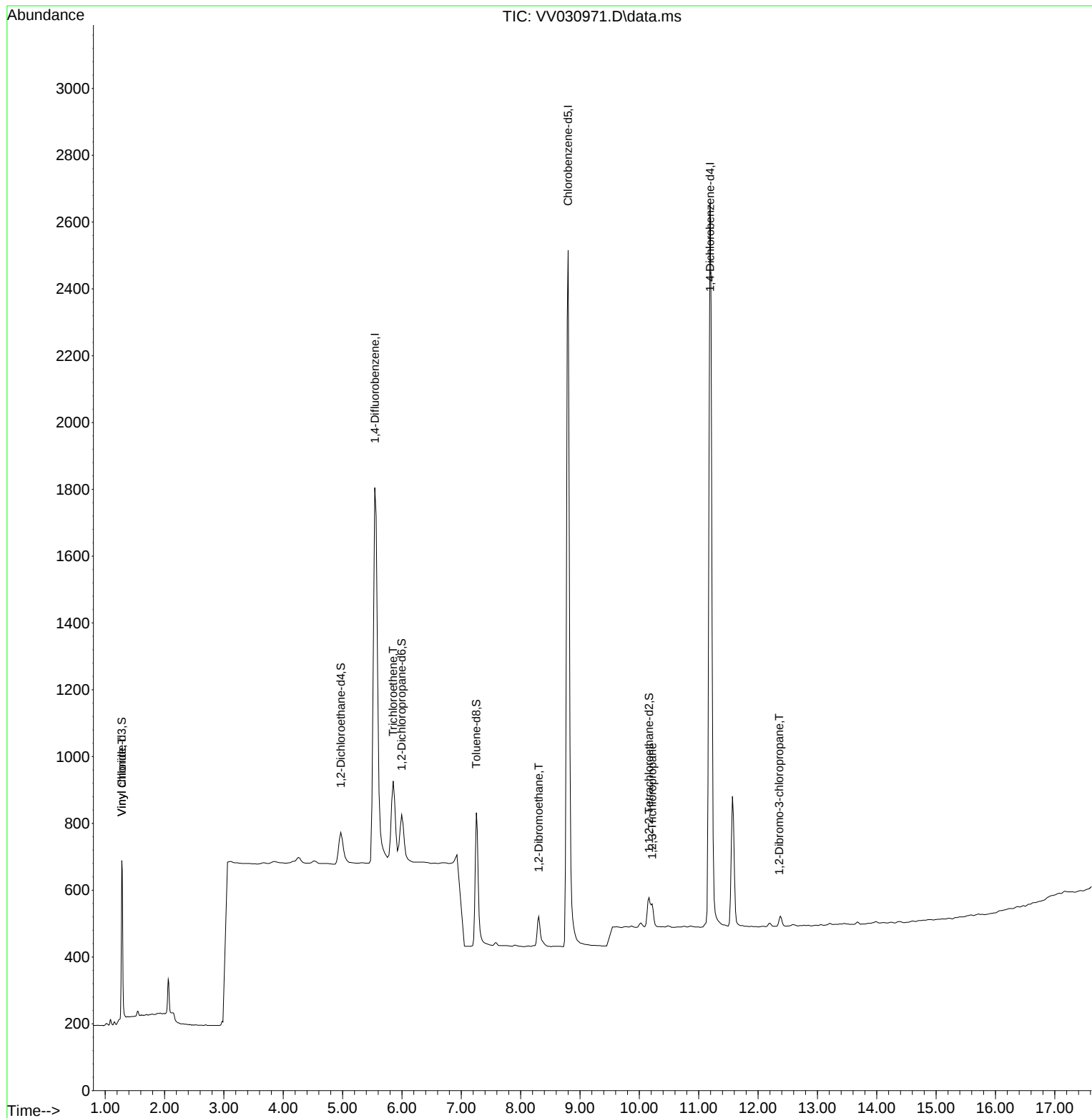
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	4308	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	4041	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	2338	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	347	0.096	ug/L	0.00
4) 1,2-Dichloroethane-d4	4.969	65	281	0.093	ug/L	0.00
7) 1,2-Dichloropropane-d6	5.995	67	233	0.092	ug/L	0.00
8) Toluene-d8	7.254	98	865	0.087	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.163	84	180	0.083	ug/L	0.02
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.280	62	324	0.095	ug/L #	78
6) Trichloroethene	5.852	95	309	0.085	ug/L	93
9) 1,2-Dibromoethane	8.305	107	180	0.092	ug/L #	87
12) 1,2,3-Trichloropropane	10.214	75	131	0.087	ug/L	94
13) 1,2-Dibromo-3-chloropr...	12.357	75	27	0.073	ug/L	92

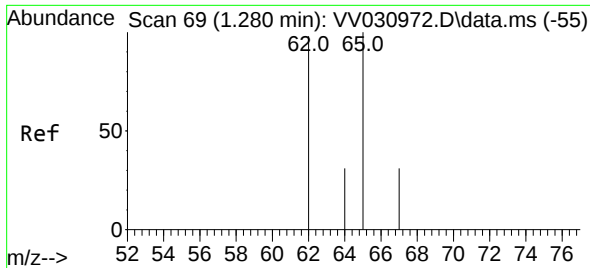
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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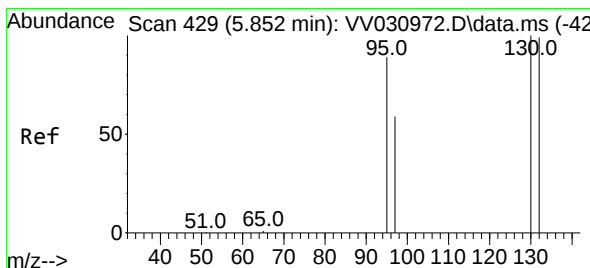
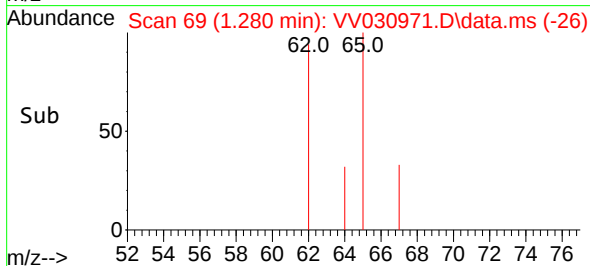
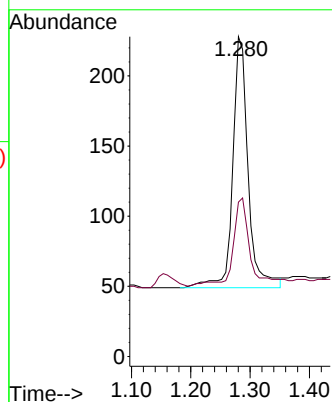
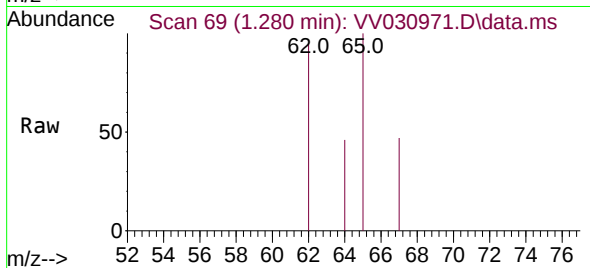




#3
 Vinyl chloride
 Concen: 0.095 ug/L
 RT: 1.280 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: VV030971.D
 Acq: 02 May 2023 10:08

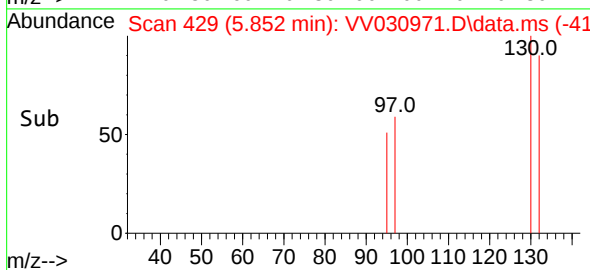
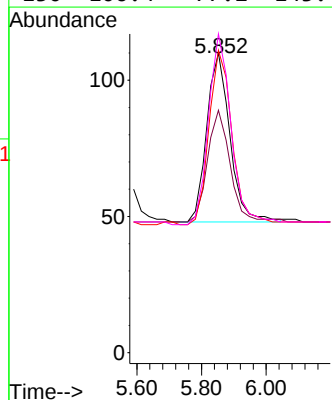
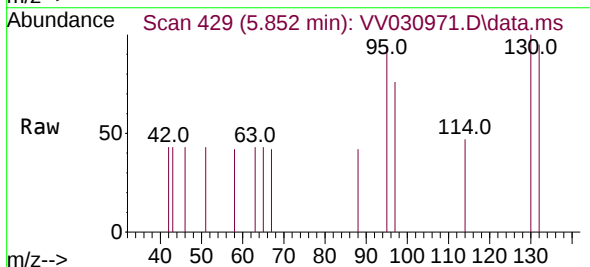
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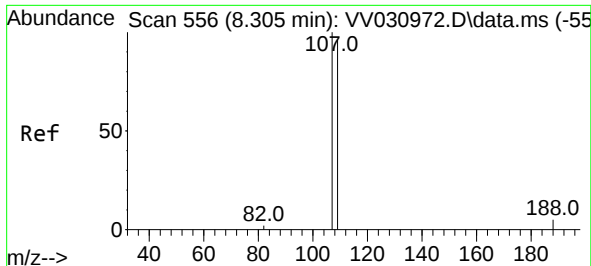
Tgt Ion: 62 Resp: 324
 Ion Ratio Lower Upper
 62 100
 64 48.2 24.6 45.8#



#6
 Trichloroethene
 Concen: 0.085 ug/L
 RT: 5.852 min Scan# 429
 Delta R.T. 0.000 min
 Lab File: VV030971.D
 Acq: 02 May 2023 10:08

Tgt Ion: 95 Resp: 309
 Ion Ratio Lower Upper
 95 100
 97 80.9 49.6 92.2
 132 100.9 76.2 141.4
 130 106.4 77.2 143.4

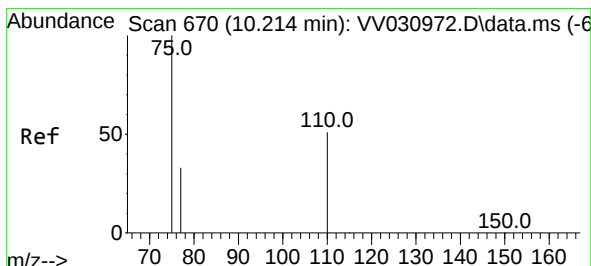
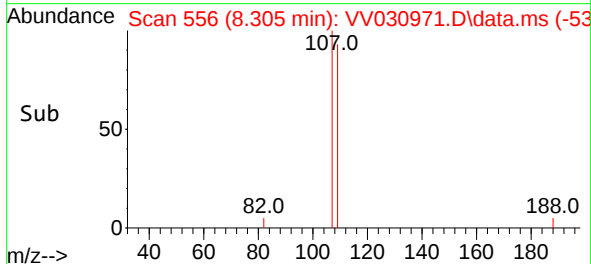
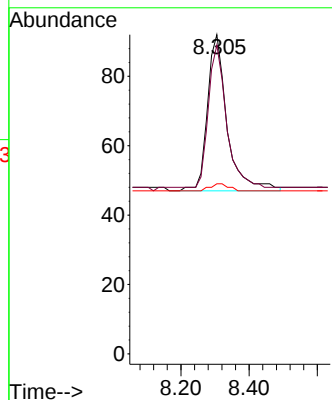
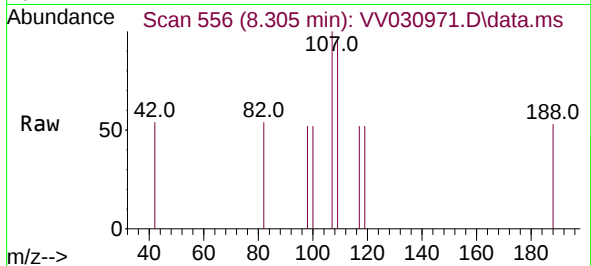




#9
1,2-Dibromoethane
Concen: 0.092 ug/L
RT: 8.305 min Scan# 556
Delta R.T. 0.000 min
Lab File: VV030971.D
Acq: 02 May 2023 10:08

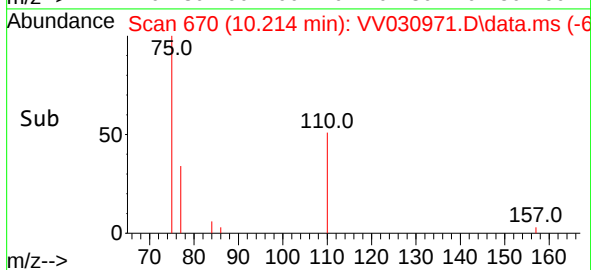
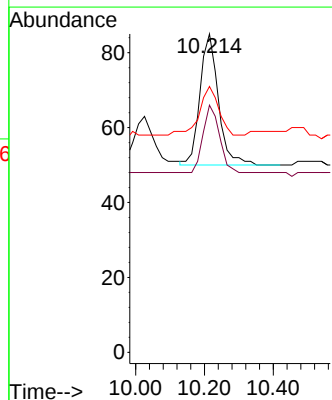
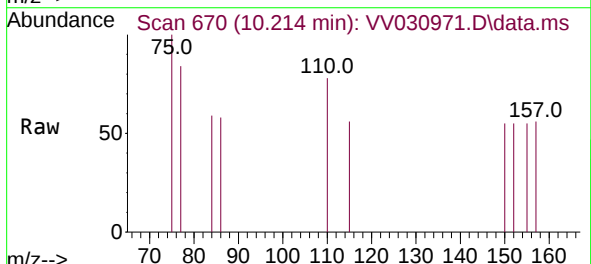
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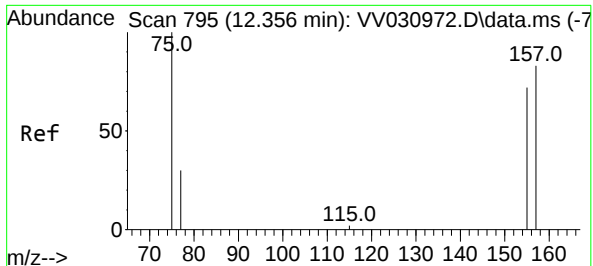
Tgt Ion:107 Resp: 180
Ion Ratio Lower Upper
107 100
109 96.7 67.3 125.1
188 53.3 16.2 24.4#



#12
1,2,3-Trichloropropane
Concen: 0.087 ug/L
RT: 10.214 min Scan# 670
Delta R.T. 0.000 min
Lab File: VV030971.D
Acq: 02 May 2023 10:08

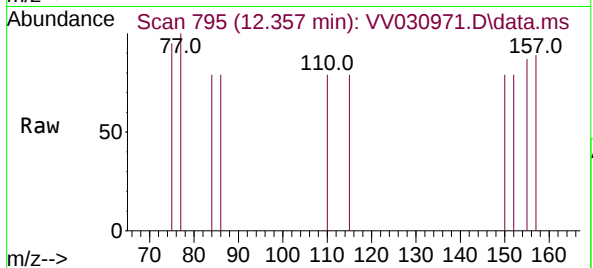
Tgt Ion: 75 Resp: 131
Ion Ratio Lower Upper
75 100
110 45.8 38.9 58.3
77 38.2 26.7 40.1





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.073 ug/L
 RT: 12.357 min Scan# 795
 Delta R.T. 0.000 min
 Lab File: VV030971.D
 Acq: 02 May 2023 10:08

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.1227



Tgt Ion: 75	Resp:	27	
Ion	Ratio	Lower	Upper
75	100		
157	93.1	70.1	105.1
155	91.4	66.0	99.0

