

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031224\
 Data File : VV034557.D
 Acq On : 12 Mar 2024 15:00
 Operator : SY/MD
 Sample : P1715-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 13 04:57:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM030524.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Mar 06 04:17:25 2024
 Response via : Initial Calibration

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

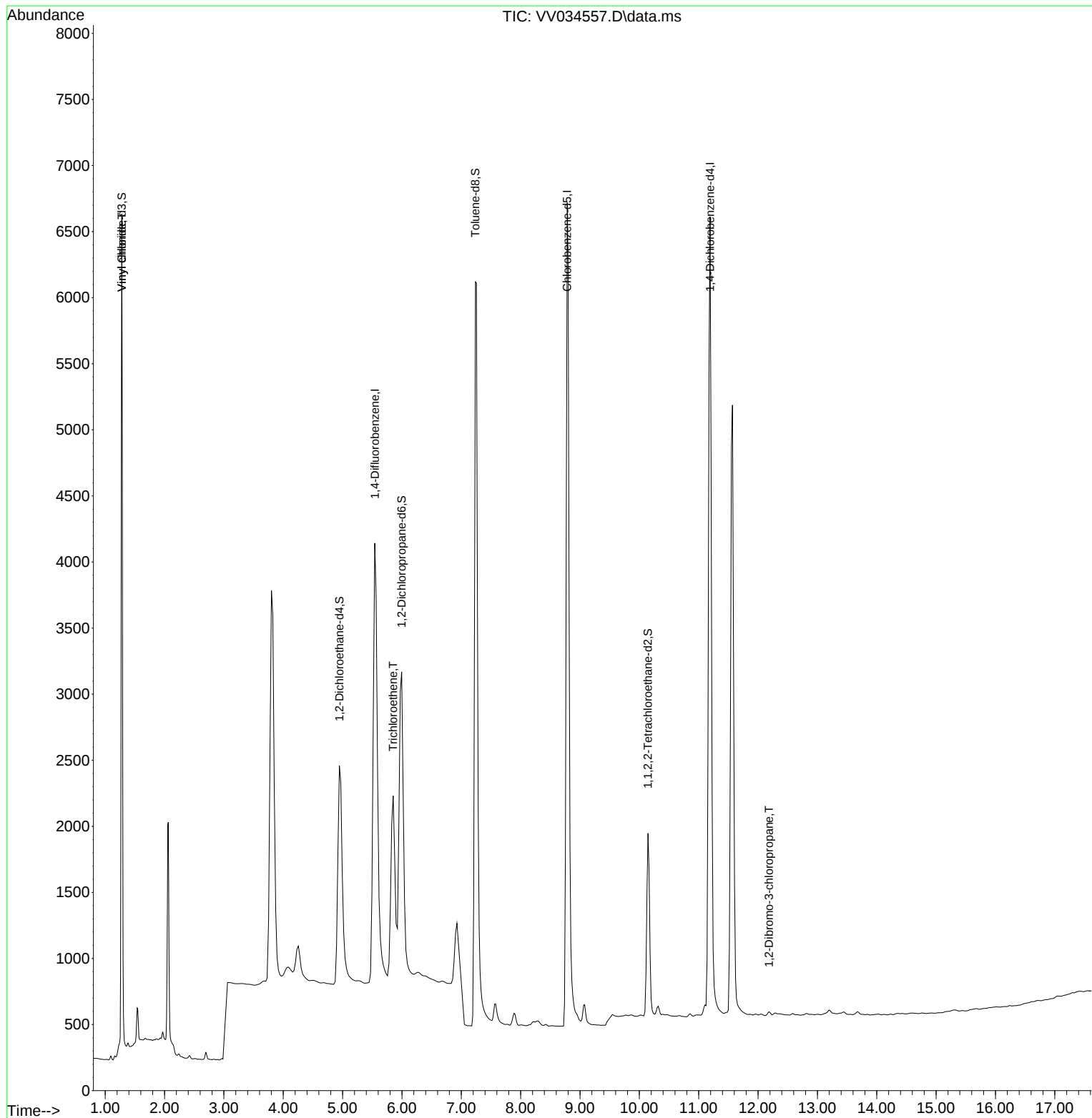
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	12425	0.500	ug/L	-0.02
5) Chlorobenzene-d5	8.785	117	11783	0.500	ug/L	-0.02
11) 1,4-Dichlorobenzene-d4	11.191	152	6301	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	6554	0.492	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery =	98.000%		
4) 1,2-Dichloroethane-d4	4.946	65	3844	0.466	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery =	94.000%		
7) 1,2-Dichloropropane-d6	5.995	67	4261	0.465	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery =	94.000%		
8) Toluene-d8	7.238	98	12018	0.443	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery =	88.000%		
10) 1,1,2,2-Tetrachloroeth...	10.146	84	2807	0.427	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery =	86.000%		
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.280	62	617	0.044	ug/L #	28
6) Trichloroethene	5.852	95	1958	0.212	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.185	75	69	0.061	ug/L	89

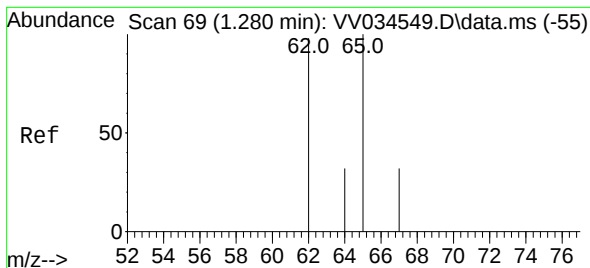
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 0.044 ug/L

RT: 1.280 min Scan# 61

Delta R.T. 0.000 min

Lab File: VV034557.D

Acq: 12 Mar 2024 15:00

Instrument :

MSVOA_V

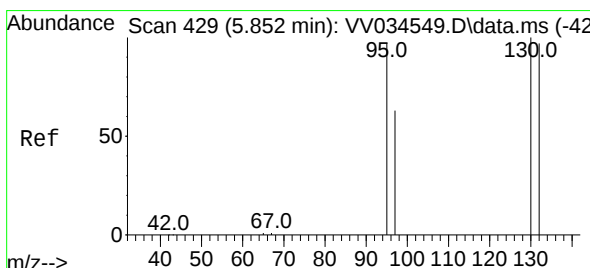
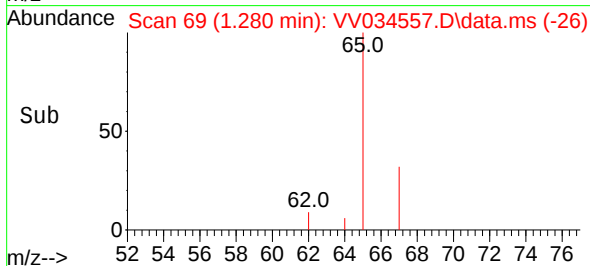
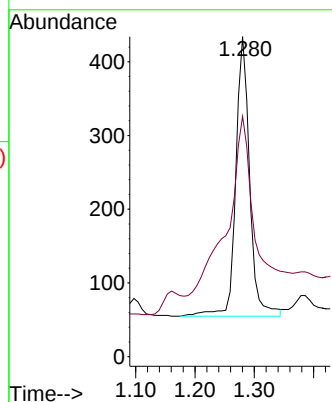
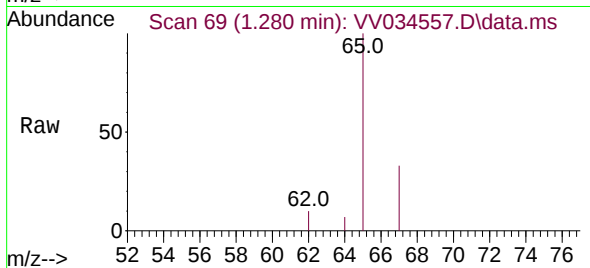
ClientSampleId :

Tgt Ion: 62 Resp: 617

Ion Ratio Lower Upper

62 100

64 75.1 23.7 44.1#



#6

Trichloroethene

Concen: 0.212 ug/L

RT: 5.852 min Scan# 429

Delta R.T. 0.000 min

Lab File: VV034557.D

Acq: 12 Mar 2024 15:00

Tgt Ion: 95 Resp: 1958

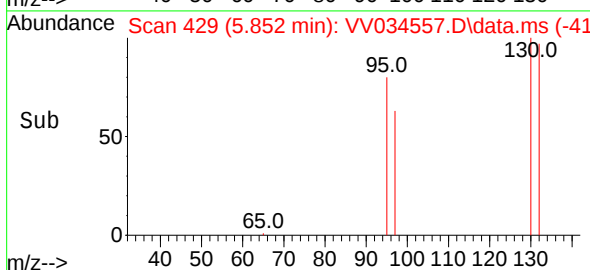
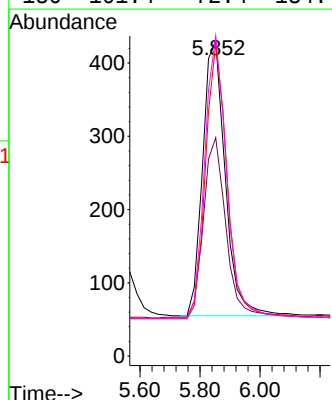
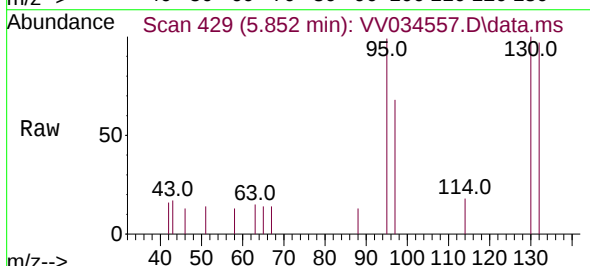
Ion Ratio Lower Upper

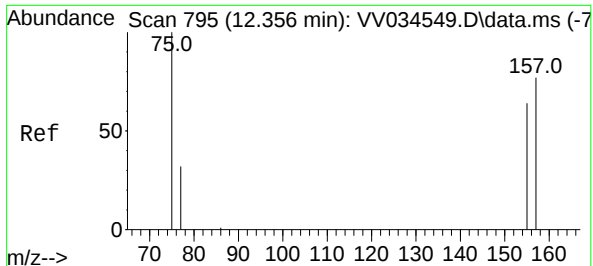
95 100

97 69.1 47.0 87.2

132 98.8 70.0 130.0

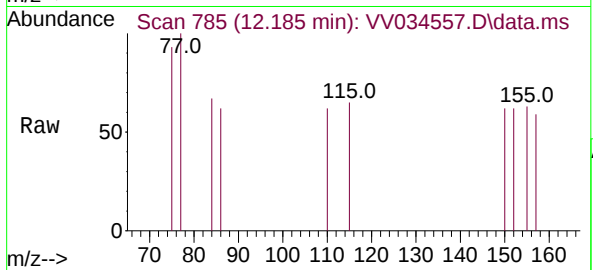
130 101.4 72.4 134.4





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.061 ug/L
 RT: 12.185 min Scan# 795
 Delta R.T. -0.171 min
 Lab File: VV034557.D
 Acq: 12 Mar 2024 15:00

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 69

Ion	Ratio	Lower	Upper
75	100		
157	63.8	62.9	94.3
155	67.5	56.2	84.4

