

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091324\
 Data File : VV037289.D
 Acq On : 13 Sep 2024 18:14
 Operator : SY/MD
 Sample : P3967-21
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 14 03:51:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM091324.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Sep 14 03:38:32 2024
 Response via : Initial Calibration

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

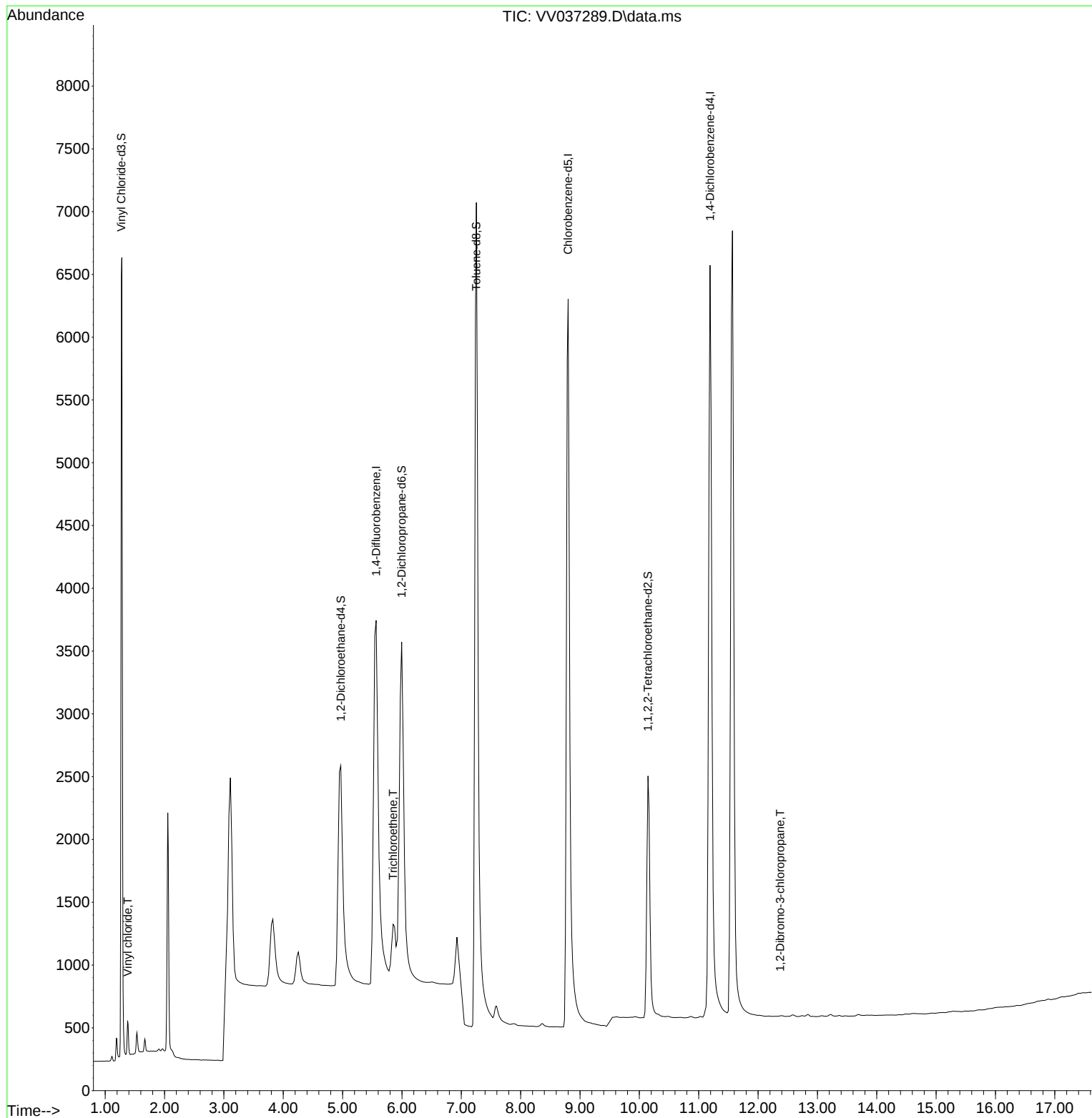
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	12734	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	12441	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	6236	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.273	65	7500	0.550	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 110.000%			
4) 1,2-Dichloroethane-d4	4.970	65	4497	0.579	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 116.000%			
7) 1,2-Dichloropropane-d6	5.996	67	5572	0.540	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 108.000%			
8) Toluene-d8	7.254	98	15019	0.496	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 100.000%			
10) 1,1,2,2-Tetrachloroeth...	10.146	84	4283	0.554	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 110.000%			
Target Compounds						
3) Vinyl chloride	1.379	62	349	0.028	ug/L	98
6) Trichloroethene	5.853	95	663	0.068	ug/L	93
13) 1,2-Dibromo-3-chloropr...	12.374	75	22	0.024	ug/L	95

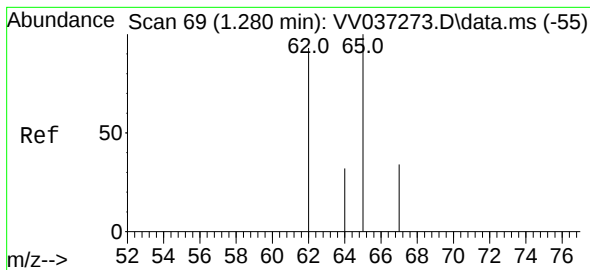
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 0.028 ug/L

RT: 1.379 min Scan# 81

Delta R.T. 0.099 min

Lab File: VV037289.D

Acq: 13 Sep 2024 18:14

Instrument :

MSVOA_V

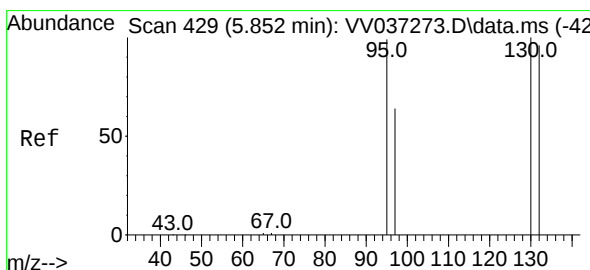
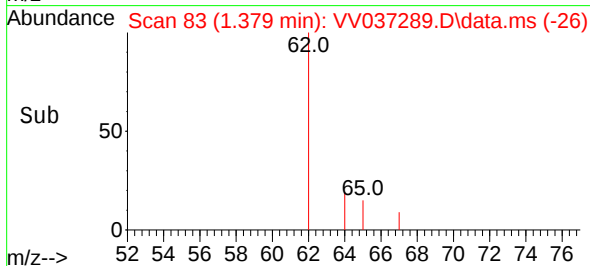
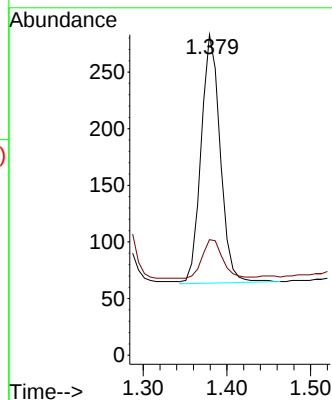
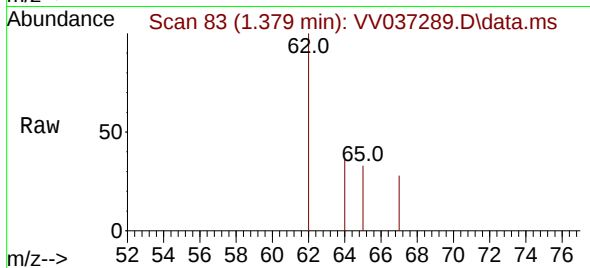
ClientSampleId :

Tgt Ion: 62 Resp: 349

Ion Ratio Lower Upper

62 100

64 36.0 24.6 45.6



#6

Trichloroethene

Concen: 0.068 ug/L

RT: 5.853 min Scan# 429

Delta R.T. 0.000 min

Lab File: VV037289.D

Acq: 13 Sep 2024 18:14

Tgt Ion: 95 Resp: 663

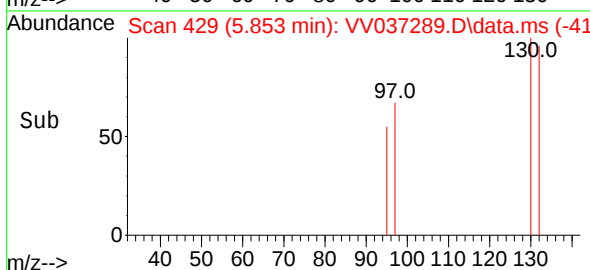
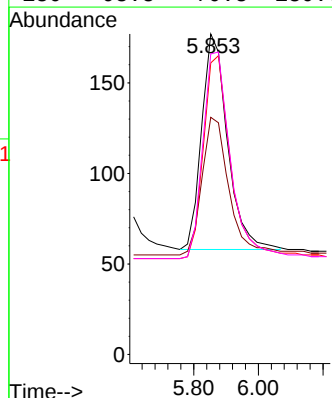
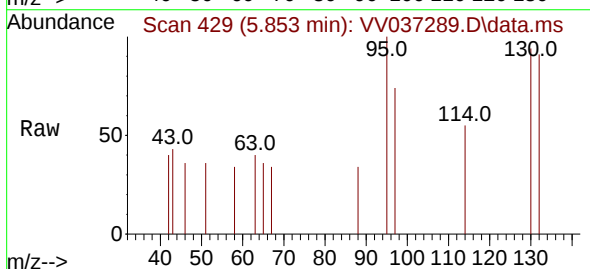
Ion Ratio Lower Upper

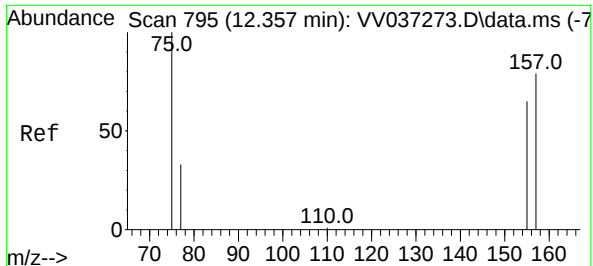
95 100

97 74.0 46.4 86.2

132 91.0 67.5 125.4

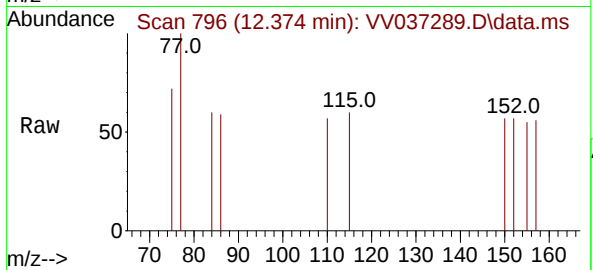
130 93.8 70.3 130.7





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.024 ug/L
 RT: 12.374 min Scan# 796
 Delta R.T. 0.017 min
 Lab File: VV037289.D
 Acq: 13 Sep 2024 18:14

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 22

Ion	Ratio	Lower	Upper
75	100		
157	77.9	63.8	95.6
155	76.5	56.1	84.1

