

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111424\
 Data File : VV038081IC1.D
 Acq On : 14 Nov 2024 11:37
 Operator : SY/MD
 Sample : VSTD0.1
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 15 00:03:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM111424.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 15 00:00:58 2024
 Response via : Initial Calibration

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

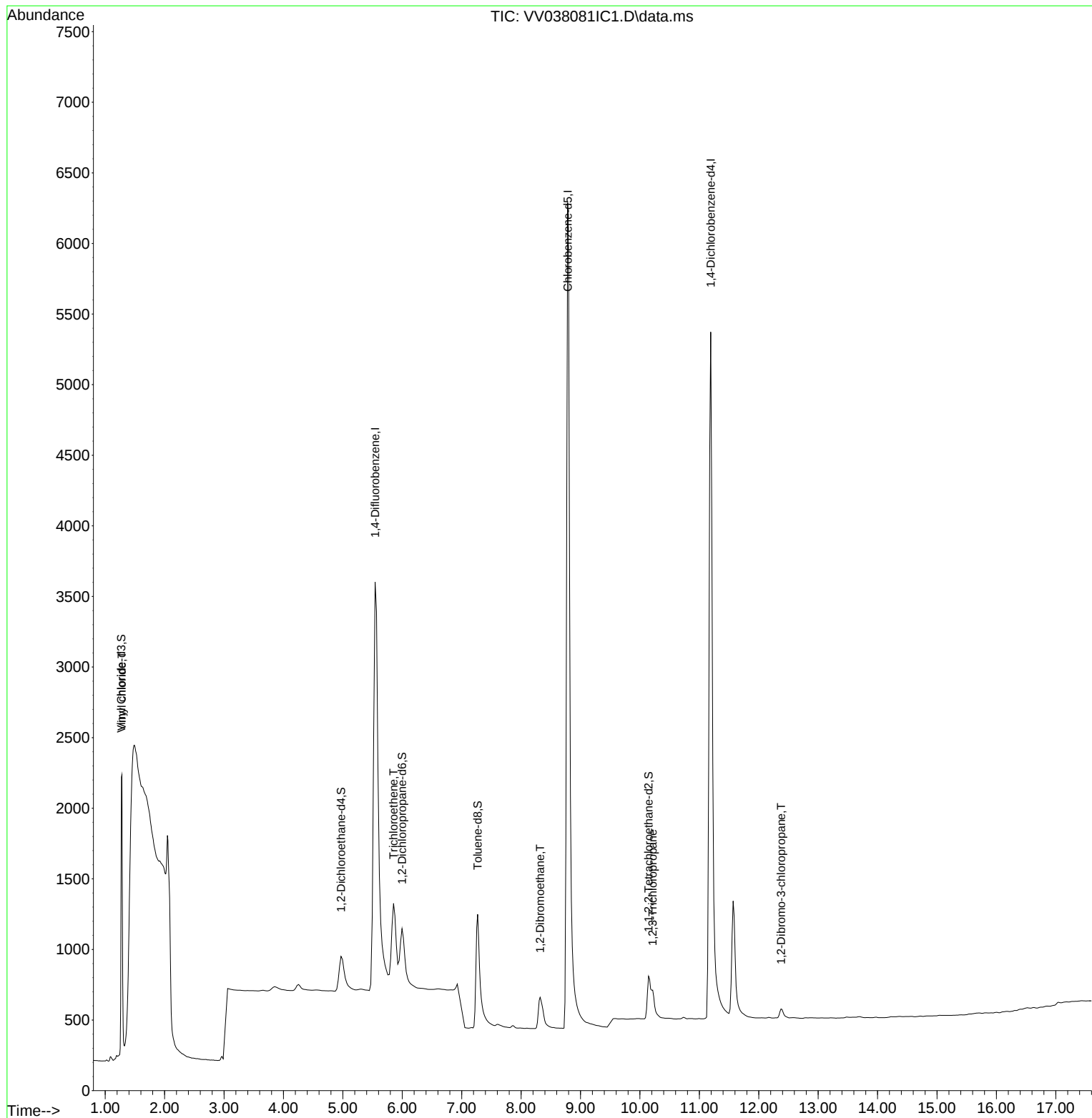
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	12501	0.500	ug/L	-0.02
5) Chlorobenzene-d5	8.785	117	12473	0.500	ug/L	-0.02
11) 1,4-Dichlorobenzene-d4	11.191	152	5986	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.273	65	1233	0.097	ug/L	0.00
4) 1,2-Dichloroethane-d4	4.969	65	723	0.094	ug/L	0.00
7) 1,2-Dichloropropane-d6	5.995	67	926	0.093	ug/L	0.00
8) Toluene-d8	7.269	98	2348	0.092	ug/L	0.02
10) 1,1,2,2-Tetrachloroeth...	10.146	84	713	0.089	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.280	62	1190	0.093	ug/L	86
6) Trichloroethene	5.852	95	816	0.090	ug/L	97
9) 1,2-Dibromoethane	8.321	107	515	0.082	ug/L #	92
12) 1,2,3-Trichloropropane	10.214	75	431	0.083	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.374	75	108	0.107	ug/L	91

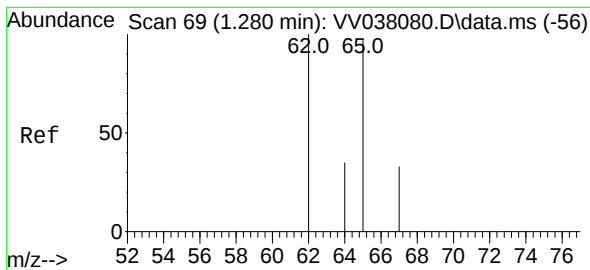
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 0.093 ug/L

RT: 1.280 min Scan# 69

Delta R.T. 0.000 min

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Instrument :

MSVOA_V

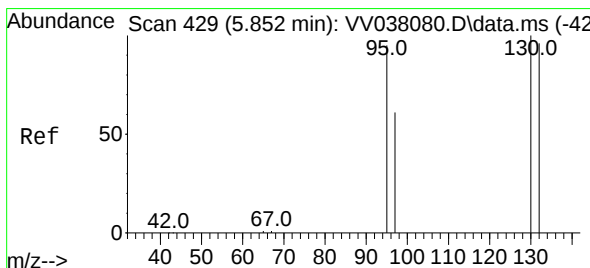
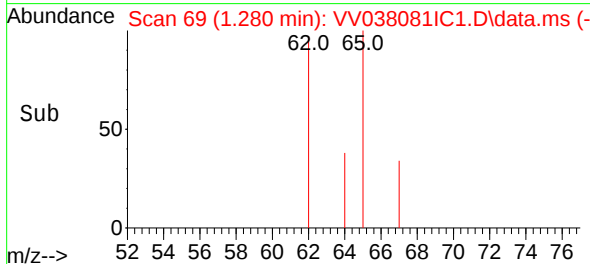
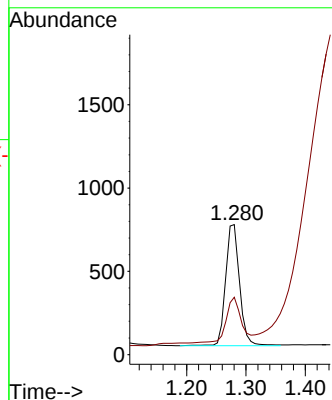
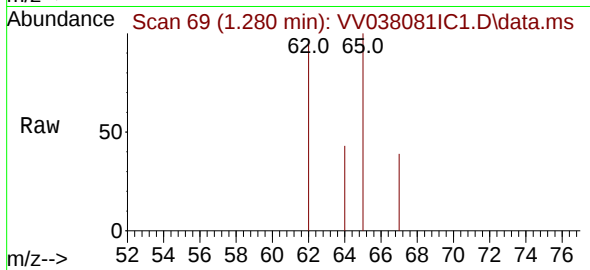
ClientSampleId :

Tgt Ion: 62 Resp: 1190

Ion Ratio Lower Upper

62 100

64 44.2 25.3 47.1



#6

Trichloroethene

Concen: 0.090 ug/L

RT: 5.852 min Scan# 429

Delta R.T. 0.000 min

Lab File: VV038081IC1.D

Acq: 14 Nov 2024 11:37

Tgt Ion: 95 Resp: 816

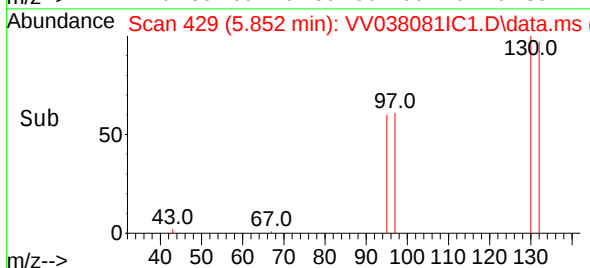
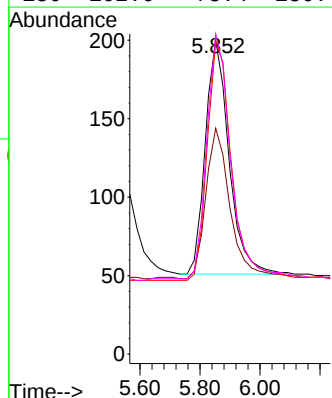
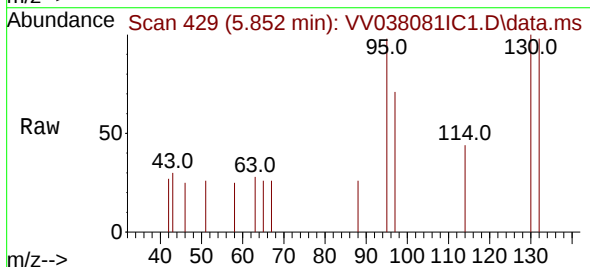
Ion Ratio Lower Upper

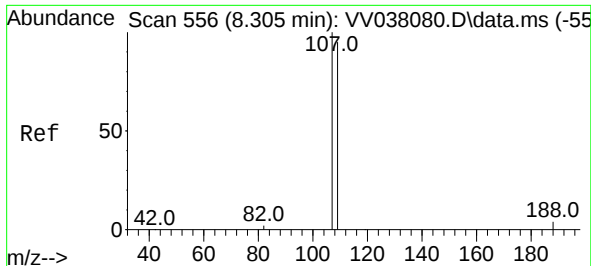
95 100

97 72.0 46.5 86.5

132 99.5 70.3 130.7

130 102.0 73.4 136.4

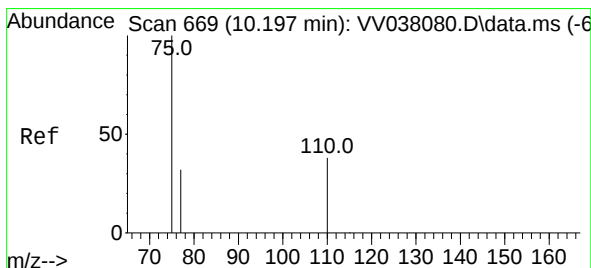
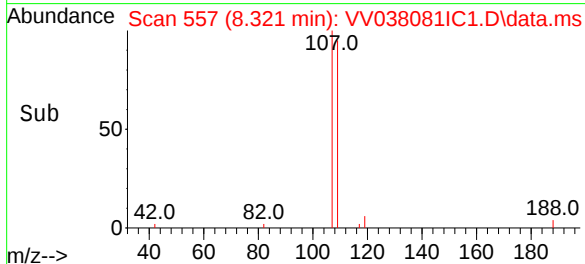
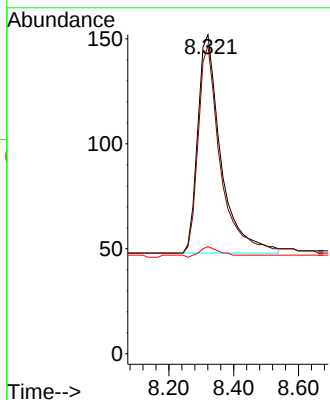
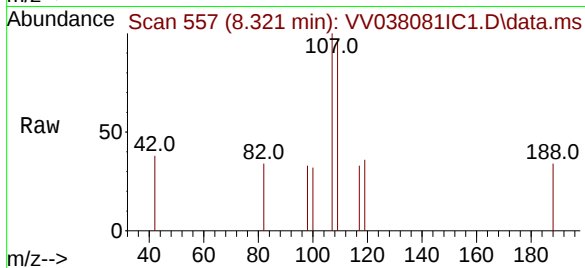




#9
1,2-Dibromoethane
Concen: 0.082 ug/L
RT: 8.321 min Scan# 515
Delta R.T. 0.015 min
Lab File: VV038081IC1.D
Acq: 14 Nov 2024 11:37

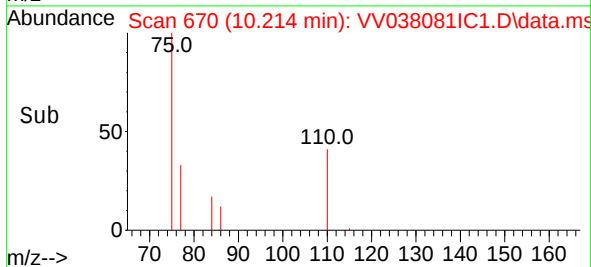
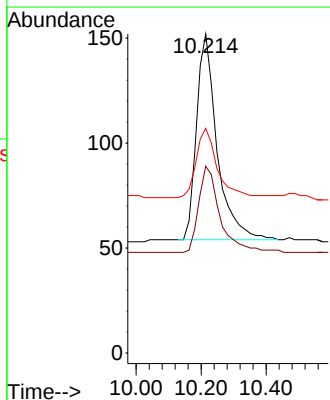
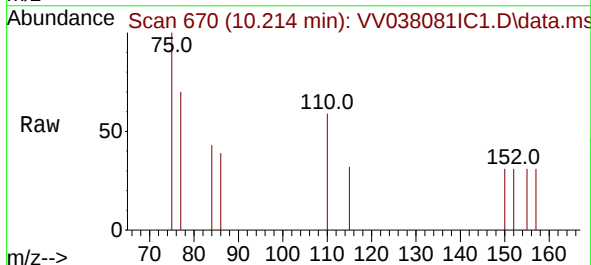
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MSVOA_V
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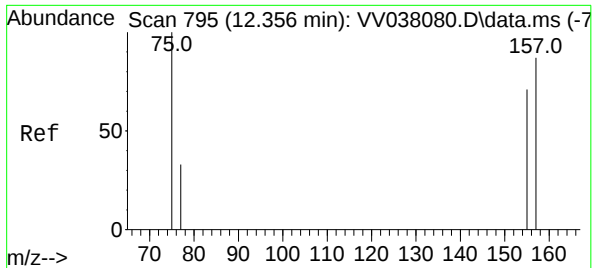
Tgt Ion:107 Resp: 515
Ion Ratio Lower Upper
107 100
109 96.7 66.5 123.5
188 33.6 8.2 12.2#



#12
1,2,3-Trichloropropane
Concen: 0.083 ug/L
RT: 10.214 min Scan# 670
Delta R.T. 0.017 min
Lab File: VV038081IC1.D
Acq: 14 Nov 2024 11:37

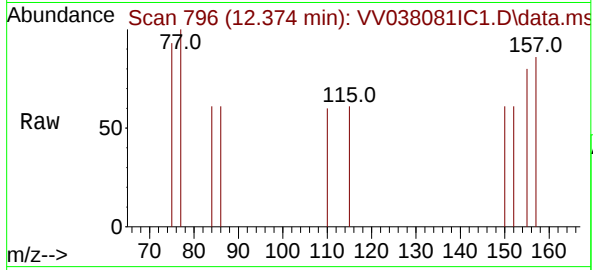
Tgt Ion: 75 Resp: 431
Ion Ratio Lower Upper
75 100
110 43.2 34.3 51.5
77 34.3 26.6 40.0





#13
1,2-Dibromo-3-chloropropane
Concen: 0.107 ug/L
RT: 12.374 min Scan# 796
Delta R.T. 0.017 min
Lab File: VV038081IC1.D
Acq: 14 Nov 2024 11:37

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75 Resp: 108
Ion Ratio Lower Upper
75 100
157 93.2 69.4 104.0
155 86.5 61.3 91.9

