

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020525\
 Data File : VV038625.D
 Acq On : 05 Feb 2025 12:57
 Operator : SY/MD
 Sample : Q1226-23DL 20X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 06 07:33:10 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM012725.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jan 28 08:06:10 2025
 Response via : Initial Calibration

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

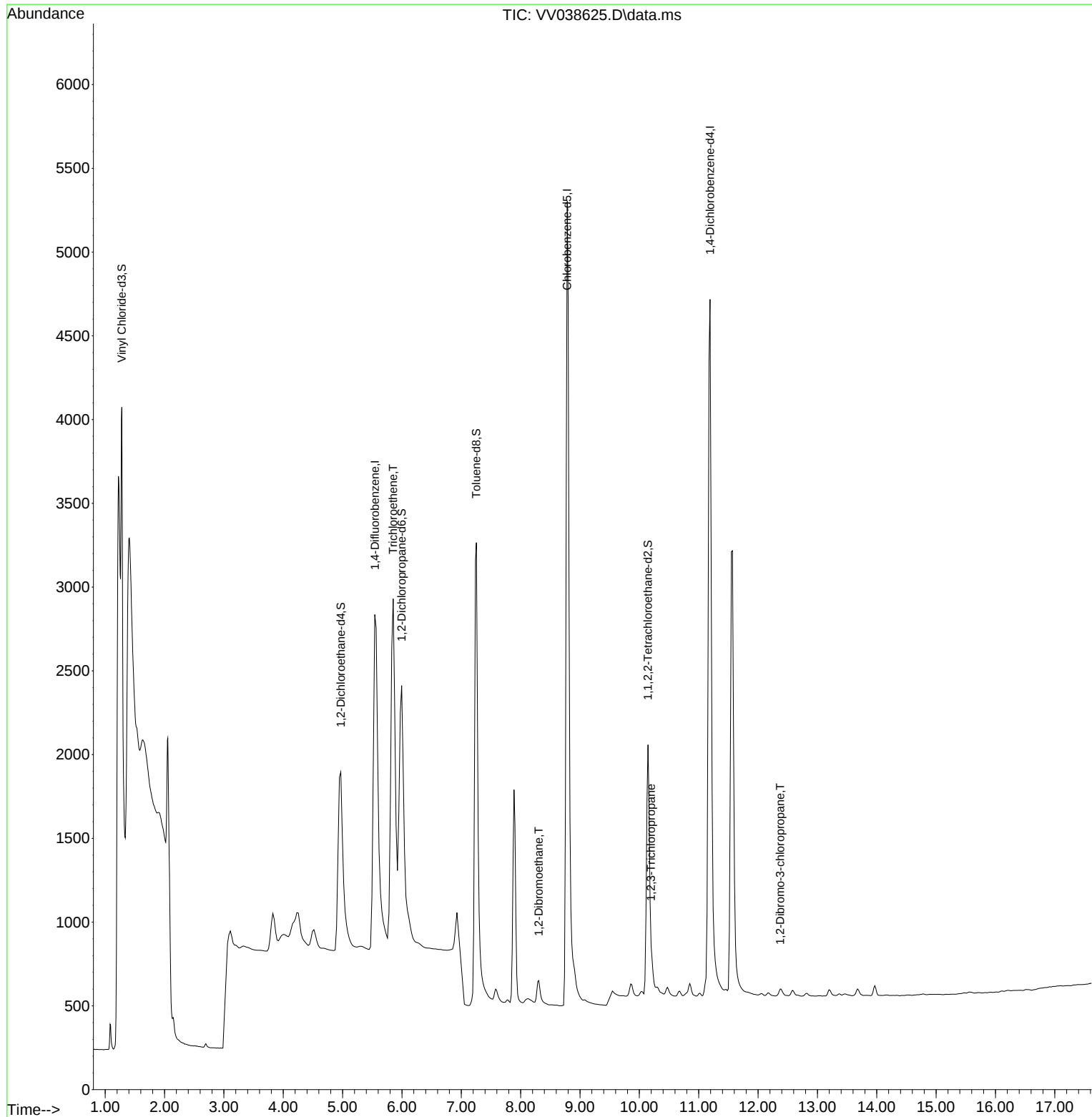
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	8664	0.500	ug/L	-0.02
5) Chlorobenzene-d5	8.785	117	9658	0.500	ug/L	-0.02
11) 1,4-Dichlorobenzene-d4	11.191	152	4733	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	2074	0.237	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	48.000%
4) 1,2-Dichloroethane-d4	4.969	65	2843	0.408	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	82.000%
7) 1,2-Dichloropropane-d6	5.995	67	3071	0.324	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	64.000%
8) Toluene-d8	7.253	98	6411	0.337	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	68.000%#
10) 1,1,2,2-Tetrachloroeth...	10.146	84	3246	0.401	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	80.000%
Target Compounds						
					Qvalue	
6) Trichloroethene	5.852	95	3062	0.384	ug/L	99
9) 1,2-Dibromoethane	8.305	107	288	0.051	ug/L #	90
12) 1,2,3-Trichloropropane	10.197	75	357	0.066	ug/L #	59
13) 1,2-Dibromo-3-chloropr...	12.374	75	57	0.067	ug/L	96

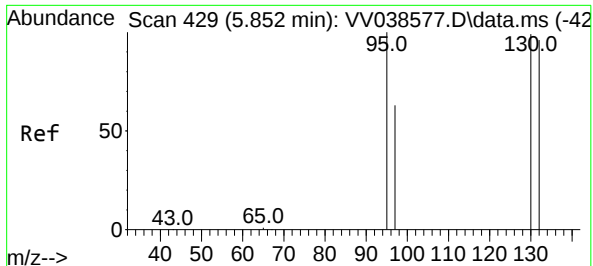
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020525\
Data File : VV038625.D
Acq On : 05 Feb 2025 12:57
Operator : SY/MD
Sample : Q1226-23DL 20X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

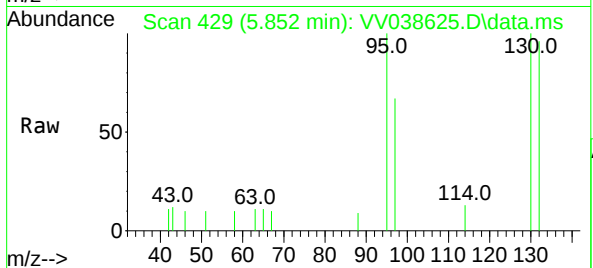
Quant Time: Feb 06 07:33:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM012725.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jan 28 08:06:10 2025
Response via : Initial Calibration





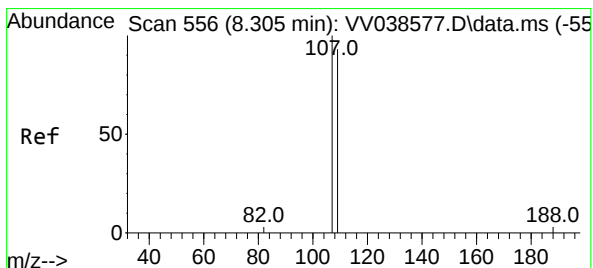
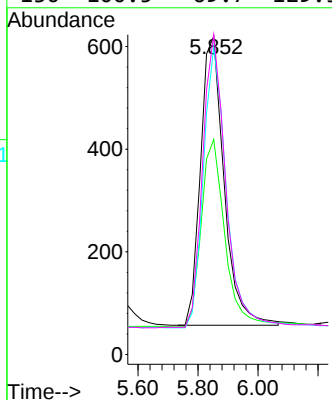
#6
 Trichloroethene
 Concen: 0.384 ug/L
 RT: 5.852 min Scan# 429
 Delta R.T. 0.000 min
 Lab File: VV038625.D
 Acq: 05 Feb 2025 12:57

Instrument :
 MSVOA_V
 ClientSampleId :

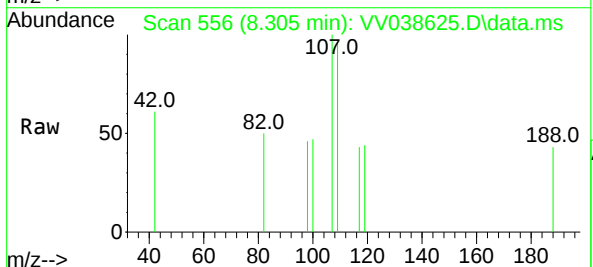


Tgt Ion: 95 Resp: 3062

Ion	Ratio	Lower	Upper
95	100		
97	67.6	47.9	88.9
132	96.6	68.2	126.6
130	100.5	69.7	129.5

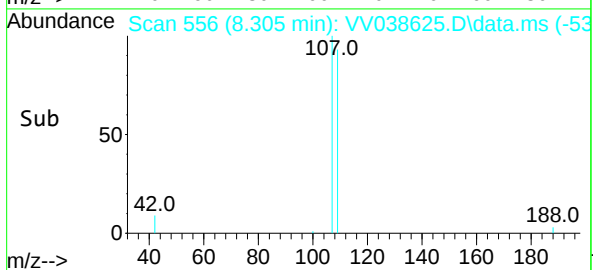
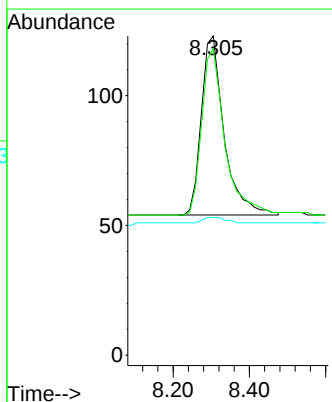


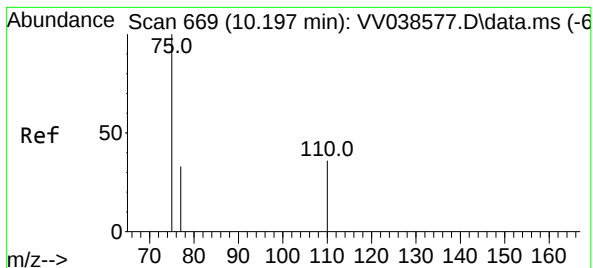
#9
 1,2-Dibromoethane
 Concen: 0.051 ug/L
 RT: 8.305 min Scan# 556
 Delta R.T. 0.000 min
 Lab File: VV038625.D
 Acq: 05 Feb 2025 12:57



Tgt Ion: 107 Resp: 288

Ion	Ratio	Lower	Upper
107	100		
109	95.9	66.3	123.1
188	43.1	11.9	17.9





#12

1,2,3-Trichloropropane

Concen: 0.066 ug/L

RT: 10.197 min Scan# 669

Delta R.T. 0.000 min

Lab File: VV038625.D

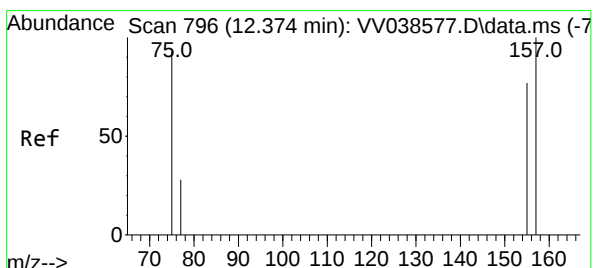
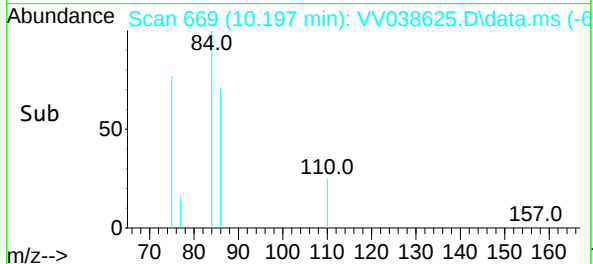
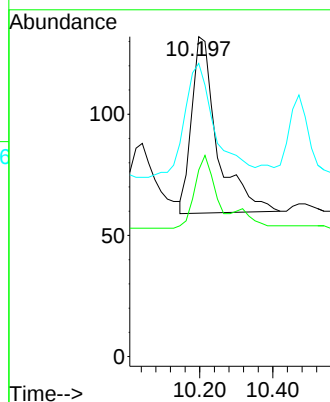
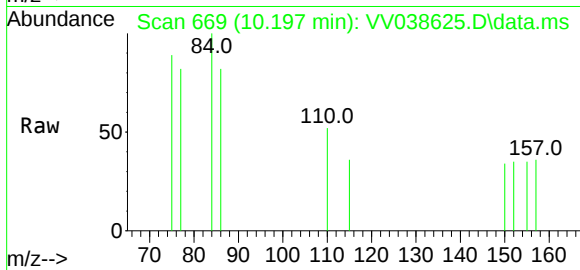
Acq: 05 Feb 2025 12:57

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	75	Resp:	357
Ion	Ratio	Lower	Upper
75	100		
110	33.3	32.7	49.1
77	76.8	26.3	39.5



#13

1,2-Dibromo-3-chloropropane

Concen: 0.067 ug/L

RT: 12.374 min Scan# 796

Delta R.T. 0.000 min

Lab File: VV038625.D

Acq: 05 Feb 2025 12:57

Tgt Ion:	75	Resp:	57
Ion	Ratio	Lower	Upper
75	100		
157	90.3	77.0	115.6
155	86.1	68.2	102.2

