

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111524\
 Data File : VV038138.D
 Acq On : 15 Nov 2024 15:51
 Operator : SY/MD
 Sample : P4761-03 RE 2X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 15 22:11:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM111424.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 15 00:15:53 2024
 Response via : Initial Calibration

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

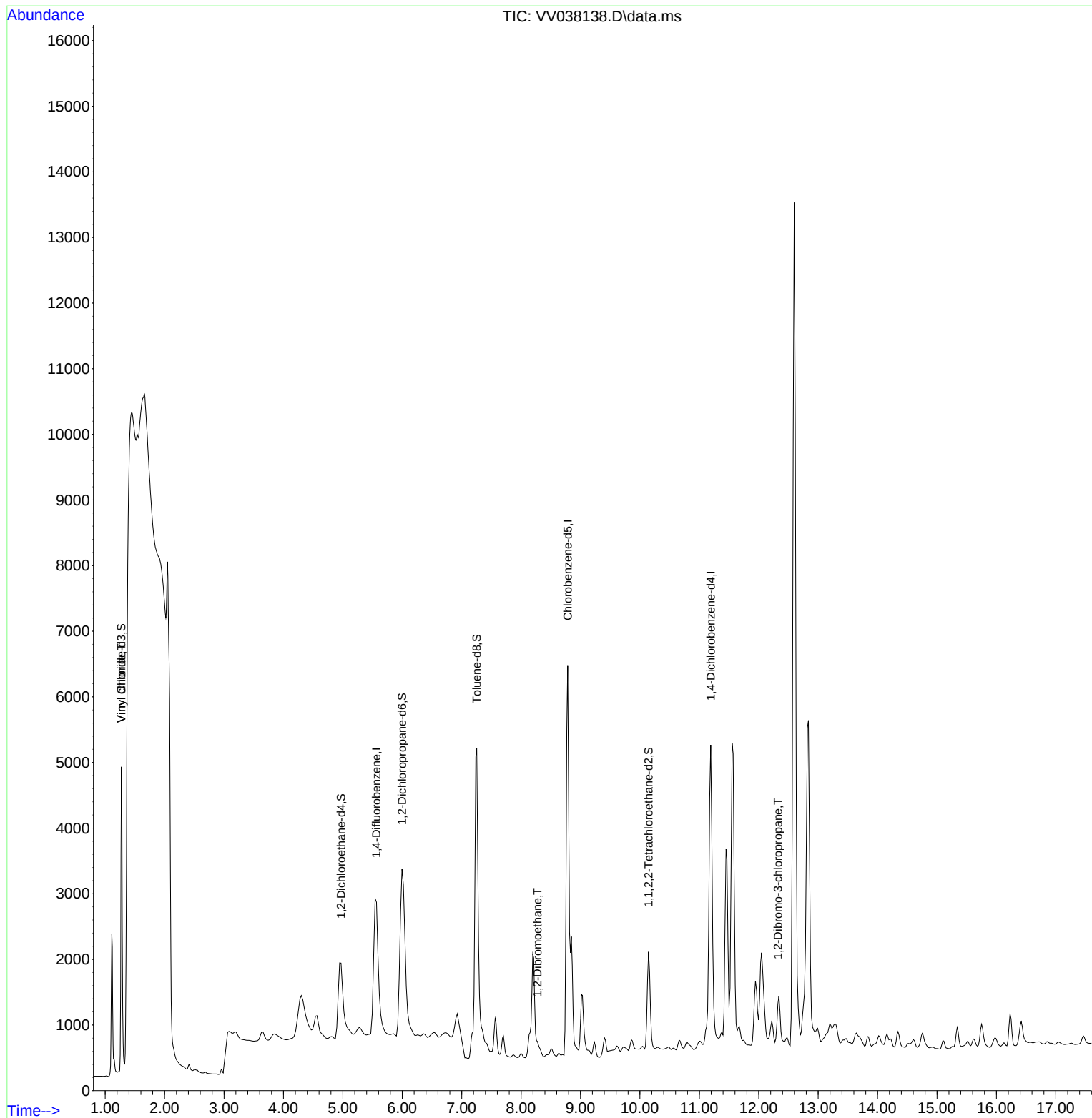
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	9351	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.785	117	10049	0.500	ug/L	-0.02
11) 1,4-Dichlorobenzene-d4	11.191	152	4784	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.273	65	5148	0.531	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	106.000%
4) 1,2-Dichloroethane-d4	4.969	65	3195	0.545	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	108.000%
7) 1,2-Dichloropropane-d6	5.995	67	5440	0.668	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	134.000%
8) Toluene-d8	7.253	98	12002	0.576	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	116.000%
10) 1,1,2,2-Tetrachloroeth...	10.146	84	3202	0.492	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	98.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.273	62	284	0.029	ug/L #	16
9) 1,2-Dibromoethane	8.274	107	122	0.024	ug/L #	22
13) 1,2-Dibromo-3-chloropr...	12.322	75	98	0.118	ug/L #	70

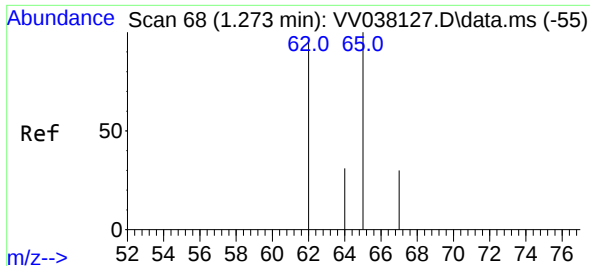
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111524\
Data File : VV038138.D
Acq On : 15 Nov 2024 15:51
Operator : SY/MD
Sample : P4761-03 RE 2X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 15 22:11:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM111424.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 15 00:15:53 2024
Response via : Initial Calibration

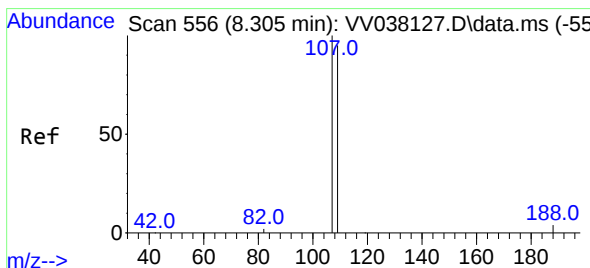
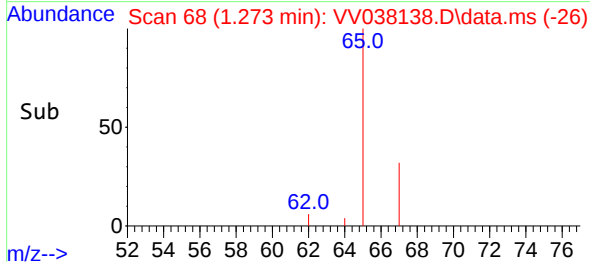
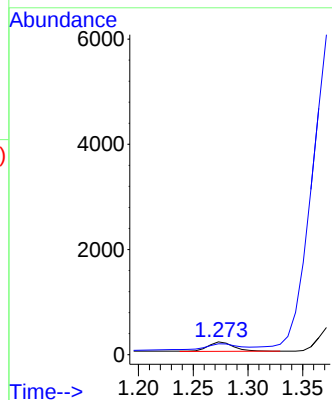
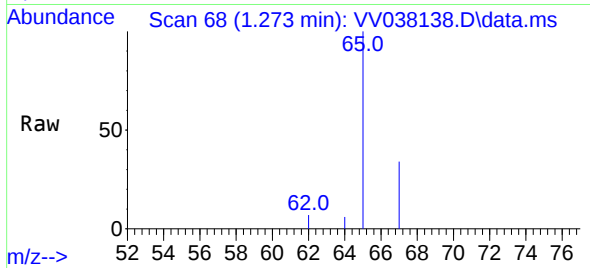




#3
Vinyl chloride
Concen: 0.029 ug/L
RT: 1.273 min Scan# 61
Delta R.T. -0.007 min
Lab File: VV038138.D
Acq: 15 Nov 2024 15:51

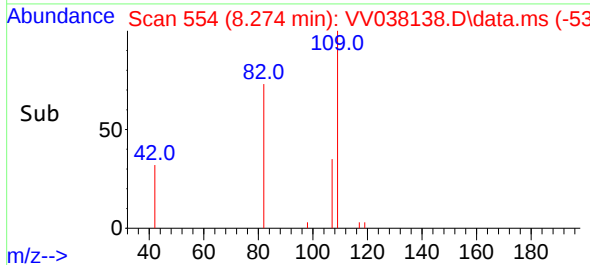
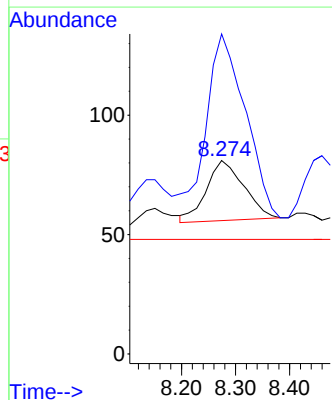
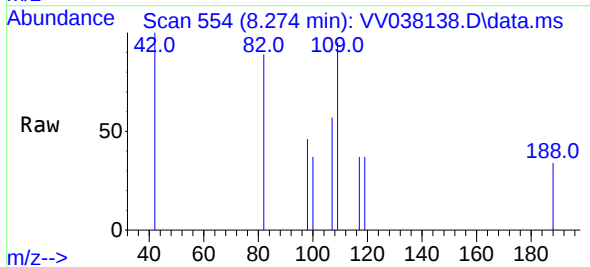
Instrument :
MSVOA_V
ClientSampleId :

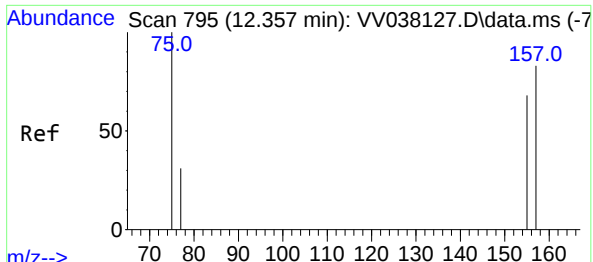
Tgt Ion: 62 Resp: 284
Ion Ratio Lower Upper
62 100
64 85.5 25.3 47.1#



#9
1,2-Dibromoethane
Concen: 0.024 ug/L
RT: 8.274 min Scan# 554
Delta R.T. -0.031 min
Lab File: VV038138.D
Acq: 15 Nov 2024 15:51

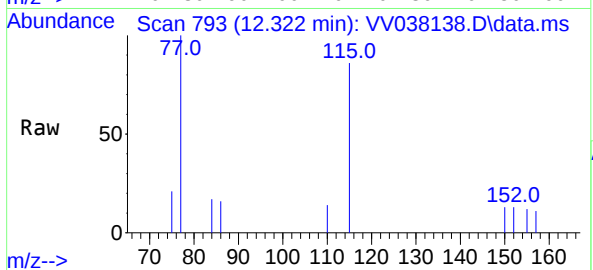
Tgt Ion: 107 Resp: 122
Ion Ratio Lower Upper
107 100
109 165.4 66.5 123.5#
188 59.3 8.2 12.2#





#13
1,2-Dibromo-3-chloropropane
Concen: 0.118 ug/L
RT: 12.322 min Scan# 79
Delta R.T. -0.034 min
Lab File: VV038138.D
Acq: 15 Nov 2024 15:51

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75 Resp: 98
Ion Ratio Lower Upper
75 100
157 53.8 69.4 104.0#
155 56.0 61.3 91.9#

