

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111424\
 Data File : VV038125.D
 Acq On : 15 Nov 2024 08:08
 Operator : SY/MD
 Sample : VSTDCCC0.5EC
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 15 14:34:37 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)

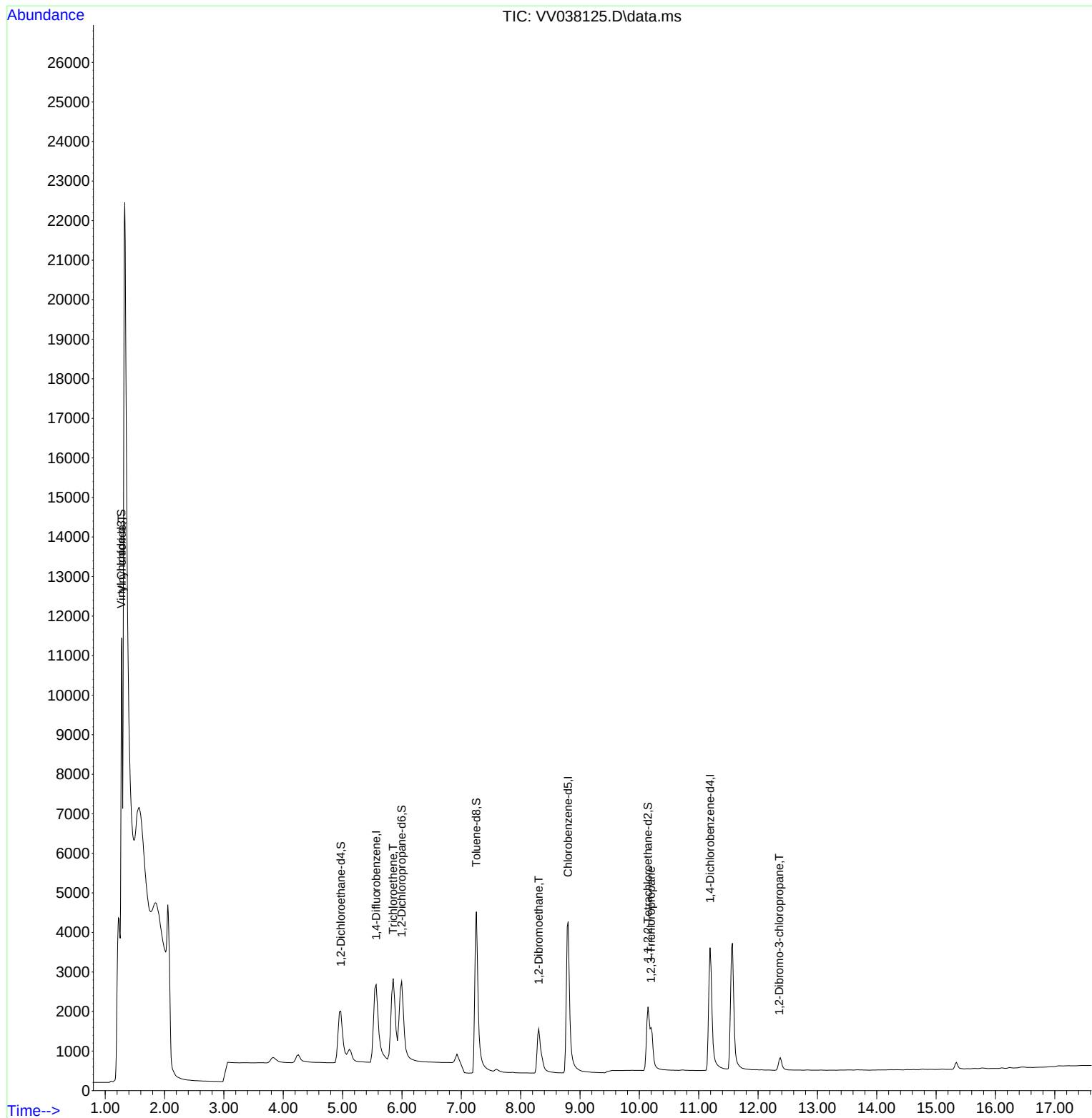
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	8988	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	8612	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	3944	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.273	65	5728	0.615	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 122.000%			
4) 1,2-Dichloroethane-d4	4.970	65	3628	0.644	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 128.000%			
7) 1,2-Dichloropropane-d6	5.996	67	4169	0.598	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 120.000%			
8) Toluene-d8	7.254	98	9802	0.549	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 110.000%			
10) 1,1,2,2-Tetrachloroeth...	10.146	84	3469	0.622	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 124.000%#			
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.280	62	4857	0.525	ug/L #	1
6) Trichloroethene	5.852	95	3031	0.481	ug/L	99
9) 1,2-Dibromoethane	8.305	107	2466	0.566	ug/L	99
12) 1,2,3-Trichloropropane	10.197	75	2130	0.617	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.357	75	416	0.609	ug/L	99

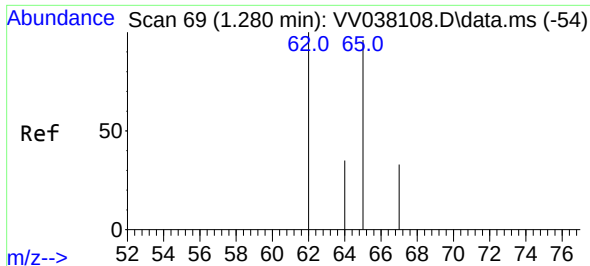
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111424\
Data File : VV038125.D
Acq On : 15 Nov 2024 08:08
Operator : SY/MD
Sample : VSTDCCC0.5EC
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 15 14:34:37 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

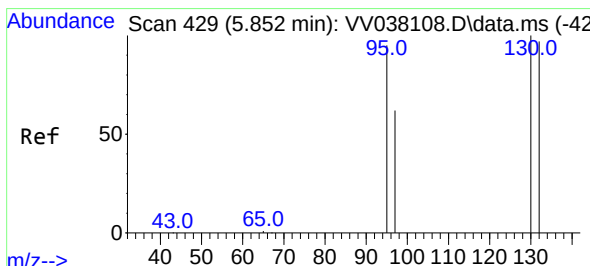
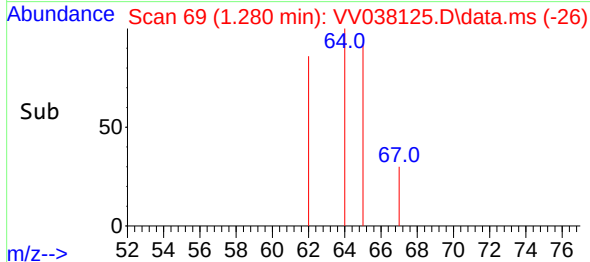
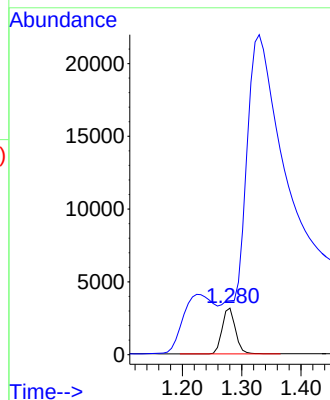
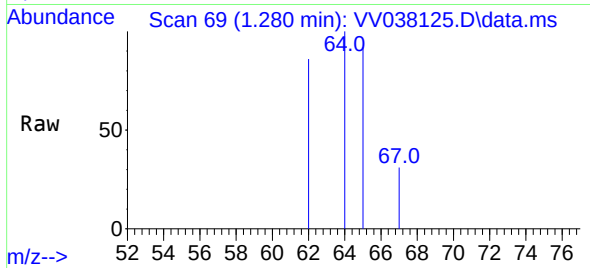




#3
Vinyl chloride
Concen: 0.525 ug/L
RT: 1.280 min Scan# 69
Delta R.T. 0.000 min
Lab File: VV038125.D
Acq: 15 Nov 2024 08:08

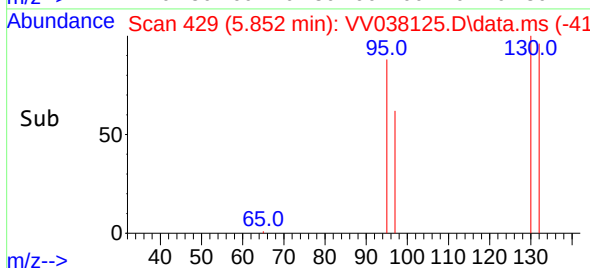
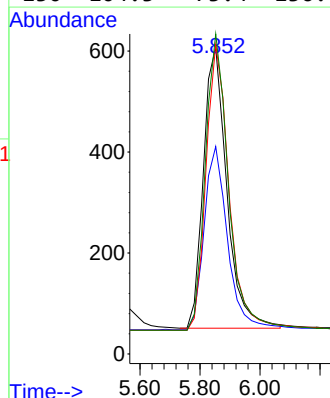
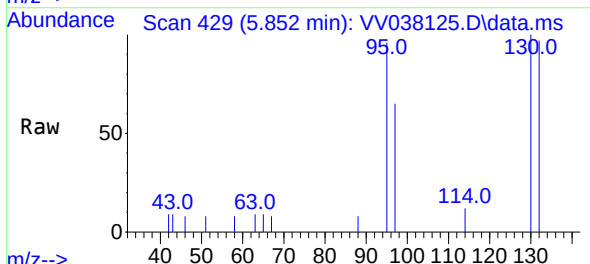
Instrument :
MSVOA_V
ClientSampleId :

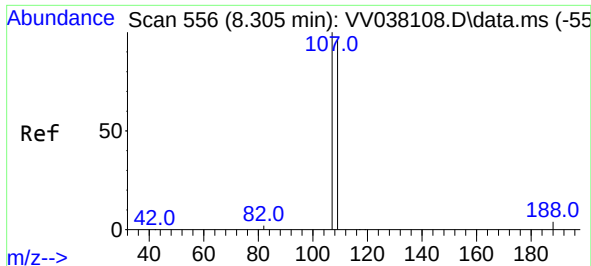
Tgt Ion: 62 Resp: 4857
Ion Ratio Lower Upper
62 100
64 115.8 25.3 47.1#



#6
Trichloroethene
Concen: 0.481 ug/L
RT: 5.852 min Scan# 429
Delta R.T. 0.000 min
Lab File: VV038125.D
Acq: 15 Nov 2024 08:08

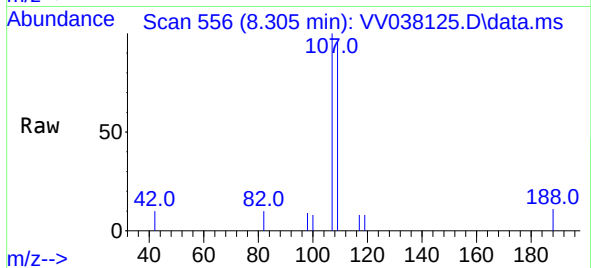
Tgt Ion: 95 Resp: 3031
Ion Ratio Lower Upper
95 100
97 67.6 46.5 86.5
132 100.8 70.3 130.7
130 104.3 73.4 136.4



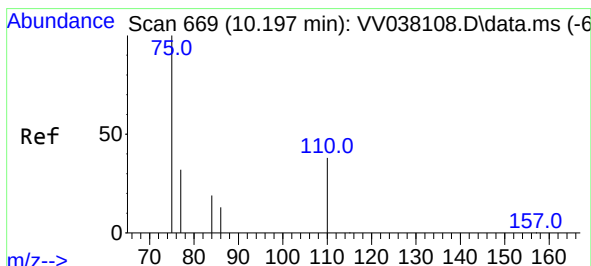
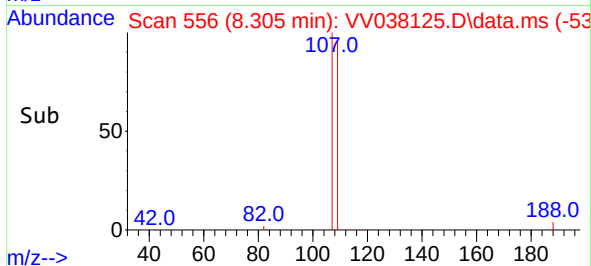
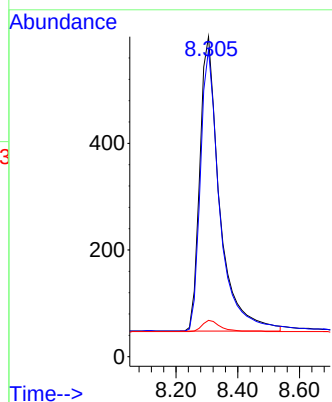


#9
1,2-Dibromoethane
Concen: 0.566 ug/L
RT: 8.305 min Scan# 511
Delta R.T. 0.000 min
Lab File: VV038125.D
Acq: 15 Nov 2024 08:08

Instrument :
MSVOA_V
ClientSampleId :

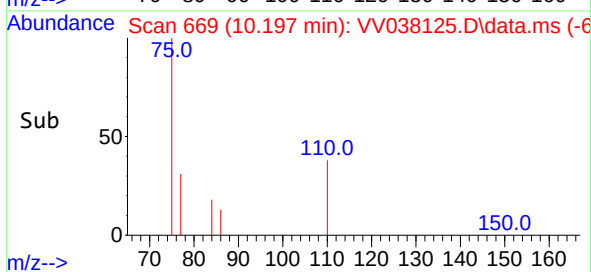
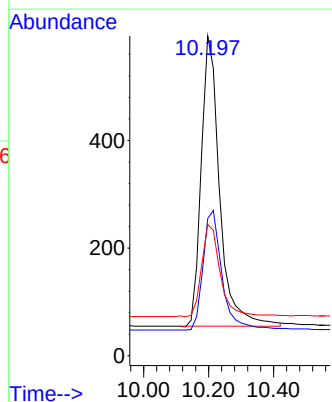
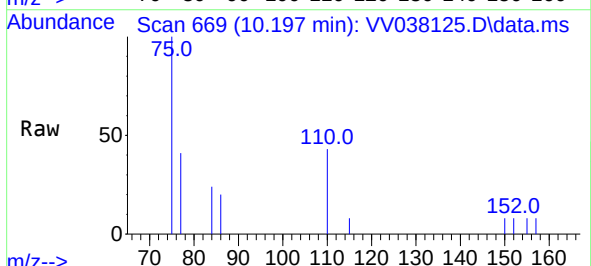


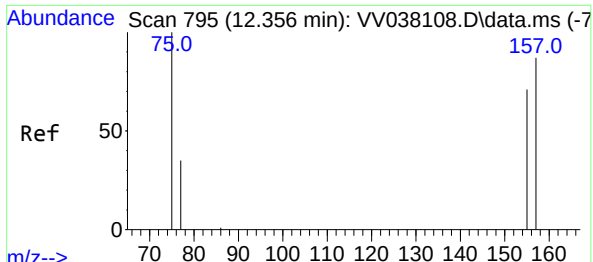
Tgt Ion:107 Resp: 2466
Ion Ratio Lower Upper
107 100
109 96.0 66.5 123.5
188 11.3 8.2 12.2



#12
1,2,3-Trichloropropane
Concen: 0.617 ug/L
RT: 10.197 min Scan# 669
Delta R.T. 0.000 min
Lab File: VV038125.D
Acq: 15 Nov 2024 08:08

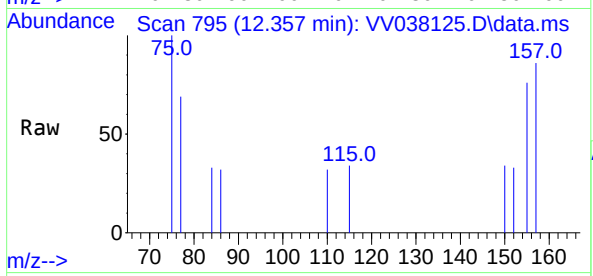
Tgt Ion: 75 Resp: 2130
Ion Ratio Lower Upper
75 100
110 42.2 34.3 51.5
77 32.1 26.6 40.0





#13
1,2-Dibromo-3-chloropropane
Concen: 0.609 ug/L
RT: 12.357 min Scan# 795
Delta R.T. 0.000 min
Lab File: VV038125.D
Acq: 15 Nov 2024 08:08

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75 Resp: 416

Ion	Ratio	Lower	Upper
75	100		
157	85.9	69.4	104.0
155	75.8	61.3	91.9

