

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080521\
 Data File : VU044401.D
 Acq On : 05 Aug 2021 11:25
 Operator : SY/MD
 Sample : VSTD0.1
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

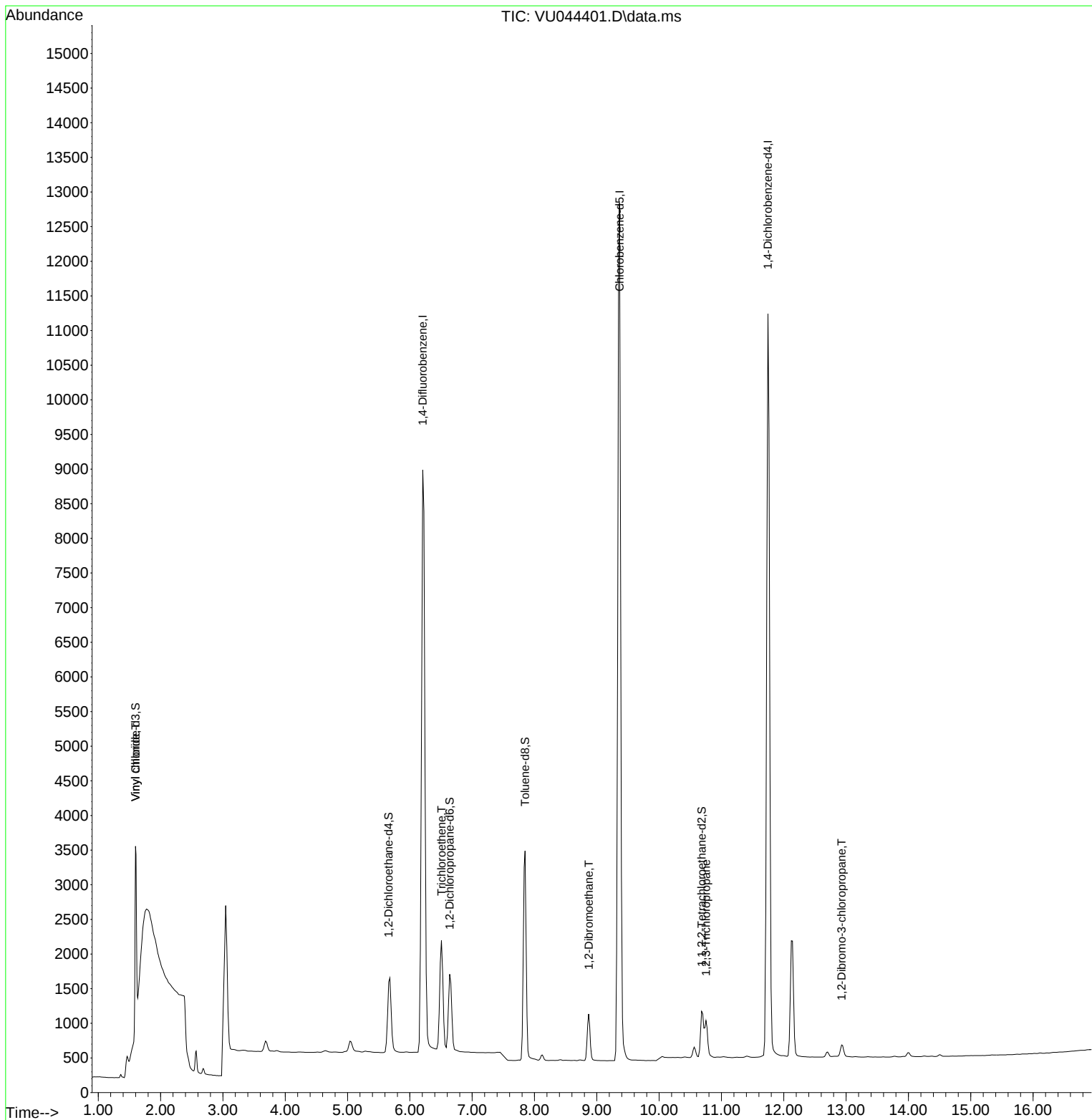
Quant Time: Aug 06 04:52:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM080521.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 06 04:52:16 2021
 Response via : Initial Calibration

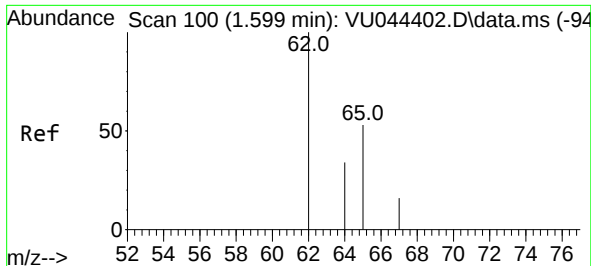
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.206	114	23389	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.364	117	21299	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.745	152	10791	0.500	ug/L	-0.01
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.598	65	1518	0.072	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.661	65	2482	0.107	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.639	67	1678	0.089	ug/L	0.00
8) Toluene-d8	7.849	98	5501	0.097	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.682	84	1375	0.089	ug/L	-0.01
Target Compounds						
						Qvalue
3) Vinyl chloride	1.598	62	2187	0.096	ug/L #	42
6) Trichloroethene	6.508	95	1591	0.086	ug/L	98
9) 1,2-Dibromoethane	8.869	107	1036	0.079	ug/L #	95
12) 1,2,3-Trichloropropane	10.751	75	1035	0.080	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.927	75	210	0.081	ug/L	93

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

Quant Time: Aug 06 04:52:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM080521.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 06 04:52:16 2021
Response via : Initial Calibration

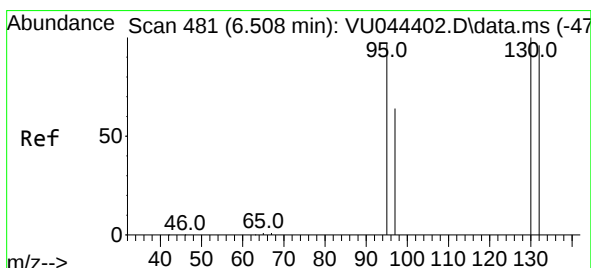
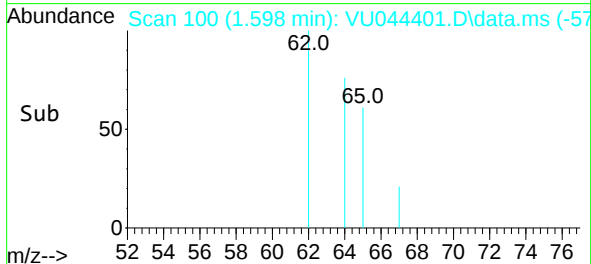
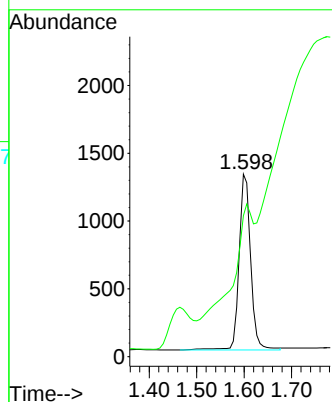
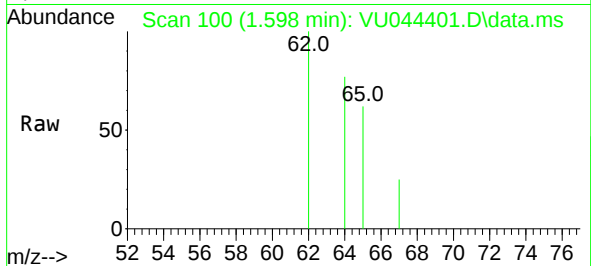




#3
 Vinyl chloride
 Concen: 0.096 ug/L
 RT: 1.598 min Scan# 100
 Delta R.T. -0.000 min
 Lab File: VU044401.D
 Acq: 05 Aug 2021 11:25

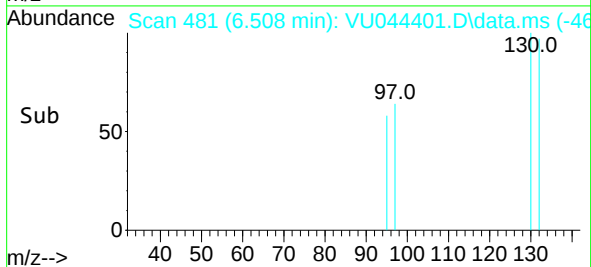
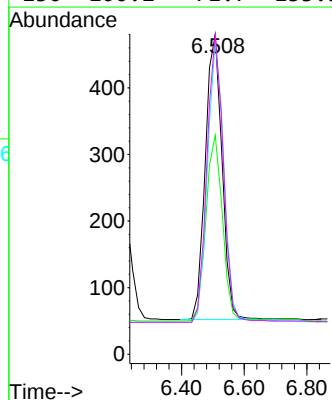
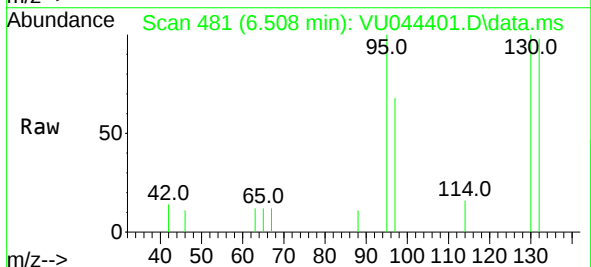
Instrument :
 MSVOA_Y
 ClientSampled :

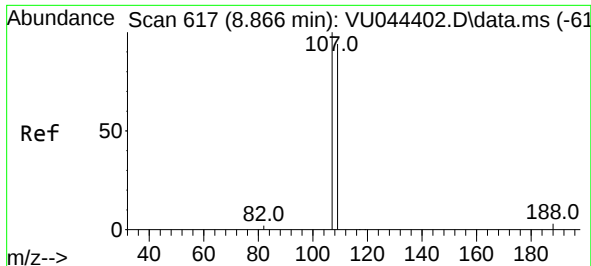
Tgt Ion: 62 Resp: 2187
 Ion Ratio Lower Upper
 62 100
 64 77.2 28.7 53.3#



#6
 Trichloroethene
 Concen: 0.086 ug/L
 RT: 6.508 min Scan# 481
 Delta R.T. -0.000 min
 Lab File: VU044401.D
 Acq: 05 Aug 2021 11:25

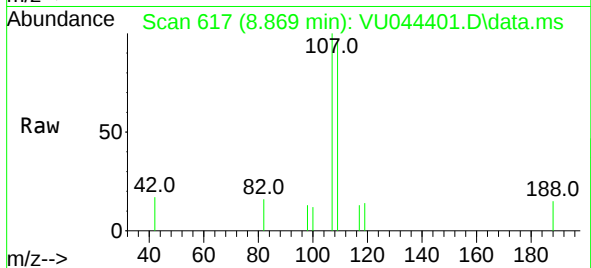
Tgt Ion: 95 Resp: 1591
 Ion Ratio Lower Upper
 95 100
 97 68.5 46.1 85.7
 132 97.9 68.6 127.4
 130 100.2 71.7 133.3



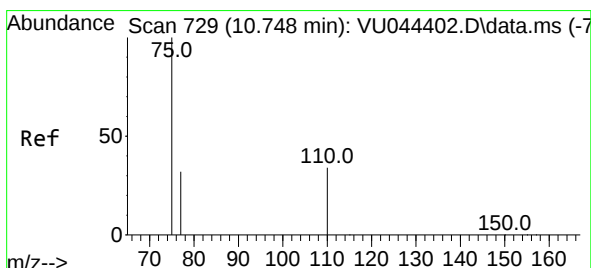
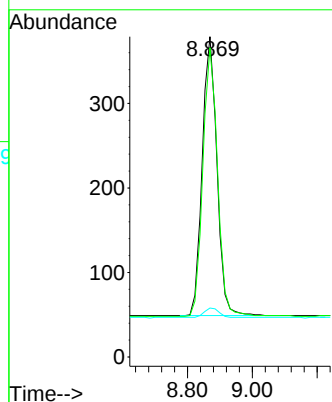
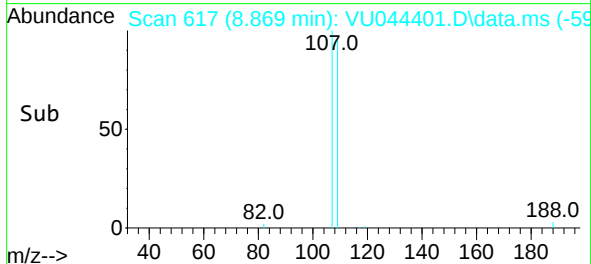


#9
1,2-Dibromoethane
Concen: 0.079 ug/L
RT: 8.869 min Scan# 617
Delta R.T. 0.003 min
Lab File: VU044401.D
Acq: 05 Aug 2021 11:25

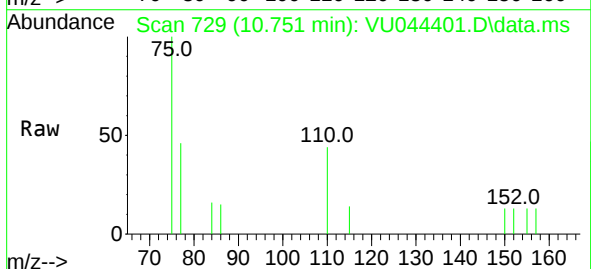
Instrument :
MSVOA_Y
ClientSampleId :



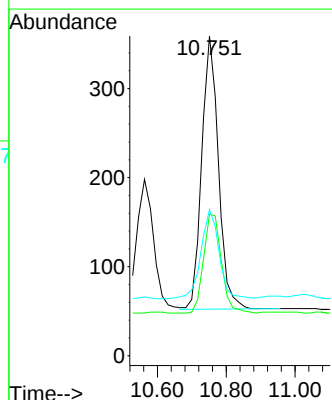
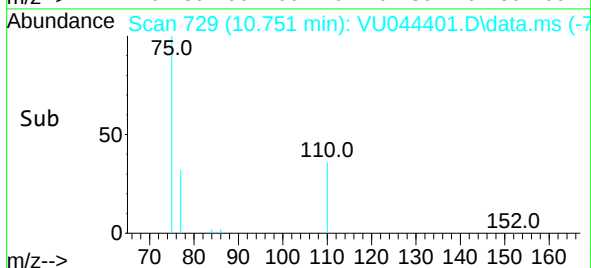
Tgt Ion:107 Resp: 1036
Ion Ratio Lower Upper
107 100
109 96.6 65.5 121.7
188 15.3 4.1 6.1#

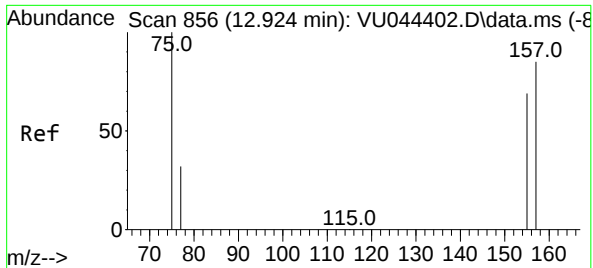


#12
1,2,3-Trichloropropane
Concen: 0.080 ug/L
RT: 10.751 min Scan# 729
Delta R.T. 0.003 min
Lab File: VU044401.D
Acq: 05 Aug 2021 11:25



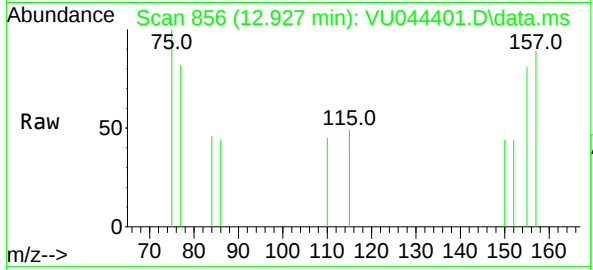
Tgt Ion: 75 Resp: 1035
Ion Ratio Lower Upper
75 100
110 38.6 30.6 46.0
77 35.3 26.3 39.5





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.081 ug/L
 RT: 12.927 min Scan# 856
 Delta R.T. 0.003 min
 Lab File: VU044401.D
 Acq: 05 Aug 2021 11:25

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion:	75	Resp:	210
Ion	Ratio	Lower	Upper
75	100		
157	89.1	68.2	102.2
155	80.9	57.4	86.0

