

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080521\
 Data File : VU044403.D
 Acq On : 05 Aug 2021 12:32
 Operator : SY/MD
 Sample : VSTD001
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 06 04:53:01 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)

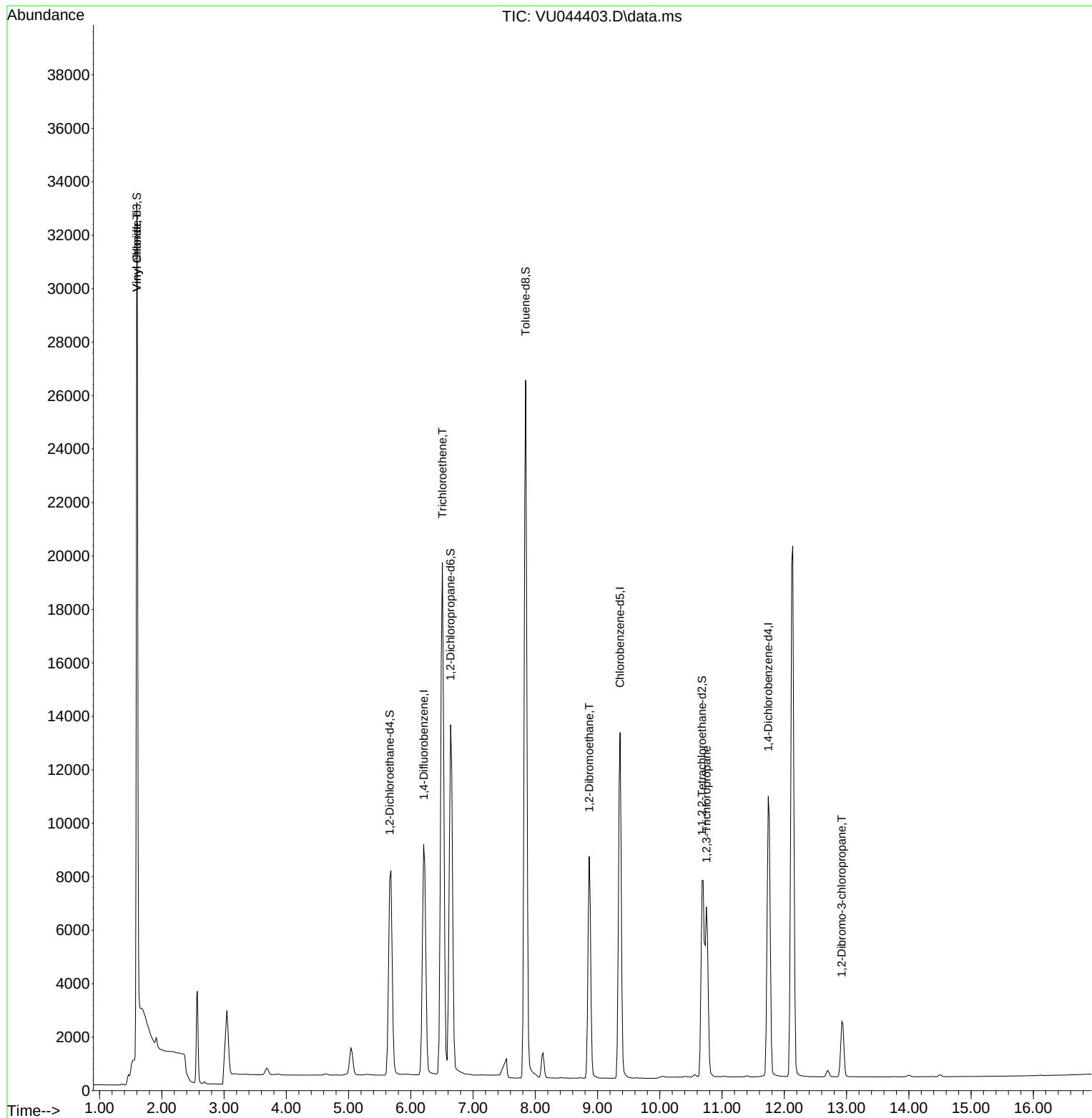
Internal Standards						
1) 1,4-Difluorobenzene	6.206	114	23685	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.361	117	21564	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.742	152	10724	0.500	ug/L	-0.02
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.598	65	14036	0.661	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.661	65	16228	0.690	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.639	67	19228	1.003	ug/L	0.00
8) Toluene-d8	7.845	98	46116	0.800	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.679	84	15464	0.992	ug/L	-0.02
Target Compounds						
						Qvalue
3) Vinyl chloride	1.598	62	25362	1.094	ug/L	98
6) Trichloroethene	6.508	95	19303	1.035	ug/L	99
9) 1,2-Dibromoethane	8.866	107	12742	0.957	ug/L	100
12) 1,2,3-Trichloropropane	10.748	75	12170	0.943	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.924	75	2276	0.885	ug/L	97

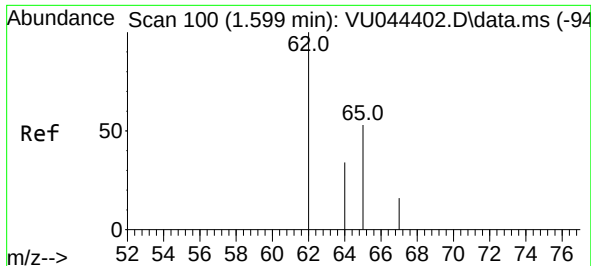
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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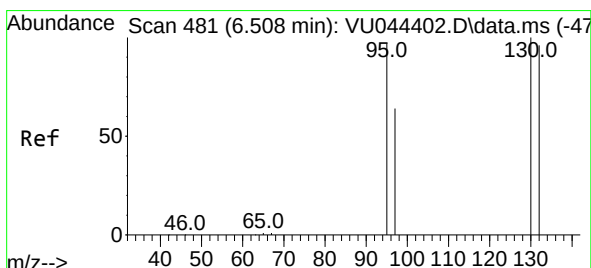
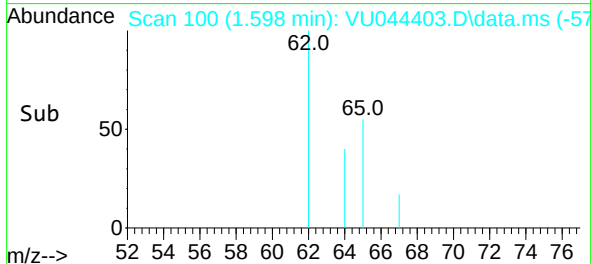
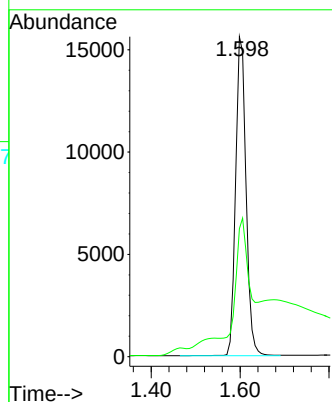
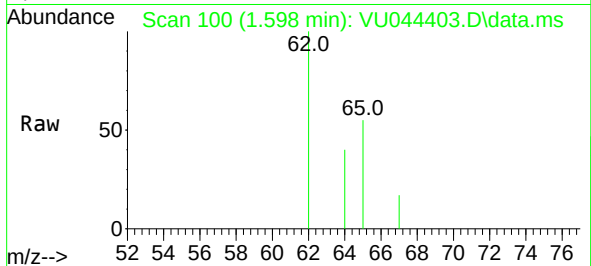




#3
 Vinyl chloride
 Concen: 1.094 ug/L
 RT: 1.598 min Scan# 100
 Delta R.T. -0.000 min
 Lab File: VU044403.D
 Acq: 05 Aug 2021 12:32

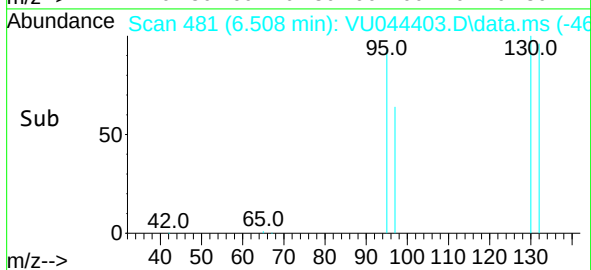
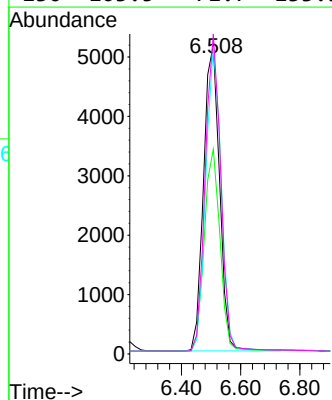
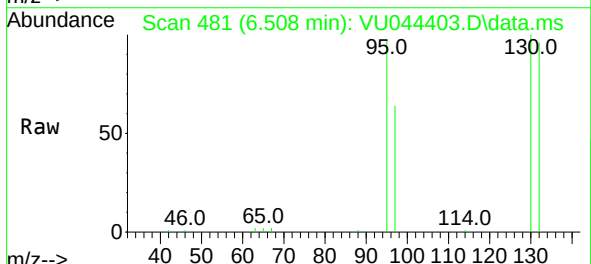
Instrument :
 MSVOA_Y
 ClientSampled :

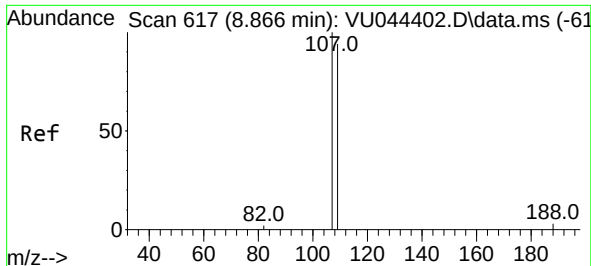
Tgt Ion: 62 Resp: 25362
 Ion Ratio Lower Upper
 62 100
 64 40.0 28.7 53.3



#6
 Trichloroethene
 Concen: 1.035 ug/L
 RT: 6.508 min Scan# 481
 Delta R.T. -0.000 min
 Lab File: VU044403.D
 Acq: 05 Aug 2021 12:32

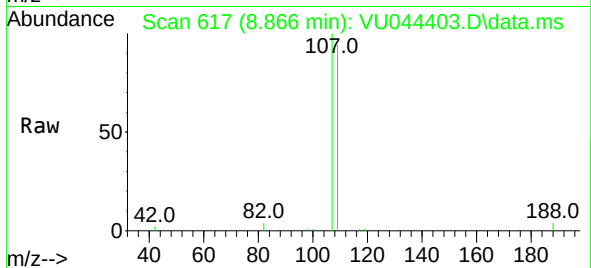
Tgt Ion: 95 Resp: 19303
 Ion Ratio Lower Upper
 95 100
 97 66.2 46.1 85.7
 132 99.4 68.6 127.4
 130 103.5 71.7 133.3



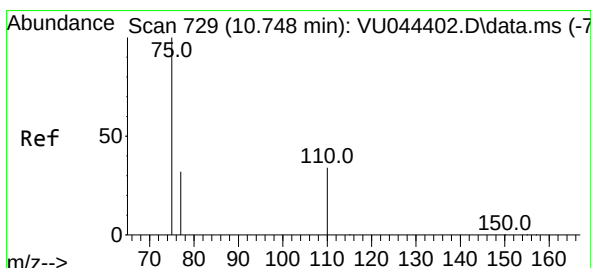
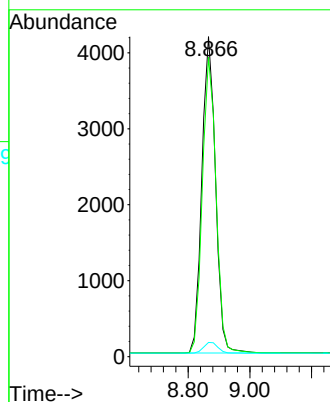
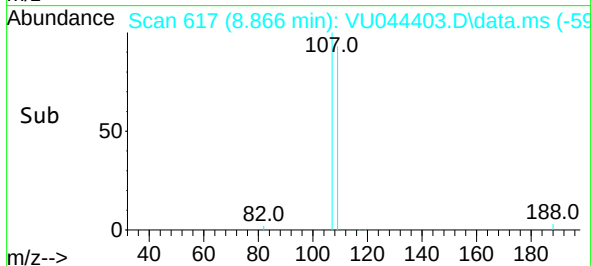


#9
1,2-Dibromoethane
Concen: 0.957 ug/L
RT: 8.866 min Scan# 617
Delta R.T. -0.000 min
Lab File: VU044403.D
Acq: 05 Aug 2021 12:32

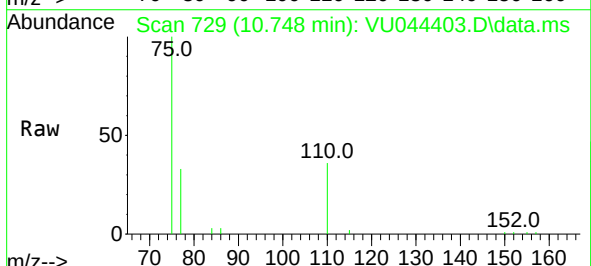
Instrument :
MSVOA_Y
ClientSampled :



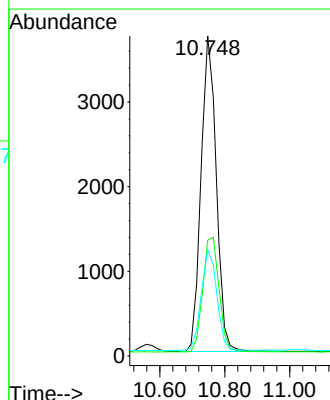
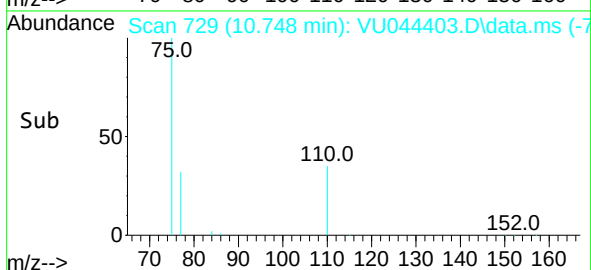
Tgt Ion:107 Resp: 12742
Ion Ratio Lower Upper
107 100
109 93.5 65.5 121.7
188 4.4 4.1 6.1

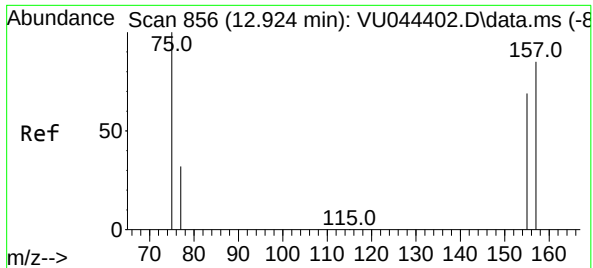


#12
1,2,3-Trichloropropane
Concen: 0.943 ug/L
RT: 10.748 min Scan# 729
Delta R.T. -0.000 min
Lab File: VU044403.D
Acq: 05 Aug 2021 12:32



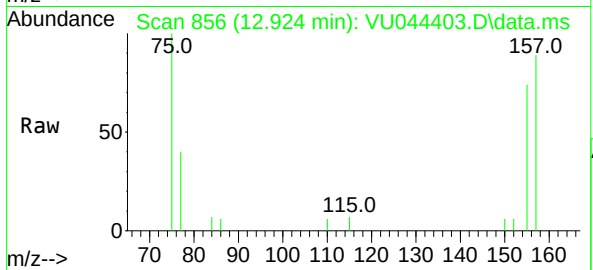
Tgt Ion: 75 Resp: 12170
Ion Ratio Lower Upper
75 100
110 38.9 30.6 46.0
77 32.7 26.3 39.5





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.885 ug/L
 RT: 12.924 min Scan# 856
 Delta R.T. -0.000 min
 Lab File: VU044403.D
 Acq: 05 Aug 2021 12:32

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 75	Resp: 2276
Ion Ratio	Lower Upper
75	100
157	89.3 68.2 102.2
155	73.6 57.4 86.0

