

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080521\
 Data File : VU044400.D
 Acq On : 05 Aug 2021 10:56
 Operator : SY/MD
 Sample : VSTD0.05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 06 04:52:36 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)

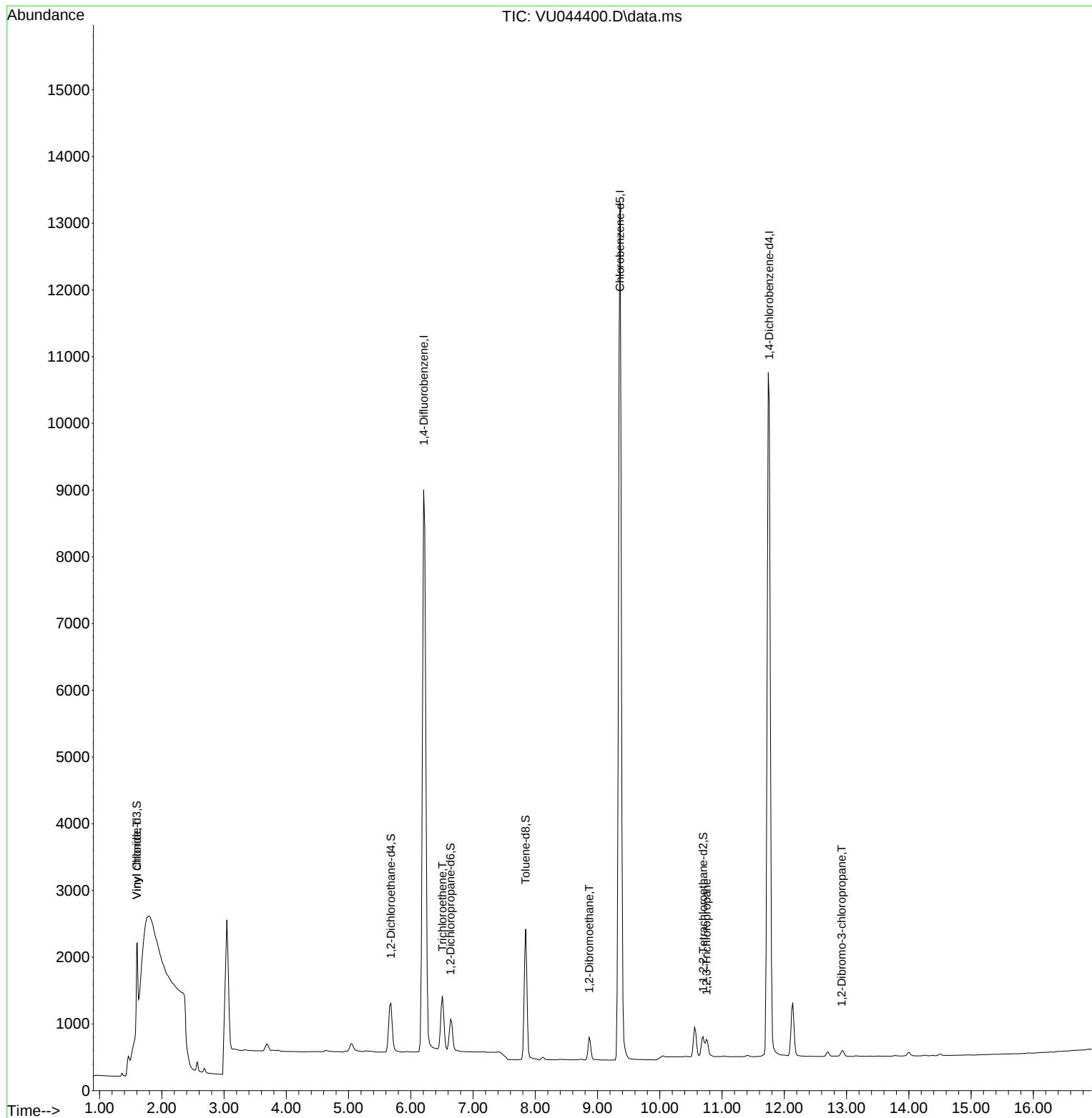
Internal Standards						
1) 1,4-Difluorobenzene	6.206	114	23351	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.361	117	21405	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.759	152	10769	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.598	65	881	0.042	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.679	65	1751	0.076	ug/L	0.02
7) 1,2-Dichloropropane-d6	6.639	67	742	0.039	ug/L	0.00
8) Toluene-d8	7.845	98	3516	0.061	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.696	84	611	0.039	ug/L	0.00
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.598	62	1150	0.050	ug/L #	1
6) Trichloroethene	6.508	95	818	0.044	ug/L	97
9) 1,2-Dibromoethane	8.866	107	513	0.039	ug/L #	94
12) 1,2,3-Trichloropropane	10.748	75	537	0.041	ug/L	96
13) 1,2-Dibromo-3-chloropr...	12.924	75	109	0.042	ug/L	95

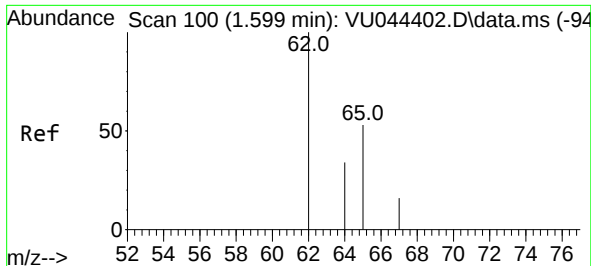
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080521\
Data File : VU044400.D
Acq On : 05 Aug 2021 10:56
Operator : SY/MD
Sample : VSTD0.05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Aug 06 04:52:36 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: 0.050 ug/L

RT: 1.598 min Scan# 100

Delta R.T. -0.000 min

Lab File: VU044400.D

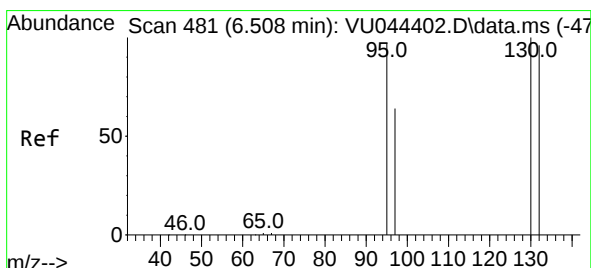
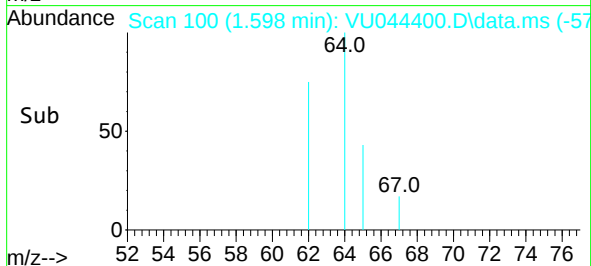
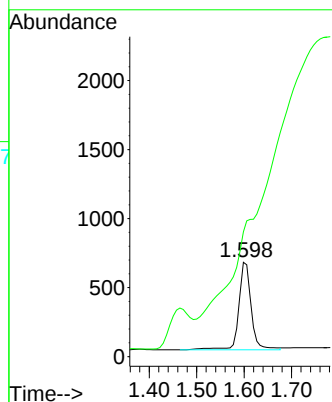
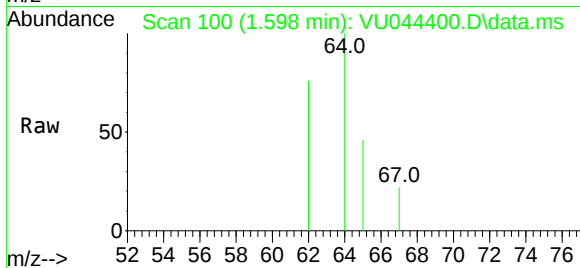
Acq: 05 Aug 2021 10:56

Tgt Ion: 62 Resp: 1150

Ion Ratio Lower Upper

62 100

64 132.2 28.7 53.3#



#6

Trichloroethene

Concen: 0.044 ug/L

RT: 6.508 min Scan# 481

Delta R.T. -0.000 min

Lab File: VU044400.D

Acq: 05 Aug 2021 10:56

Tgt Ion: 95 Resp: 818

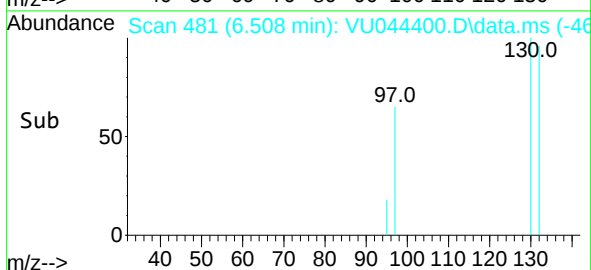
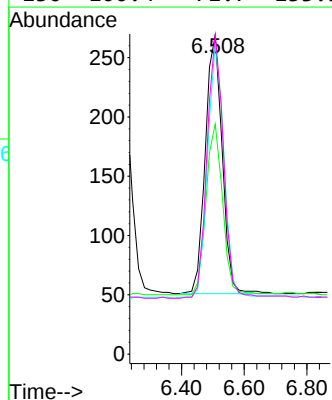
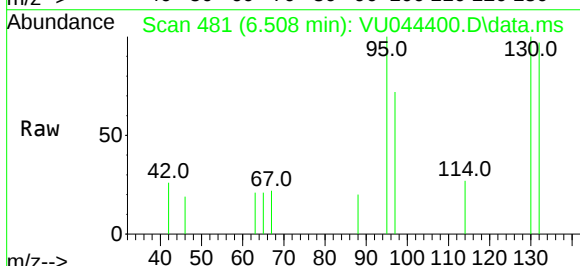
Ion Ratio Lower Upper

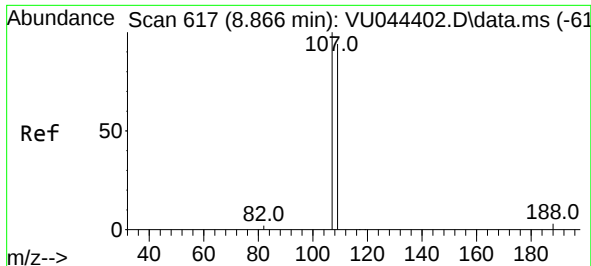
95 100

97 72.1 46.1 85.7

132 97.4 68.6 127.4

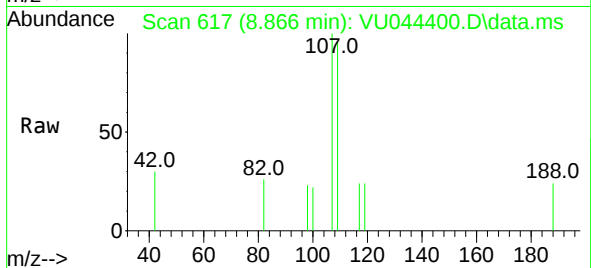
130 100.4 71.7 133.3



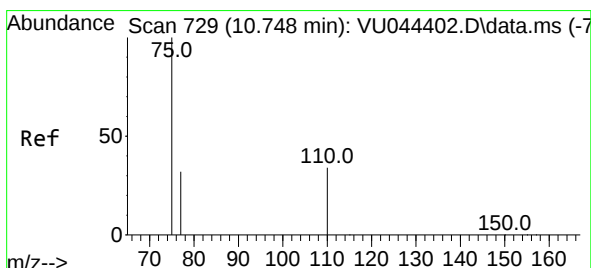
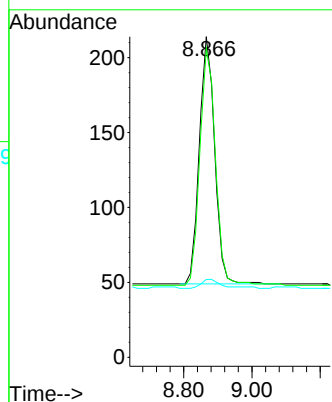
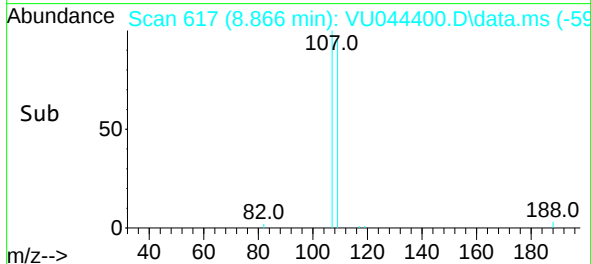


#9
1,2-Dibromoethane
Concen: 0.039 ug/L
RT: 8.866 min Scan# 617
Delta R.T. -0.000 min
Lab File: VU044400.D
Acq: 05 Aug 2021 10:56

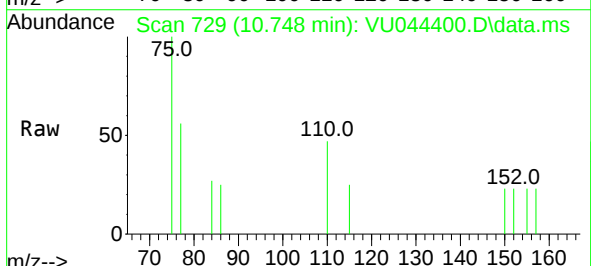
Instrument :
MSVOA_Y
ClientSampled :



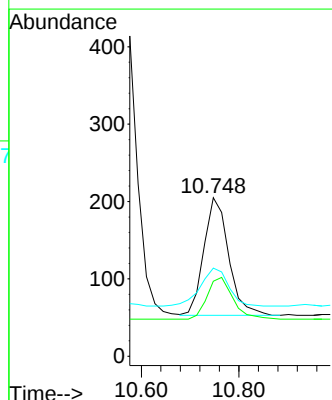
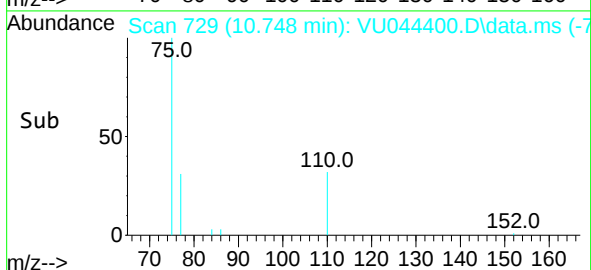
Tgt Ion:107 Resp: 513
Ion Ratio Lower Upper
107 100
109 96.3 65.5 121.7
188 24.3 4.1 6.1#

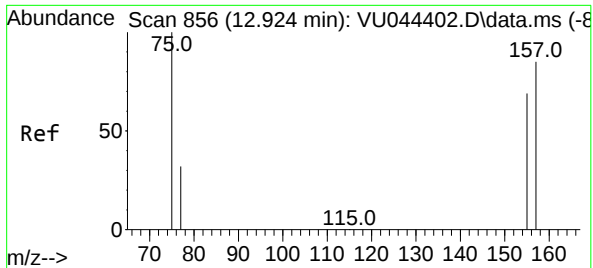


#12
1,2,3-Trichloropropane
Concen: 0.041 ug/L
RT: 10.748 min Scan# 729
Delta R.T. -0.000 min
Lab File: VU044400.D
Acq: 05 Aug 2021 10:56



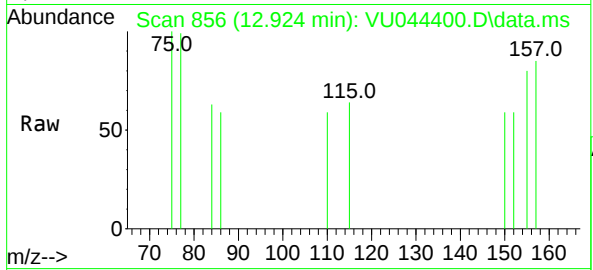
Tgt Ion: 75 Resp: 537
Ion Ratio Lower Upper
75 100
110 36.7 30.6 46.0
77 36.1 26.3 39.5





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.042 ug/L
 RT: 12.924 min Scan# 856
 Delta R.T. -0.000 min
 Lab File: VU044400.D
 Acq: 05 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion:	75	Resp:	109
Ion	Ratio	Lower	Upper
75	100		
157	85.2	68.2	102.2
155	80.2	57.4	86.0

