

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022521\
 Data File : VU042431.D
 Acq On : 25 Feb 2021 15:23
 Operator : SY/MD
 Sample : VSTD0.0534
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.05204

Quant Time: Feb 26 06:10:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM022521.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Feb 26 06:08:59 2021
 Response via : Initial Calibration

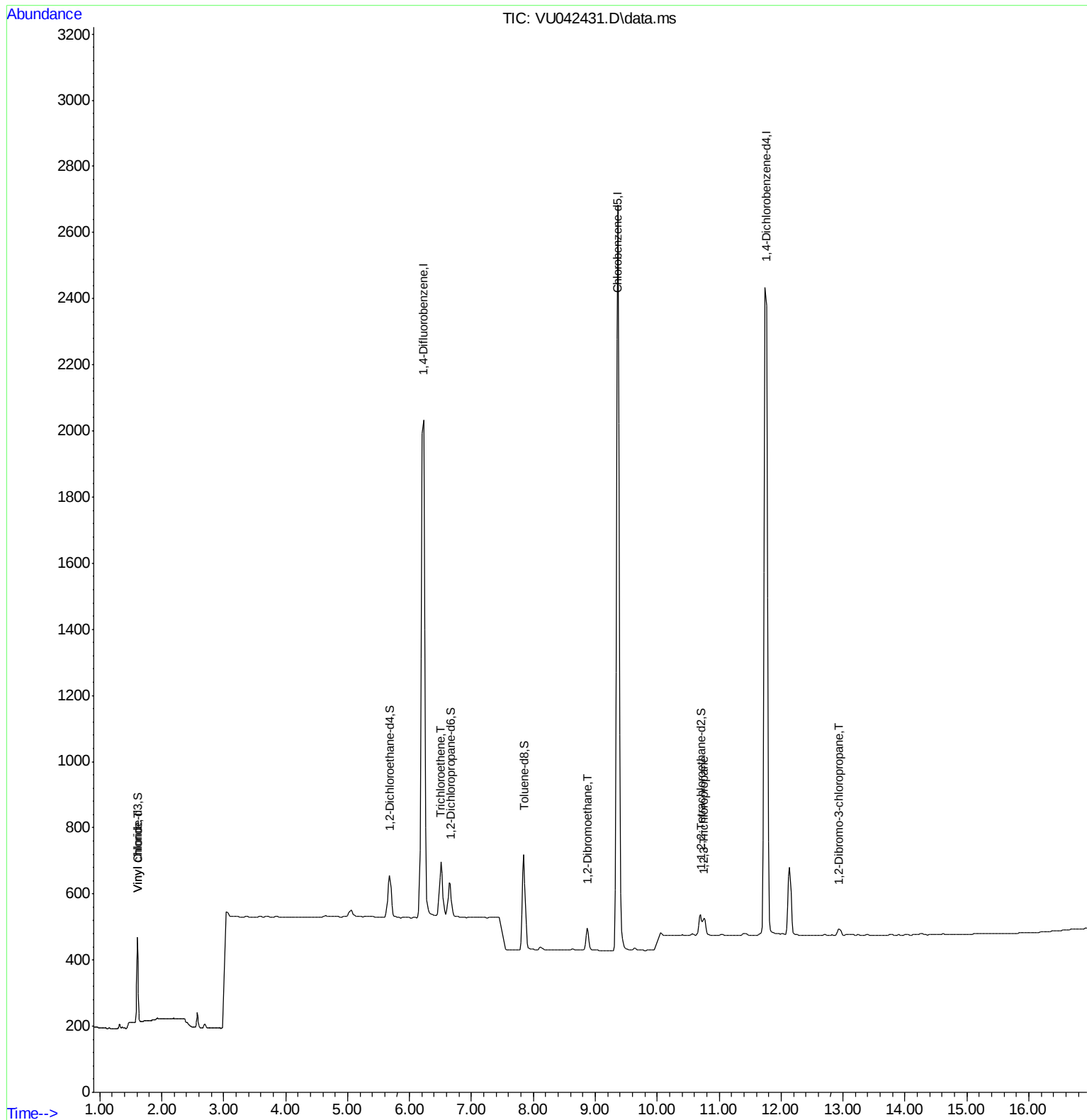
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	6.225	114	4194	0.50 ug/L	0.00
5) Chlorobenzene-d5	9.364	117	3796	0.50 ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.762	152	2076	0.50 ug/L	0.00
System Monitoring Compounds					
2) Vinyl Chloride-d3	1.605	65	151	0.04 ug/L	0.00
4) 1,2-Dichloroethane-d4	5.679	65	273	0.05 ug/L	0.00
7) 1,2-Dichloropropane-d6	6.658	67	149	0.03 ug/L	0.00
8) Toluene-d8	7.849	98	509	0.06 ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.699	84	129	0.03 ug/L	0.00
Target Compounds					
3) Vinyl chloride	1.605	62	160	0.03 ug/L	Qvalue # 57
6) Trichloroethene	6.507	95	166	0.04 ug/L	94
9) 1,2-Dibromoethane	8.869	107	103	0.03 ug/L	Qvalue # 83
12) 1,2,3-Trichloropropane	10.751	75	104	0.03 ug/L	95
13) 1,2-Dibromo-3-chloropr...	12.927	75	19	0.03 ug/L	88

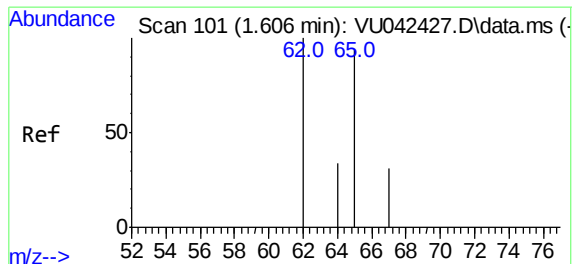
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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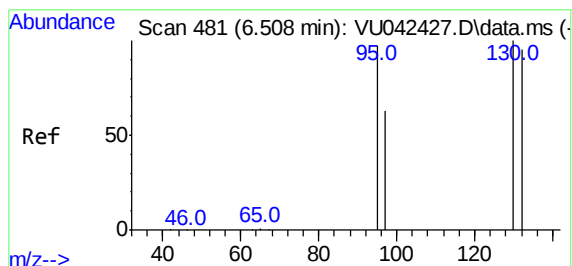
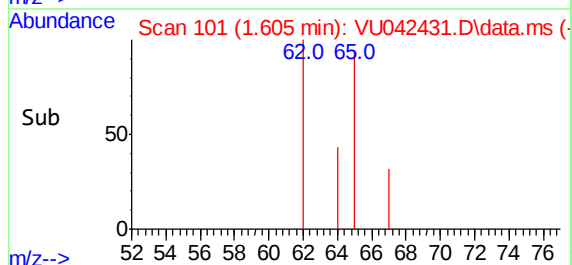
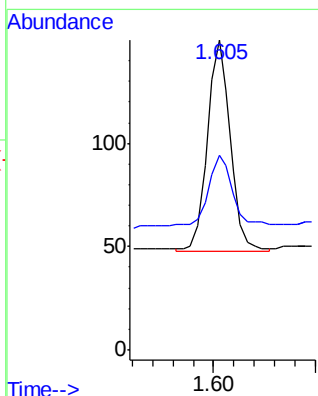
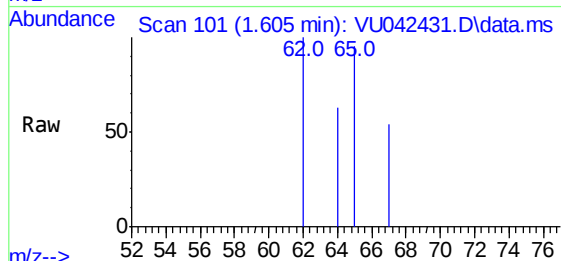




#3
 Vinyl chloride
 Concen: 0.03 ug/L
 RT: 1.605 min Scan# 101
 Delta R.T. -0.000 min
 Lab File: VU042431.D
 Acq: 25 Feb 2021 15:23

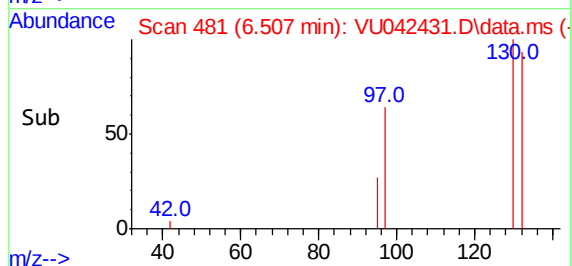
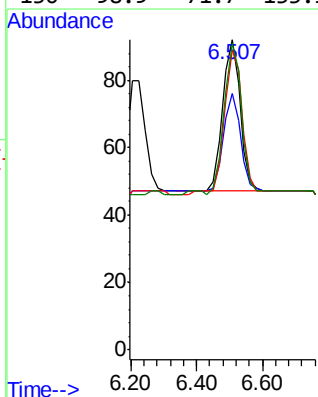
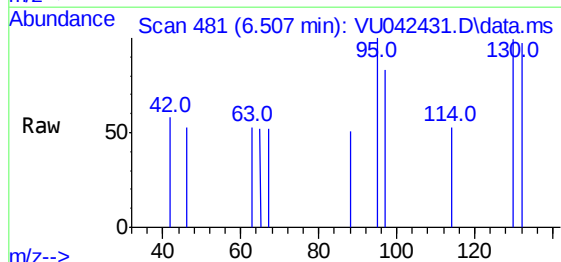
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.05204

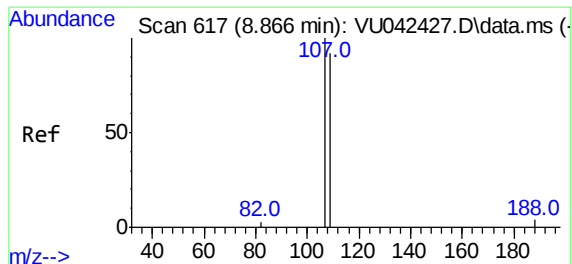
Tgt Ion: 62 Resp: 160
 Ion Ratio Lower Upper
 62 100
 64 62.7 25.8 48.0#



#6
 Trichloroethene
 Concen: 0.04 ug/L
 RT: 6.507 min Scan# 481
 Delta R.T. -0.000 min
 Lab File: VU042431.D
 Acq: 25 Feb 2021 15:23

Tgt Ion: 95 Resp: 166
 Ion Ratio Lower Upper
 95 100
 97 82.6 47.7 88.5
 132 96.7 68.3 126.9
 130 98.9 71.7 133.1

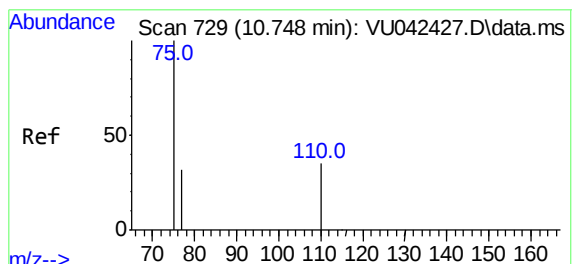
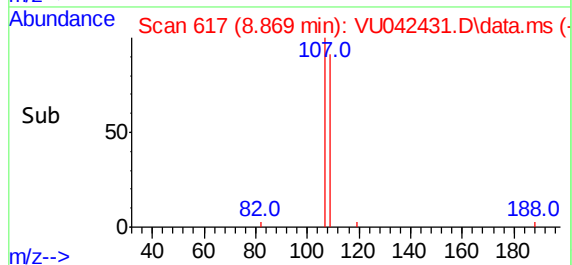
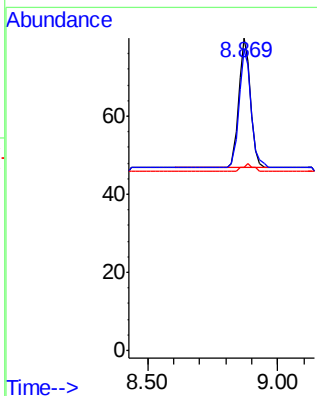
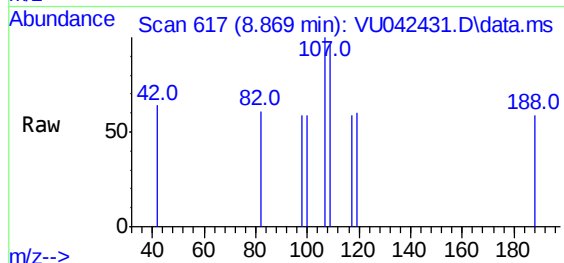




#9
1,2-Dibromoethane
Concen: 0.03 ug/L
RT: 8.869 min Scan# 617
Delta R.T. 0.003 min
Lab File: VU042431.D
Acq: 25 Feb 2021 15:23

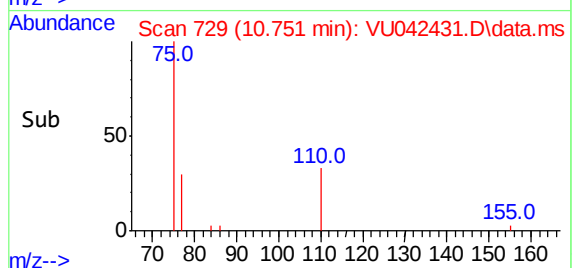
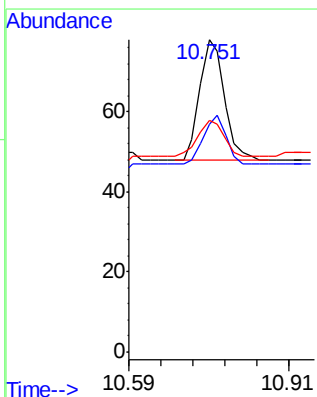
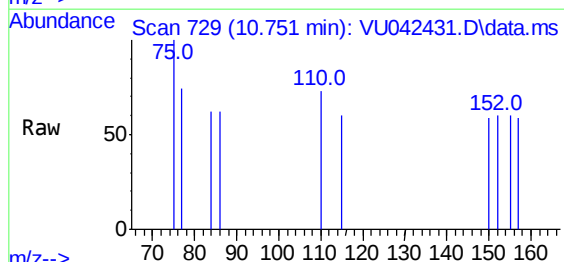
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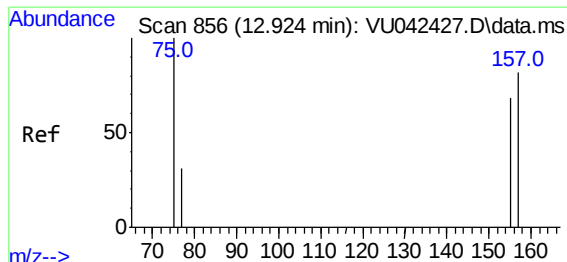
Tgt Ion:107 Resp: 103
Ion Ratio Lower Upper
107 100
109 96.3 65.3 121.3
188 58.8 11.0 16.4#



#12
1,2,3-Trichloropropane
Concen: 0.03 ug/L
RT: 10.751 min Scan# 729
Delta R.T. 0.003 min
Lab File: VU042431.D
Acq: 25 Feb 2021 15:23

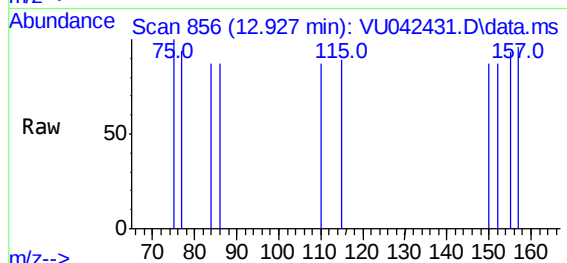
Tgt Ion: 75 Resp: 104
Ion Ratio Lower Upper
75 100
110 36.5 32.6 49.0
77 30.8 26.0 39.0





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.03 ug/L
 RT: 12.927 min Scan# 856
 Delta R.T. 0.003 min
 Lab File: VU042431.D
 Acq: 25 Feb 2021 15:23

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.05204



Tgt Ion: 75 Resp: 19
 Ion Ratio Lower Upper
 75 100
 157 96.3 70.2 105.2
 155 92.6 63.0 94.4

