

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW033121\
 Data File : VW020825.D
 Acq On : 31 Mar 2021 13:27
 Operator : SY/MD
 Sample : VSTD0.0536
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.05302

Quant Time: Apr 01 04:04:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM033121.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 01 04:03:39 2021
 Response via : Initial Calibration

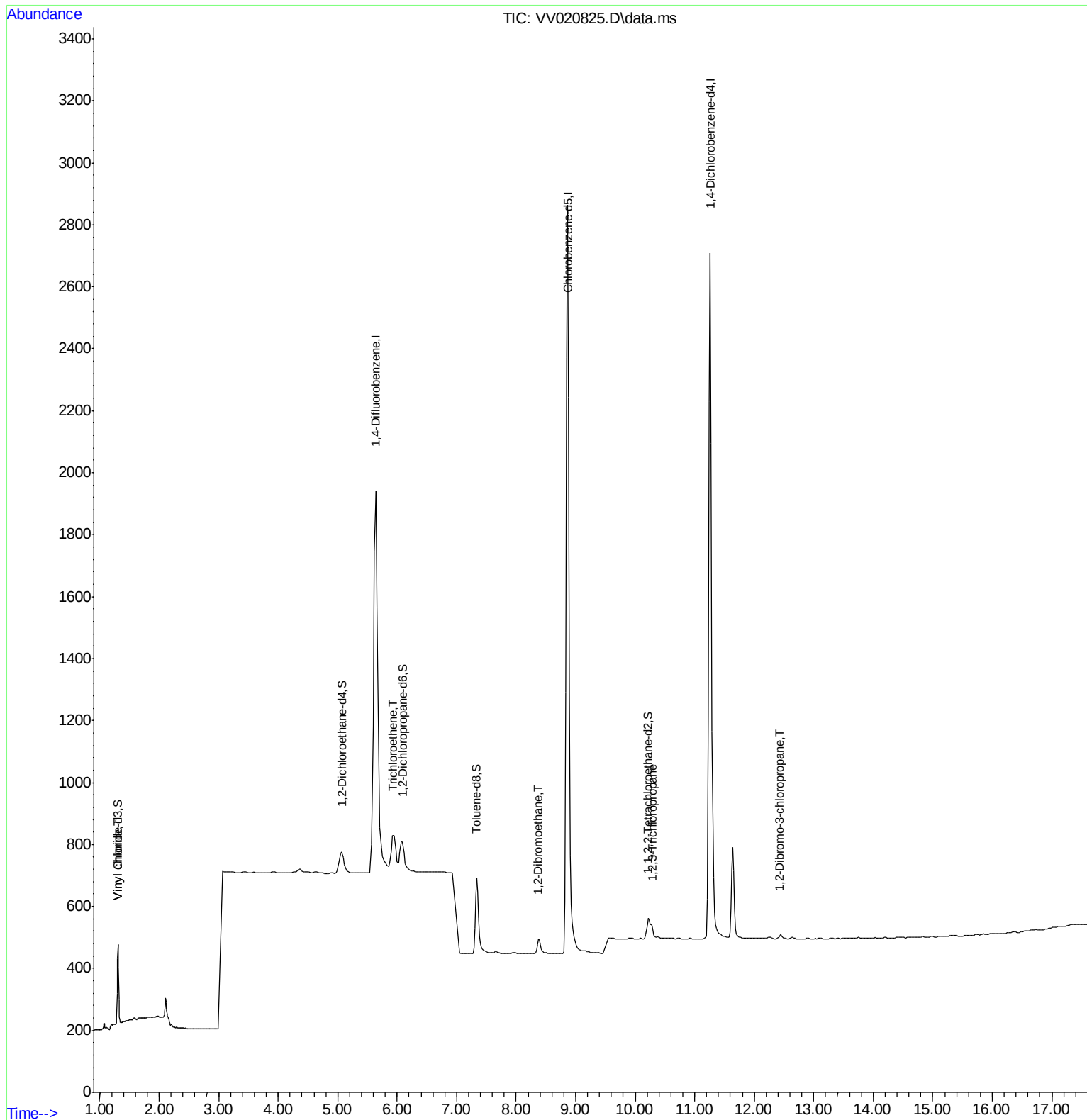
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	5.639	114	4465	0.50 ug/L	0.00
5) Chlorobenzene-d5	8.863	117	4476	0.50 ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	2365	0.50 ug/L	0.00
System Monitoring Compounds					
2) Vinyl Chloride-d3	1.310	65	185	0.04 ug/L	0.00
4) 1,2-Dichloroethane-d4	5.066	65	179	0.05 ug/L	0.02
7) 1,2-Dichloropropane-d6	6.092	67	205	0.05 ug/L	0.02
8) Toluene-d8	7.332	98	556	0.05 ug/L	0.02
10) 1,1,2,2-Tetrachloroeth...	10.216	84	131	0.05 ug/L	0.00
Target Compounds					
3) Vinyl chloride	1.310	62	109	0.02 ug/L	Qvalue # 51
6) Trichloroethene	5.925	95	152	0.04 ug/L	87
9) 1,2-Dibromoethane	8.369	107	97	0.05 ug/L	Qvalue # 82
12) 1,2,3-Trichloropropane	10.284	75	95	0.05 ug/L	96
13) 1,2-Dibromo-3-chloropr...	12.427	75	10	0.03 ug/L	94

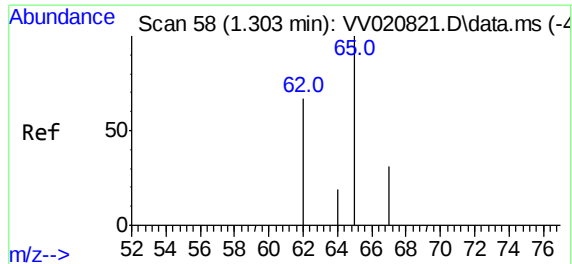
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 0.02 ug/L

RT: 1.310 min Scan# 59

Delta R.T. 0.007 min

Lab File: VV020825.D

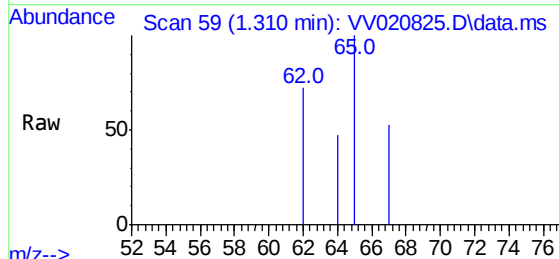
Acq: 31 Mar 2021 13:27

Tgt Ion: 62 Resp: 109

Ion Ratio Lower Upper

62 100

64 65.9 25.8 47.8#



Abundance

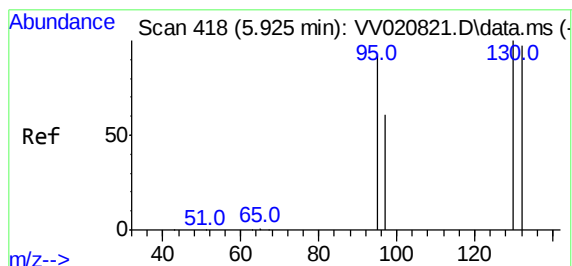
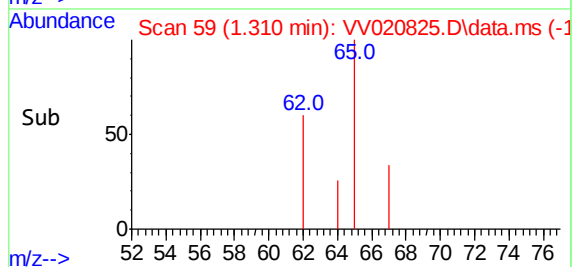
1.310

100

50

0

Time-->



#6

Trichloroethene

Concen: 0.04 ug/L

RT: 5.925 min Scan# 418

Delta R.T. 0.000 min

Lab File: VV020825.D

Acq: 31 Mar 2021 13:27

Tgt Ion: 95 Resp: 152

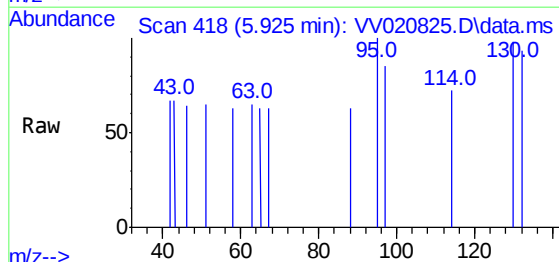
Ion Ratio Lower Upper

95 100

97 85.2 48.5 90.1

132 92.6 73.0 135.6

130 97.5 75.0 139.2



Abundance

5.925

80

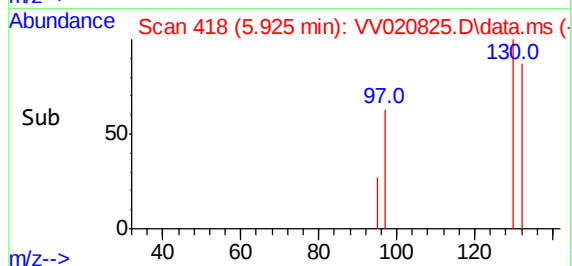
60

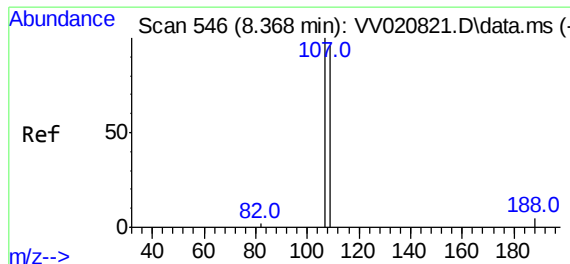
40

20

0

Time-->

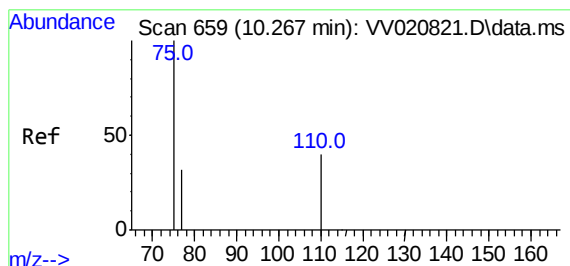
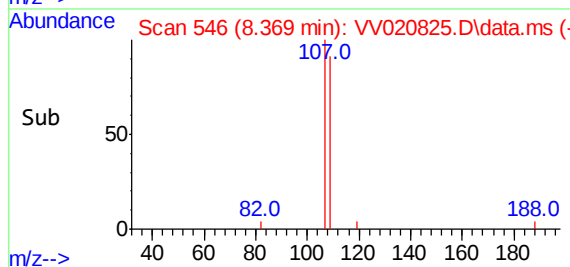
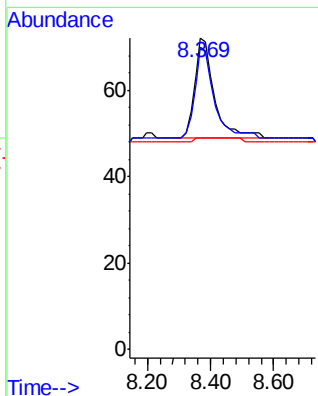
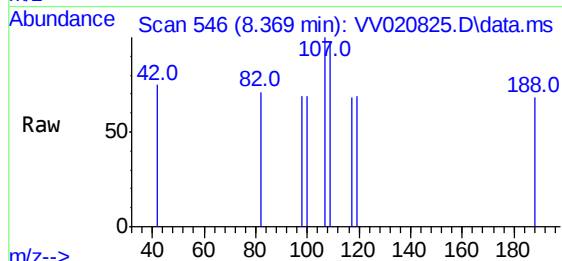




#9
1,2-Dibromoethane
Concen: 0.05 ug/L
RT: 8.369 min Scan# 546
Delta R.T. 0.000 min
Lab File: VV020825.D
Acq: 31 Mar 2021 13:27

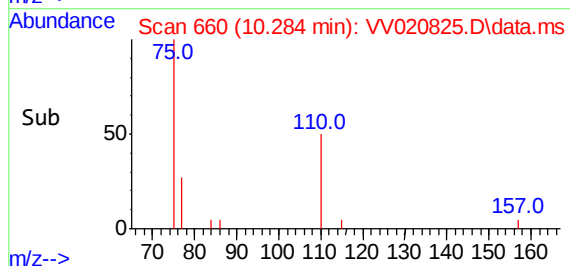
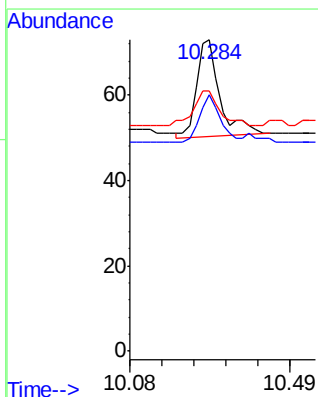
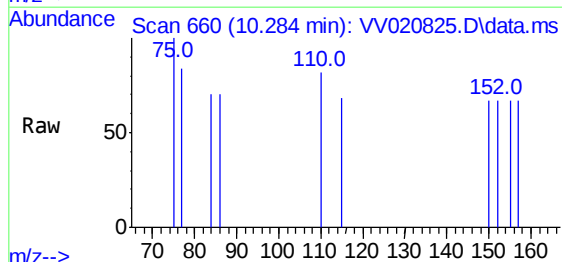
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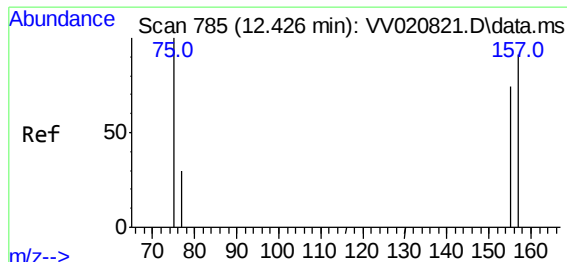
Tgt Ion:107 Resp: 97
Ion Ratio Lower Upper
107 100
109 97.2 67.8 126.0
188 68.1 13.4 20.2#



#12
1,2,3-Trichloropropane
Concen: 0.05 ug/L
RT: 10.284 min Scan# 660
Delta R.T. 0.017 min
Lab File: VV020825.D
Acq: 31 Mar 2021 13:27

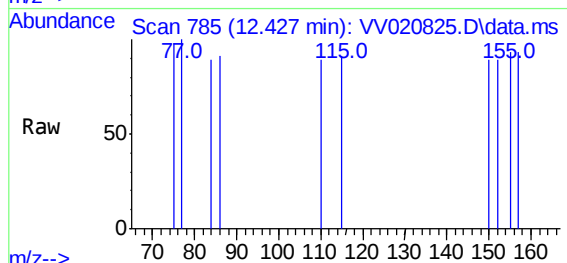
Tgt Ion: 75 Resp: 95
Ion Ratio Lower Upper
75 100
110 43.2 35.5 53.3
77 37.9 27.1 40.7





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.03 ug/L
 RT: 12.427 min Scan# 785
 Delta R.T. 0.000 min
 Lab File: VV020825.D
 Acq: 31 Mar 2021 13:27

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.05302



Tgt Ion: 75 Resp: 10
 Ion Ratio Lower Upper
 75 100
 157 94.4 74.8 112.2
 155 94.4 67.4 101.2

