

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052521\
 Data File : VU043969.D
 Acq On : 25 May 2021 18:20
 Operator : SY/MD
 Sample : VSTD1.032
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTD001132

Quant Time: May 26 04:09:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM052521.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed May 26 04:08:16 2021
 Response via : Initial Calibration

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

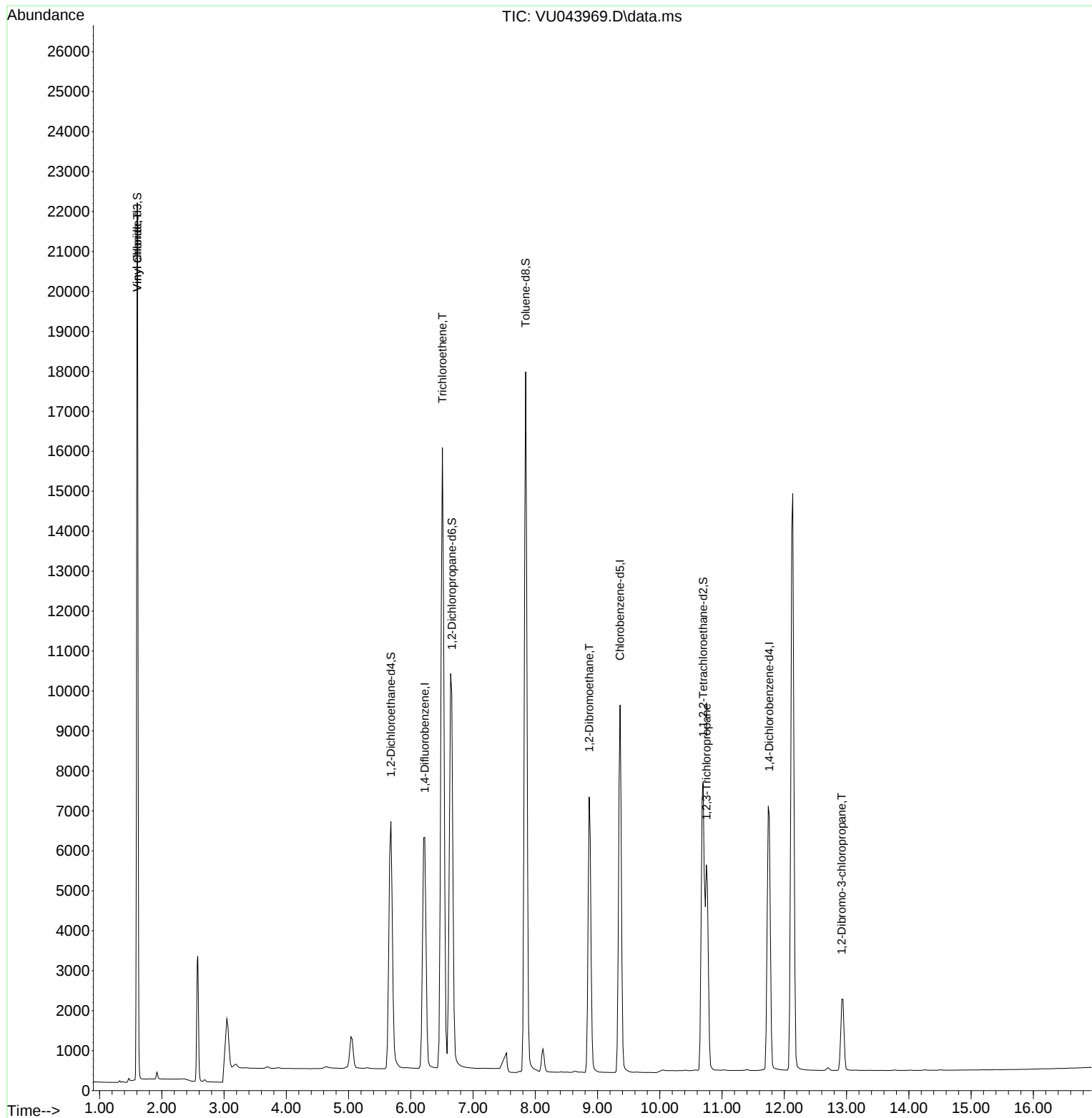
Internal Standards					
1) 1,4-Difluorobenzene	6.225	114	16732	0.50 ug/L	0.00
5) Chlorobenzene-d5	9.361	117	15525	0.50 ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.758	152	7082	0.50 ug/L	0.02
System Monitoring Compounds					
2) Vinyl Chloride-d3	1.605	65	9371	0.78 ug/L	0.00
4) 1,2-Dichloroethane-d4	5.679	65	13043	0.78 ug/L	0.00
7) 1,2-Dichloropropane-d6	6.658	67	16113	1.14 ug/L	0.00
8) Toluene-d8	7.845	98	31568	0.84 ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.696	84	14823	1.21 ug/L	0.02
Target Compounds					
					Qvalue
3) Vinyl chloride	1.605	62	16040	1.17 ug/L	98
6) Trichloroethene	6.507	95	14825	1.05 ug/L	100
9) 1,2-Dibromoethane	8.866	107	10863	1.12 ug/L #	100
12) 1,2,3-Trichloropropane	10.747	75	9997	1.23 ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.924	75	1884	1.21 ug/L	99

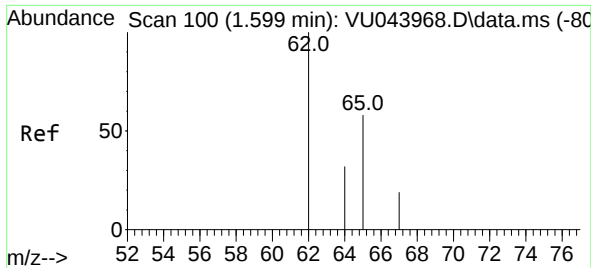
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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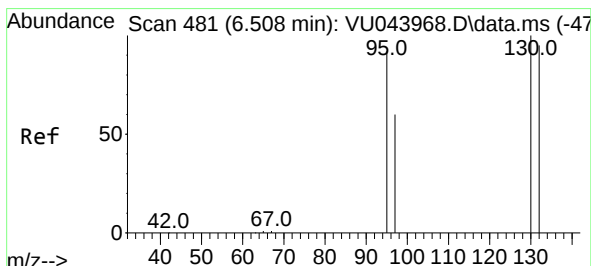
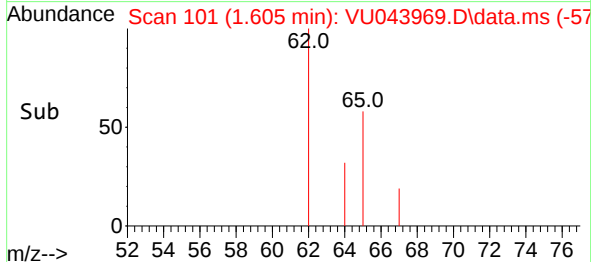
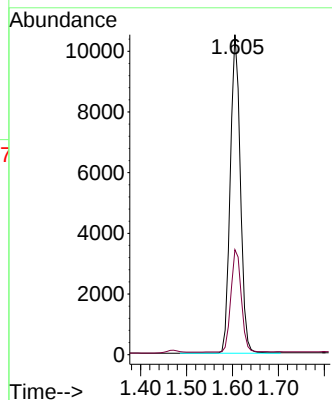
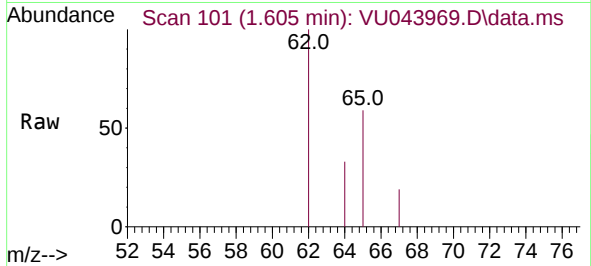




#3
 Vinyl chloride
 Concen: 1.17 ug/L
 RT: 1.605 min Scan# 101
 Delta R.T. 0.007 min
 Lab File: VU043969.D
 Acq: 25 May 2021 18:20

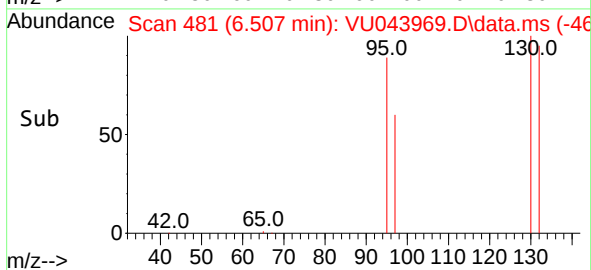
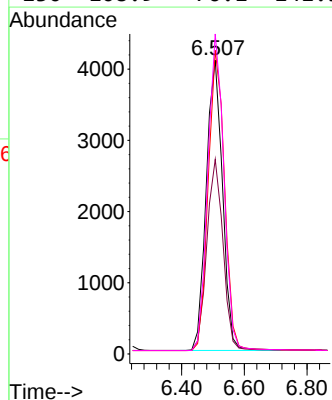
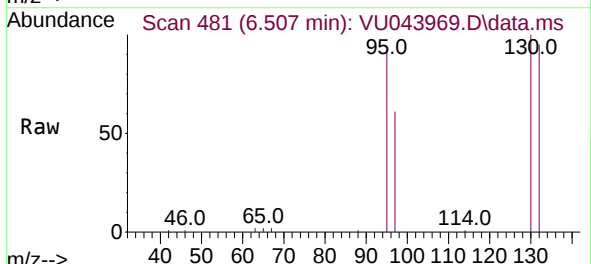
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTD001132

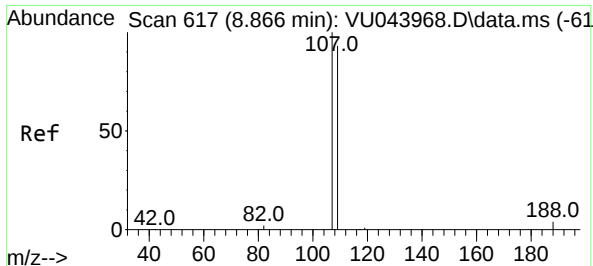
Tgt Ion: 62 Resp: 16040
 Ion Ratio Lower Upper
 62 100
 64 32.8 23.7 44.1



#6
 Trichloroethene
 Concen: 1.05 ug/L
 RT: 6.507 min Scan# 481
 Delta R.T. -0.000 min
 Lab File: VU043969.D
 Acq: 25 May 2021 18:20

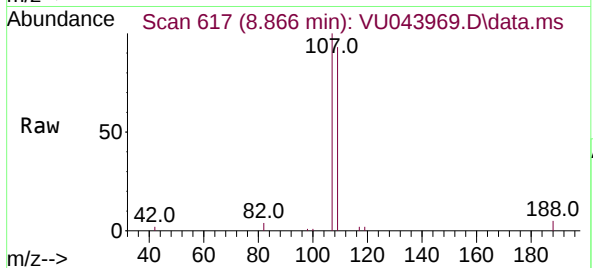
Tgt Ion: 95 Resp: 14825
 Ion Ratio Lower Upper
 95 100
 97 66.2 46.6 86.6
 132 103.3 72.4 134.5
 130 108.9 76.1 141.3



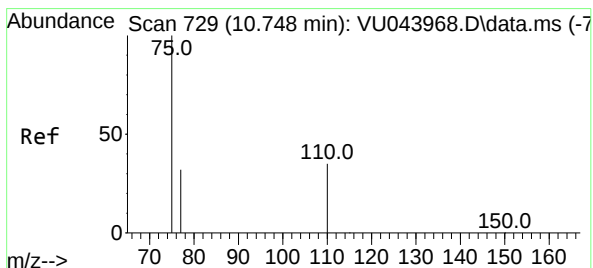
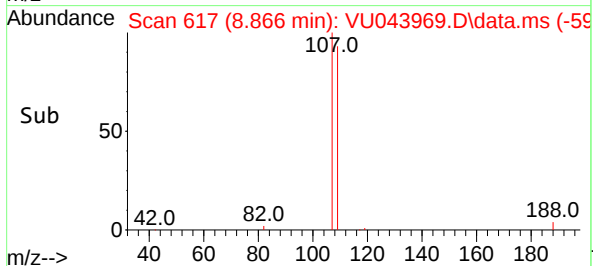
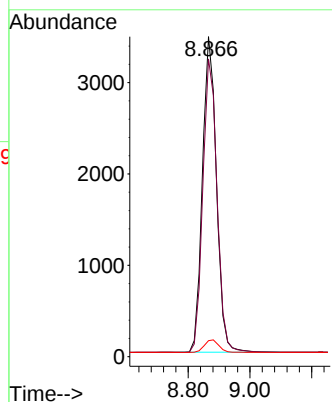


#9
1,2-Dibromoethane
Concen: 1.12 ug/L
RT: 8.866 min Scan# 617
Delta R.T. -0.000 min
Lab File: VU043969.D
Acq: 25 May 2021 18:20

Instrument :
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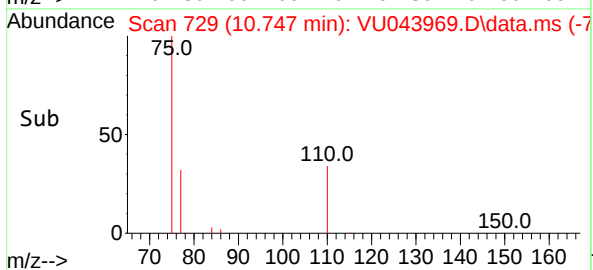
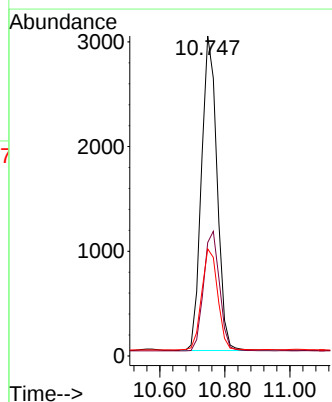
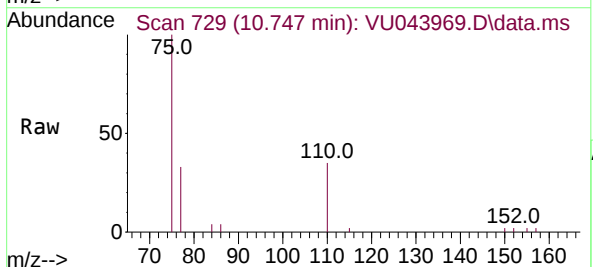


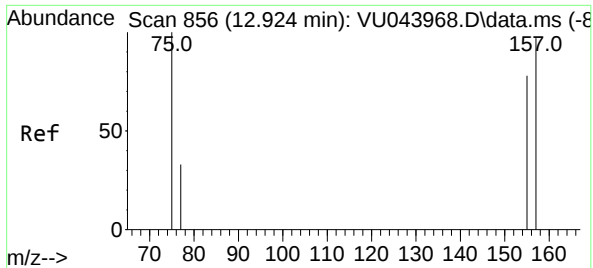
Tgt Ion:107 Resp: 10863
Ion Ratio Lower Upper
107 100
109 93.0 65.2 121.2
188 5.0 5.0 7.6#



#12
1,2,3-Trichloropropane
Concen: 1.23 ug/L
RT: 10.747 min Scan# 729
Delta R.T. -0.000 min
Lab File: VU043969.D
Acq: 25 May 2021 18:20

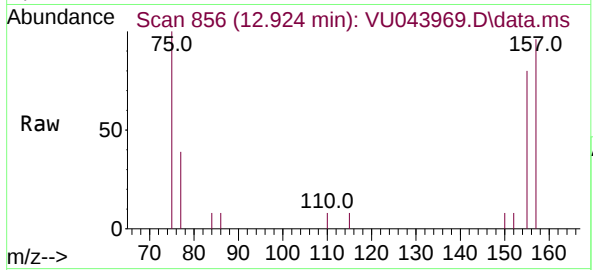
Tgt Ion: 75 Resp: 9997
Ion Ratio Lower Upper
75 100
110 38.8 31.2 46.8
77 33.1 26.0 39.0





#13
 1,2-Dibromo-3-chloropropane
 Concen: 1.21 ug/L
 RT: 12.924 min Scan# 856
 Delta R.T. -0.000 min
 Lab File: VU043969.D
 Acq: 25 May 2021 18:20

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTD001132



Tgt Ion:	75	Resp:	1884
Ion	Ratio	Lower	Upper
75	100		
157	95.6	77.2	115.8
155	79.8	64.5	96.7

