

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042723\
 Data File : VU053932.D
 Acq On : 26 Apr 2023 23:04
 Operator : JC/MD
 Sample : VSTD00140
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VICV041

Quant Time: Apr 27 07:39:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM042723.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 27 07:37:55 2023
 Response via : Initial Calibration

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

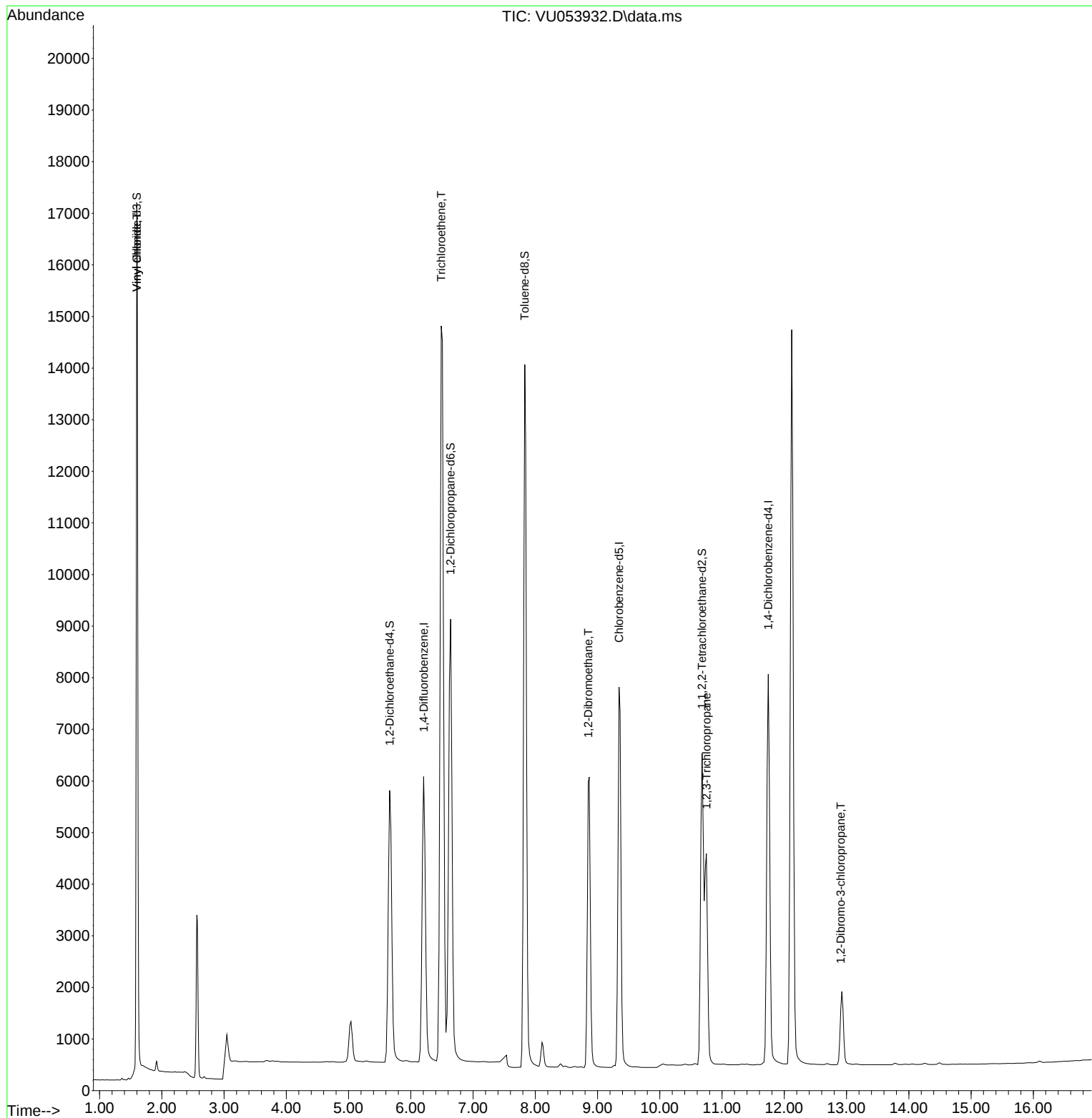
Internal Standards						
1) 1,4-Difluorobenzene	6.206	114	15078	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.345	117	13545	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.741	152	7836	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.598	65	10433	1.027	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.661	65	11032	1.112	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.639	67	13878	1.169	ug/L	0.00
8) Toluene-d8	7.830	98	25030	0.883	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.679	84	11887	1.167	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.598	62	10847	0.991	ug/L	93
6) Trichloroethene	6.489	95	14902	1.146	ug/L	99
9) 1,2-Dibromoethane	8.850	107	9368	1.192	ug/L #	94
12) 1,2,3-Trichloropropane	10.747	75	7868	1.159	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.907	75	1333	0.958	ug/L #	66

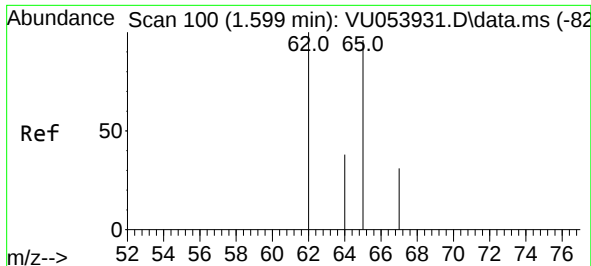
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042723\
Data File : VU053932.D
Acq On : 26 Apr 2023 23:04
Operator : JC/MD
Sample : VSTD00140
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV041

Quant Time: Apr 27 07:39:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM042723.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 27 07:37:55 2023
Response via : Initial Calibration

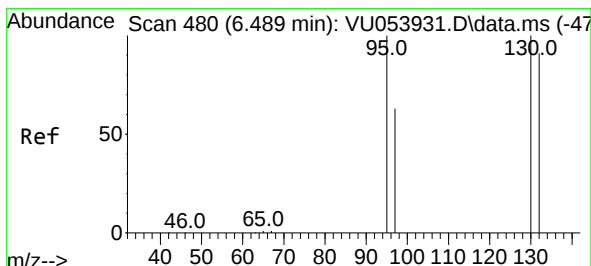
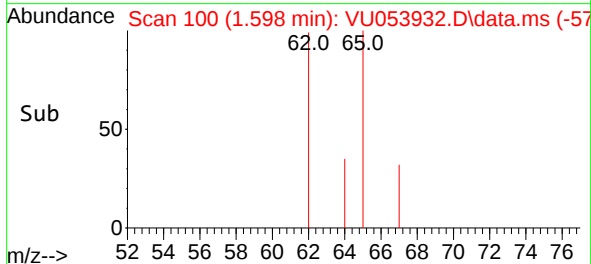
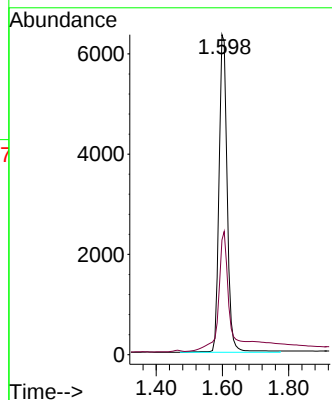
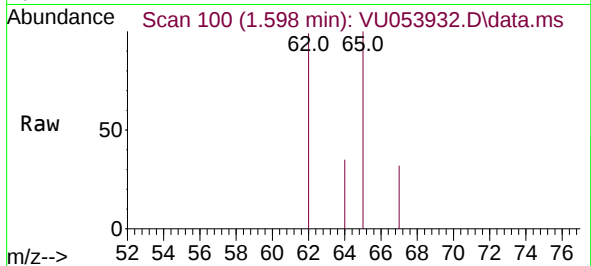




#3
 Vinyl chloride
 Concen: 0.991 ug/L
 RT: 1.598 min Scan# 100
 Delta R.T. -0.000 min
 Lab File: VU053932.D
 Acq: 26 Apr 2023 23:04

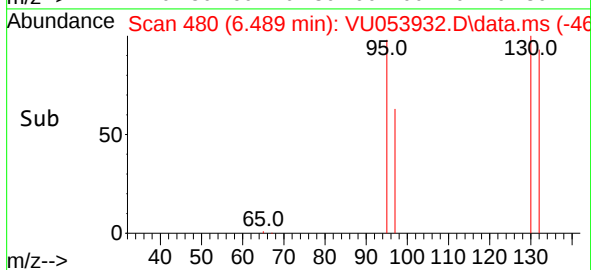
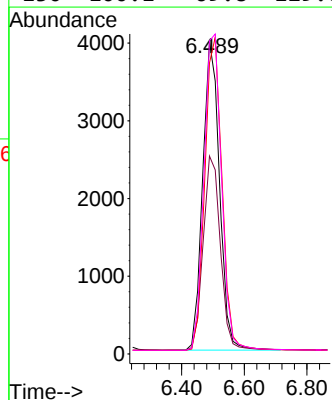
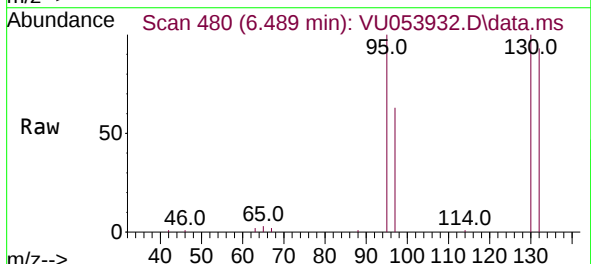
Instrument :
 MSVOA_U
 ClientSampleId :
 VICV041

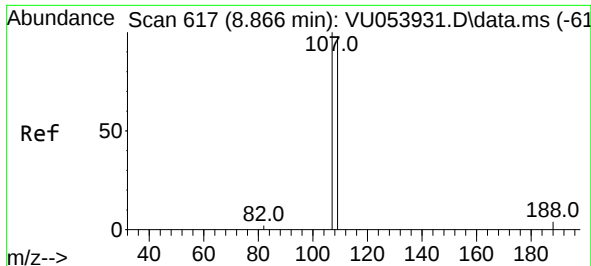
Tgt Ion: 62 Resp: 10847
 Ion Ratio Lower Upper
 62 100
 64 35.8 28.0 52.0



#6
 Trichloroethene
 Concen: 1.146 ug/L
 RT: 6.489 min Scan# 480
 Delta R.T. -0.000 min
 Lab File: VU053932.D
 Acq: 26 Apr 2023 23:04

Tgt Ion: 95 Resp: 14902
 Ion Ratio Lower Upper
 95 100
 97 63.2 44.4 82.4
 132 93.0 64.0 119.0
 130 100.1 69.8 129.6

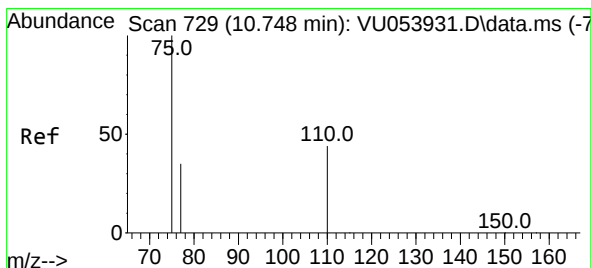
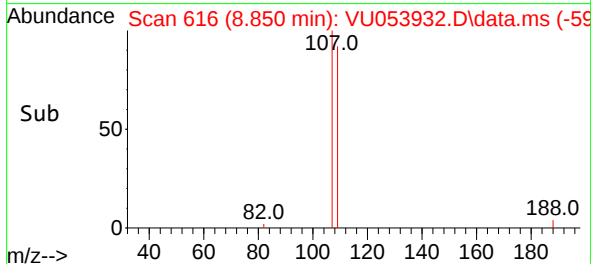
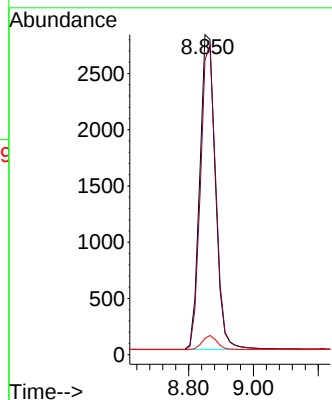
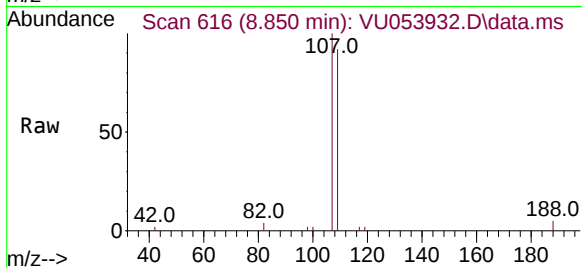




#9
1,2-Dibromoethane
Concen: 1.192 ug/L
RT: 8.850 min Scan# 617
Delta R.T. -0.016 min
Lab File: VU053932.D
Acq: 26 Apr 2023 23:04

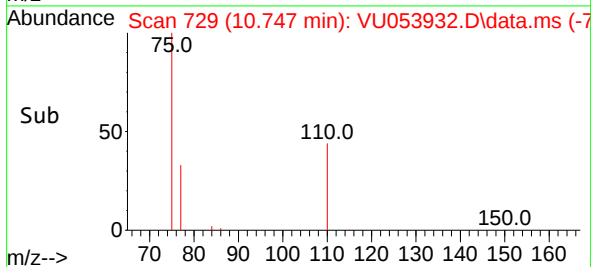
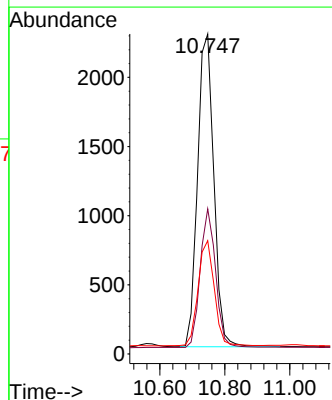
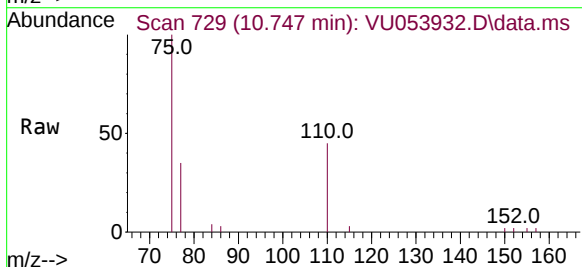
Instrument :
MSVOA_U
ClientSampleId :
VICV041

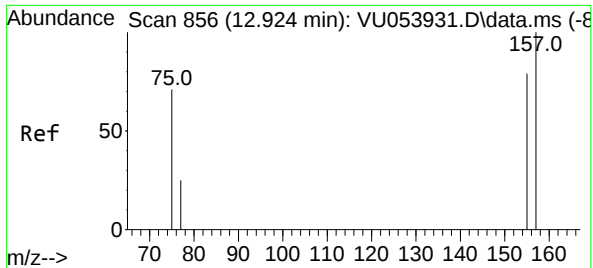
Tgt Ion:107 Resp: 9368
Ion Ratio Lower Upper
107 100
109 92.2 68.7 127.5
188 5.1 5.9 8.9#



#12
1,2,3-Trichloropropane
Concen: 1.159 ug/L
RT: 10.747 min Scan# 729
Delta R.T. -0.000 min
Lab File: VU053932.D
Acq: 26 Apr 2023 23:04

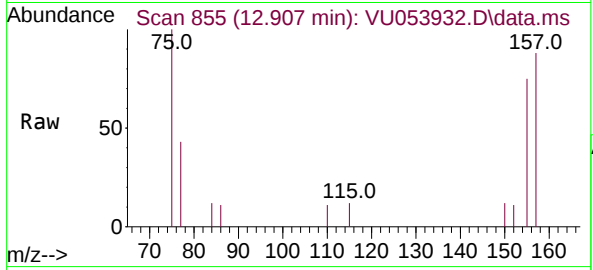
Tgt Ion: 75 Resp: 7868
Ion Ratio Lower Upper
75 100
110 41.9 34.2 51.4
77 33.2 27.6 41.4





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.958 ug/L
 RT: 12.907 min Scan# 81
 Delta R.T. -0.017 min
 Lab File: VU053932.D
 Acq: 26 Apr 2023 23:04

Instrument :
 MSVOA_U
 ClientSampleId :
 VICV041



Tgt Ion: 75 Resp: 1333

Ion	Ratio	Lower	Upper
75	100		
157	88.0	104.0	156.0#
155	74.8	85.5	128.3#

