

Data File : VV010499.D
Acq On : 25 Apr 2019 18:11
Operator : SY/MD
Sample : VSTD0.103
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.103

Quant Time: Apr 26 08:05:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042619SIM.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 26 08:02:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	6172	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.89	117	5871	0.50	ug/L	0.00
10) 1,4-Dichlorobenzene-d4	11.29	152	2826	0.50	ug/L	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) Vinyl Chloride-d3	1.32	65	422	0.05	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.09	65	388	0.09	ug/L	0.02
7) Toluene-d8	7.35	98	1130	0.09	ug/L	0.00
9) 1,1,2,2-Tetrachloroethane-	10.25	84	322	0.08	ug/L	0.00
11) 1-2-dichlorobenzene-d4	11.67	152	555	0.10	ug/L	0.00

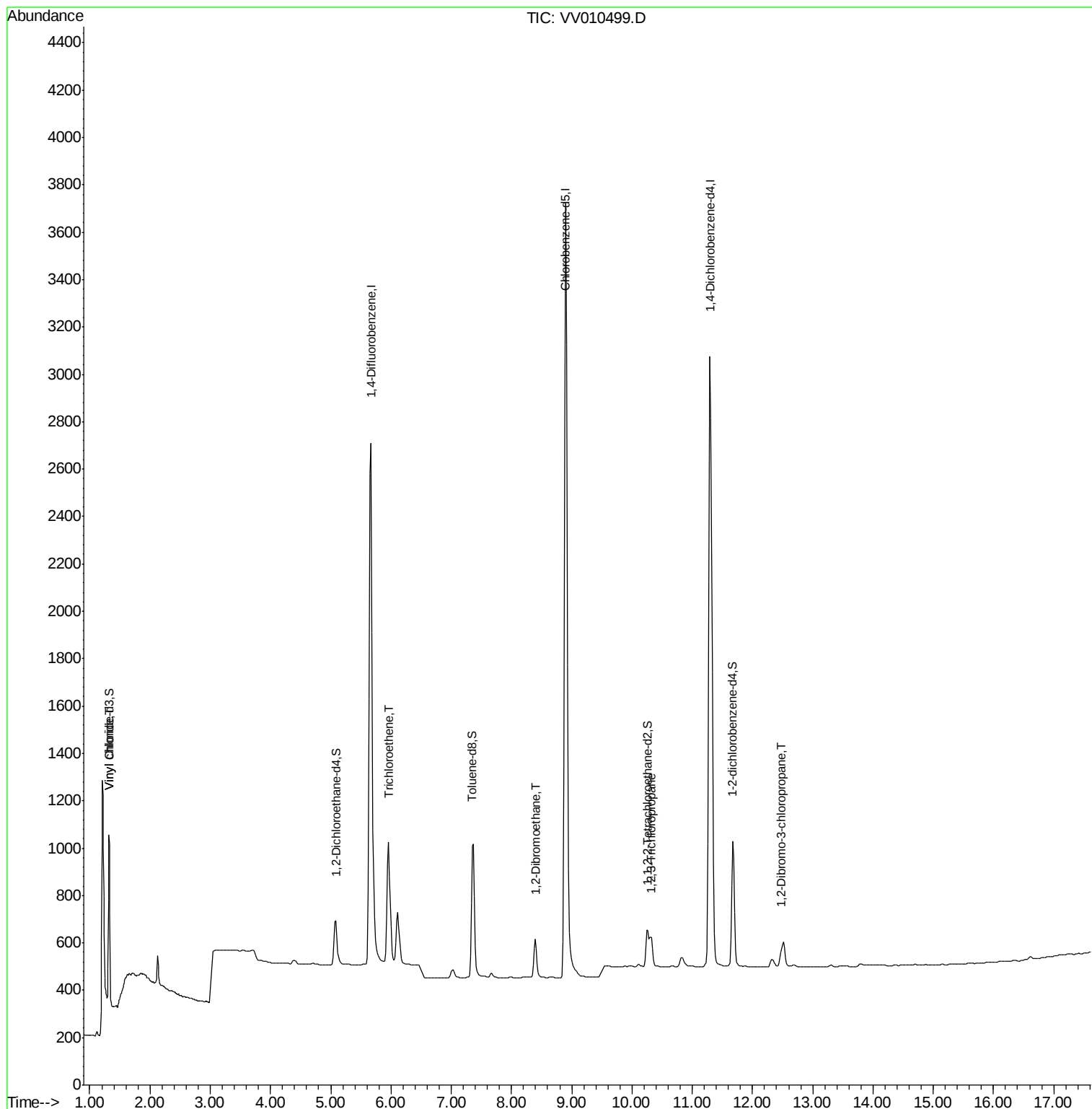
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Vinyl chloride	1.32	62	462	0.061	ug/L #	40
6) Trichloroethene	5.96	95	474	0.090	ug/L	93
8) 1,2-Dibromoethane	8.40	107	279	0.094	ug/L #	90
12) 1,2,3-Trichloropropane	10.32	75	225	0.077	ug/L	89
13) 1,2-Dibromo-3-chloropropan	12.48	75	72	0.127	ug/L #	84

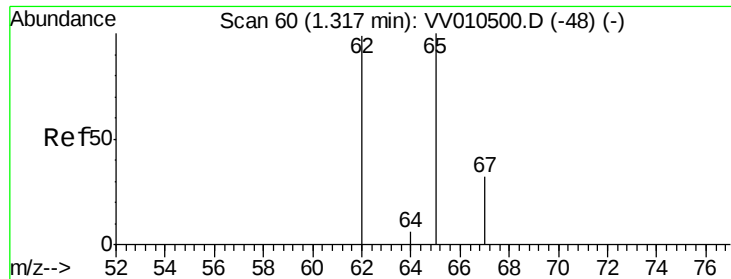
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VV010499.D
Acq On : 25 Apr 2019 18:11
Operator : SY/MD
Sample : VSTD0.103
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.103

Quant Time: Apr 26 08:05:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042619SIM.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 26 08:02:06 2019
Response via : Initial Calibration





#3

Vinyl chloride

Concen: 0.061 ug/L

RT: 1.32 min Scan# 60

Delta R.T. -0.00 min

Lab File: VV010499.D

Acq: 25 Apr 2019 18:11

Instrument :

MSVOA_V

ClientSampled :

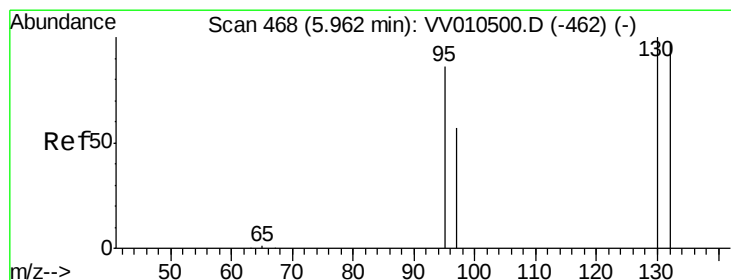
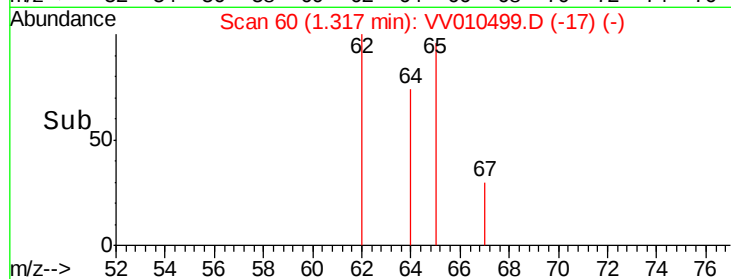
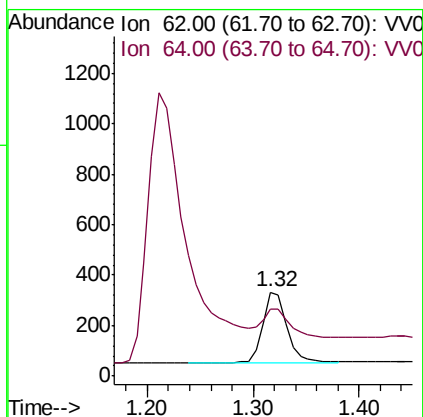
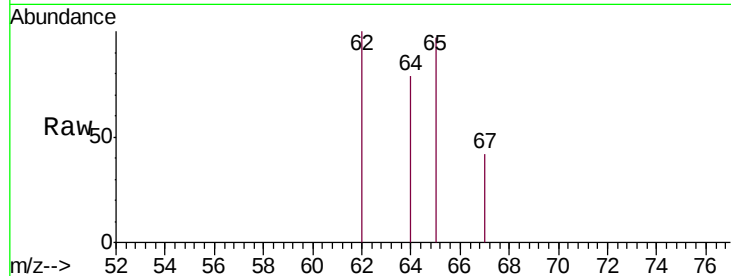
VSTD0.103

Tgt Ion: 62 Resp: 462

Ion Ratio Lower Upper

62 100

64 79.0 28.9 53.7#



#6

Trichloroethene

Concen: 0.090 ug/L

RT: 5.96 min Scan# 468

Delta R.T. -0.00 min

Lab File: VV010499.D

Acq: 25 Apr 2019 18:11

Tgt Ion: 95 Resp: 474

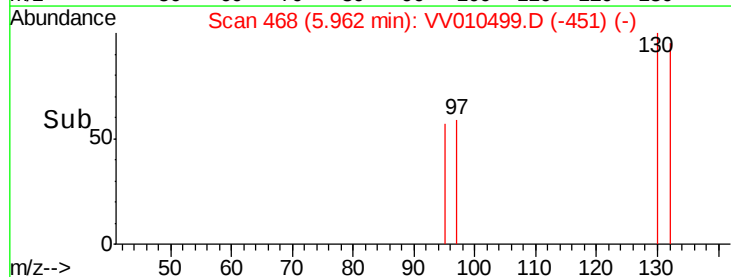
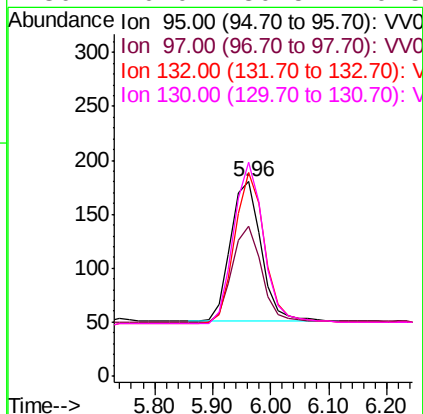
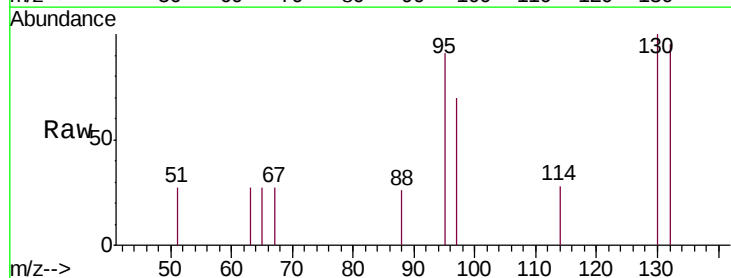
Ion Ratio Lower Upper

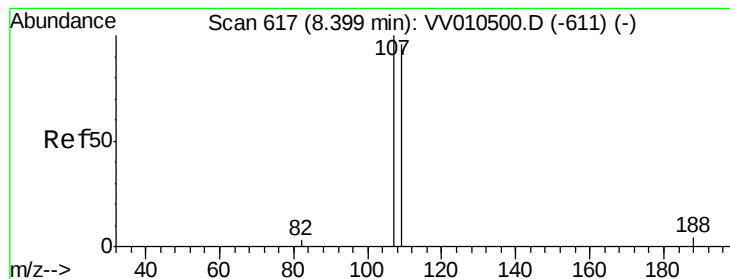
95 100

97 77.2 48.0 89.2

132 105.0 78.1 145.1

130 110.0 80.5 149.5





#8

1,2-Dibromoethane

Concen: 0.094 ug/L

RT: 8.40 min Scan# 617

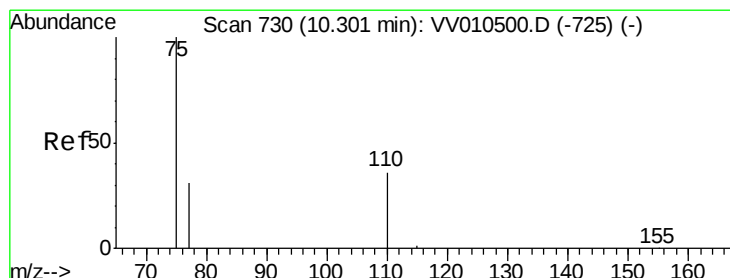
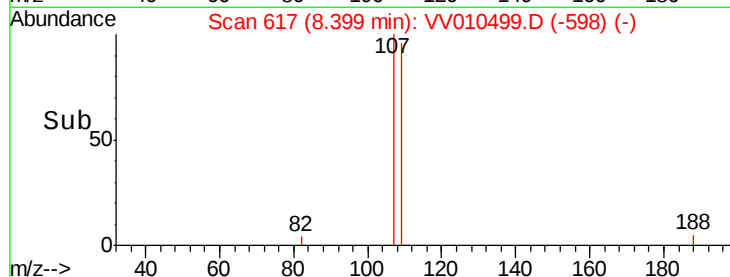
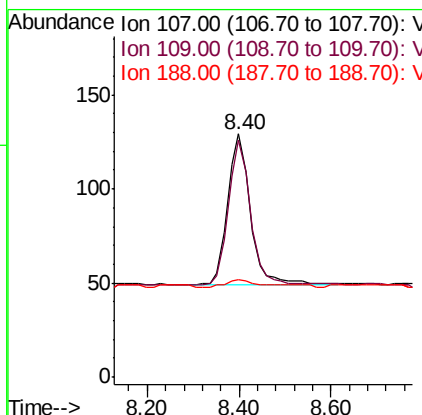
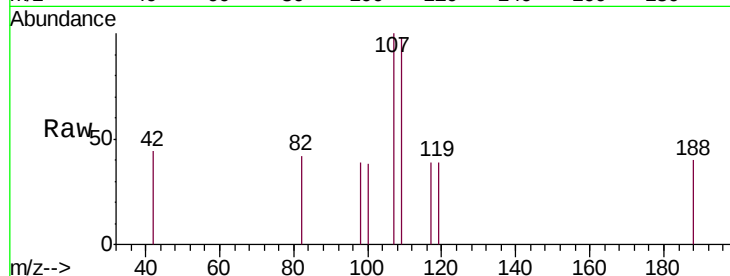
Delta R.T. -0.00 min

Lab File: VV010499.D

Acq: 25 Apr 2019 18:11

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.103

Tgt Ion:	107	Resp:	279
Ion	Ratio	Lower	Upper
107	100		
109	97.7	67.2	124.8
188	40.3	10.6	16.0#



#12

1,2,3-Trichloropropane

Concen: 0.077 ug/L

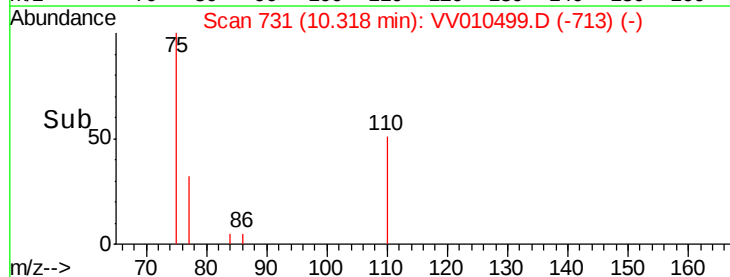
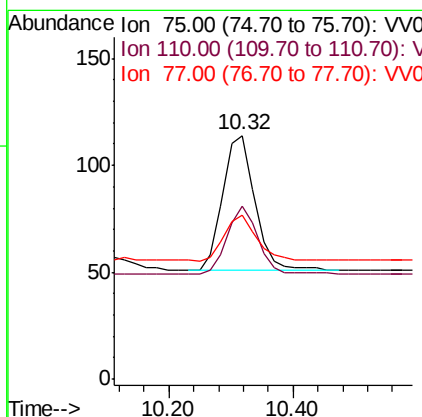
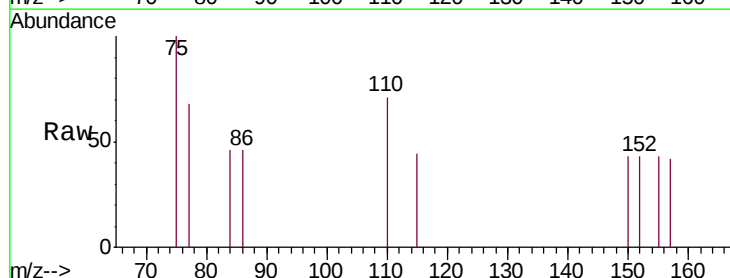
RT: 10.32 min Scan# 731

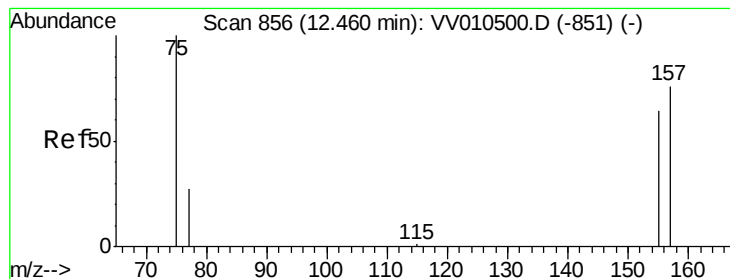
Delta R.T. 0.02 min

Lab File: VV010499.D

Acq: 25 Apr 2019 18:11

Tgt Ion:	75	Resp:	225
Ion	Ratio	Lower	Upper
75	100		
110	49.8	33.9	50.9
77	38.7	26.0	39.0





#13

1,2-Dibromo-3-chloropropane

Concen: 0.127 ug/L

RT: 12.48 min Scan# 857

Delta R.T. 0.02 min

Lab File: VV010499.D

Acq: 25 Apr 2019 18:11

Instrument :

MSVOA_V

ClientSampleId :

VSTD0.103

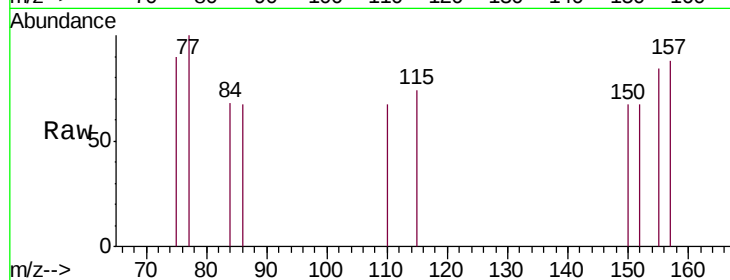
Tgt Ion: 75 Resp: 72

Ion Ratio Lower Upper

75 100

157 97.0 67.2 100.8

155 92.4 61.4 92.2#



Abundance Ion 75.00 (74.70 to 75.70): VV0

Ion 157.00 (156.70 to 157.70): V

Ion 155.00 (154.70 to 155.70): V

