

Data File : VV011832.D
Acq On : 08 Jul 2019 11:37
Operator : SY/MD
Sample : VSTD0.0502
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.0501

Quant Time: Jul 09 01:45:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070819SIM.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 09 01:42:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	9319	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.89	117	8515	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.30	152	3882	0.50	ug/L	0.00

System Monitoring Compounds

2) Vinyl Chloride-d3	1.32	65	581	0.06	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.09	65	372	0.05	ug/L	0.02
7) 1,2-Dichloropropane-d6	6.12	67	412	0.05	ug/L	0.00
8) Toluene-d8	7.35	98	1064	0.05	ug/L	0.00
10) 1,1,2,2-Tetrachloroethane-	10.25	84	257	0.05	ug/L	0.00

Target Compounds

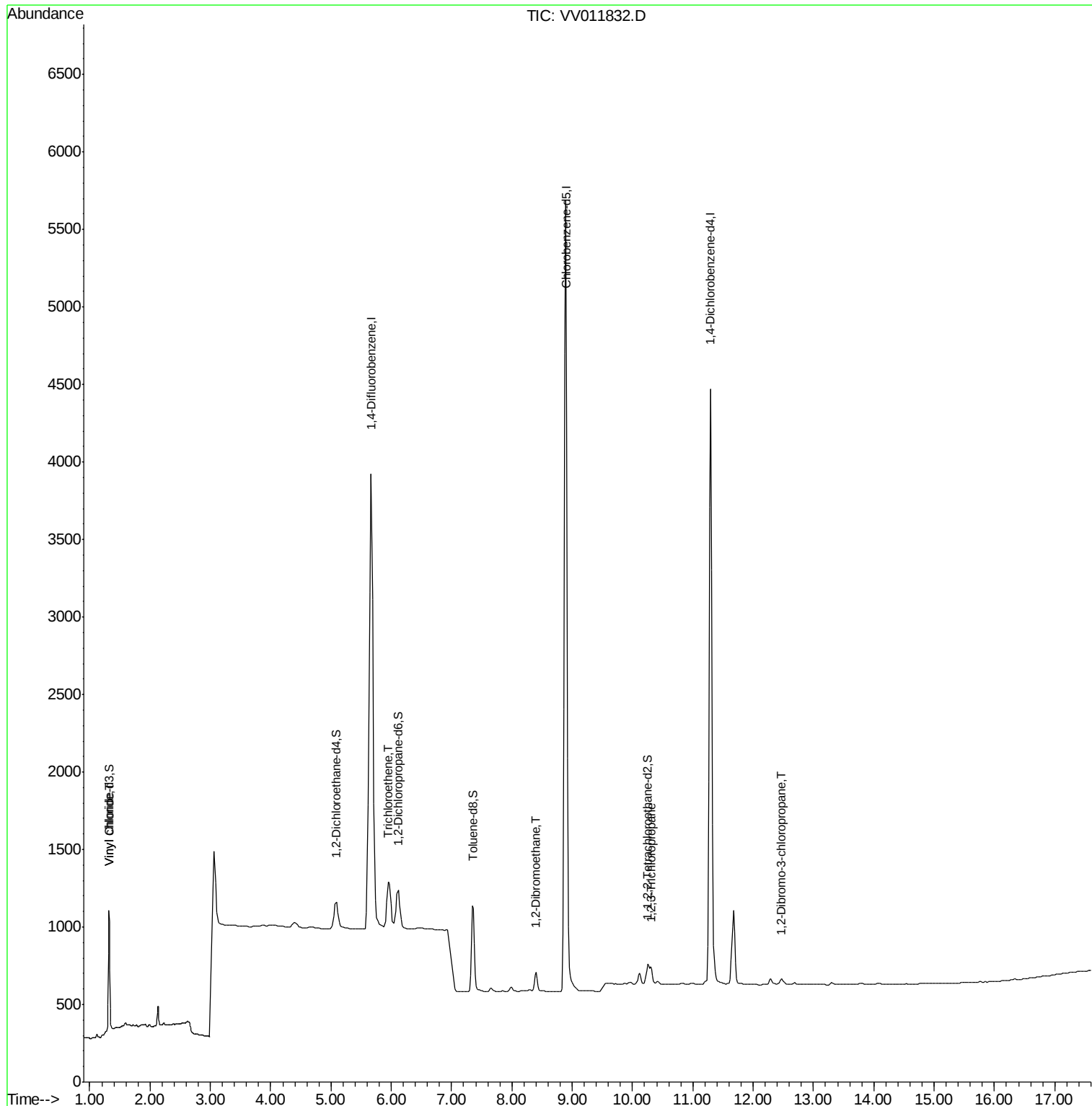
						Qvalue
3) Vinyl chloride	1.32	62	508	0.057	ug/L #	73
6) Trichloroethene	5.95	95	418	0.057	ug/L	95
9) 1,2-Dibromoethane	8.40	107	218	0.053	ug/L #	89
12) 1,2,3-Trichloropropane	10.30	75	209	0.046	ug/L	93
13) 1,2-Dibromo-3-chloropropan	12.46	75	47	0.056	ug/L	88

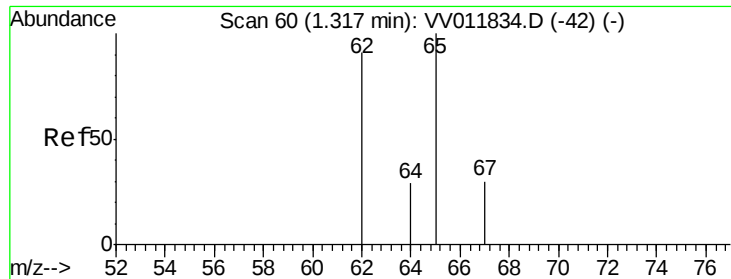
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VV011832.D
Acq On : 08 Jul 2019 11:37
Operator : SY/MD
Sample : VSTD0.0502
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.0501

Quant Time: Jul 09 01:45:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070819SIM.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 09 01:42:50 2019
Response via : Initial Calibration





#3

Vinyl chloride

Concen: 0.057 ug/L

RT: 1.32 min Scan# 60

Delta R.T. 0.00 min

Lab File: VV011832.D

Acq: 08 Jul 2019 11:37

Instrument :

MSVOA_V

ClientSampleId :

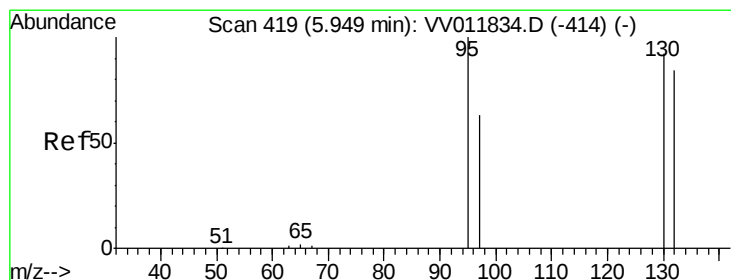
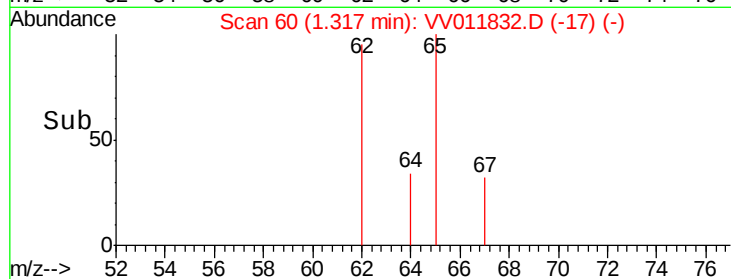
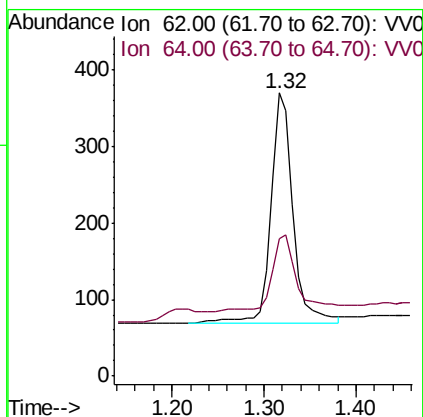
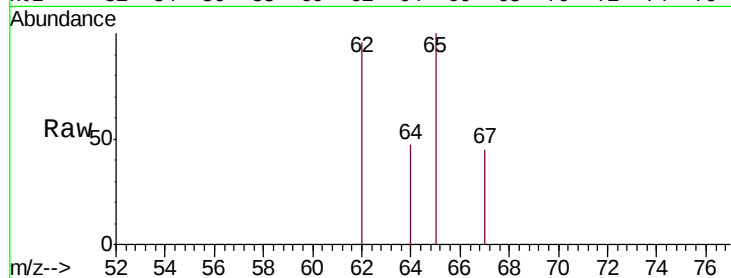
VSTD0.0501

Tgt Ion: 62 Resp: 508

Ion Ratio Lower Upper

62 100

64 48.8 23.2 43.2#



#6

Trichloroethene

Concen: 0.057 ug/L

RT: 5.95 min Scan# 419

Delta R.T. 0.00 min

Lab File: VV011832.D

Acq: 08 Jul 2019 11:37

Tgt Ion: 95 Resp: 418

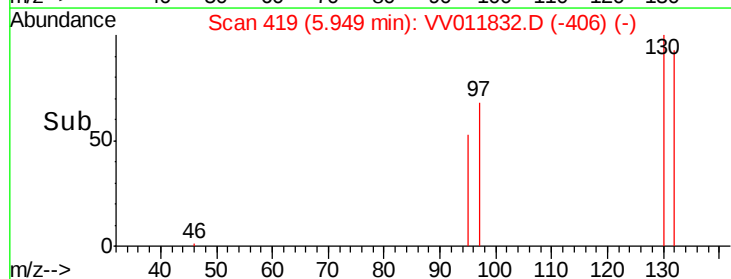
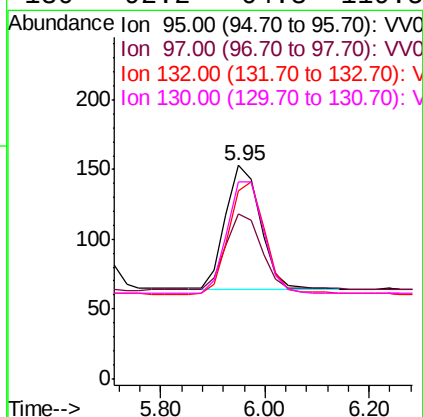
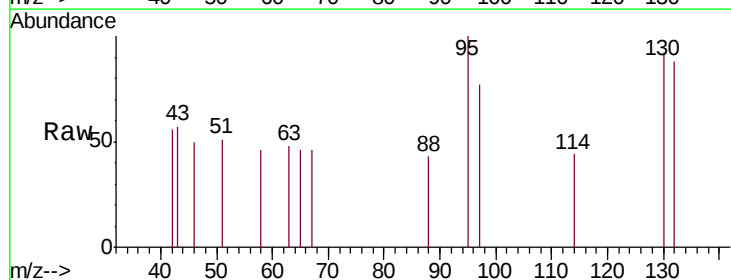
Ion Ratio Lower Upper

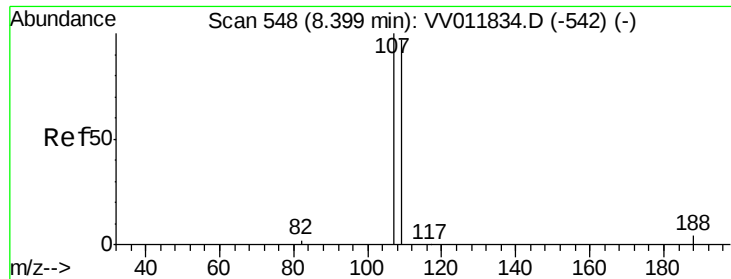
95 100

97 77.1 46.2 85.8

132 88.2 59.0 109.6

130 92.2 64.3 119.5

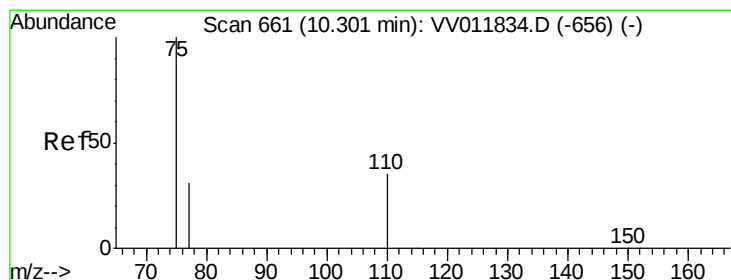
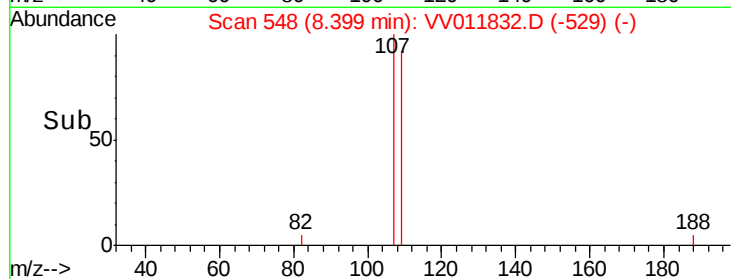
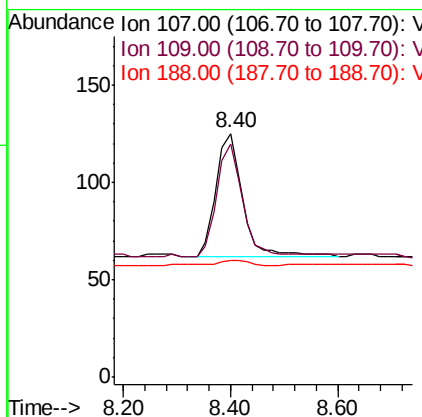
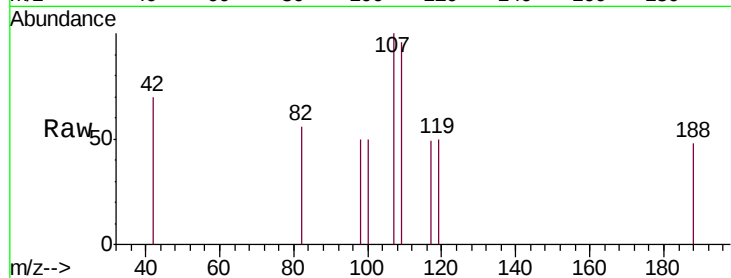




#9
 1,2-Dibromoethane
 Concen: 0.053 ug/L
 RT: 8.40 min Scan# 548
 Delta R.T. 0.00 min
 Lab File: VV011832.D
 Acq: 08 Jul 2019 11:37

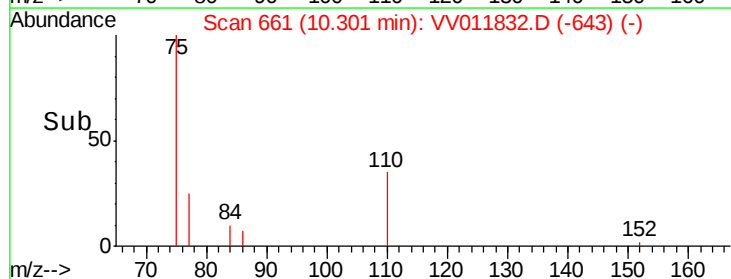
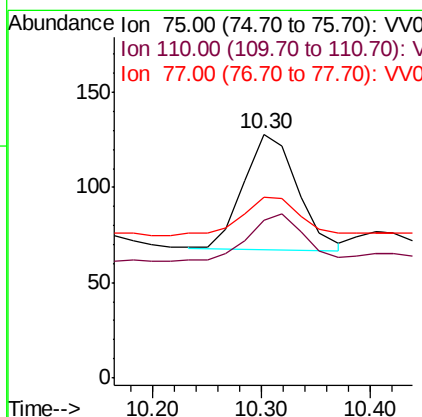
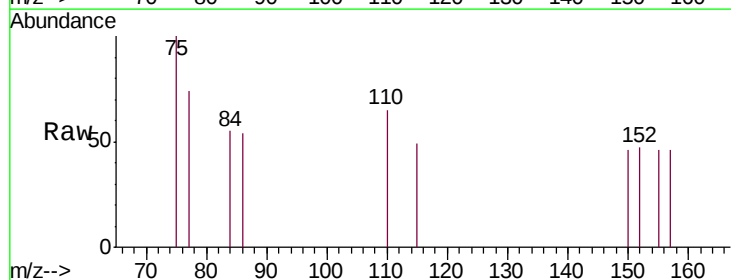
Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.0501

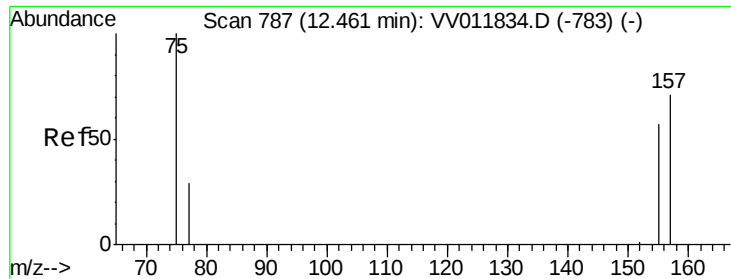
Tgt Ion: 107 Resp: 218
 Ion Ratio Lower Upper
 107 100
 109 96.0 67.7 125.7
 188 48.0 9.8 14.8#



#12
 1,2,3-Trichloropropane
 Concen: 0.046 ug/L
 RT: 10.30 min Scan# 661
 Delta R.T. 0.00 min
 Lab File: VV011832.D
 Acq: 08 Jul 2019 11:37

Tgt Ion: 75 Resp: 209
 Ion Ratio Lower Upper
 75 100
 110 45.0 32.2 48.4
 77 34.9 25.3 37.9





#13

1,2-Dibromo-3-chloropropane

Concen: 0.056 ug/L

RT: 12.46 min Scan# 787

Delta R.T. 0.00 min

Lab File: VV011832.D

Acq: 08 Jul 2019 11:37

Instrument :

MSVOA_V

ClientSampleId :

VSTD0.0501

Tgt Ion: 75 Resp: 47

Ion Ratio Lower Upper

75 100

157 84.6 62.2 93.4

155 83.3 55.6 83.4

