

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051822\
 Data File : VV025927.D
 Acq On : 18 May 2022 12:53
 Operator : SY/MD
 Sample : VSTD0.0501
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.05201

Quant Time: May 19 07:38:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM051822.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu May 19 07:35:53 2022
 Response via : Initial Calibration

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

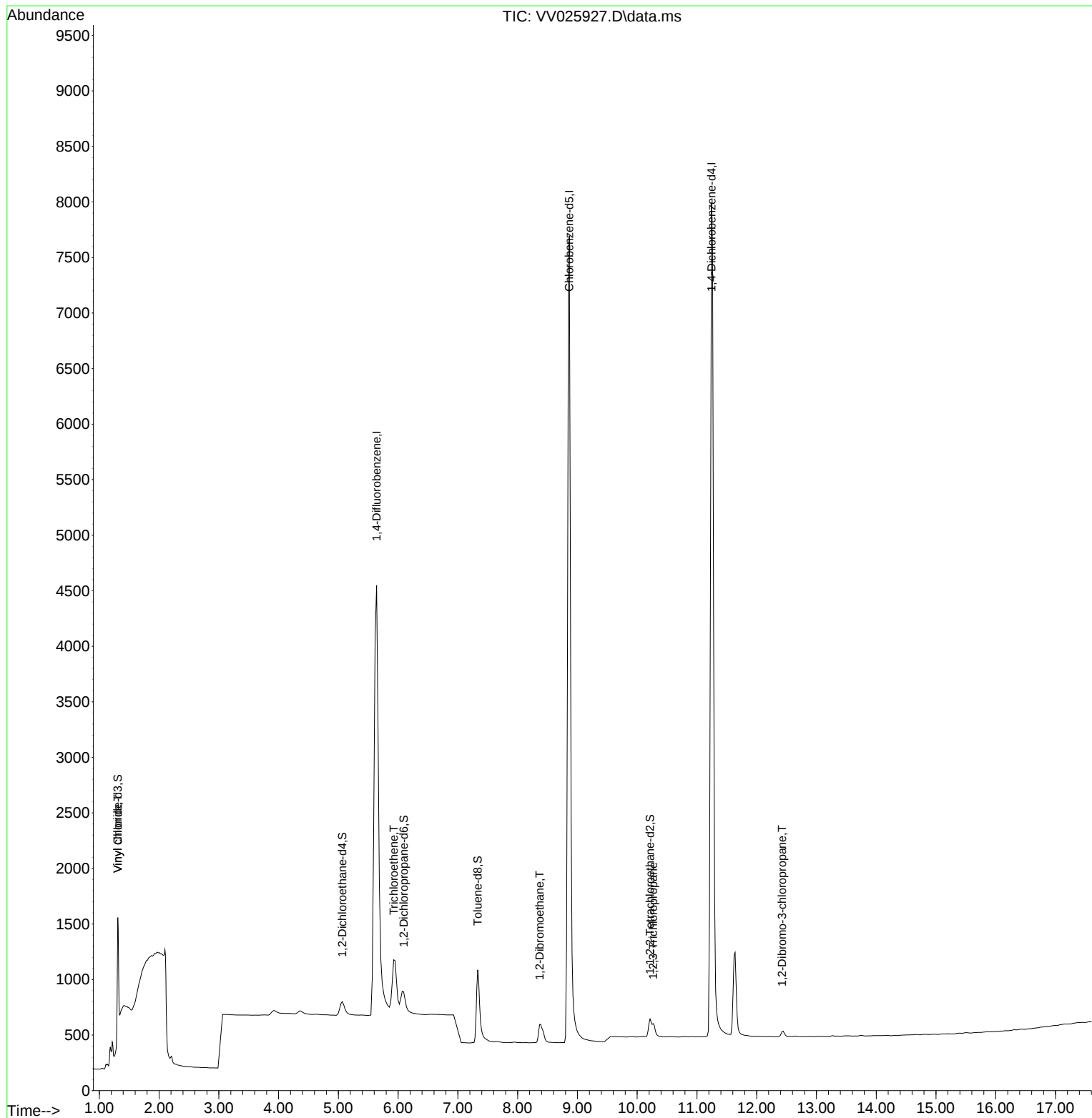
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	16055	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	14971	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.244	152	8747	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	641	0.057	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.066	65	356	0.054	ug/L	0.02
7) 1,2-Dichloropropane-d6	6.092	67	435	0.054	ug/L	0.02
8) Toluene-d8	7.332	98	1640	0.053	ug/L	0.02
10) 1,1,2,2-Tetrachloroeth...	10.216	84	333	0.053	ug/L	0.00
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.310	62	555	0.056	ug/L #	1
6) Trichloroethene	5.925	95	570	0.055	ug/L	83
9) 1,2-Dibromoethane	8.368	107	359	0.056	ug/L #	92
12) 1,2,3-Trichloropropane	10.267	75	214	0.055	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.426	75	32	0.046	ug/L #	62

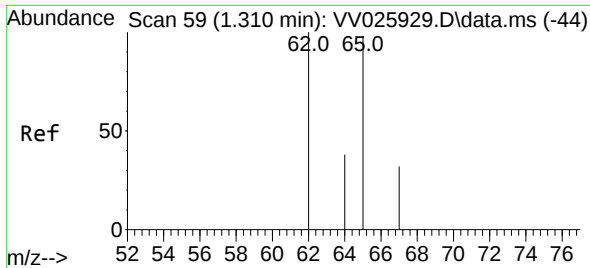
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051822\
Data File : VV025927.D
Acq On : 18 May 2022 12:53
Operator : SY/MD
Sample : VSTD0.0501
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.05201

Quant Time: May 19 07:38:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM051822.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 19 07:35:53 2022
Response via : Initial Calibration

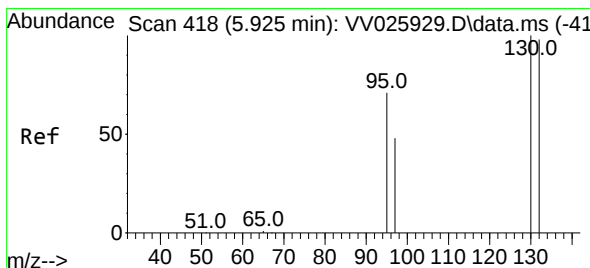
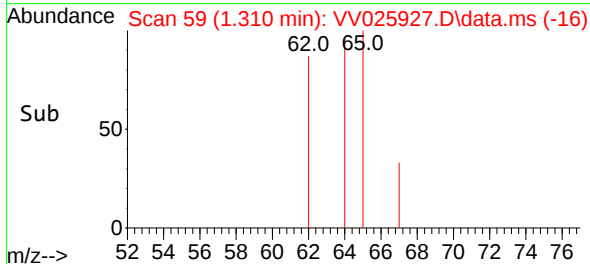
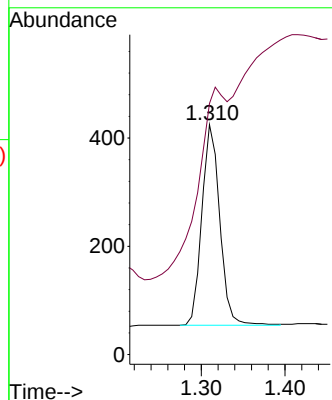
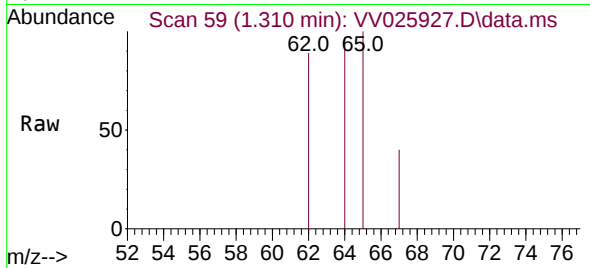




#3
 Vinyl chloride
 Concen: 0.056 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. -0.000 min
 Lab File: VV025927.D
 Acq: 18 May 2022 12:53

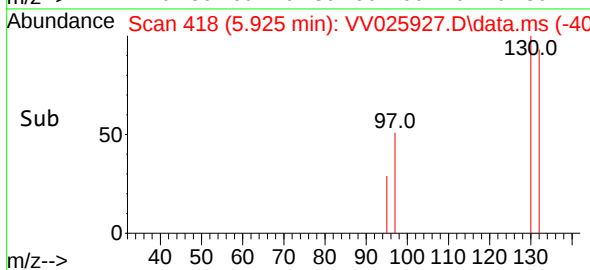
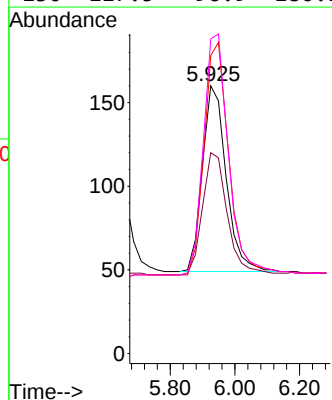
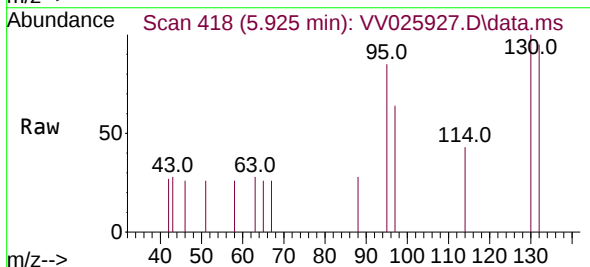
Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.05201

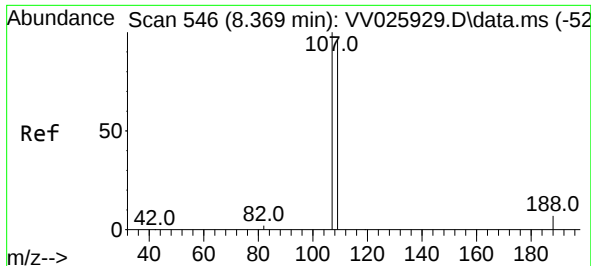
Tgt Ion: 62 Resp: 555
 Ion Ratio Lower Upper
 62 100
 64 109.2 29.4 54.6#



#6
 Trichloroethene
 Concen: 0.055 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. -0.000 min
 Lab File: VV025927.D
 Acq: 18 May 2022 12:53

Tgt Ion: 95 Resp: 570
 Ion Ratio Lower Upper
 95 100
 97 75.0 48.3 89.7
 132 111.3 95.5 177.3
 130 117.5 96.9 180.1

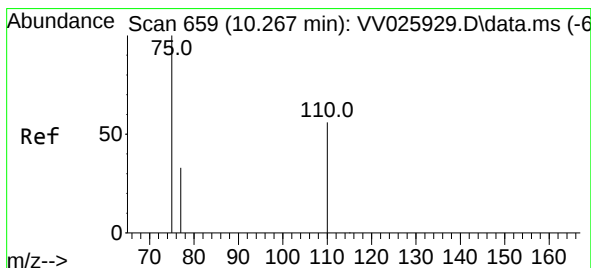
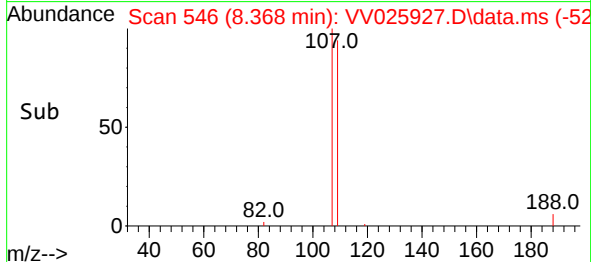
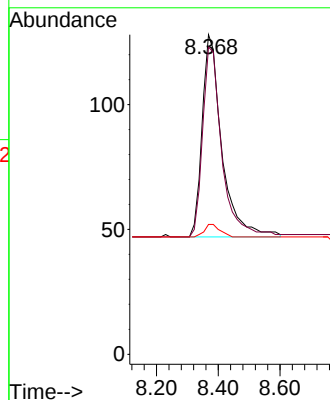
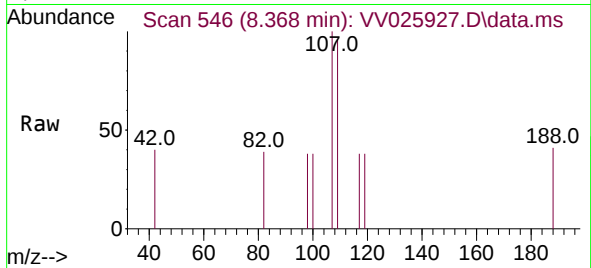




#9
1,2-Dibromoethane
Concen: 0.056 ug/L
RT: 8.368 min Scan# 546
Delta R.T. -0.000 min
Lab File: VV025927.D
Acq: 18 May 2022 12:53

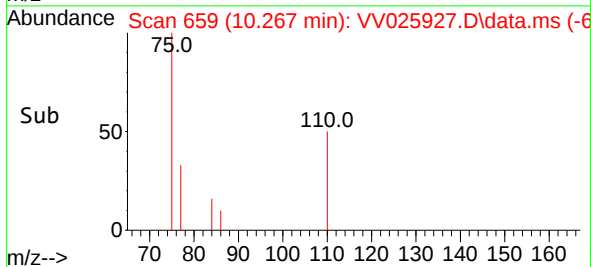
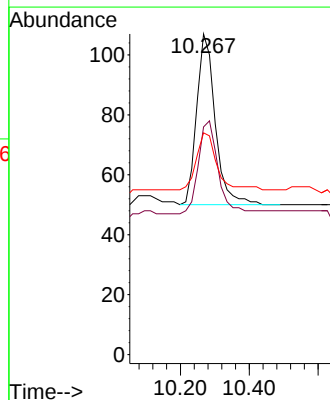
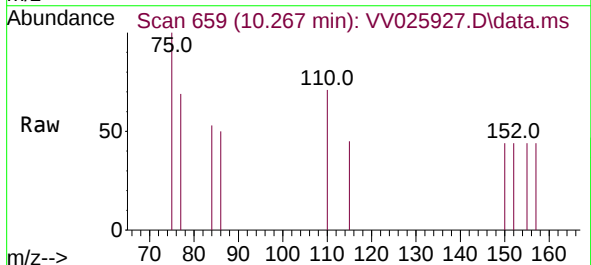
Instrument :
MSVOA_V
ClientSampleId :
VSTD0.05201

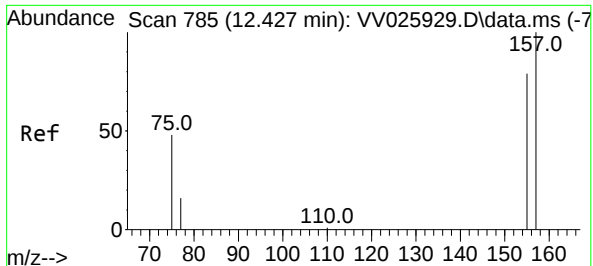
Tgt Ion:107 Resp: 359
Ion Ratio Lower Upper
107 100
109 96.1 67.5 125.4
188 40.6 9.4 14.2#



#12
1,2,3-Trichloropropane
Concen: 0.055 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV025927.D
Acq: 18 May 2022 12:53

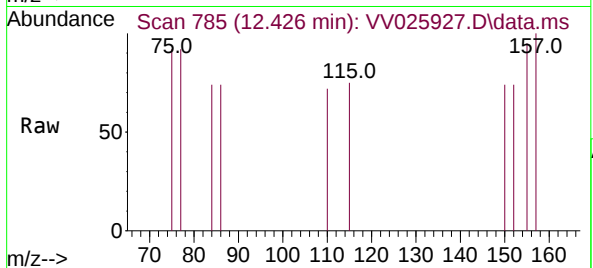
Tgt Ion: 75 Resp: 214
Ion Ratio Lower Upper
75 100
110 57.5 45.7 68.5
77 36.0 26.2 39.2





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.046 ug/L
 RT: 12.426 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: VV025927.D
 Acq: 18 May 2022 12:53

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.05201



Tgt Ion: 75 Resp: 32
 Ion Ratio Lower Upper
 75 100
 157 108.3 134.6 202.0#
 155 103.3 111.7 167.5#

