

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022522\
 Data File : VV024823.D
 Acq On : 25 Feb 2022 09:37
 Operator : SY/MD
 Sample : VSTDCCC0.5
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 28 00:45:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM022322.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Feb 24 00:58:52 2022
 Response via : Initial Calibration

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

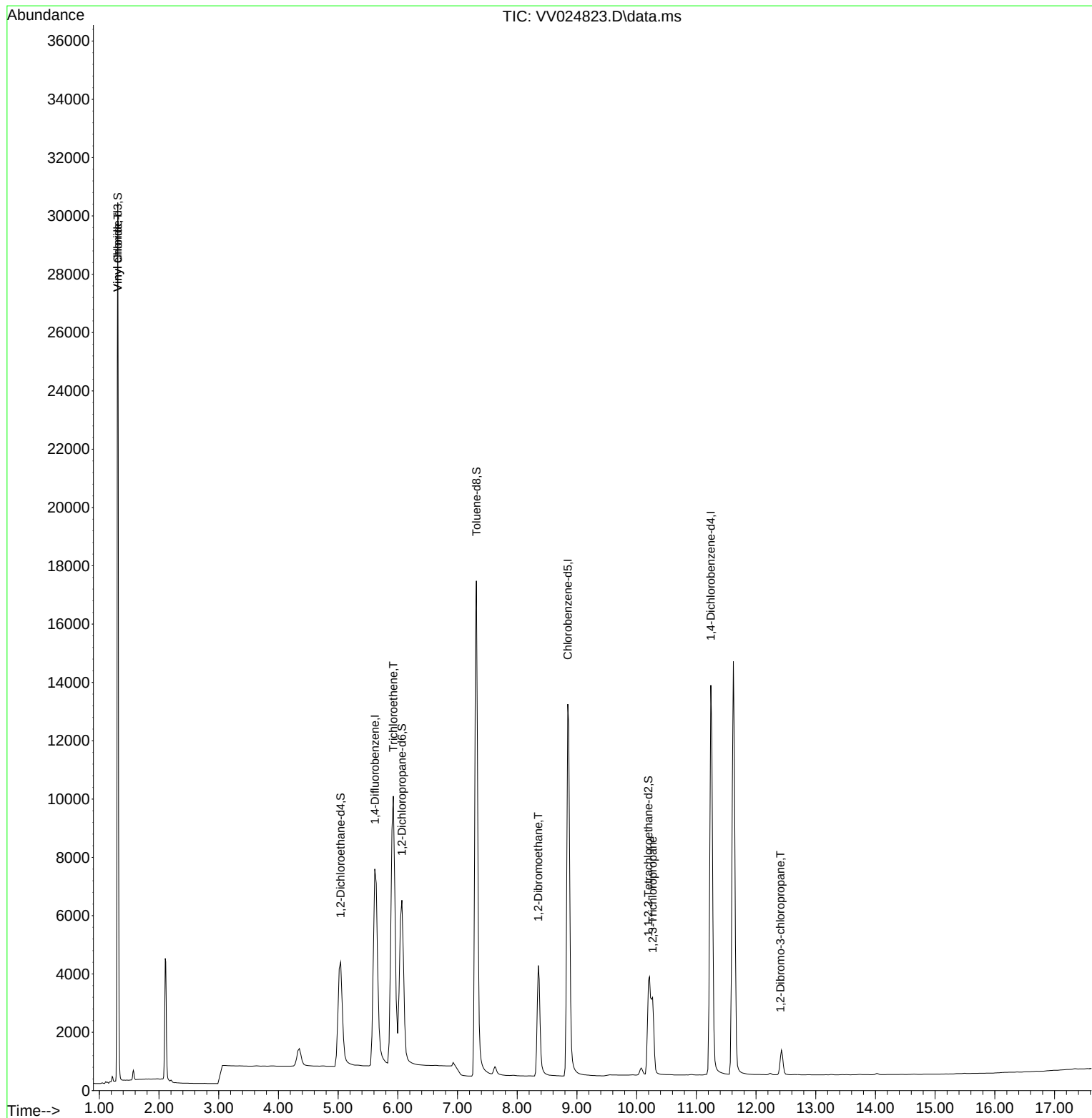
Internal Standards						
1) 1,4-Difluorobenzene	5.615	114	26426	0.500	ug/L	-0.02
5) Chlorobenzene-d5	8.848	117	24688	0.500	ug/L	-0.02
11) 1,4-Dichlorobenzene-d4	11.244	152	14223	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	16868	0.532	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	= 106.000%	
4) 1,2-Dichloroethane-d4	5.042	65	8001	0.561	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	= 112.000%	
7) 1,2-Dichloropropane-d6	6.068	67	10839	0.556	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	= 112.000%	
8) Toluene-d8	7.317	98	33541	0.576	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	= 116.000%	
10) 1,1,2,2-Tetrachloroeth...	10.198	84	6954	0.587	ug/L	-0.02
Spiked Amount	0.500	Range	65 - 120	Recovery	= 118.000%	
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.310	62	16060	0.530	ug/L	100
6) Trichloroethene	5.925	95	11613	0.580	ug/L	99
9) 1,2-Dibromoethane	8.353	107	6601	0.572	ug/L	97
12) 1,2,3-Trichloropropane	10.267	75	4895	0.580	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.409	75	711	0.556	ug/L #	66

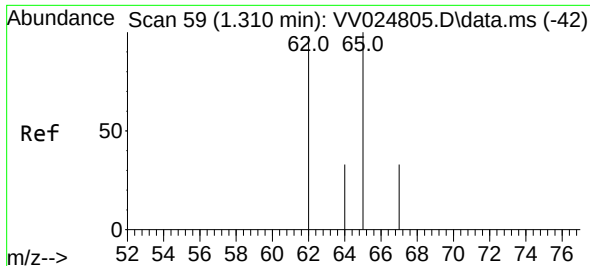
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022522\
Data File : VV024823.D
Acq On : 25 Feb 2022 09:37
Operator : SY/MD
Sample : VSTDCCC0.5
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 28 00:45:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM022322.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Feb 24 00:58:52 2022
Response via : Initial Calibration

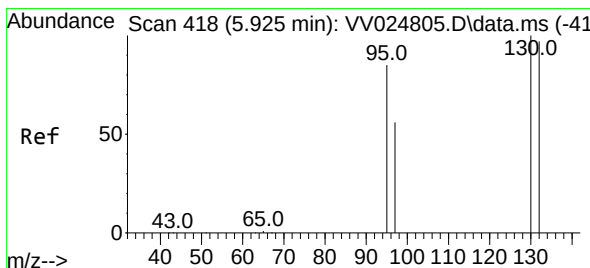
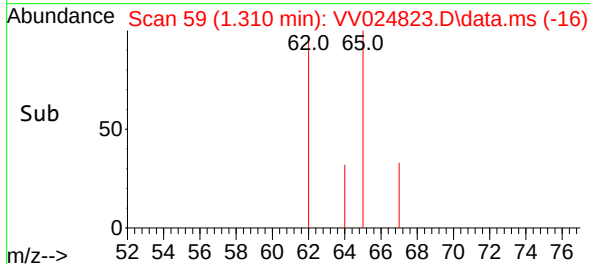
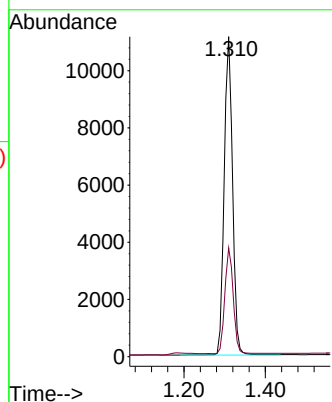
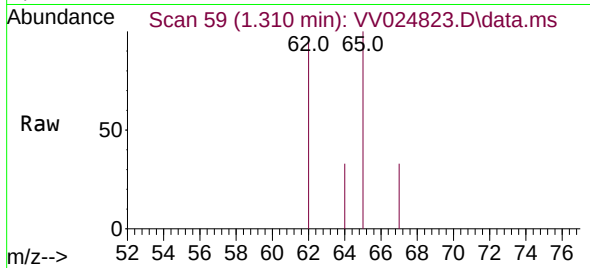




#3
 Vinyl chloride
 Concen: 0.530 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. -0.000 min
 Lab File: VV024823.D
 Acq: 25 Feb 2022 09:37

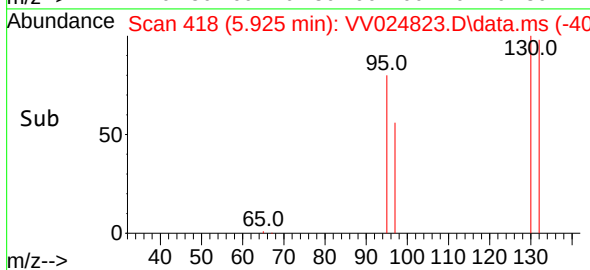
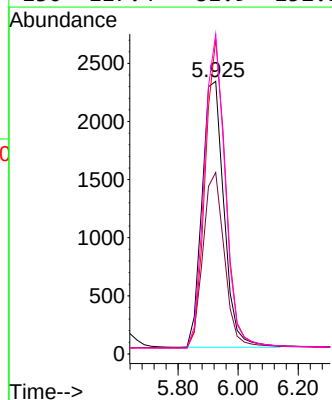
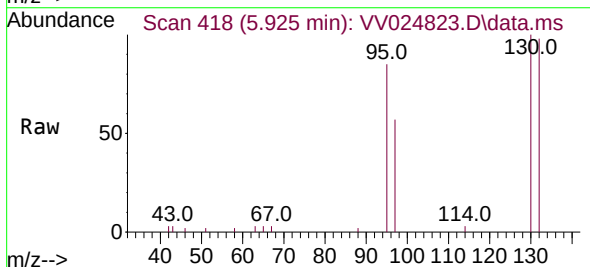
Instrument :
 MSVOA_V
 ClientSampleId :

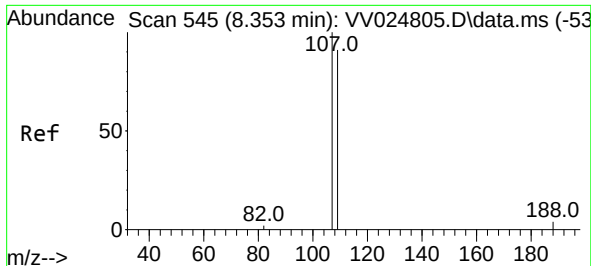
Tgt Ion: 62 Resp: 16060
 Ion Ratio Lower Upper
 62 100
 64 34.0 23.7 44.1



#6
 Trichloroethene
 Concen: 0.580 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. -0.000 min
 Lab File: VV024823.D
 Acq: 25 Feb 2022 09:37

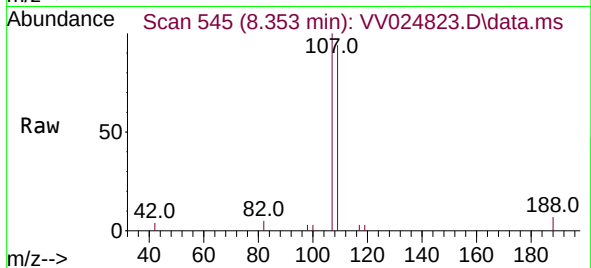
Tgt Ion: 95 Resp: 11613
 Ion Ratio Lower Upper
 95 100
 97 66.6 46.6 86.6
 132 115.4 79.3 147.3
 130 117.4 81.9 152.1



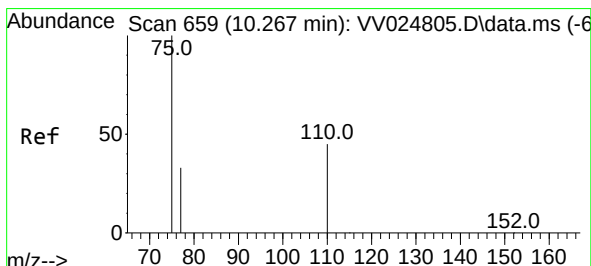
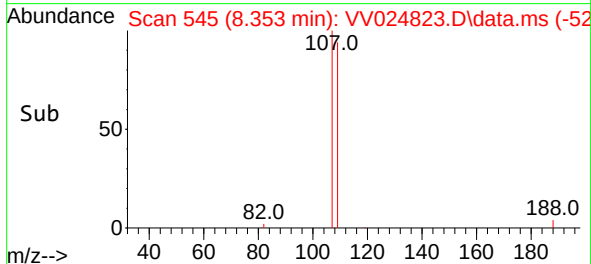
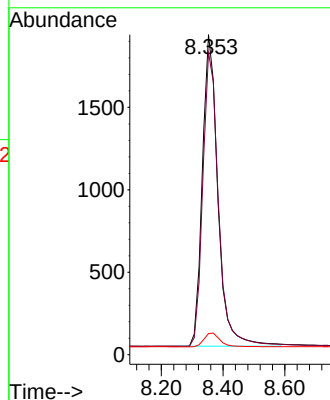


#9
1,2-Dibromoethane
Concen: 0.572 ug/L
RT: 8.353 min Scan# 545
Delta R.T. -0.000 min
Lab File: VV024823.D
Acq: 25 Feb 2022 09:37

Instrument :
MSVOA_V
ClientSampleId :

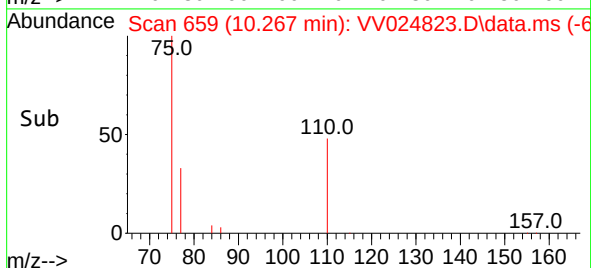
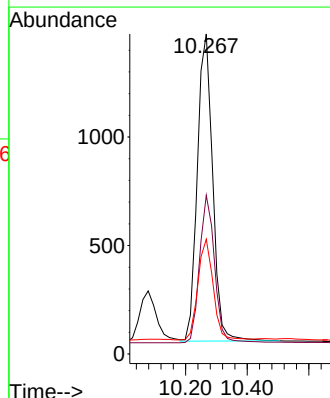
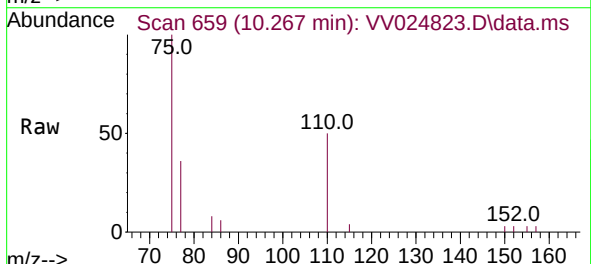


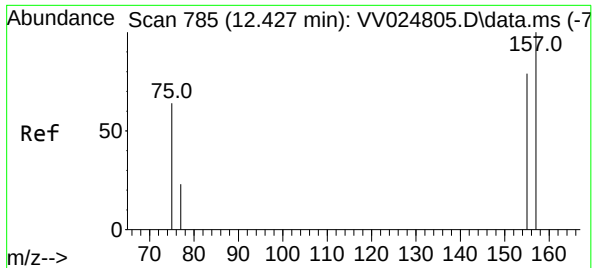
Tgt Ion:107 Resp: 6601
Ion Ratio Lower Upper
107 100
109 94.4 64.1 119.1
188 6.6 5.4 8.2



#12
1,2,3-Trichloropropane
Concen: 0.580 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV024823.D
Acq: 25 Feb 2022 09:37

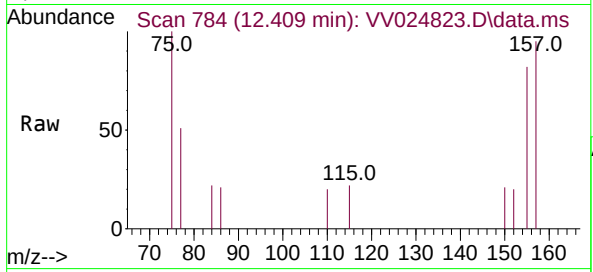
Tgt Ion: 75 Resp: 4895
Ion Ratio Lower Upper
75 100
110 47.0 36.6 55.0
77 32.4 25.8 38.8





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.556 ug/L
 RT: 12.409 min Scan# 711
 Delta R.T. -0.017 min
 Lab File: VV024823.D
 Acq: 25 Feb 2022 09:37

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	711
Ion	Ratio	Lower	Upper
75	100		
157	94.9	112.0	168.0#
155	82.1	92.0	138.0#

