

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022322\
 Data File : VV024806.D
 Acq On : 23 Feb 2022 11:57
 Operator : SY/MD
 Sample : VSTD1.0
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD001250

Quant Time: Feb 24 00:45:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM022322.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Feb 24 00:44:42 2022
 Response via : Initial Calibration

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

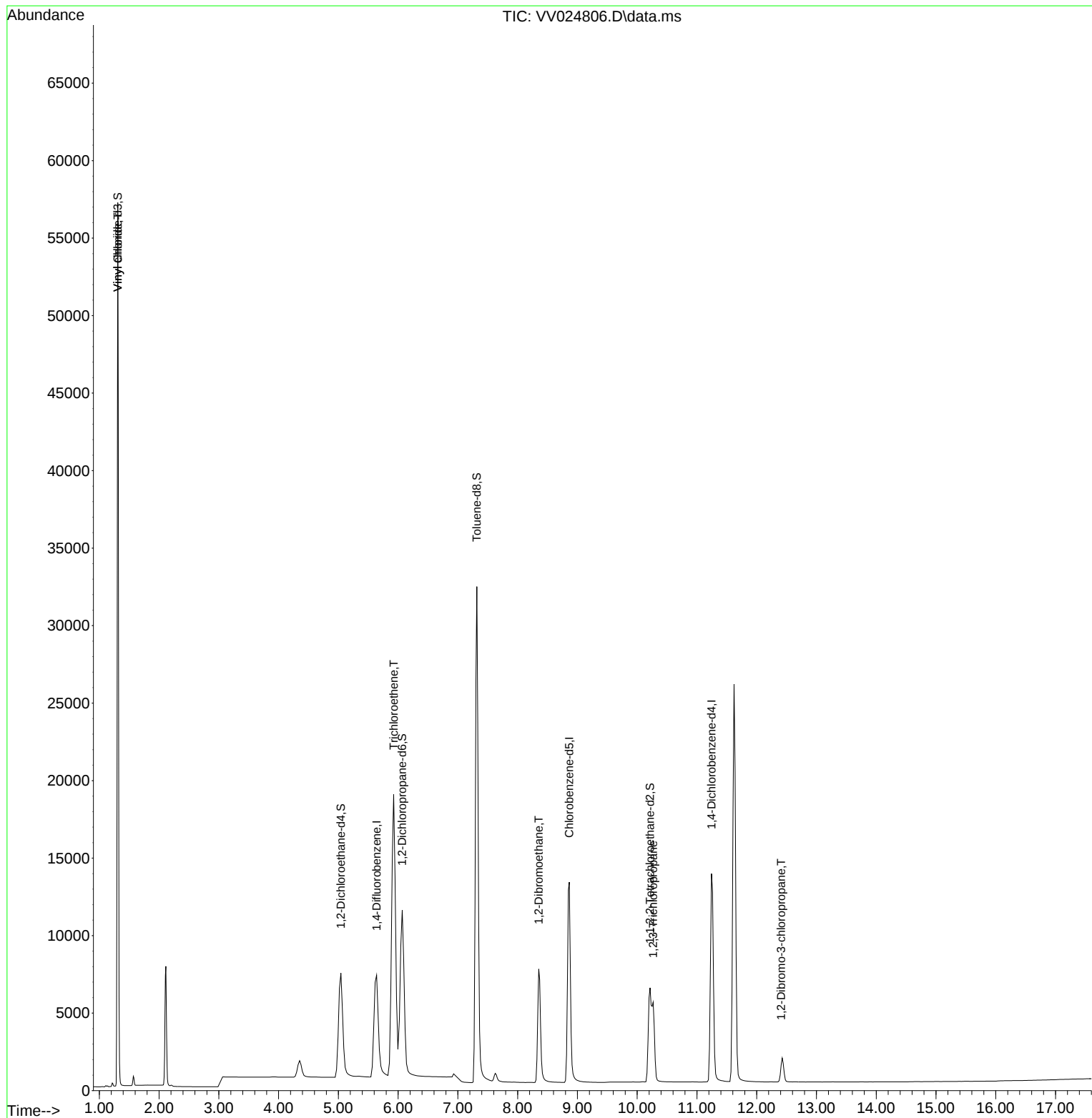
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	25850	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	25335	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.244	152	14596	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	31245	1.143	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.042	65	14142	0.846	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.068	67	19755	0.934	ug/L	0.00
8) Toluene-d8	7.317	98	60319	1.071	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.216	84	12103	0.947	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.310	62	30948	1.047	ug/L	98
6) Trichloroethene	5.925	95	21618	1.024	ug/L	99
9) 1,2-Dibromoethane	8.353	107	12466	0.988	ug/L #	98
12) 1,2,3-Trichloropropane	10.267	75	9337	0.806	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.409	75	1322	0.654	ug/L #	64

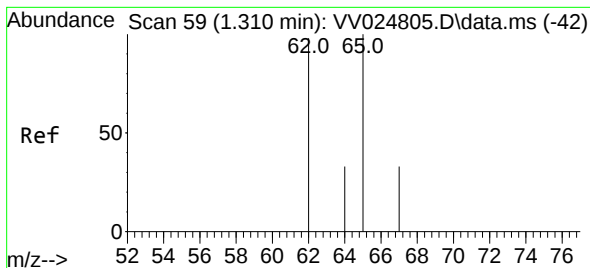
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022322\
Data File : VV024806.D
Acq On : 23 Feb 2022 11:57
Operator : SY/MD
Sample : VSTD1.0
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD001250

Quant Time: Feb 24 00:45:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM022322.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Feb 24 00:44:42 2022
Response via : Initial Calibration





#3

Vinyl chloride

Concen: 1.047 ug/L

RT: 1.310 min Scan# 59

Delta R.T. -0.000 min

Lab File: VV024806.D

Acq: 23 Feb 2022 11:57

Instrument :

MSVOA_V

ClientSampleId :

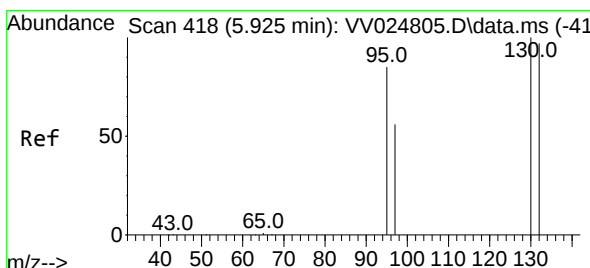
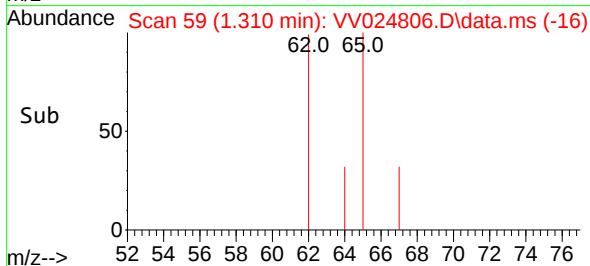
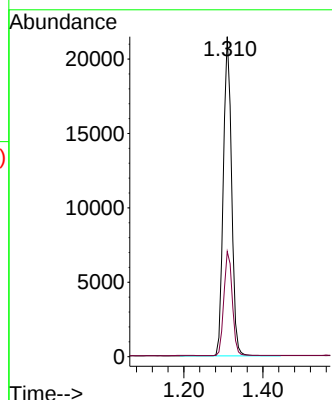
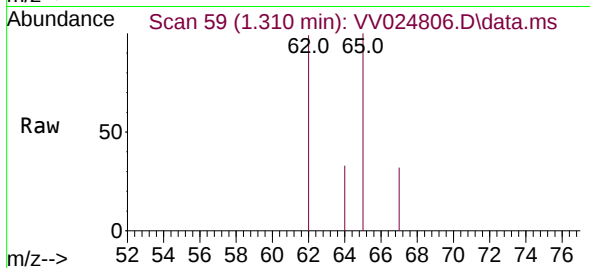
VSTD001250

Tgt Ion: 62 Resp: 30948

Ion Ratio Lower Upper

62 100

64 32.8 23.7 44.1



#6

Trichloroethene

Concen: 1.024 ug/L

RT: 5.925 min Scan# 418

Delta R.T. -0.000 min

Lab File: VV024806.D

Acq: 23 Feb 2022 11:57

Tgt Ion: 95 Resp: 21618

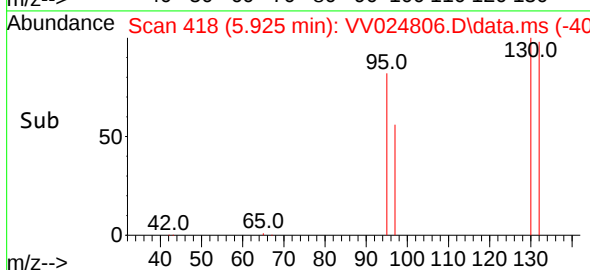
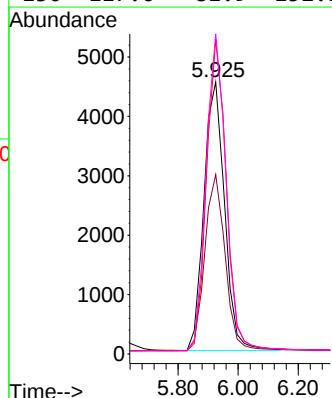
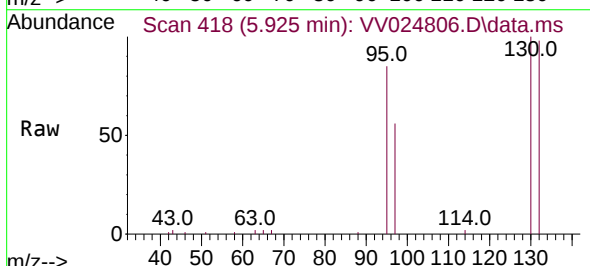
Ion Ratio Lower Upper

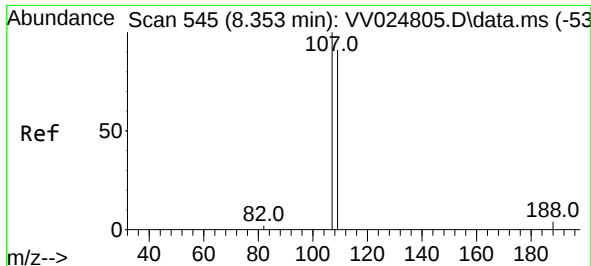
95 100

97 65.9 46.6 86.6

132 115.5 79.3 147.3

130 117.6 81.9 152.1

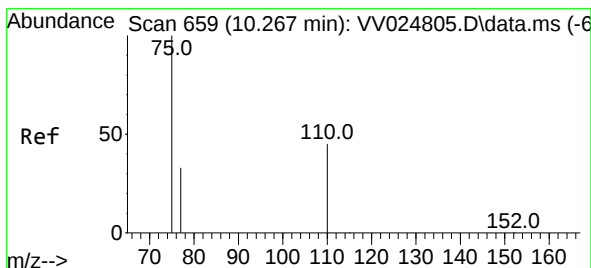
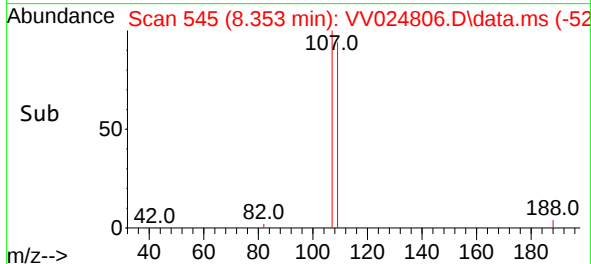
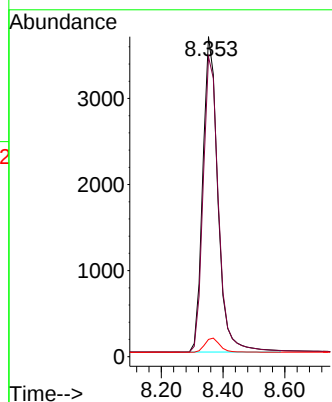
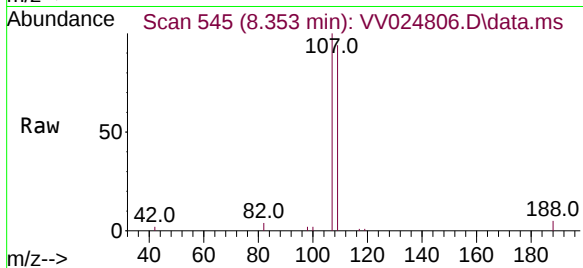




#9
1,2-Dibromoethane
Concen: 0.988 ug/L
RT: 8.353 min Scan# 545
Delta R.T. -0.000 min
Lab File: VV024806.D
Acq: 23 Feb 2022 11:57

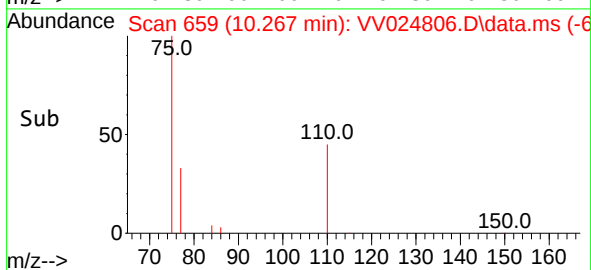
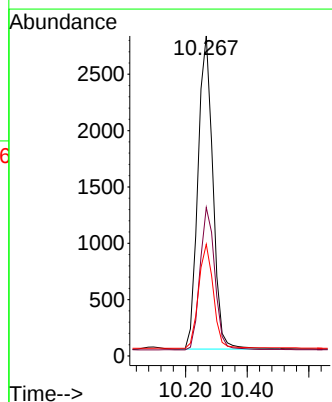
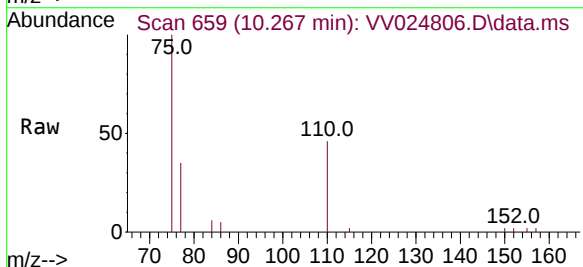
Instrument :
MSVOA_V
ClientSampleId :
VSTD001250

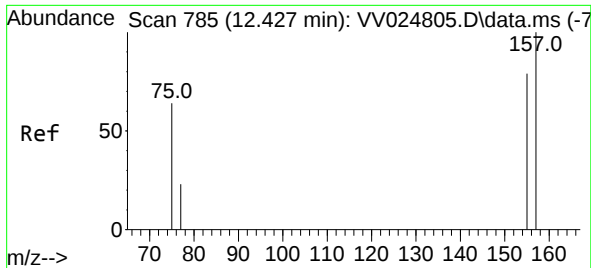
Tgt Ion:107 Resp: 12466
Ion Ratio Lower Upper
107 100
109 93.7 64.1 119.1
188 5.4 5.4 8.2#



#12
1,2,3-Trichloropropane
Concen: 0.806 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV024806.D
Acq: 23 Feb 2022 11:57

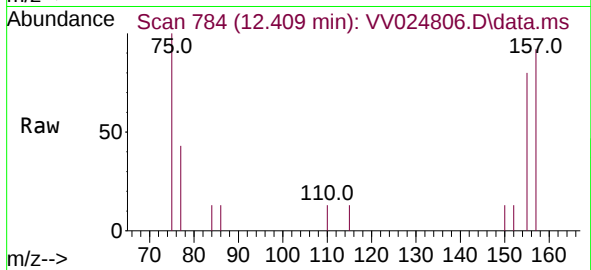
Tgt Ion: 75 Resp: 9337
Ion Ratio Lower Upper
75 100
110 45.3 36.6 55.0
77 33.0 25.8 38.8





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.654 ug/L
 RT: 12.409 min Scan# 71
 Delta R.T. -0.017 min
 Lab File: VV024806.D
 Acq: 23 Feb 2022 11:57

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD001250



Tgt Ion: 75 Resp: 1322
 Ion Ratio Lower Upper
 75 100
 157 92.1 112.0 168.0#
 155 80.0 92.0 138.0#

