

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101323\
 Data File : VV032426.D
 Acq On : 13 Oct 2023 13:12
 Operator : SY/MD
 Sample : VSTD00243
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 16 02:45:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM101323.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Oct 16 02:44:39 2023
 Response via : Initial Calibration

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

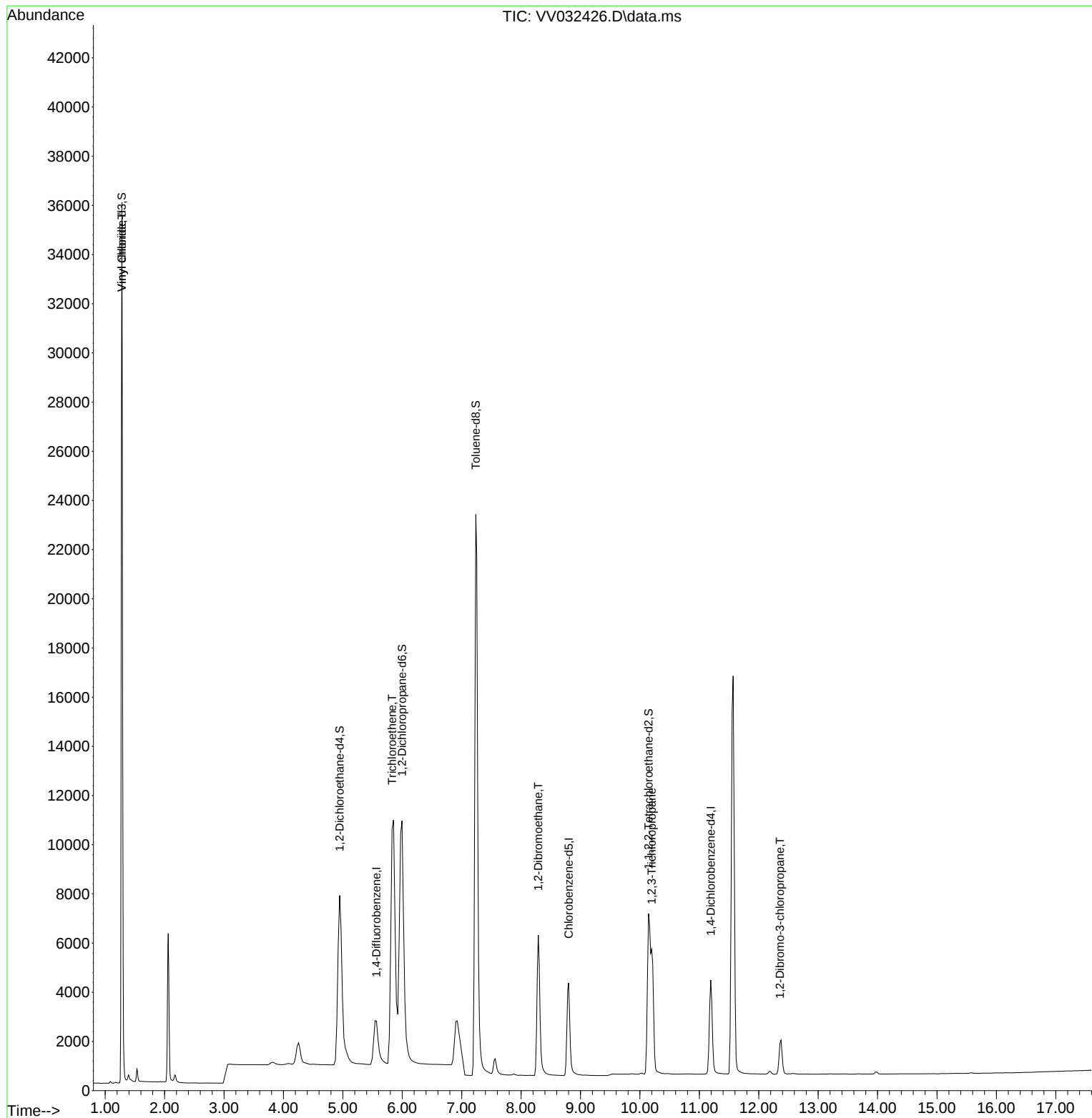
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	7473	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	7225	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	3926	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.281	65	23229	1.897	ug/L	0.00
4) 1,2-Dichloroethane-d4	4.946	65	14339	1.850	ug/L	0.00
7) 1,2-Dichloropropane-d6	5.996	67	18828	1.897	ug/L	0.00
8) Toluene-d8	7.238	98	44489	1.887	ug/L	-0.02
10) 1,1,2,2-Tetrachloroeth...	10.146	84	13009	1.907	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.281	62	17627	1.985	ug/L	98
6) Trichloroethene	5.829	95	14445	1.867	ug/L	88
9) 1,2-Dibromoethane	8.290	107	9865	1.966	ug/L #	97
12) 1,2,3-Trichloropropane	10.197	75	9494	2.097	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.357	75	1473	1.941	ug/L	95

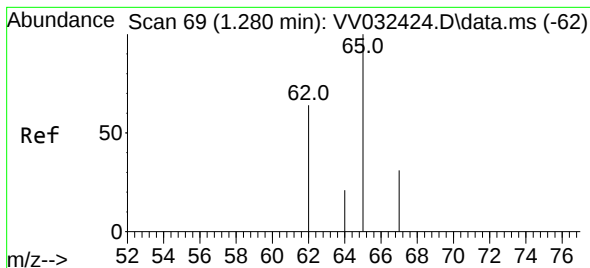
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101323\
Data File : VV032426.D
Acq On : 13 Oct 2023 13:12
Operator : SY/MD
Sample : VSTD00243
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 16 02:45:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM101323.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 16 02:44:39 2023
Response via : Initial Calibration





#3

Vinyl chloride

Concen: 1.985 ug/L

RT: 1.281 min Scan# 69

Delta R.T. 0.000 min

Lab File: VV032426.D

Acq: 13 Oct 2023 13:12

Instrument :

MSVOA_V

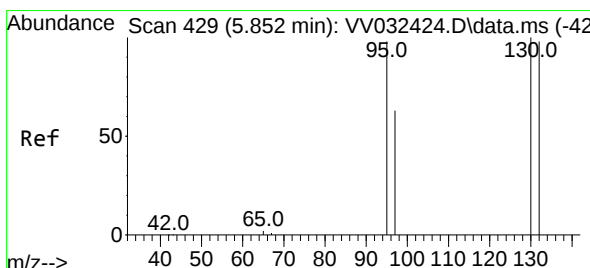
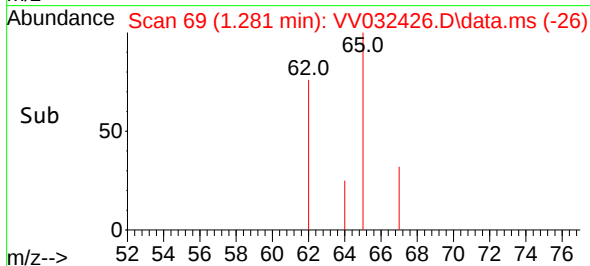
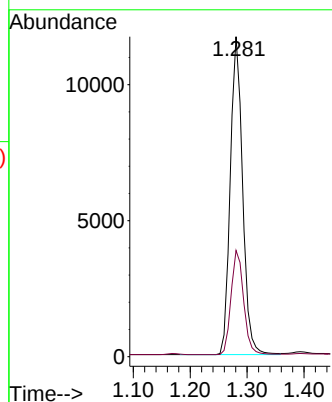
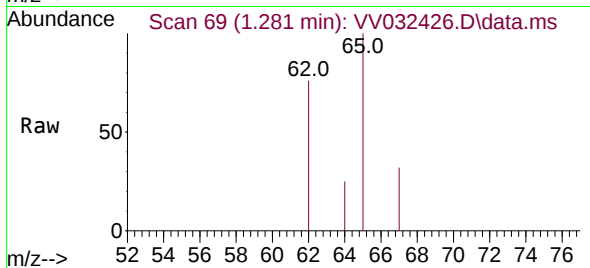
ClientSampleId :

Tgt Ion: 62 Resp: 17627

Ion Ratio Lower Upper

62 100

64 33.2 24.2 45.0



#6

Trichloroethene

Concen: 1.867 ug/L

RT: 5.829 min Scan# 428

Delta R.T. -0.024 min

Lab File: VV032426.D

Acq: 13 Oct 2023 13:12

Tgt Ion: 95 Resp: 14445

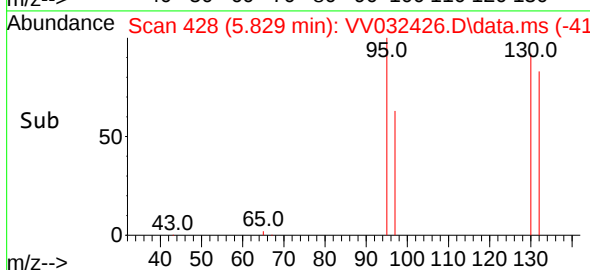
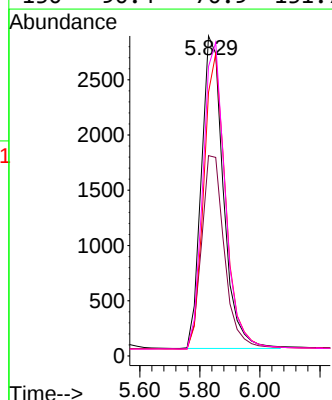
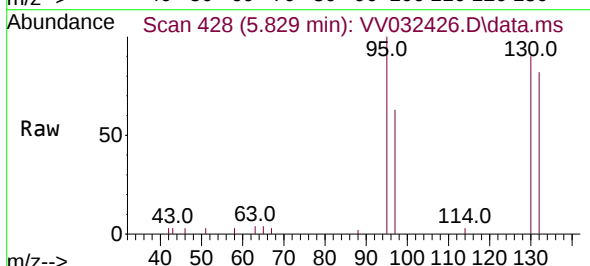
Ion Ratio Lower Upper

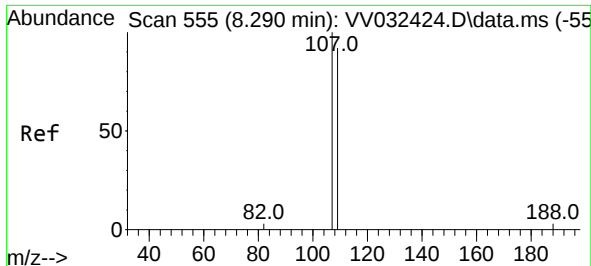
95 100

97 62.6 47.3 87.9

132 82.4 69.2 128.6

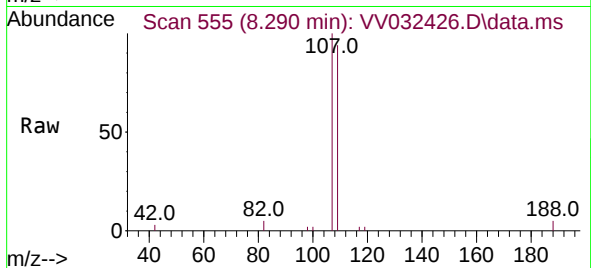
130 90.4 70.9 131.7



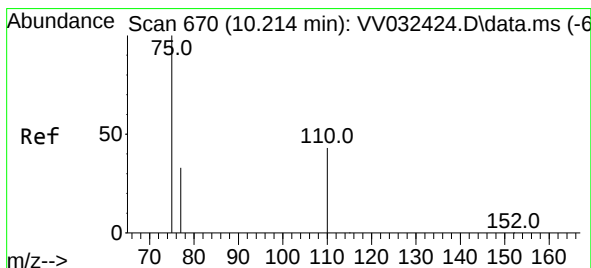
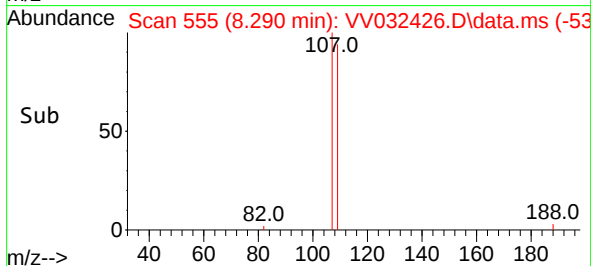
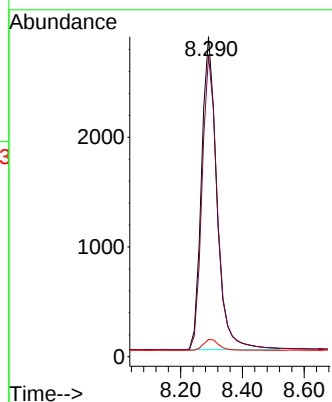


#9
1,2-Dibromoethane
Concen: 1.966 ug/L
RT: 8.290 min Scan# 511
Delta R.T. 0.000 min
Lab File: VV032426.D
Acq: 13 Oct 2023 13:12

Instrument :
MSVOA_V
ClientSampleId :

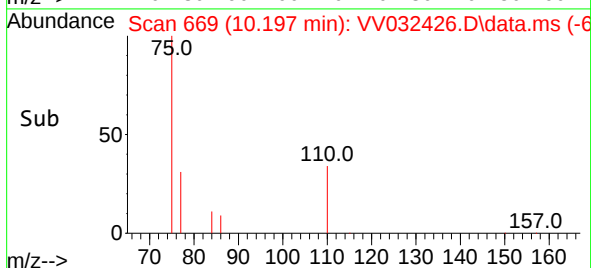
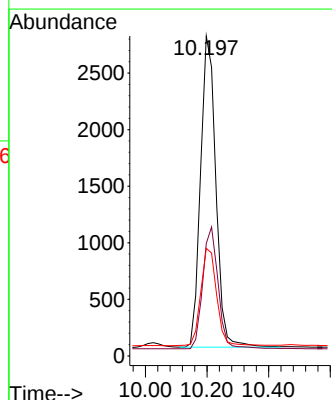
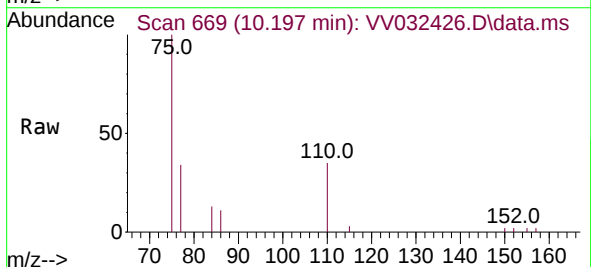


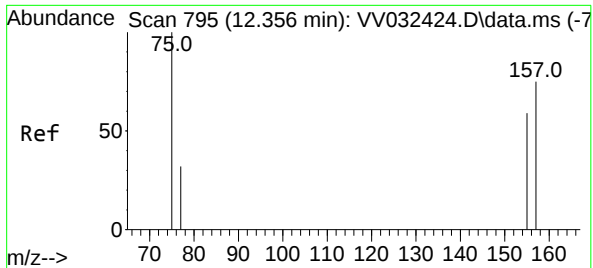
Tgt Ion:107 Resp: 9865
Ion Ratio Lower Upper
107 100
109 94.2 64.7 120.1
188 5.3 9.3 13.9#



#12
1,2,3-Trichloropropane
Concen: 2.097 ug/L
RT: 10.197 min Scan# 669
Delta R.T. -0.017 min
Lab File: VV032426.D
Acq: 13 Oct 2023 13:12

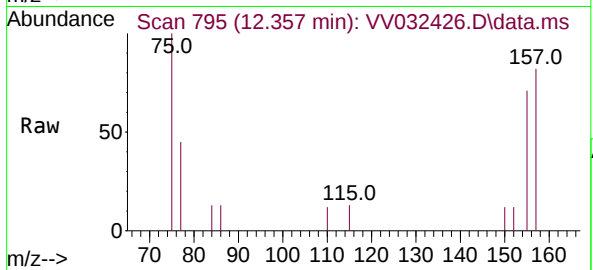
Tgt Ion: 75 Resp: 9494
Ion Ratio Lower Upper
75 100
110 39.3 32.3 48.5
77 32.3 27.3 40.9





#13
 1,2-Dibromo-3-chloropropane
 Concen: 1.941 ug/L
 RT: 12.357 min Scan# 795
 Delta R.T. 0.000 min
 Lab File: VV032426.D
 Acq: 13 Oct 2023 13:12

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp:	1473
Ion	Ratio	Lower Upper
75	100	
157	82.1	61.0 91.6
155	70.7	54.2 81.4

