

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091021\
 Data File : VV022133.D
 Acq On : 10 Sep 2021 14:45
 Operator : SY/MD
 Sample : VSTD0.119
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.1219

Quant Time: Sep 11 01:02:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM091021.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Sep 11 01:00:11 2021
 Response via : Initial Calibration

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

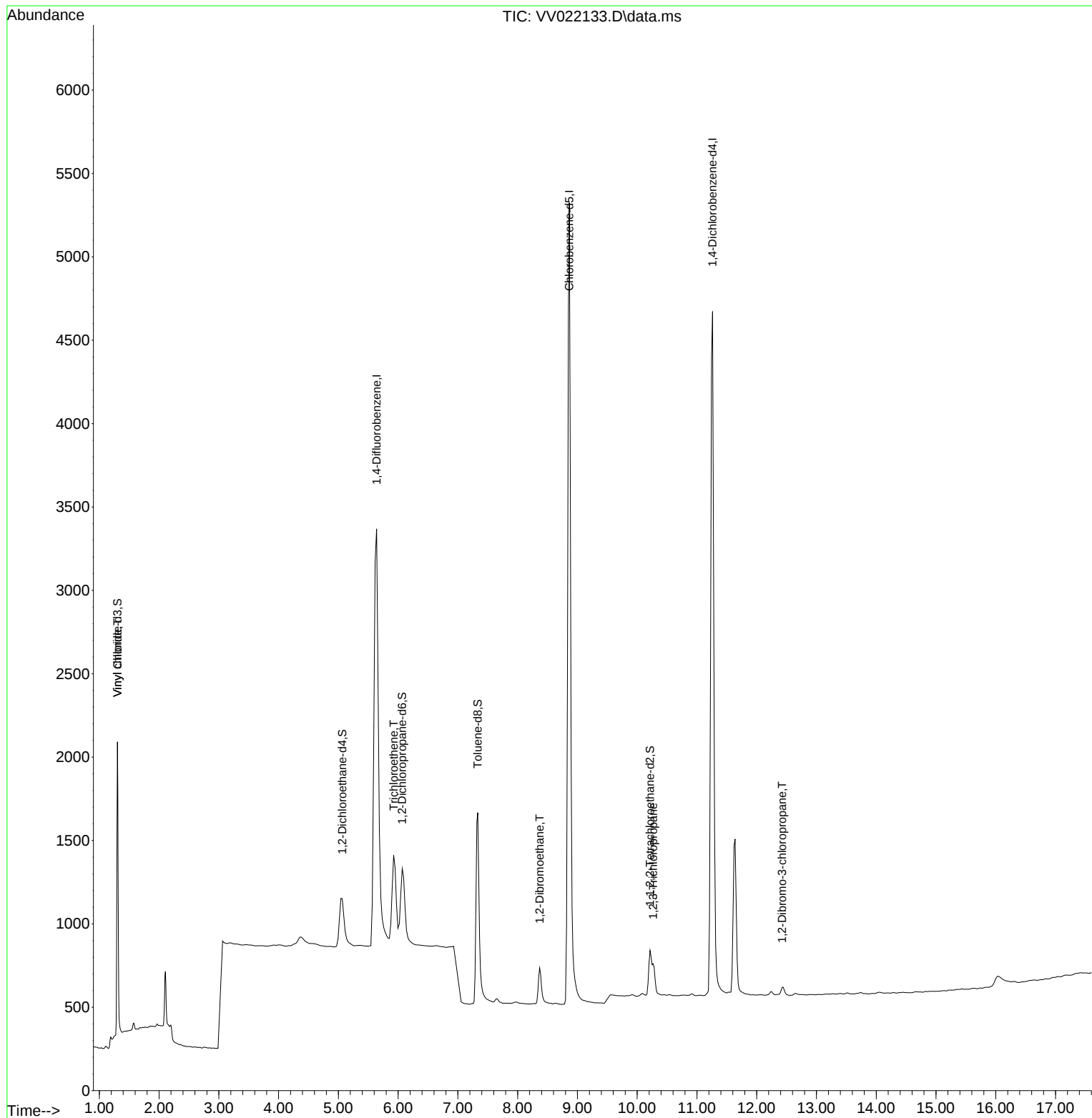
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	9729	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	9108	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	4546	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	1245	0.125	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.066	65	712	0.106	ug/L	0.02
7) 1,2-Dichloropropane-d6	6.068	67	873	0.102	ug/L	0.00
8) Toluene-d8	7.332	98	2583	0.137	ug/L	0.02
10) 1,1,2,2-Tetrachloroeth...	10.216	84	576	0.106	ug/L	0.00
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.303	62	875	0.061	ug/L #	81
6) Trichloroethene	5.925	95	686	0.080	ug/L	91
9) 1,2-Dibromoethane	8.368	107	438	0.088	ug/L #	92
12) 1,2,3-Trichloropropane	10.267	75	360	0.075	ug/L	96
13) 1,2-Dibromo-3-chloropr...	12.426	75	55	0.080	ug/L	87

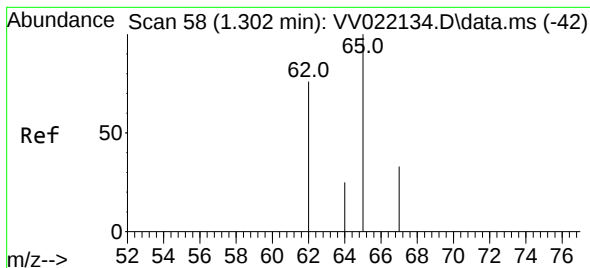
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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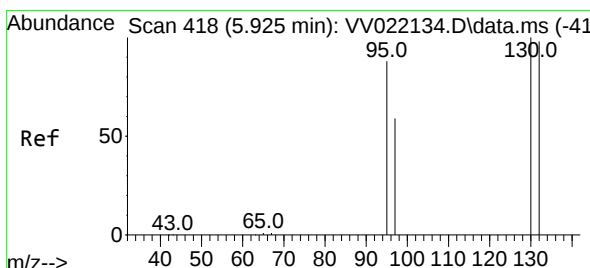
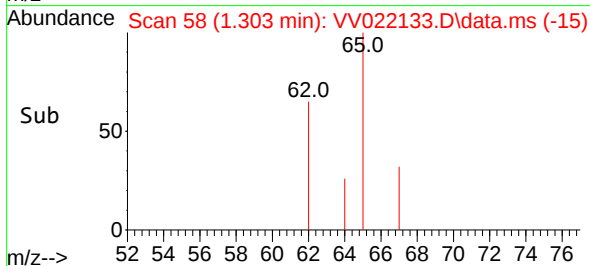
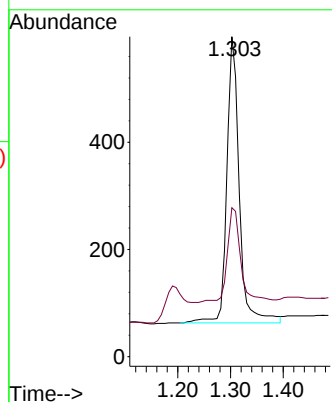
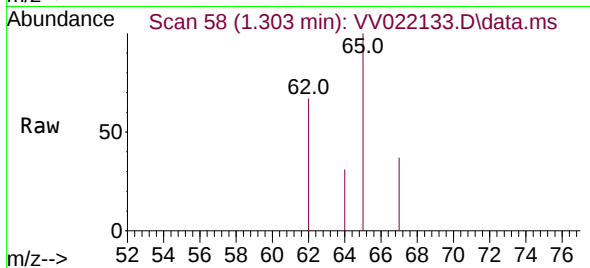




#3
 Vinyl chloride
 Concen: 0.061 ug/L
 RT: 1.303 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: VV022133.D
 Acq: 10 Sep 2021 14:45

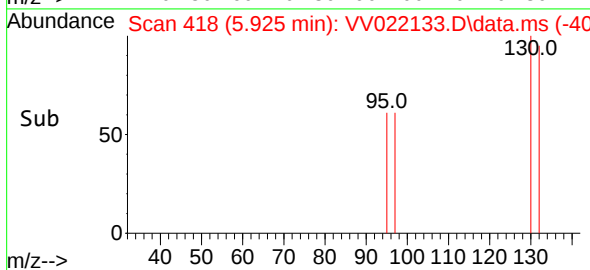
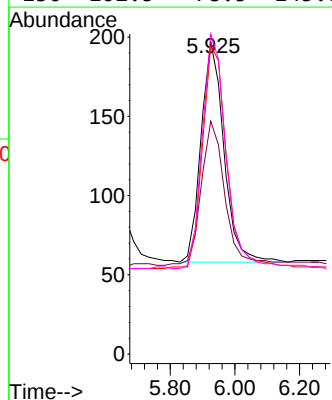
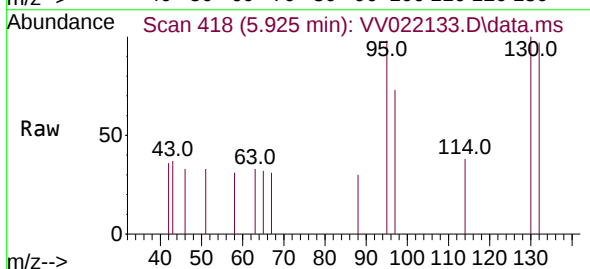
Instrument :
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 VSTD0.1219

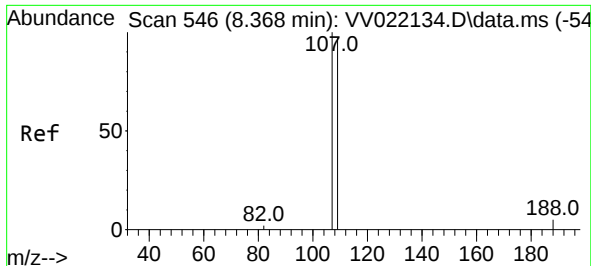
Tgt Ion: 62 Resp: 875
 Ion Ratio Lower Upper
 62 100
 64 46.6 24.9 46.3#



#6
 Trichloroethene
 Concen: 0.080 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. 0.000 min
 Lab File: VV022133.D
 Acq: 10 Sep 2021 14:45

Tgt Ion: 95 Resp: 686
 Ion Ratio Lower Upper
 95 100
 97 74.6 47.7 88.7
 132 99.0 76.9 142.9
 130 102.5 78.5 145.7

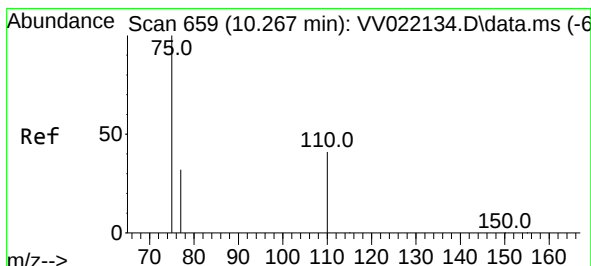
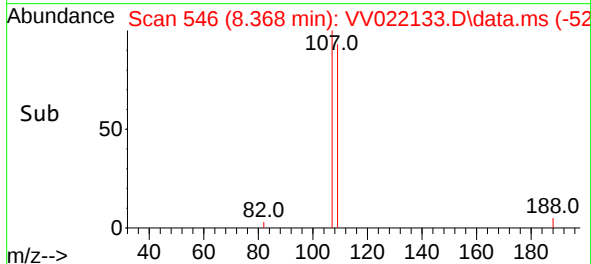
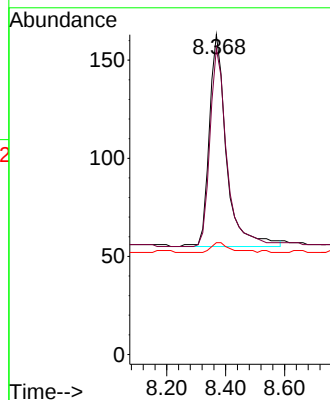
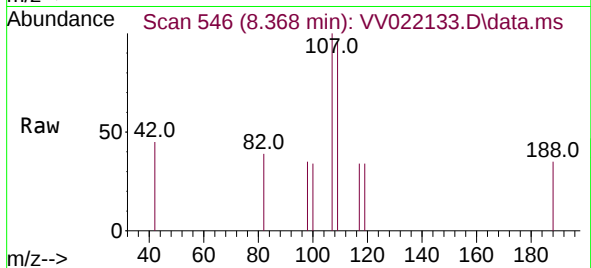




#9
1,2-Dibromoethane
Concen: 0.088 ug/L
RT: 8.368 min Scan# 546
Delta R.T. 0.000 min
Lab File: VV022133.D
Acq: 10 Sep 2021 14:45

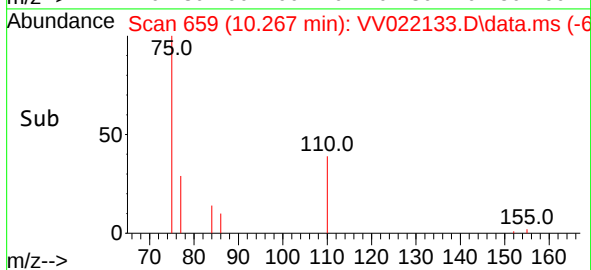
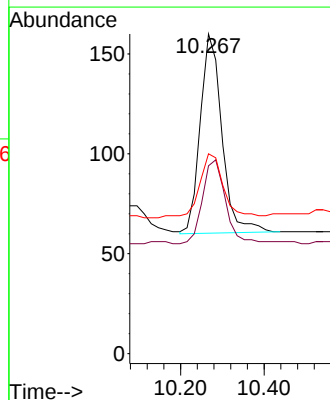
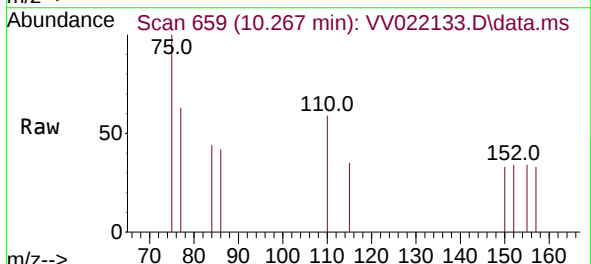
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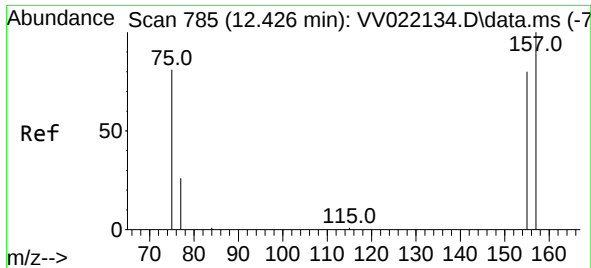
Tgt Ion:	107	Resp:	438
Ion	Ratio	Lower	Upper
107	100		
109	95.7	68.0	126.2
188	35.0	8.3	12.5#



#12
1,2,3-Trichloropropane
Concen: 0.075 ug/L
RT: 10.267 min Scan# 659
Delta R.T. 0.000 min
Lab File: VV022133.D
Acq: 10 Sep 2021 14:45

Tgt Ion:	75	Resp:	360
Ion	Ratio	Lower	Upper
75	100		
110	45.8	35.0	52.6
77	35.6	26.6	39.8





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.080 ug/L
 RT: 12.426 min Scan# 785
 Delta R.T. 0.000 min
 Lab File: VV022133.D
 Acq: 10 Sep 2021 14:45

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.1219

Tgt Ion:	75	Resp:	55
Ion	Ratio	Lower	Upper
75	100		
157	92.0	88.5	132.7
155	86.7	76.0	114.0

