

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091021\
 Data File : VV022132.D
 Acq On : 10 Sep 2021 14:20
 Operator : SY/MD
 Sample : VSTD0.0518
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.05218

Quant Time: Sep 11 01:01:54 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)

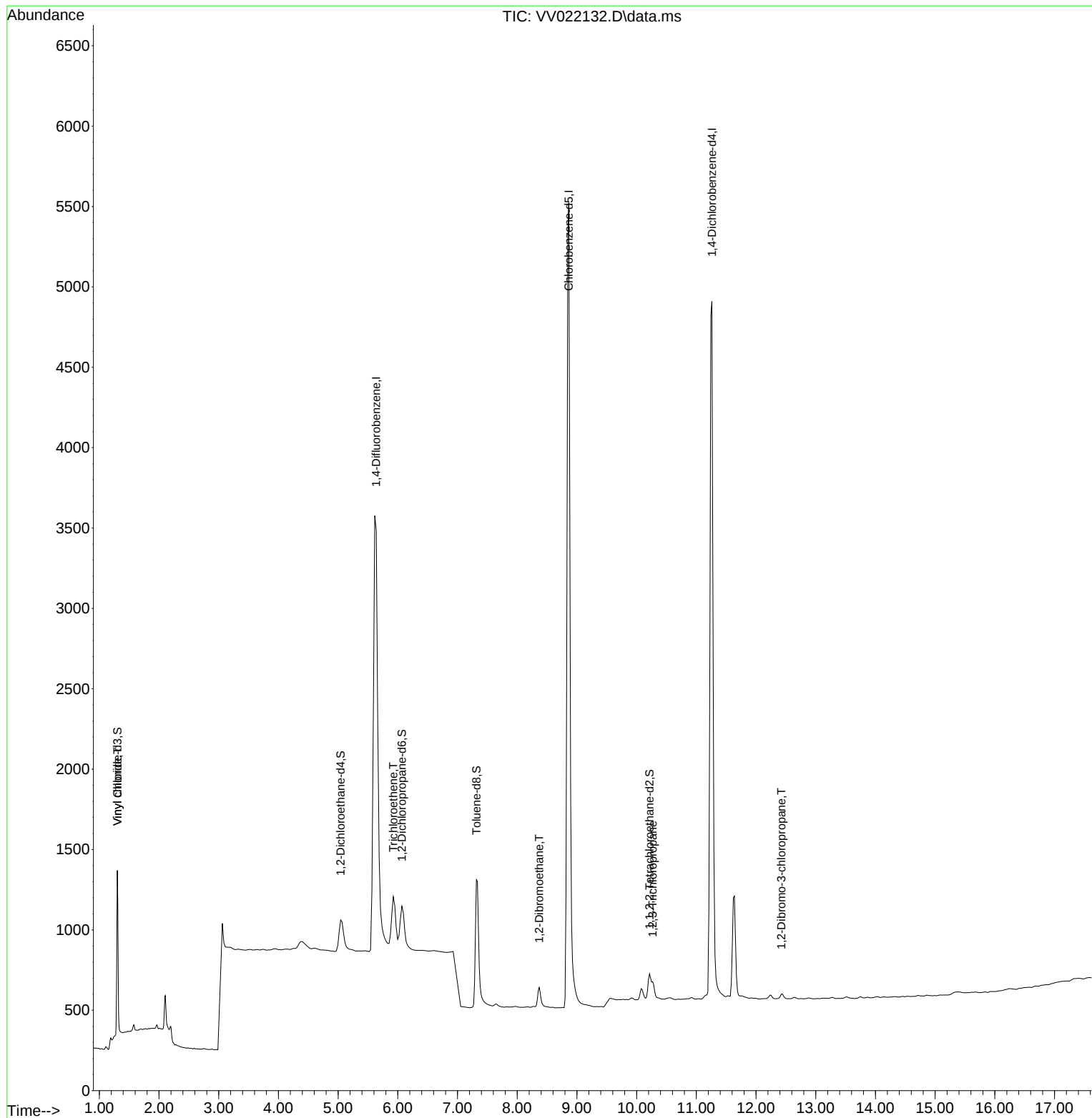
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	10559	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	9724	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	4878	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	918	0.085	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.042	65	475	0.065	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.068	67	527	0.058	ug/L	0.00
8) Toluene-d8	7.317	98	1854	0.092	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.216	84	319	0.055	ug/L	0.00
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.303	62	474	0.030	ug/L #	65
6) Trichloroethene	5.925	95	388	0.042	ug/L	93
9) 1,2-Dibromoethane	8.368	107	239	0.045	ug/L #	88
12) 1,2,3-Trichloropropane	10.267	75	221	0.043	ug/L #	92
13) 1,2-Dibromo-3-chloropr...	12.426	75	36	0.049	ug/L	86

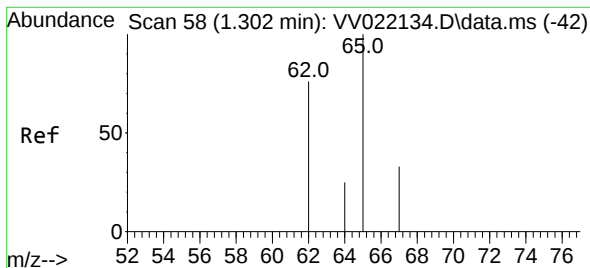
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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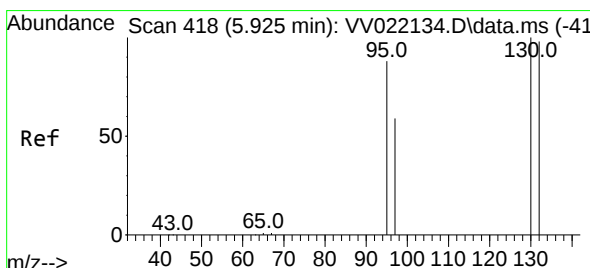
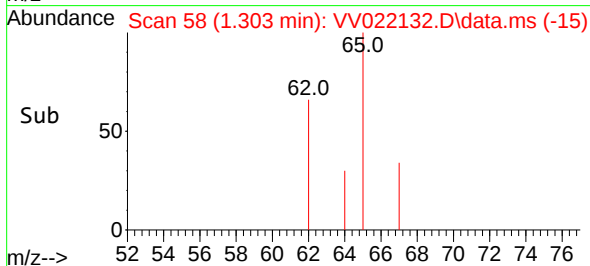
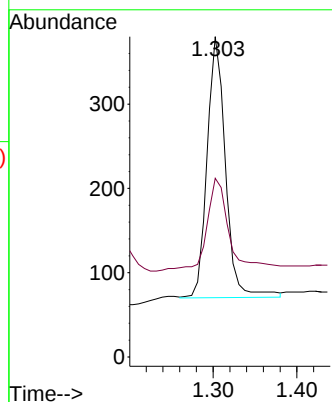
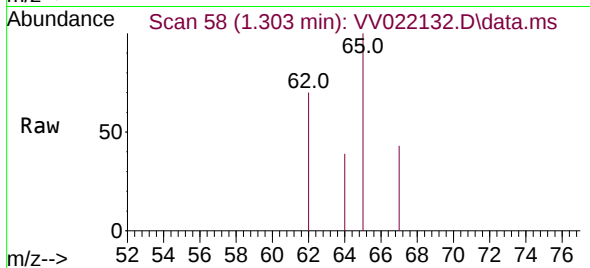




#3
 Vinyl chloride
 Concen: 0.030 ug/L
 RT: 1.303 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: VV022132.D
 Acq: 10 Sep 2021 14:20

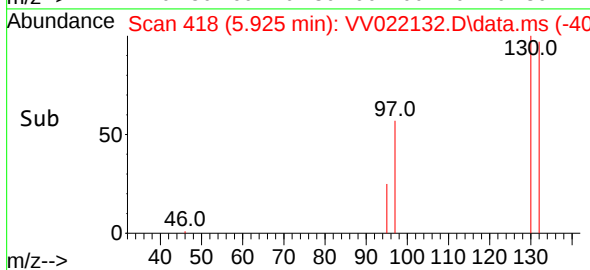
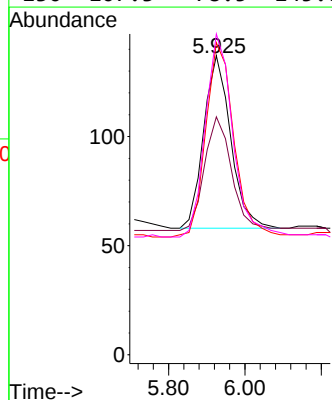
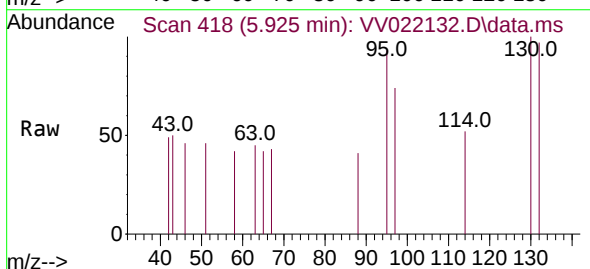
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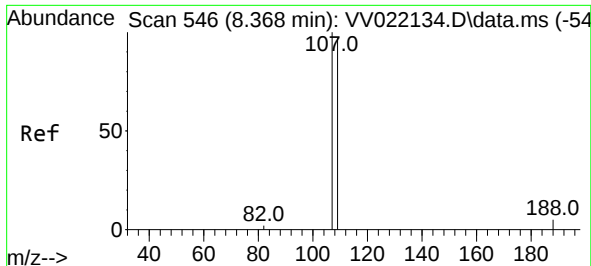
Tgt Ion: 62 Resp: 474
 Ion Ratio Lower Upper
 62 100
 64 55.8 24.9 46.3#



#6
 Trichloroethene
 Concen: 0.042 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. 0.000 min
 Lab File: VV022132.D
 Acq: 10 Sep 2021 14:20

Tgt Ion: 95 Resp: 388
 Ion Ratio Lower Upper
 95 100
 97 79.6 47.7 88.7
 132 104.4 76.9 142.9
 130 107.3 78.5 145.7

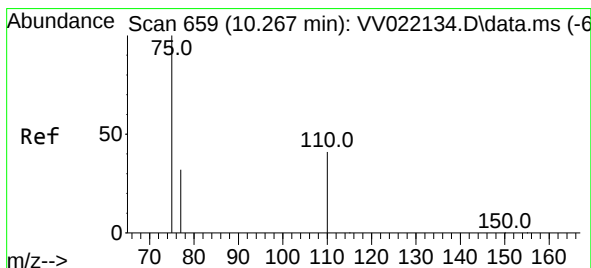
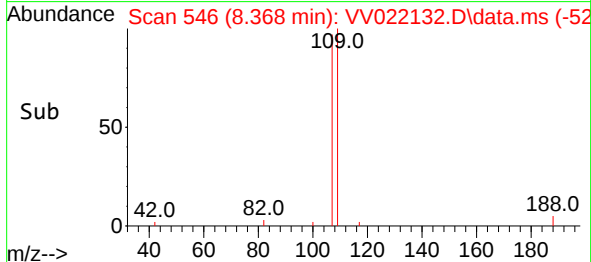
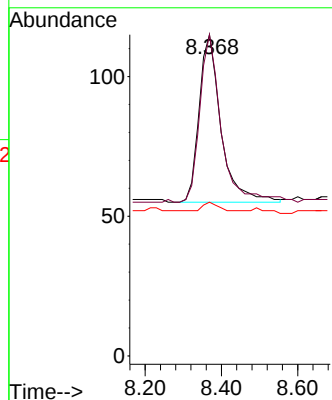
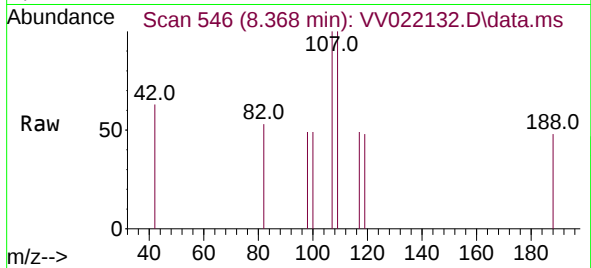




#9
1,2-Dibromoethane
Concen: 0.045 ug/L
RT: 8.368 min Scan# 546
Delta R.T. 0.000 min
Lab File: VV022132.D
Acq: 10 Sep 2021 14:20

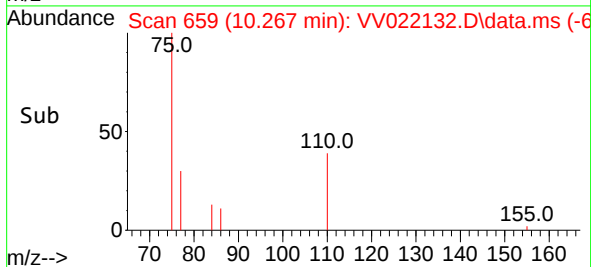
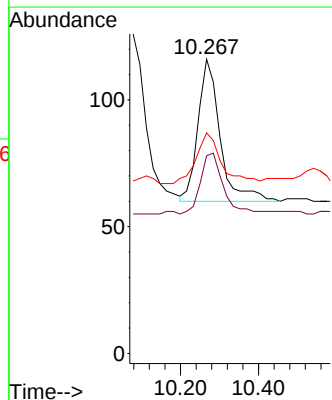
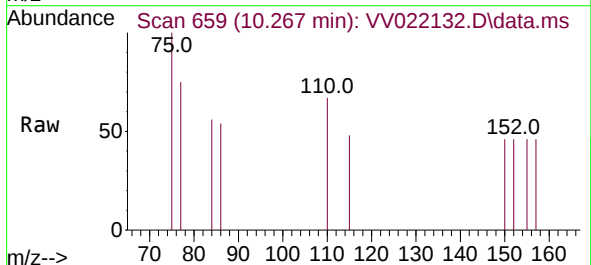
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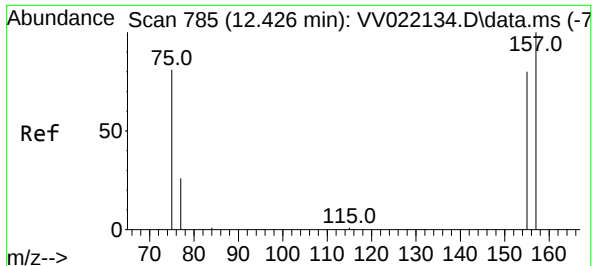
Tgt Ion:107 Resp: 239
Ion Ratio Lower Upper
107 100
109 100.0 68.0 126.2
188 47.8 8.3 12.5#



#12
1,2,3-Trichloropropane
Concen: 0.043 ug/L
RT: 10.267 min Scan# 659
Delta R.T. 0.000 min
Lab File: VV022132.D
Acq: 10 Sep 2021 14:20

Tgt Ion: 75 Resp: 221
Ion Ratio Lower Upper
75 100
110 46.6 35.0 52.6
77 40.3 26.6 39.8#





#13

1,2-Dibromo-3-chloropropane

Concen: 0.049 ug/L

RT: 12.426 min Scan# 785

Delta R.T. 0.000 min

Lab File: VV022132.D

Acq: 10 Sep 2021 14:20

Tgt Ion: 75 Resp: 36

Ion Ratio Lower Upper

75 100

157 91.3 88.5 132.7

155 87.0 76.0 114.0

