

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010621\
 Data File : VV019903.D
 Acq On : 06 Jan 2021 10:59
 Operator : SY/MD
 Sample : VSTD0.135
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 07 06:26:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM010621.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jan 07 06:25:13 2021
 Response via : Initial Calibration

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

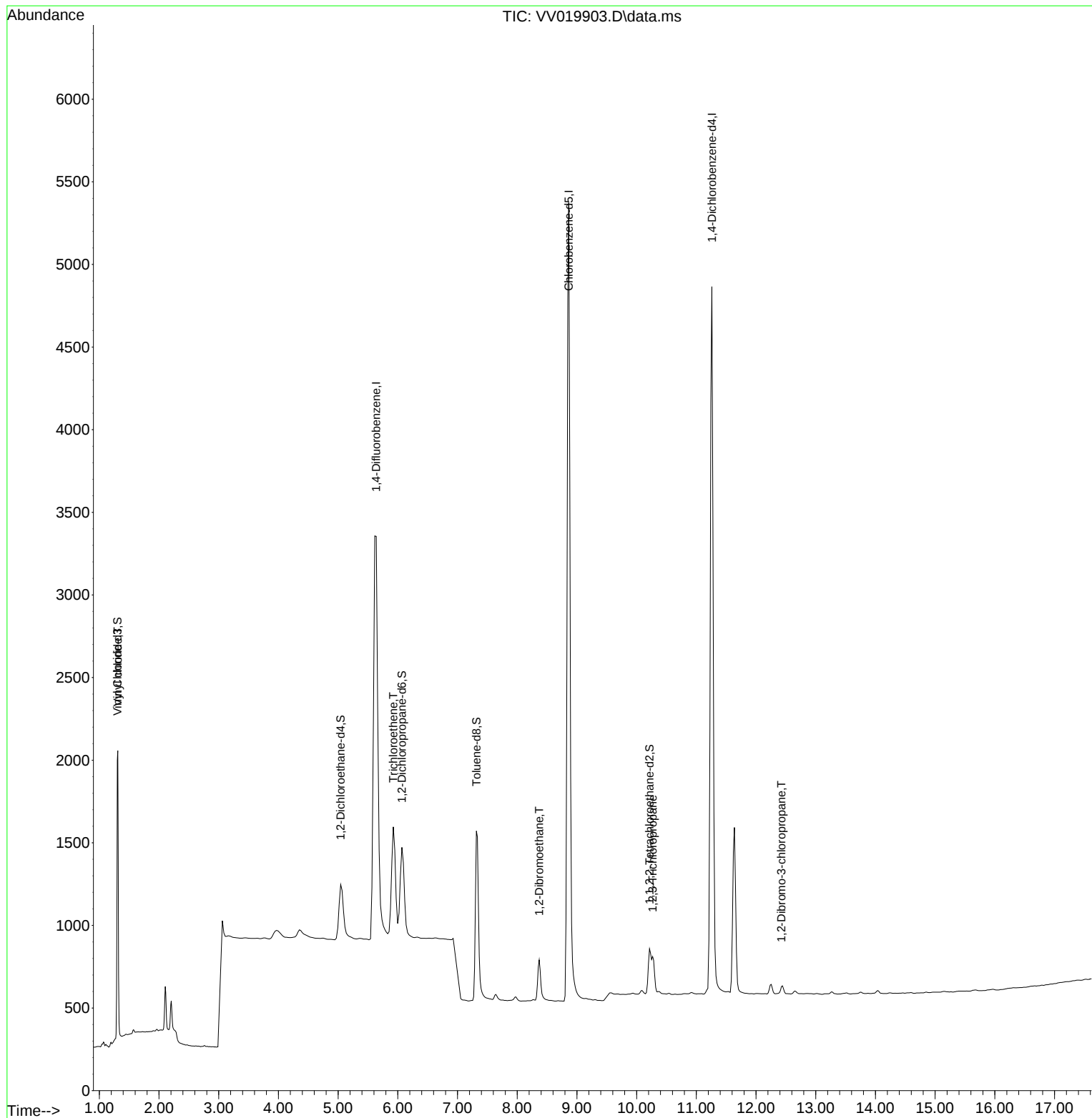
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	8911	0.50	ug/L	# 0.00
5) Chlorobenzene-d5	8.863	117	8513	0.50	ug/L	# 0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	4335	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	837	0.09	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.042	65	779	0.07	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.068	67	933	0.09	ug/L	0.00
8) Toluene-d8	7.317	98	2154	0.11	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.216	84	556	0.06	ug/L	0.00
Target Compounds						
3) Vinyl chloride	1.310	62	1310	0.11	ug/L	Qvalue 91
6) Trichloroethene	5.925	95	878	0.09	ug/L	98
9) 1,2-Dibromoethane	8.368	107	471	0.07	ug/L #	92
12) 1,2,3-Trichloropropane	10.267	75	457	0.07	ug/L #	69
13) 1,2-Dibromo-3-chloropr...	12.426	75	66	0.05	ug/L	90

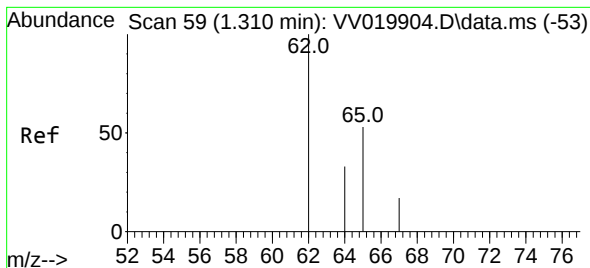
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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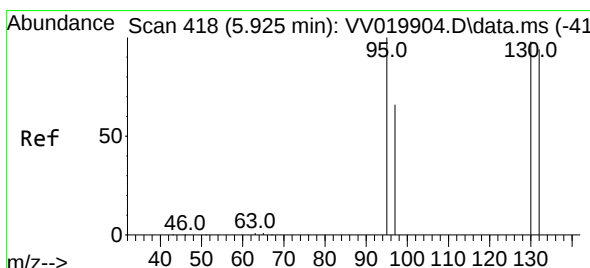
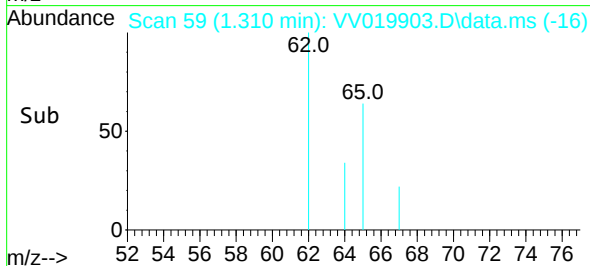
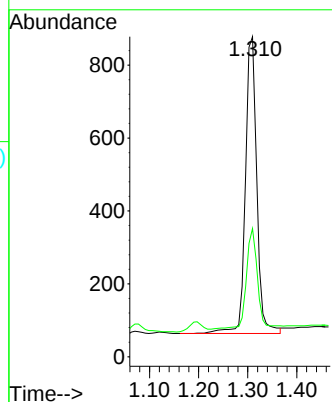
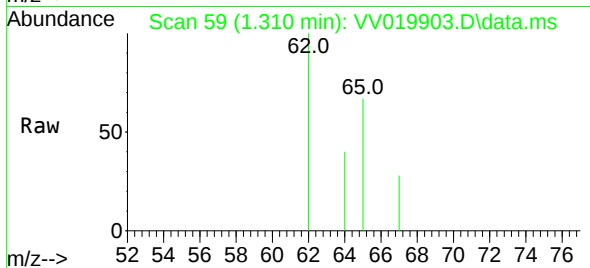




#3
 Vinyl chloride
 Concen: 0.11 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. 0.000 min
 Lab File: VV019903.D
 Acq: 06 Jan 2021 10:59

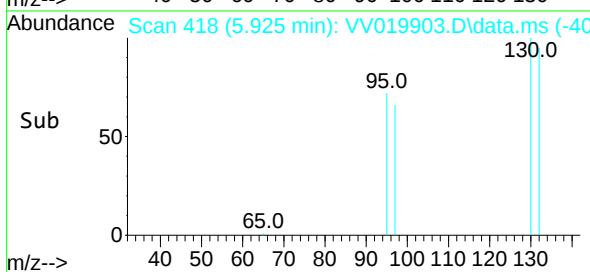
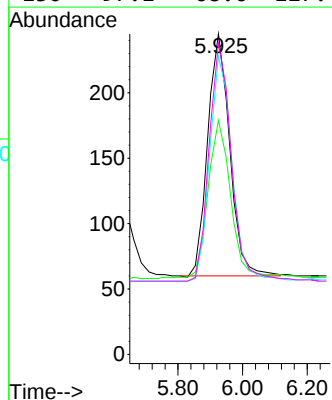
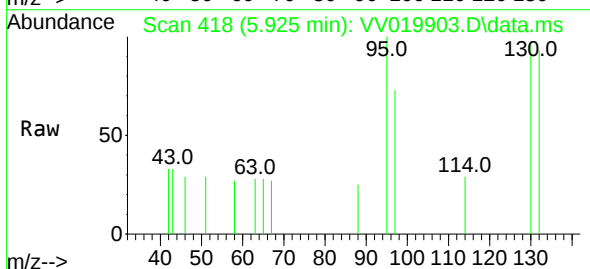
Instrument :
 MSVOA_V
 ClientSampled :

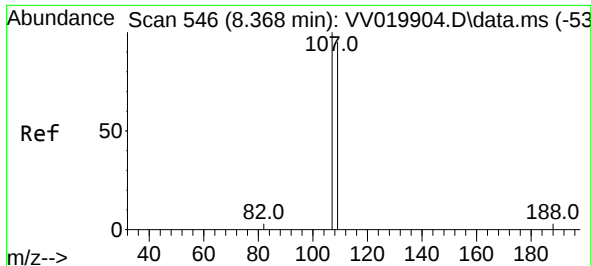
Tgt Ion: 62 Resp: 1310
 Ion Ratio Lower Upper
 62 100
 64 40.1 24.3 45.1



#6
 Trichloroethene
 Concen: 0.09 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. 0.000 min
 Lab File: VV019903.D
 Acq: 06 Jan 2021 10:59

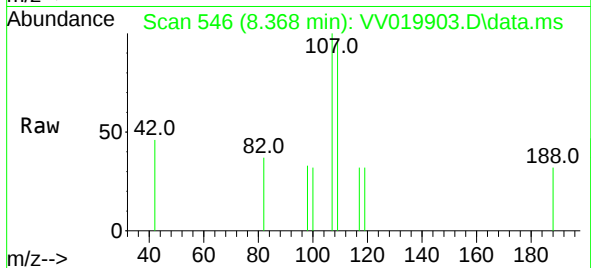
Tgt Ion: 95 Resp: 878
 Ion Ratio Lower Upper
 95 100
 97 73.1 47.3 87.9
 132 93.1 65.8 122.2
 130 97.1 68.6 127.4



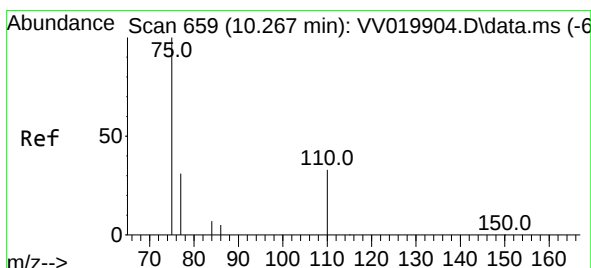
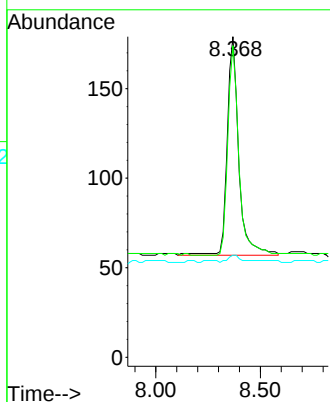
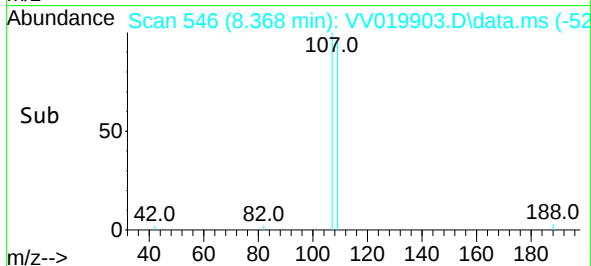


#9
1,2-Dibromoethane
Concen: 0.07 ug/L
RT: 8.368 min Scan# 546
Delta R.T. 0.000 min
Lab File: VV019903.D
Acq: 06 Jan 2021 10:59

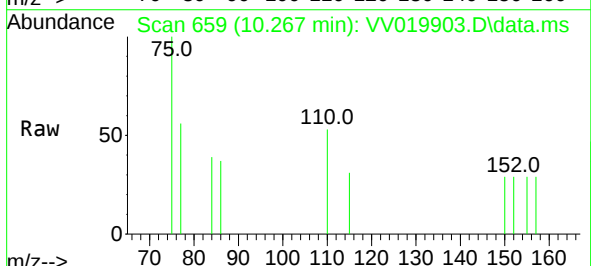
Instrument :
MSVOA_V
ClientSampleId :



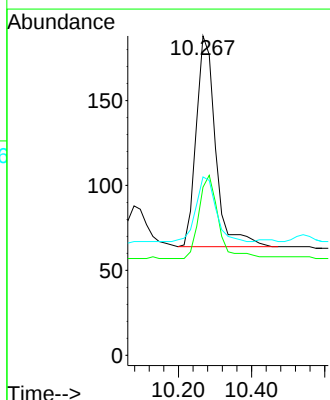
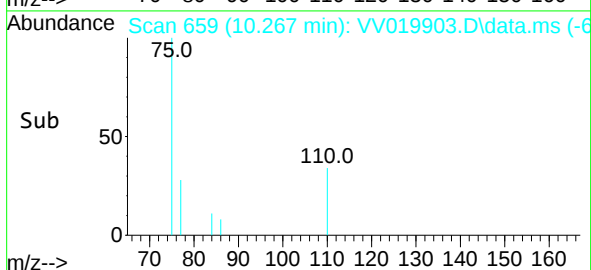
Tgt Ion:107 Resp: 471
Ion Ratio Lower Upper
107 100
109 97.2 66.6 123.6
188 31.8 8.6 12.8#

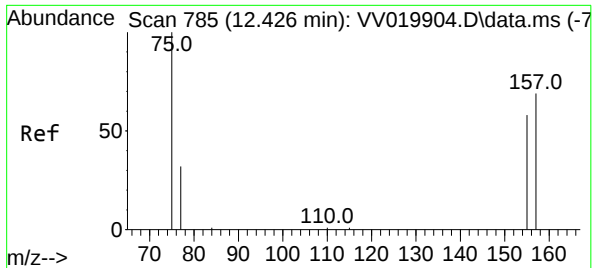


#12
1,2,3-Trichloropropane
Concen: 0.07 ug/L
RT: 10.267 min Scan# 659
Delta R.T. 0.000 min
Lab File: VV019903.D
Acq: 06 Jan 2021 10:59



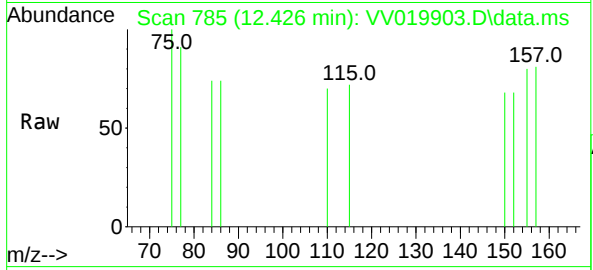
Tgt Ion: 75 Resp: 457
Ion Ratio Lower Upper
75 100
110 39.8 0.2 0.2#
77 35.4 0.0 0.0#





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.05 ug/L
 RT: 12.426 min Scan# 785
 Delta R.T. 0.000 min
 Lab File: VV019903.D
 Acq: 06 Jan 2021 10:59

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	66
Ion	Ratio	Lower	Upper
75	100		
157	81.5	60.6	90.8
155	80.2	55.8	83.6

