

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040521\
 Data File : VW020920.D
 Acq On : 05 Apr 2021 17:19
 Operator : SY/MD
 Sample : M1859-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

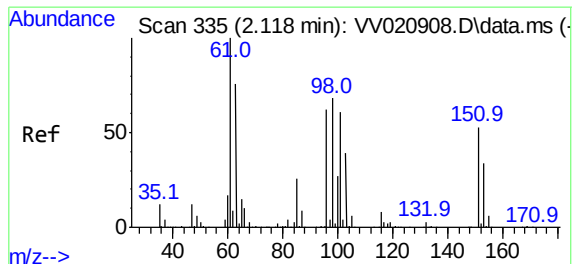
Instrument :
 MSVOA_V
 ClientSampleId :
 BG3G5

Quant Time: Apr 06 06:25:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 06 06:22:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	543808	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	523302	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	263449	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	163292	42.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.60%		
7) Chloroethane-d5	1.571	69	133316	45.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.34%		
11) 1,1-Dichloroethene-d2	2.108	63	255264	35.04	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.08%		
21) 2-Butanone-d5	3.902	46	239411	95.32	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.32%		
24) Chloroform-d	4.352	84	405285	52.81	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.62%		
26) 1,2-Dichloroethane-d4	5.034	65	272804	53.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.94%		
32) Benzene-d6	5.053	84	730576	52.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	104.76%		
36) 1,2-Dichloropropane-d6	6.072	67	214464	50.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.16%		
41) Toluene-d8	7.320	98	690148	53.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	106.32%		
43) trans-1,3-Dichloroprop...	7.625	79	117198	51.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	102.88%		
47) 2-Hexanone-d5	8.092	63	155562	86.64	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.64%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	282963	45.36	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.72%		
64) 1,2-Dichlorobenzene-d4	11.632	152	303309	59.32	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	118.64%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	2414	0.71	ug/L #	23
13) Acetone	2.195	43	9115	5.09	ug/L	79
39) cis-1,3-Dichloropropene	6.989	75	7339	1.26	ug/L #	44
59) 1,2,3-Trichloropropane	11.255	75	23725	4.80	ug/L	89

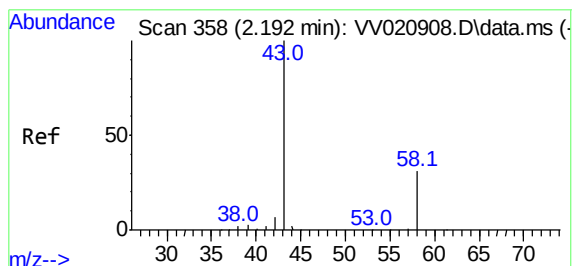
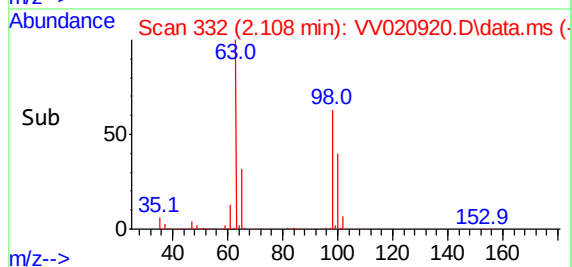
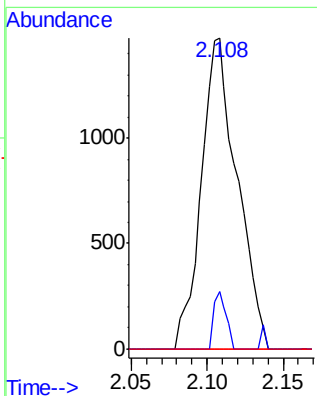
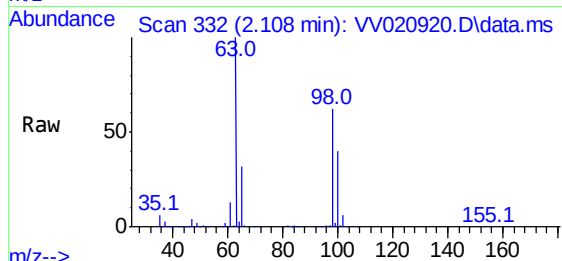
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.71 ug/L
 RT: 2.108 min Scan# 332
 Delta R.T. -0.010 min
 Lab File: VV020920.D
 Acq: 05 Apr 2021 17:19

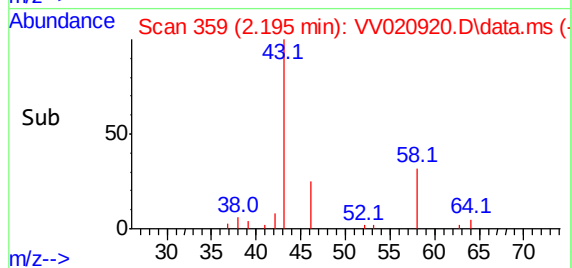
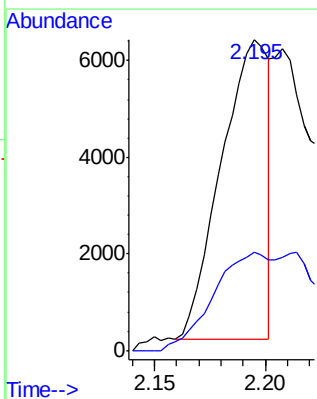
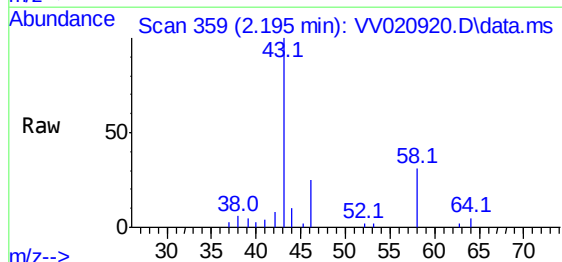
Instrument :
 MSVOA_V
 ClientSampled :
 BG3G5

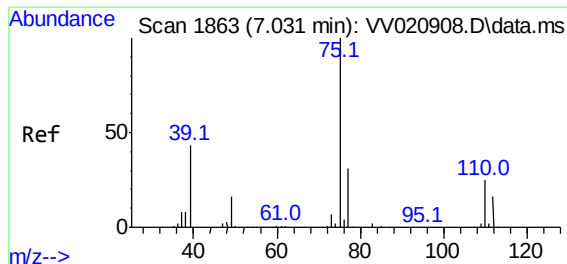
Tgt Ion:101 Resp: 2414
 Ion Ratio Lower Upper
 101 100
 85 6.5 35.4 53.0#
 151 1.9 63.5 95.3#



#13
 Acetone
 Concen: 5.09 ug/L
 RT: 2.195 min Scan# 359
 Delta R.T. 0.003 min
 Lab File: VV020920.D
 Acq: 05 Apr 2021 17:19

Tgt Ion: 43 Resp: 9115
 Ion Ratio Lower Upper
 43 100
 58 41.8 0.0 60.8

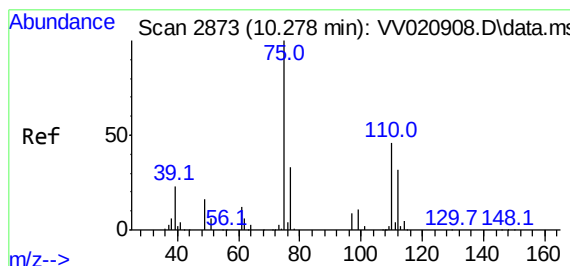
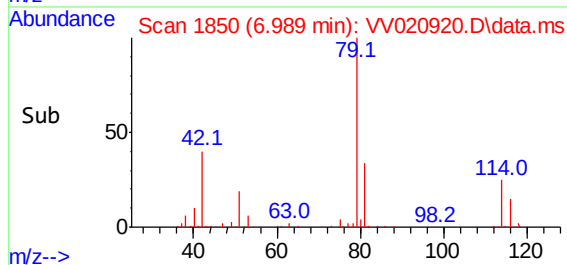
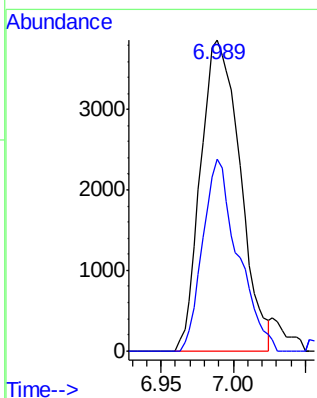
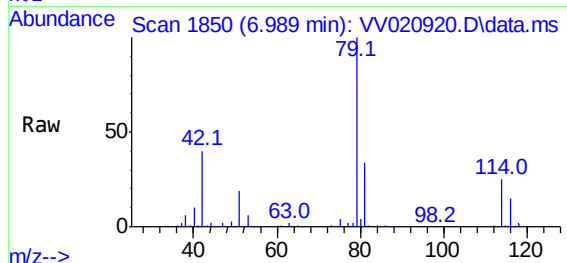




#39
cis-1,3-Dichloropropene
Concen: 1.26 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.042 min
Lab File: VV020920.D
Acq: 05 Apr 2021 17:19

Instrument :
MSVOA_V
ClientSampled :
BG3G5

Tgt Ion: 75 Resp: 7339
Ion Ratio Lower Upper
75 100
77 61.7 21.7 40.3#



#59
1,2,3-Trichloropropane
Concen: 4.80 ug/L
RT: 11.255 min Scan# 3177
Delta R.T. 0.977 min
Lab File: VV020920.D
Acq: 05 Apr 2021 17:19

Tgt Ion: 75 Resp: 23725
Ion Ratio Lower Upper
75 100
77 37.7 25.3 37.9

