

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012821\
 Data File : VV020201.D
 Acq On : 27 Jan 2021 18:55
 Operator : SY/MD
 Sample : M1201-11RE
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 28 05:51:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 28 05:47:43 2021
 Response via : Initial Calibration

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

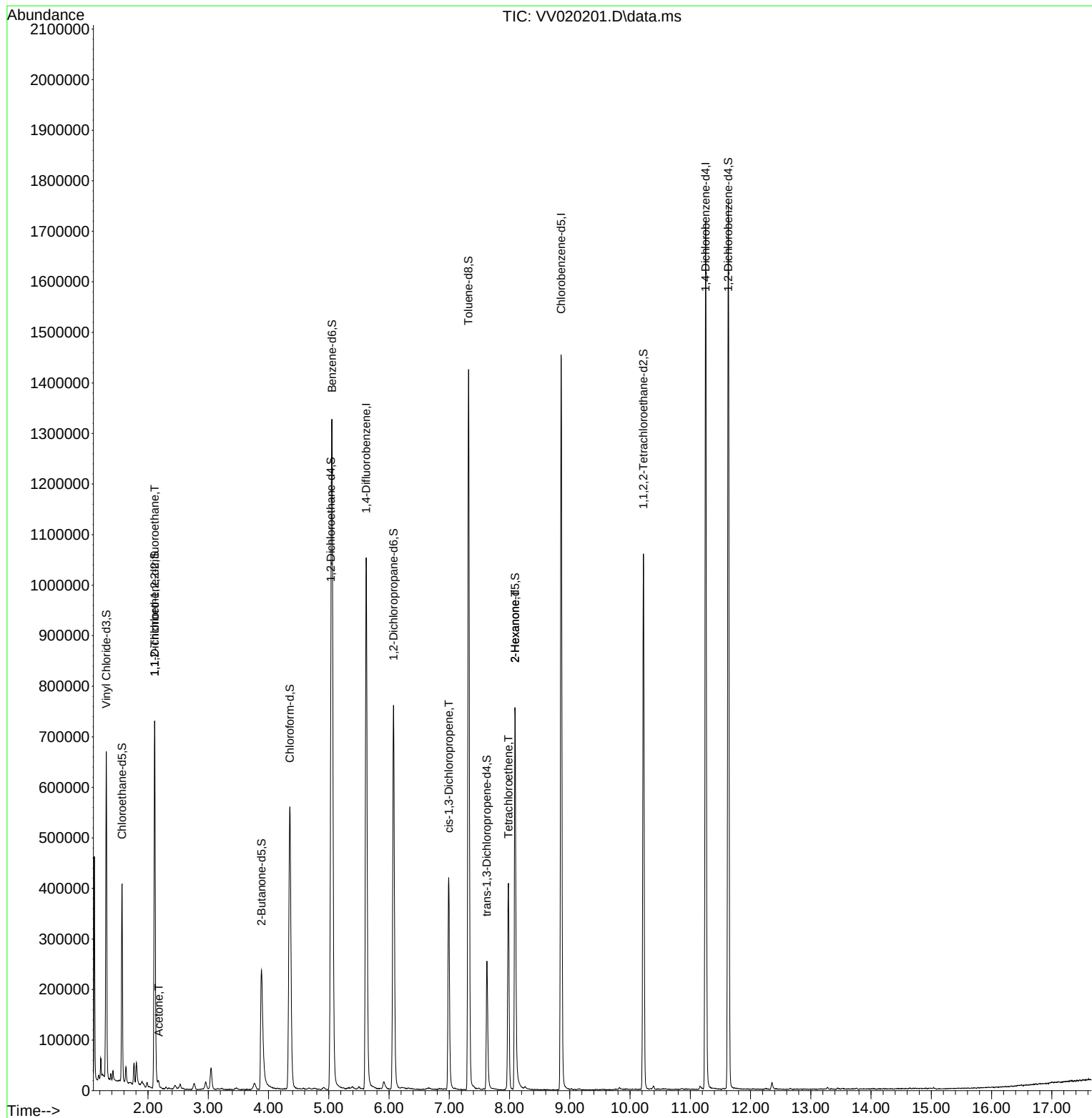
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	900527	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	820101	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	441526	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	318900	50.99	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	101.98%		
7) Chloroethane-d5	1.569	69	239116	49.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	99.40%		
11) 1,1-Dichloroethene-d2	2.110	63	375581	41.22	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.44%		
21) 2-Butanone-d5	3.885	46	395101	100.10	ug/L	-0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.10%		
24) Chloroform-d	4.354	84	574335	50.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.96%		
26) 1,2-Dichloroethane-d4	5.036	65	391324	53.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.42%		
32) Benzene-d6	5.055	84	1142292	53.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.64%		
36) 1,2-Dichloropropane-d6	6.074	67	357287	54.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	109.28%		
41) Toluene-d8	7.318	98	960201	48.59	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.18%		
43) trans-1,3-Dichloroprop...	7.624	79	147616	46.06	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.12%		
47) 2-Hexanone-d5	8.090	63	264085	91.41	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.41%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	476120	53.62	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	107.24%		
64) 1,2-Dichlorobenzene-d4	11.630	152	447833	52.99	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.98%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.110	101	3778	0.82	ug/L #	27
13) Acetone	2.177	43	15903	7.00	ug/L	99
39) cis-1,3-Dichloropropene	6.990	75	9712	1.08	ug/L #	70
46) Tetrachloroethene	7.981	164	99678	19.71	ug/L	92
48) 2-Hexanone	8.090	43	29027	4.88	ug/L #	71

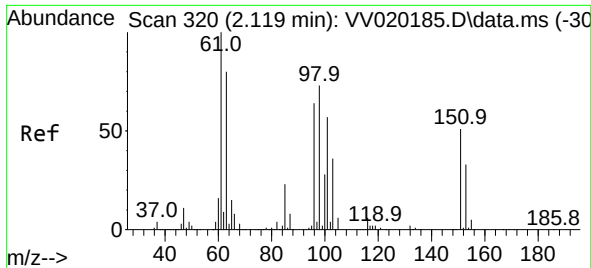
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012821\
Data File : VV020201.D
Acq On : 27 Jan 2021 18:55
Operator : SY/MD
Sample : M1201-11RE
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

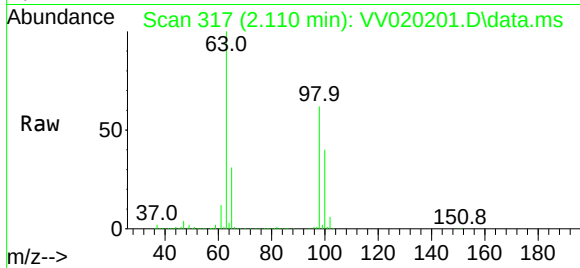
Quant Time: Jan 28 05:51:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012821WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 28 05:47:43 2021
Response via : Initial Calibration



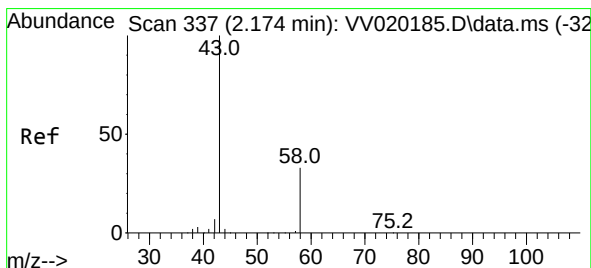
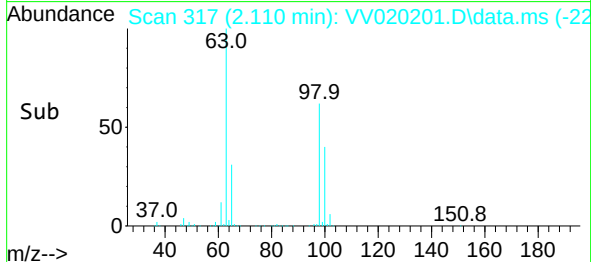
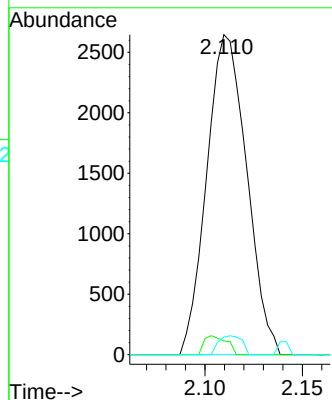


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.82 ug/L
RT: 2.110 min Scan# 317
Delta R.T. -0.010 min
Lab File: VV020201.D
Acq: 27 Jan 2021 18:55

Instrument :
MSVOA_V
ClientSampled :

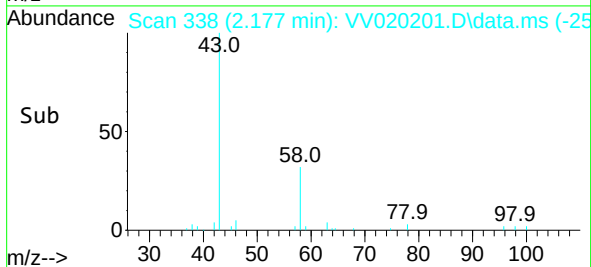
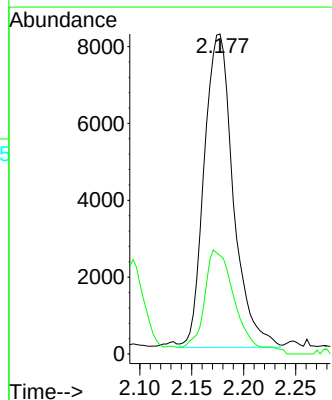
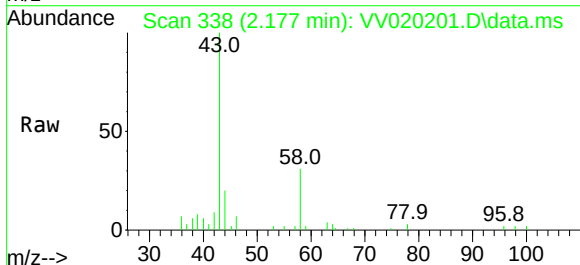


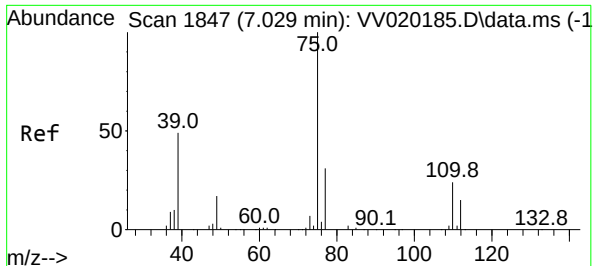
Tgt Ion:101 Resp: 3778
Ion Ratio Lower Upper
101 100
85 3.3 35.3 52.9#
151 3.4 53.6 80.4#



#13
Acetone
Concen: 7.00 ug/L
RT: 2.177 min Scan# 338
Delta R.T. -0.016 min
Lab File: VV020201.D
Acq: 27 Jan 2021 18:55

Tgt Ion: 43 Resp: 15903
Ion Ratio Lower Upper
43 100
58 30.6 0.0 60.2

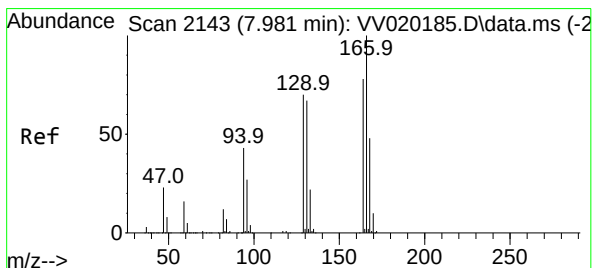
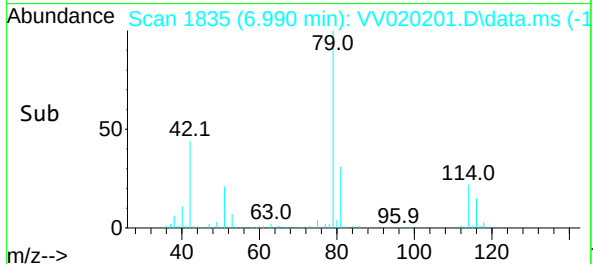
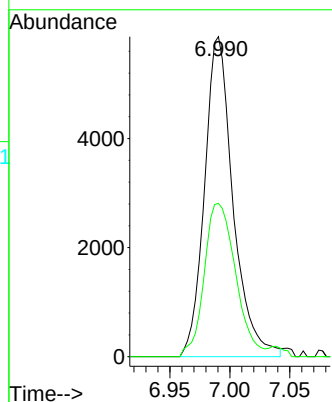
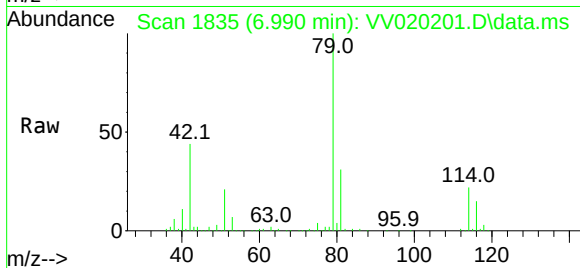




#39
cis-1,3-Dichloropropene
Concen: 1.08 ug/L
RT: 6.990 min Scan# 1835
Delta R.T. -0.042 min
Lab File: VV020201.D
Acq: 27 Jan 2021 18:55

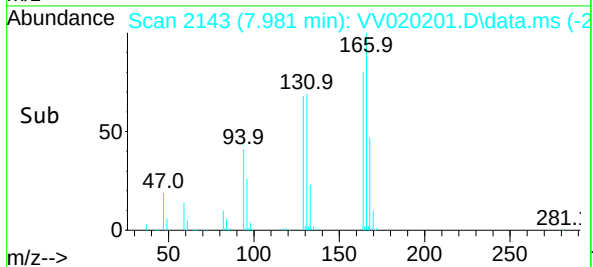
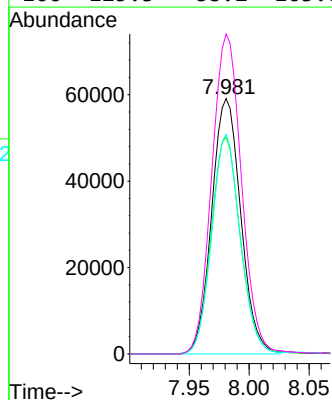
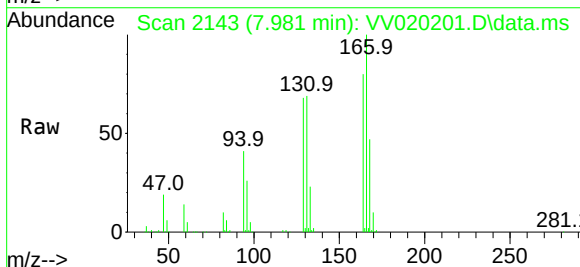
Instrument :
MSVOA_V
ClientSampled :

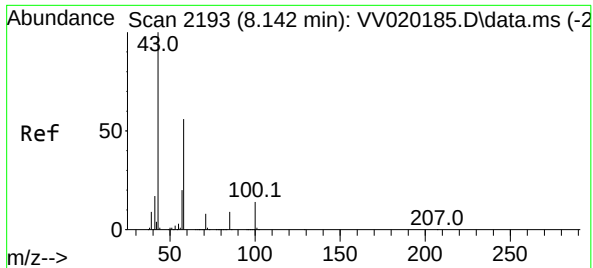
Tgt Ion: 75 Resp: 9712
Ion Ratio Lower Upper
75 100
77 47.9 21.8 40.6#



#46
Tetrachloroethene
Concen: 19.71 ug/L
RT: 7.981 min Scan# 2143
Delta R.T. 0.000 min
Lab File: VV020201.D
Acq: 27 Jan 2021 18:55

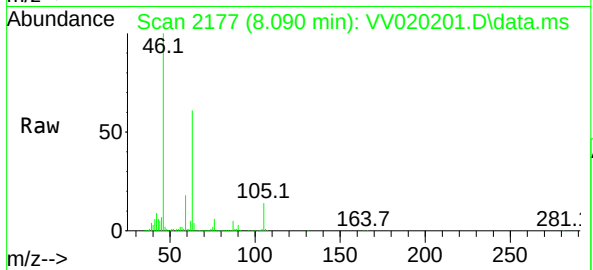
Tgt Ion:164 Resp: 99678
Ion Ratio Lower Upper
164 100
129 84.9 70.6 131.0
131 86.0 66.8 124.0
166 125.3 88.2 163.8





#48
 2-Hexanone
 Concen: 4.88 ug/L
 RT: 8.090 min Scan# 2177
 Delta R.T. -0.051 min
 Lab File: VV020201.D
 Acq: 27 Jan 2021 18:55

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 29027
Ion Ratio	Lower Upper
43	100
58	27.7 41.8 62.6#
57	25.0 15.0 22.4#
100	1.2 8.9 13.3#

