

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012821\
 Data File : VV020200.D
 Acq On : 27 Jan 2021 18:31
 Operator : SY/MD
 Sample : M1258-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 28 05:51:05 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)

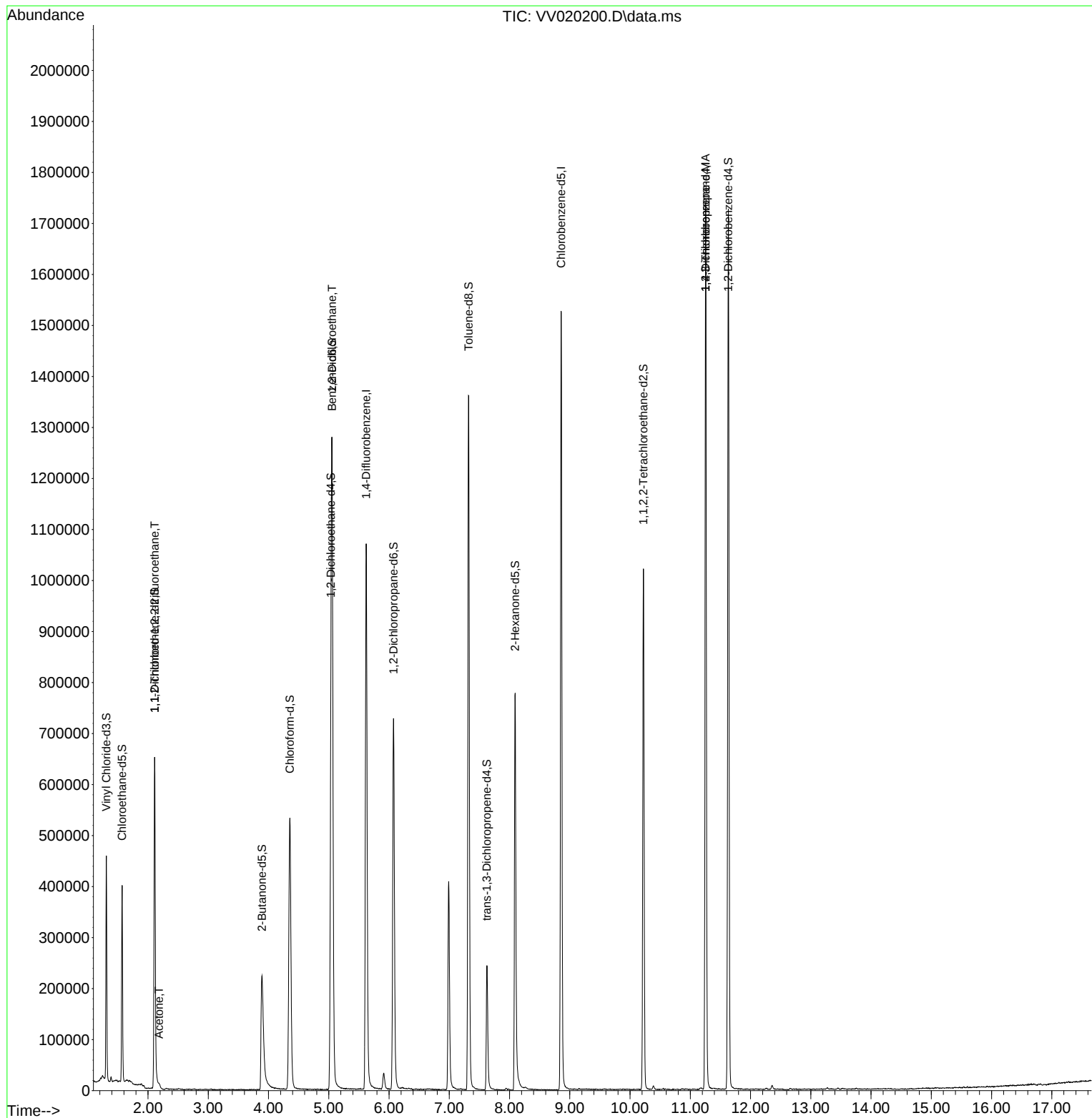
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	918400	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	846798	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	445345	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	273769	42.92	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	85.84%		
7) Chloroethane-d5	1.569	69	232225	47.33	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.66%		
11) 1,1-Dichloroethene-d2	2.110	63	334585	36.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.00%		
21) 2-Butanone-d5	3.891	46	405248	100.67	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.67%		
24) Chloroform-d	4.354	84	554748	48.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.56%		
26) 1,2-Dichloroethane-d4	5.036	65	374481	50.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.80%		
32) Benzene-d6	5.055	84	1089548	49.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.44%		
36) 1,2-Dichloropropane-d6	6.074	67	344074	50.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	101.92%		
41) Toluene-d8	7.322	98	911250	44.66	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.32%		
43) trans-1,3-Dichloroprop...	7.624	79	143086	43.24	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.48%		
47) 2-Hexanone-d5	8.090	63	277498	93.03	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	93.03%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	462770	50.47	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	100.94%		
64) 1,2-Dichlorobenzene-d4	11.630	152	445034	52.20	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.40%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.110	101	3428	0.73	ug/L	# 25
13) Acetone	2.184	43	14257	6.15	ug/L	99
27) 1,2-Dichloroethane	5.052	62	6978	0.79	ug/L	98
59) 1,2,3-Trichloropropane	11.254	75	50727	6.58	ug/L	91

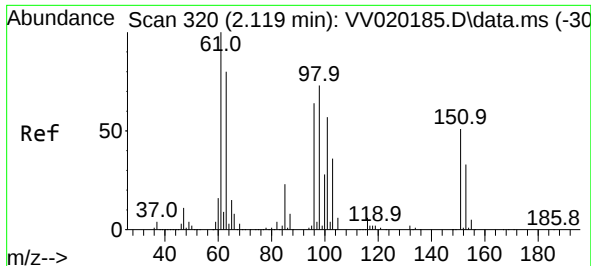
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012821\
Data File : VV020200.D
Acq On : 27 Jan 2021 18:31
Operator : SY/MD
Sample : M1258-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

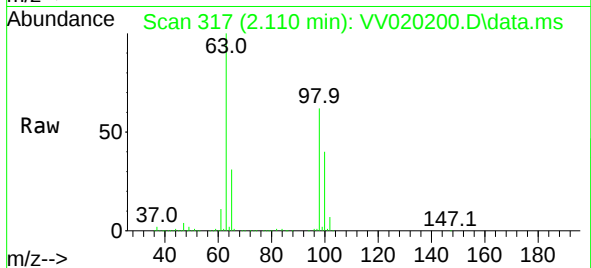
Quant Time: Jan 28 05:51:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012821WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 28 05:47:43 2021
Response via : Initial Calibration



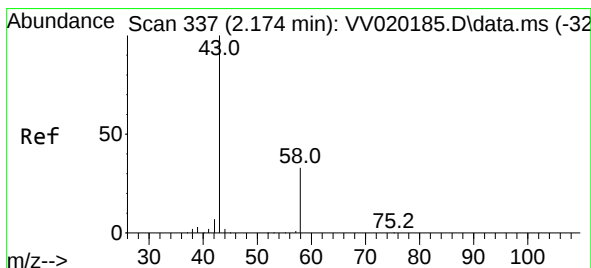
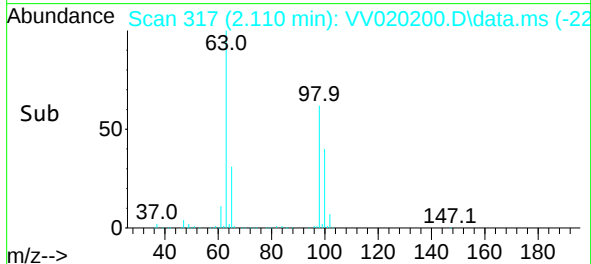
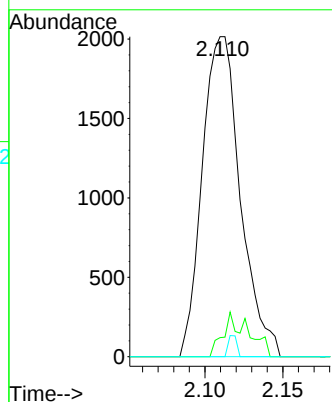


#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.73 ug/L
 RT: 2.110 min Scan# 317
 Delta R.T. -0.010 min
 Lab File: VV020200.D
 Acq: 27 Jan 2021 18:31

Instrument :
 MSVOA_V
 ClientSampleId :

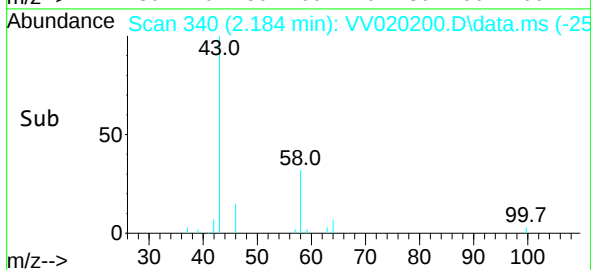
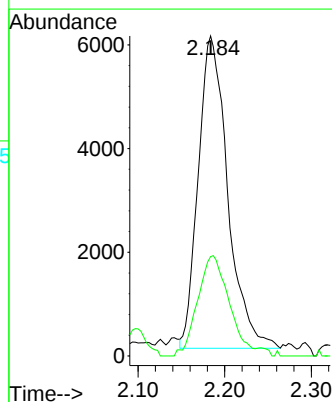
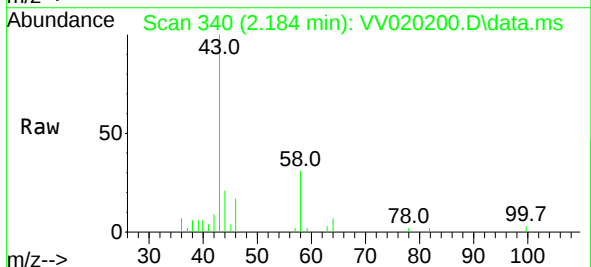


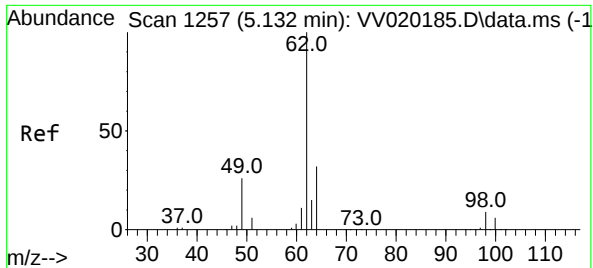
Tgt Ion:101 Resp: 3428
 Ion Ratio Lower Upper
 101 100
 85 1.8 35.3 52.9#
 151 1.5 53.6 80.4#



#13
 Acetone
 Concen: 6.15 ug/L
 RT: 2.184 min Scan# 340
 Delta R.T. -0.010 min
 Lab File: VV020200.D
 Acq: 27 Jan 2021 18:31

Tgt Ion: 43 Resp: 14257
 Ion Ratio Lower Upper
 43 100
 58 30.4 0.0 60.2





#27

1,2-Dichloroethane

Concen: 0.79 ug/L

RT: 5.052 min Scan# 1232

Delta R.T. -0.084 min

Lab File: VV020200.D

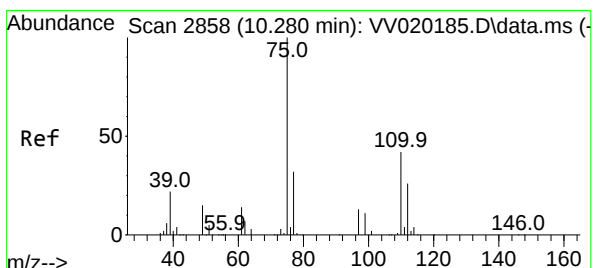
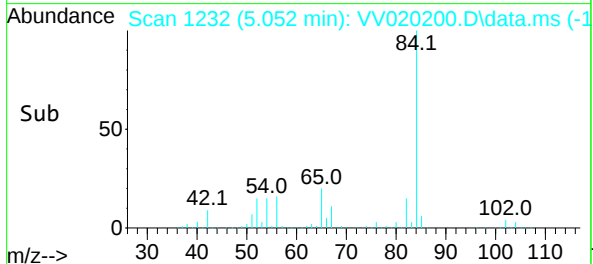
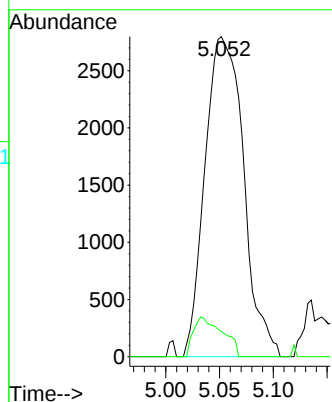
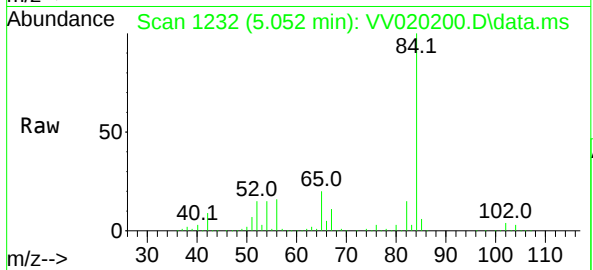
Acq: 27 Jan 2021 18:31

Tgt Ion: 62 Resp: 6978

Ion Ratio Lower Upper

62 100

98 7.8 6.9 10.3



#59

1,2,3-Trichloropropane

Concen: 6.58 ug/L

RT: 11.254 min Scan# 3161

Delta R.T. 0.974 min

Lab File: VV020200.D

Acq: 27 Jan 2021 18:31

Tgt Ion: 75 Resp: 50727

Ion Ratio Lower Upper

75 100

77 36.8 25.4 38.0

