

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021721\
 Data File : VW020340.D
 Acq On : 17 Feb 2021 11:33
 Operator : SY/MD
 Sample : M1370-11ME
 Misc : 5.72g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBGY7ME

Quant Time: Feb 18 00:35:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 18 00:34:19 2021
 Response via : Initial Calibration

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

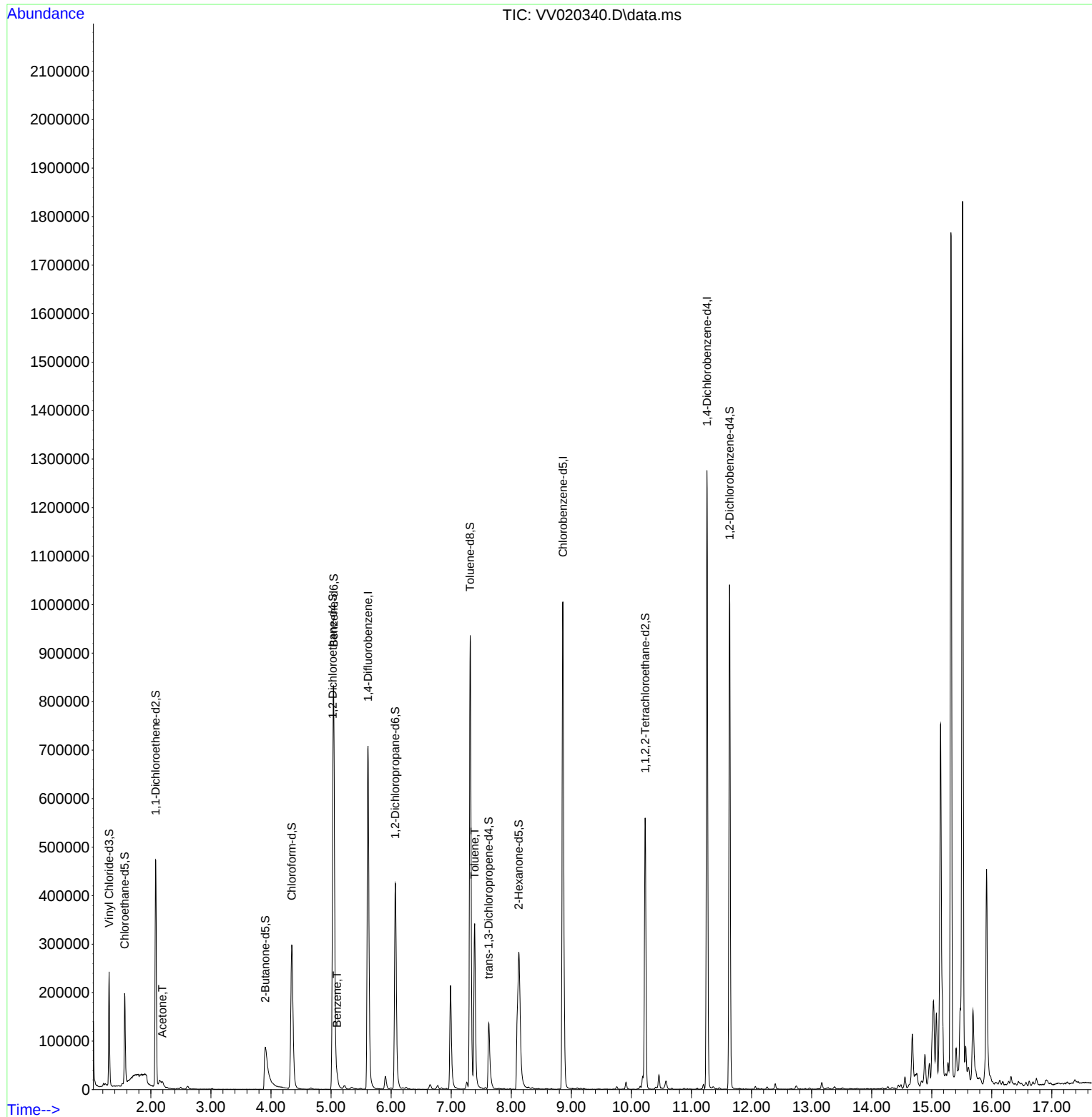
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	646616	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	639704	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.259	152	318788	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	161643	34.29	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	68.58%		
7) Chloroethane-d5	1.564	69	131294	33.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	67.88%#		
11) 1,1-Dichloroethene-d2	2.079	63	251585	28.23	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	56.46%#		
21) 2-Butanone-d5	3.905	46	243138	92.31	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.31%		
24) Chloroform-d	4.346	84	332141	39.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.18%		
26) 1,2-Dichloroethane-d4	5.031	65	233539	43.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.82%		
32) Benzene-d6	5.043	84	686894	41.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.88%		
36) 1,2-Dichloropropane-d6	6.069	67	217539	43.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.94%		
41) Toluene-d8	7.317	98	646505	41.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.02%		
43) trans-1,3-Dichloroprop...	7.625	79	95977	38.05	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.10%		
47) 2-Hexanone-d5	8.124	63	174259	84.65	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.65%		
57) 1,1,2,2-Tetrachloroeth...	10.230	84	281803	39.66	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	79.32%		
64) 1,2-Dichlorobenzene-d4	11.635	152	267767	44.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.78%		
Target Compounds					Qvalue	
13) Acetone	2.191	43	16512	8.88	ug/L	93
33) Benzene	5.098	78	23486	1.37	ug/L	100
42) Toluene	7.391	91	263670	14.01	ug/L	100

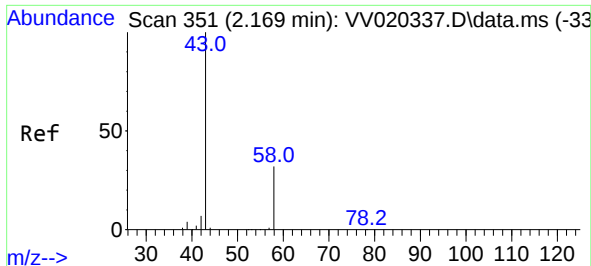
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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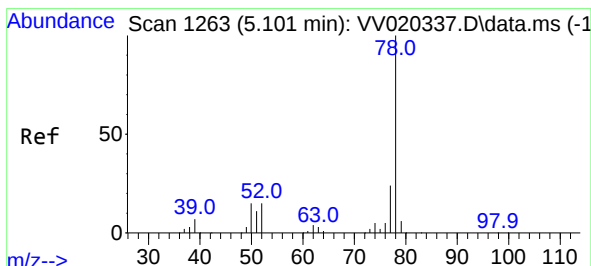
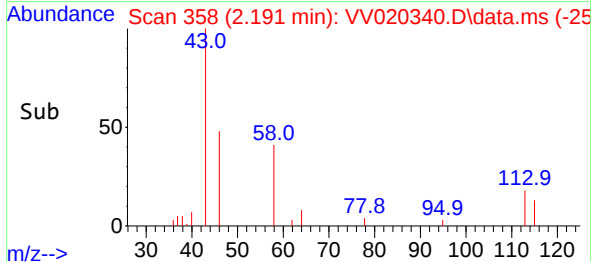
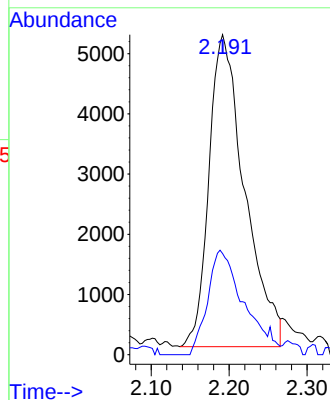
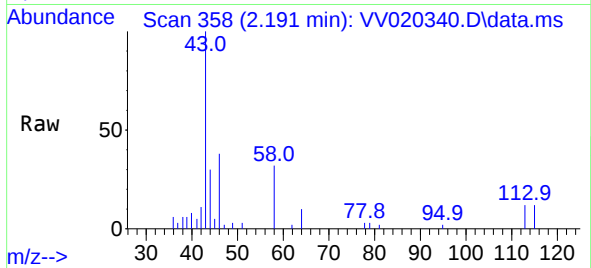




#13
Acetone
Concen: 8.88 ug/L
RT: 2.191 min Scan# 358
Delta R.T. 0.023 min
Lab File: VV020340.D
Acq: 17 Feb 2021 11:33

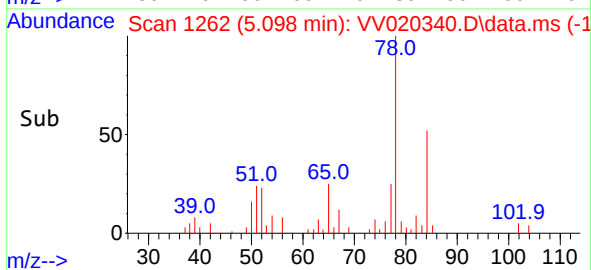
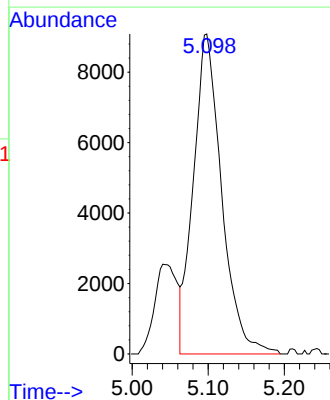
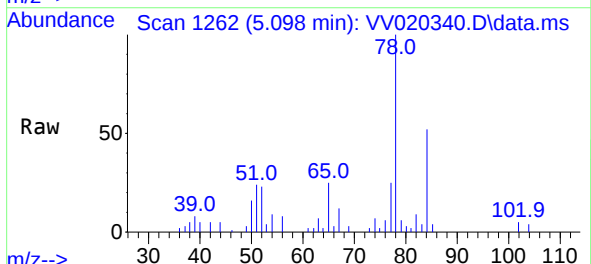
Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

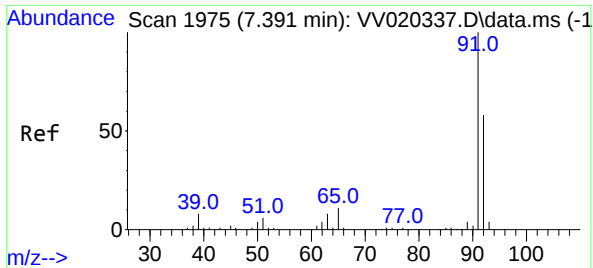
Tgt Ion: 43 Resp: 16512
Ion Ratio Lower Upper
43 100
58 26.1 0.0 60.2



#33
Benzene
Concen: 1.37 ug/L
RT: 5.098 min Scan# 1262
Delta R.T. -0.003 min
Lab File: VV020340.D
Acq: 17 Feb 2021 11:33

Tgt Ion: 78 Resp: 23486





#42
Toluene
Concen: 14.01 ug/L
RT: 7.391 min Scan# 1975
Delta R.T. 0.000 min
Lab File: VV020340.D
Acq: 17 Feb 2021 11:33

Instrument :
MSVOA_V
ClientSampleId :
DBGY7ME

Tgt Ion: 91 Resp: 263670
Ion Ratio Lower Upper
91 100
92 58.1 40.7 75.7

