

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021221\
 Data File : VW020311.D
 Acq On : 12 Feb 2021 12:02
 Operator : SY/MD
 Sample : M1370-08ME 10X
 Misc : 4.68G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBGY4ME

Quant Time: Feb 12 22:15:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 12 22:14:10 2021
 Response via : Initial Calibration

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

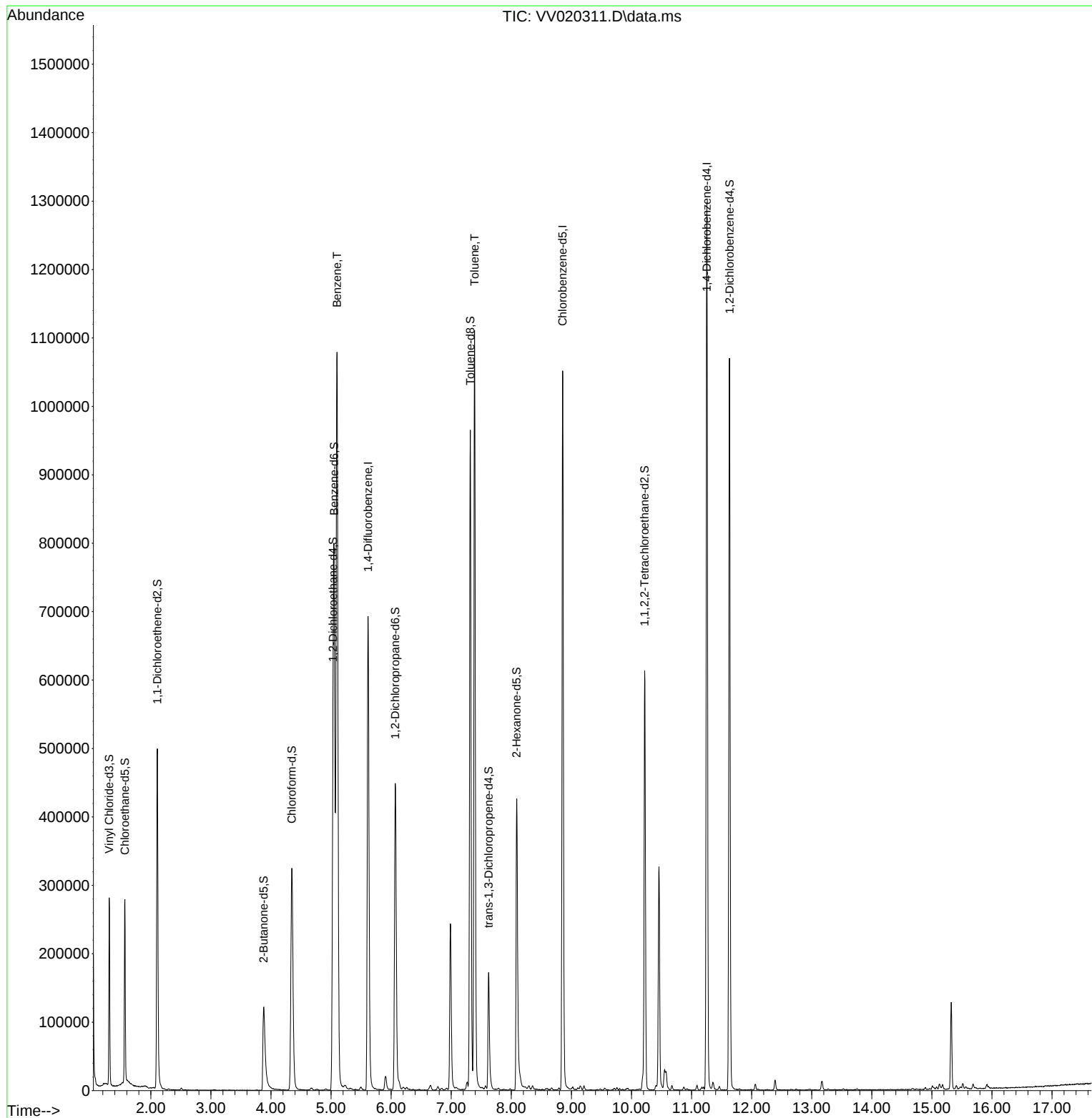
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	597703	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	575000	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	300193	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	169877	38.98	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.96%		
7) Chloroethane-d5	1.567	69	161763	45.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.48%		
11) 1,1-Dichloroethene-d2	2.108	63	264662	32.13	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.26%		
21) 2-Butanone-d5	3.879	46	199361	81.89	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.89%		
24) Chloroform-d	4.346	84	336703	43.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.84%		
26) 1,2-Dichloroethane-d4	5.030	65	235297	47.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.72%		
32) Benzene-d6	5.050	84	687757	46.17	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.34%		
36) 1,2-Dichloropropane-d6	6.069	67	214046	48.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.26%		
41) Toluene-d8	7.316	98	632585	45.19	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.38%		
43) trans-1,3-Dichloroprop...	7.622	79	96892	42.74	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.48%		
47) 2-Hexanone-d5	8.088	63	146325	79.08	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	79.08%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	279492	43.76	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.52%		
64) 1,2-Dichlorobenzene-d4	11.631	152	272424	47.96	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.92%		
Target Compounds					Qvalue	
33) Benzene	5.098	78	1097986	71.41	ug/L	100
42) Toluene	7.387	91	789195	46.67	ug/L	99

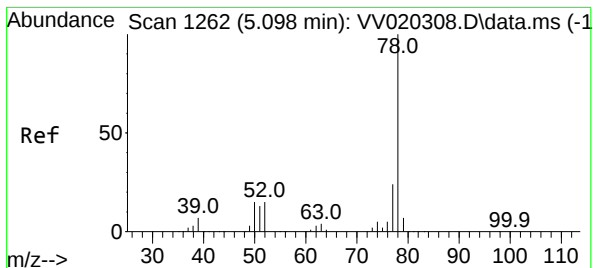
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021221\
Data File : VV020311.D
Acq On : 12 Feb 2021 12:02
Operator : SY/MD
Sample : M1370-08ME 10X
Misc : 4.68G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBGY4ME

Quant Time: Feb 12 22:15:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 12 22:14:10 2021
Response via : Initial Calibration





#33

Benzene

Concen: 71.41 ug/L

RT: 5.098 min Scan# 1262

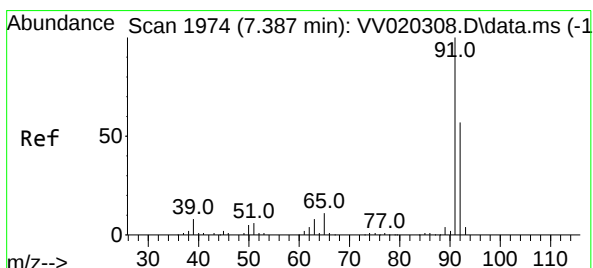
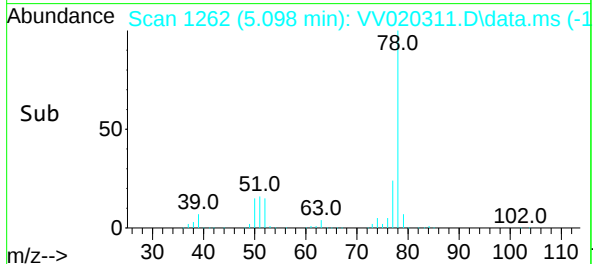
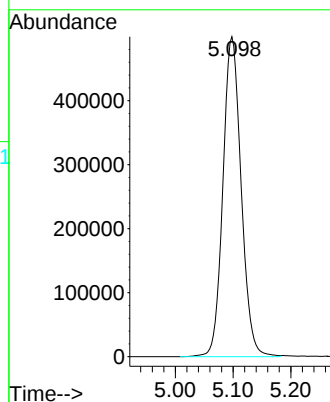
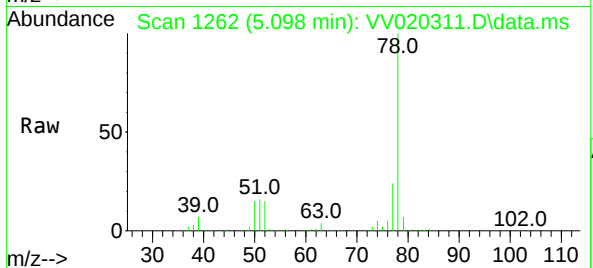
Delta R.T. -0.000 min

Lab File: VV020311.D

Acq: 12 Feb 2021 12:02

Tgt Ion: 78 Resp: 1097986

Instrument :
MSVOA_V
ClientSampleId :
DBGY4ME



#42

Toluene

Concen: 46.67 ug/L

RT: 7.387 min Scan# 1974

Delta R.T. -0.000 min

Lab File: VV020311.D

Acq: 12 Feb 2021 12:02

Tgt Ion: 91 Resp: 789195

Ion Ratio Lower Upper

91 100

92 57.4 40.7 75.7

