

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031221\
 Data File : VW020539.D
 Acq On : 11 Mar 2021 16:05
 Operator : SY/MD
 Sample : M1610-20
 Misc : 6.42G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG569

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:38:44 PM

Quant Time: Mar 12 04:15:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 12 04:11:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	738057	50.00	ug/L	# 0.00
28) Chlorobenzene-d5	8.860	117	738074	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.262	152	379931	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	293711	54.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	108.60%		
7) Chloroethane-d5	1.571	69	226808	54.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	108.28%		
11) 1,1-Dichloroethene-d2	2.085	63	291259	31.95	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.90%		
21) 2-Butanone-d5	3.918	46	295490	107.85	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	107.85%		
24) Chloroform-d	4.349	84	526658	56.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	112.60%		
26) 1,2-Dichloroethane-d4	5.034	65	345367	60.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	120.18%		
32) Benzene-d6	5.047	84	1140574	61.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	122.52%		
36) 1,2-Dichloropropane-d6	6.072	67	331469	58.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	117.80%		
41) Toluene-d8	7.320	98	1105309	61.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	122.78%#		
43) trans-1,3-Dichloroprop...	7.625	79	162660	60.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	121.42%		
47) 2-Hexanone-d5	8.130	63	251694	125.04	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	125.04%		
57) 1,1,2,2-Tetrachloroeth...	10.233	84	414729	55.62	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	111.24%		
64) 1,2-Dichlorobenzene-d4	11.635	152	495857	66.66	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	133.32%#		
Target Compounds					Qvalue	
13) Acetone	2.198	43	13285m	6.94	ug/L	
25) Chloroform	4.378	83	18736	2.02	ug/L	83
33) Benzene	5.101	78	26923	1.39	ug/L	100
42) Toluene	7.397	91	15436	0.72	ug/L	95

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

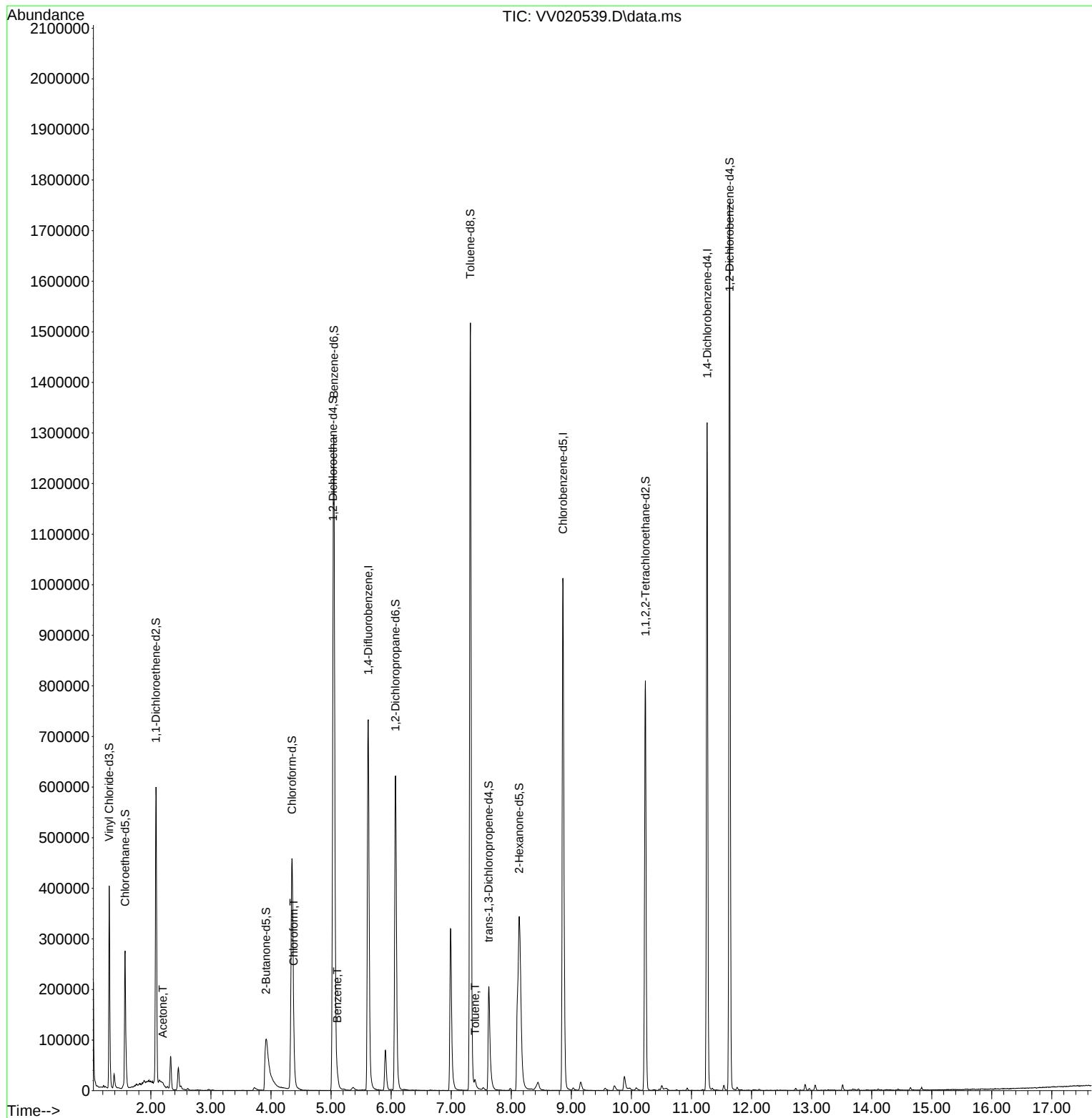
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031221\
Data File : VV020539.D
Acq On : 11 Mar 2021 16:05
Operator : SY/MD
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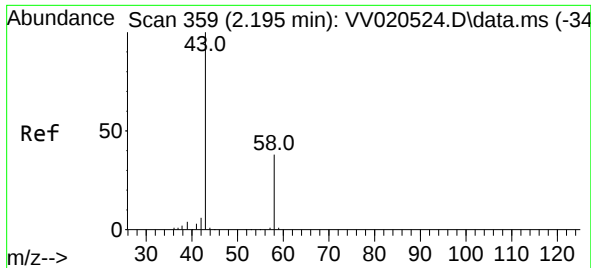
Instrument :
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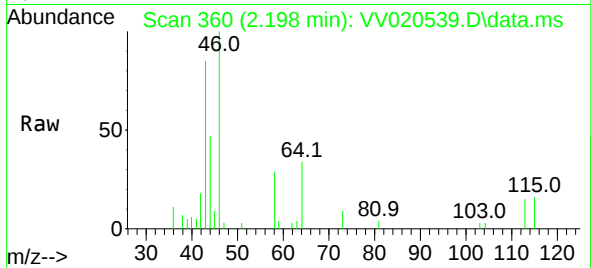
Quant Time: Mar 12 04:15:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 12 04:11:04 2021
Response via : Initial Calibration





#13
Acetone
Concen: 6.94 ug/L m
RT: 2.198 min Scan# 360
Delta R.T. 0.003 min
Lab File: VV020539.D
Acq: 11 Mar 2021 16:05

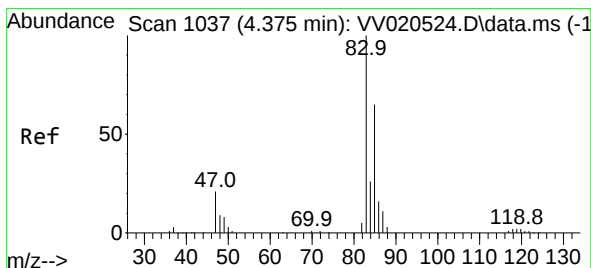
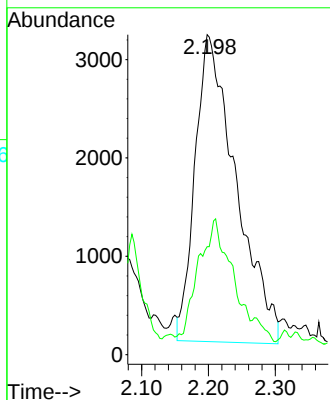
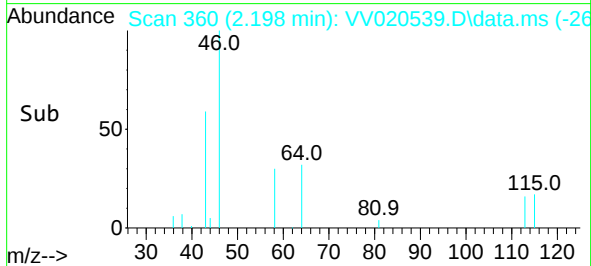
Instrument :
MSVOA_V
ClientSampled :
BG569



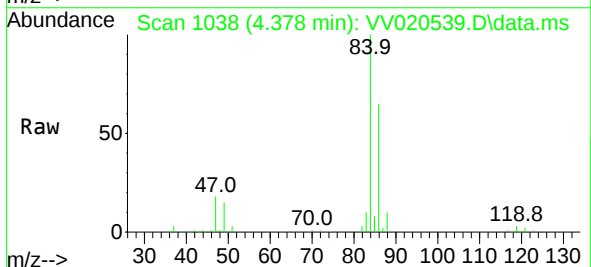
Tgt Ion: 43 Resp: 13285
Ion Ratio Lower Upper
43 100
58 6.8 0.0 60.2

Manual Integrations
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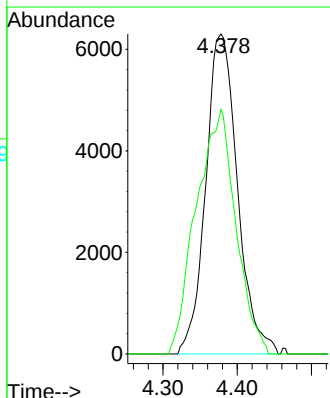
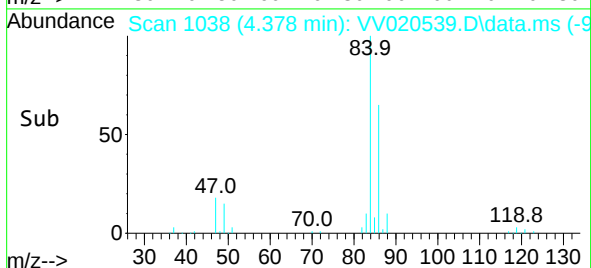
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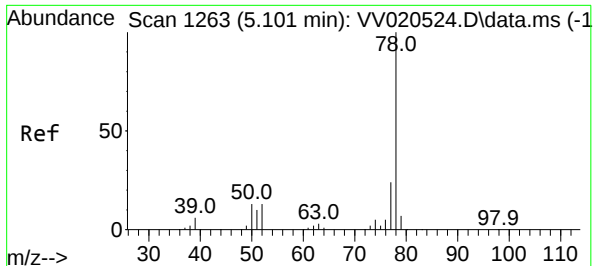


#25
Chloroform
Concen: 2.02 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VV020539.D
Acq: 11 Mar 2021 16:05



Tgt Ion: 83 Resp: 18736
Ion Ratio Lower Upper
83 100
85 76.4 44.2 82.2





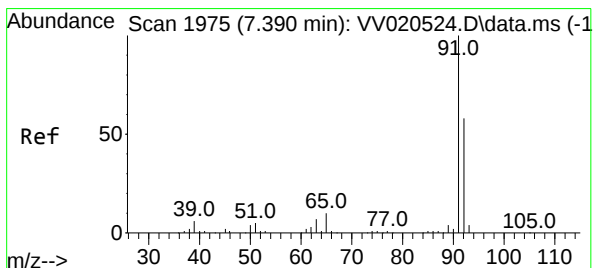
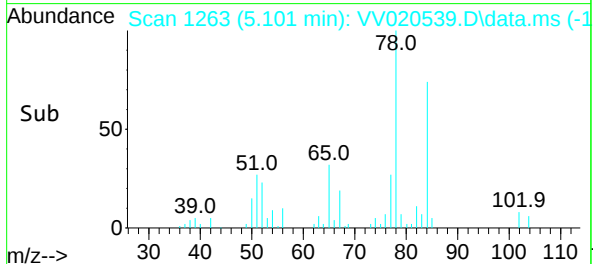
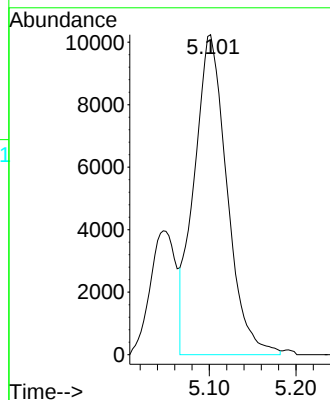
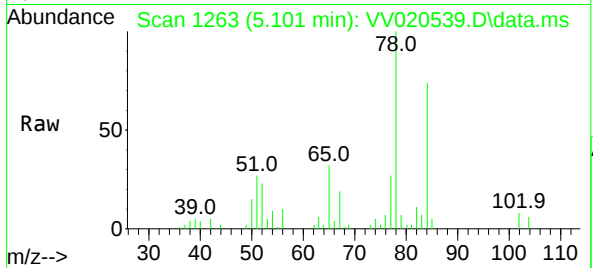
#33
Benzene
Concen: 1.39 ug/L
RT: 5.101 min Scan# 1263
Delta R.T. 0.000 min
Lab File: VV020539.D
Acq: 11 Mar 2021 16:05

Tgt Ion: 78 Resp: 26923

Instrument :
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#42
Toluene
Concen: 0.72 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.007 min
Lab File: VV020539.D
Acq: 11 Mar 2021 16:05

Tgt Ion: 91 Resp: 15436
Ion Ratio Lower Upper
91 100
92 54.6 40.7 75.7

