

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041521\
 Data File : VW021031.D
 Acq On : 15 Apr 2021 15:49
 Operator : SY/MD
 Sample : M2062-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3G9

Manual Integrations
 APPROVED

MMDadoda
 4/16/2021 12:47:55 PM

Quant Time: Apr 16 03:04:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 15 01:36:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	543974	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	524071	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	260669	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	116381	39.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	78.66%		
7) Chloroethane-d5	1.571	69	98371	42.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	84.58%		
11) 1,1-Dichloroethene-d2	2.105	63	206183	32.48	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.96%		
21) 2-Butanone-d5	3.905	46	170068	87.39	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.39%		
24) Chloroform-d	4.352	84	316192	43.04	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.08%		
26) 1,2-Dichloroethane-d4	5.034	65	224879	45.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.58%		
32) Benzene-d6	5.053	84	573522	44.33	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.66%		
36) 1,2-Dichloropropane-d6	6.072	67	164995	45.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.86%		
41) Toluene-d8	7.320	98	560465	43.71	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.42%		
43) trans-1,3-Dichloroprop...	7.625	79	98953	44.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.40%		
47) 2-Hexanone-d5	8.095	63	141858	91.94	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.94%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	249163	42.80	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.60%		
66) 1,2-Dichlorobenzene-d4	11.632	152	248081	46.62	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.24%		
Target Compounds						Qvalue
13) Acetone	2.198	43	11744m	7.20	ug/L	
25) Chloroform	4.375	83	12266	1.62	ug/L	91

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

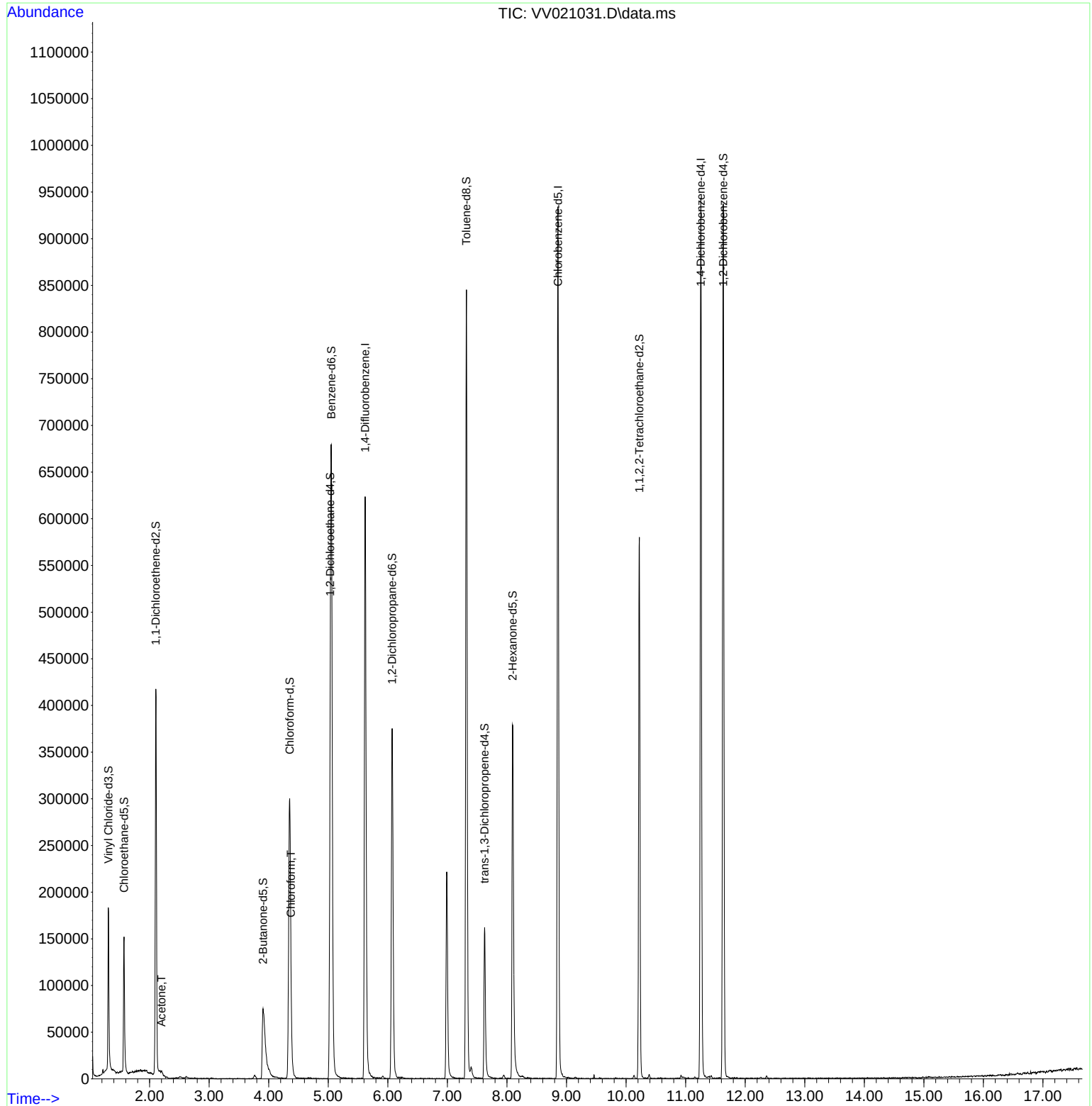
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041521\
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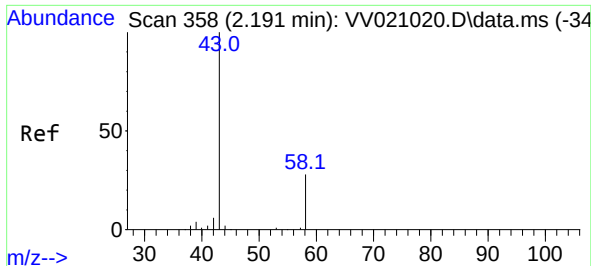
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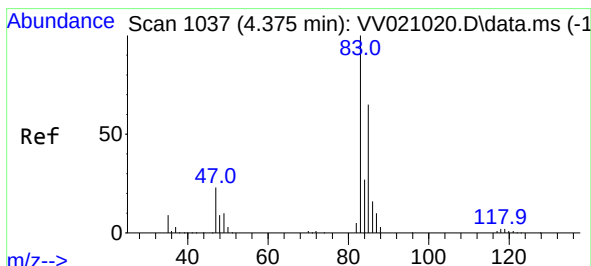
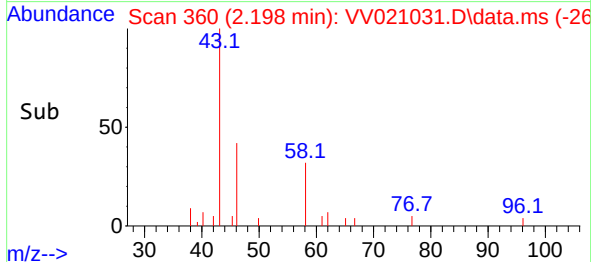
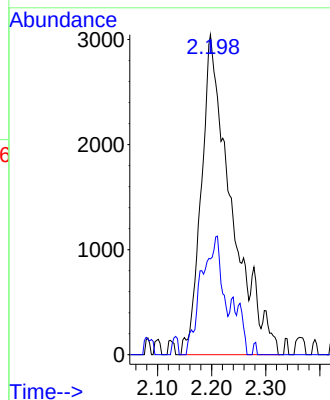
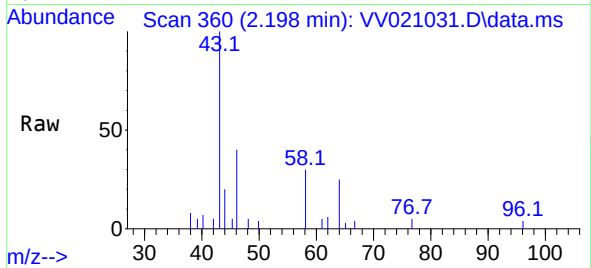
#13
Acetone
Concen: 7.20 ug/L m
RT: 2.198 min Scan# 360
Delta R.T. 0.007 min
Lab File: VV021031.D
Acq: 15 Apr 2021 15:49

Tgt Ion: 43 Resp: 11744
Ion Ratio Lower Upper
43 100
58 11.2 0.0 61.8

Instrument :
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#25
Chloroform
Concen: 1.62 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VV021031.D
Acq: 15 Apr 2021 15:49

Tgt Ion: 83 Resp: 12266
Ion Ratio Lower Upper
83 100
85 73.6 46.6 86.6

