

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041421\
 Data File : VW021014.D
 Acq On : 14 Apr 2021 18:34
 Operator : SY/MD
 Sample : M2031-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG536

Manual Integrations
 APPROVED

MMDadoda
 4/16/2021 1:03:27 PM

Quant Time: Apr 15 03:06:54 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	5.622	114	442752	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	423280	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	197493	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	123255	51.17	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 102.34%			
7) Chloroethane-d5	1.571	69	101047	53.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 106.74%			
11) 1,1-Dichloroethene-d2	2.111	63	198460	38.41	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.82%			
21) 2-Butanone-d5	3.892	46	183930	116.11	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 116.11%			
24) Chloroform-d	4.352	84	315086	52.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.40%			
26) 1,2-Dichloroethane-d4	5.037	65	224001	55.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 110.86%			
32) Benzene-d6	5.056	84	569334	54.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.96%			
36) 1,2-Dichloropropane-d6	6.072	67	162637	56.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 112.12%			
41) Toluene-d8	7.320	98	553019	53.40	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.80%			
43) trans-1,3-Dichloroprop...	7.625	79	94423	52.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 105.62%			
47) 2-Hexanone-d5	8.092	63	167903	134.73	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 134.73%#			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	263761	56.09	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 112.18%			
66) 1,2-Dichlorobenzene-d4	11.632	152	241095	59.80	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 119.60%			
Target Compounds						Qvalue
13) Acetone	2.195	43	4095m	3.09	ug/L	
25) Chloroform	4.381	83	12401	2.01	ug/L	96

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

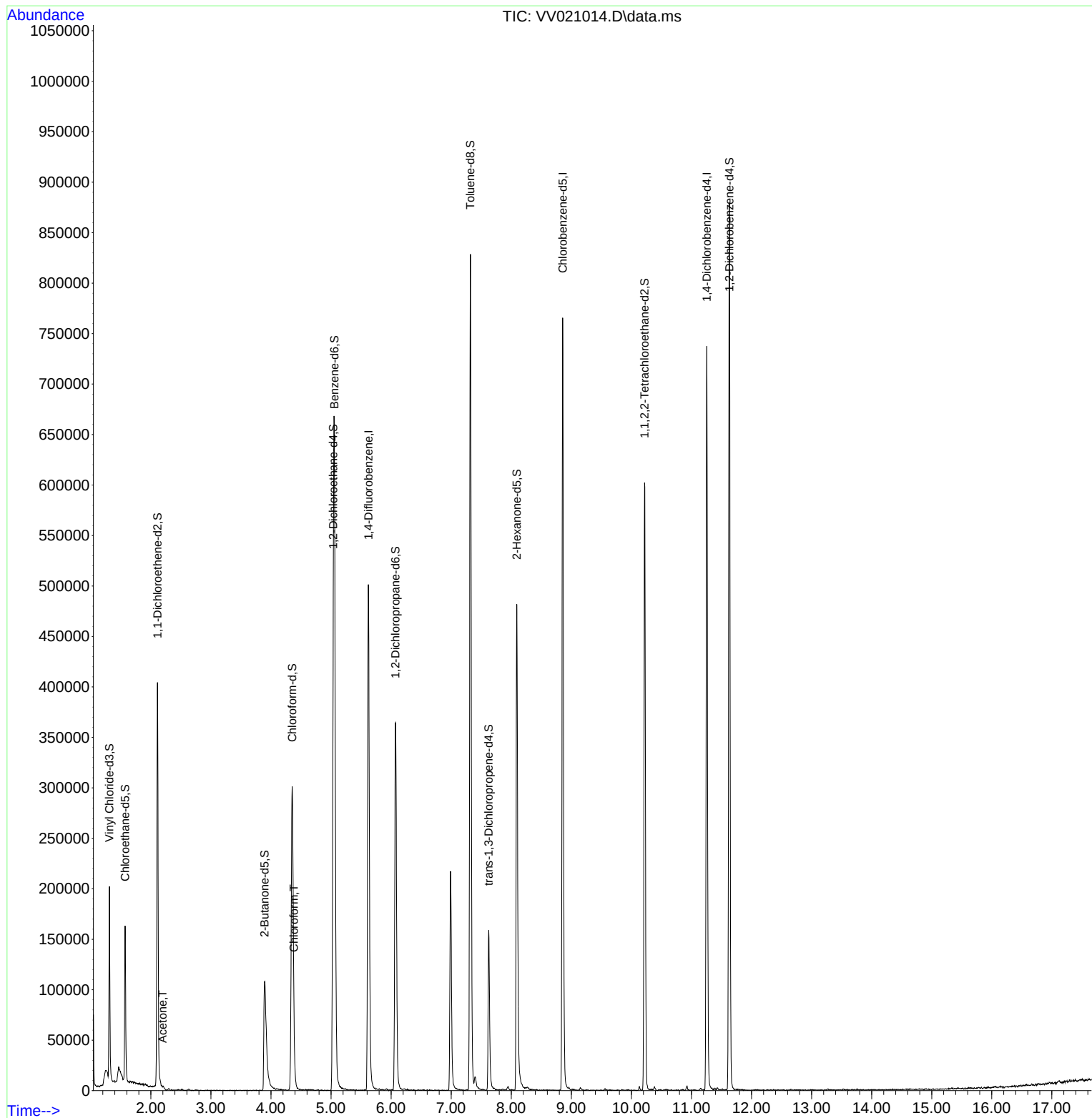
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041421\
Data File : VV021014.D
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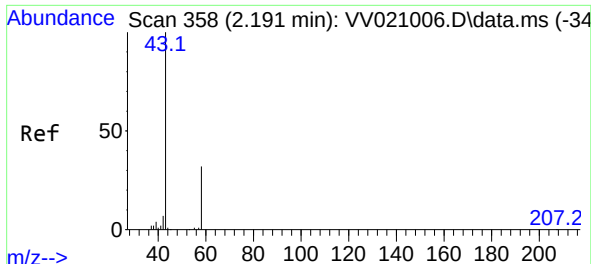
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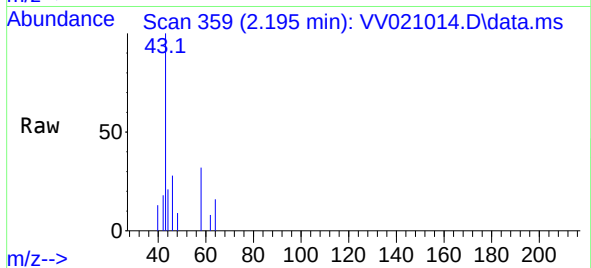
Quant Time: Apr 15 03:06:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 15 01:36:39 2021
Response via : Initial Calibration





#13
Acetone
Concen: 3.09 ug/L m
RT: 2.195 min Scan# 359
Delta R.T. 0.004 min
Lab File: VV021014.D
Acq: 14 Apr 2021 18:34

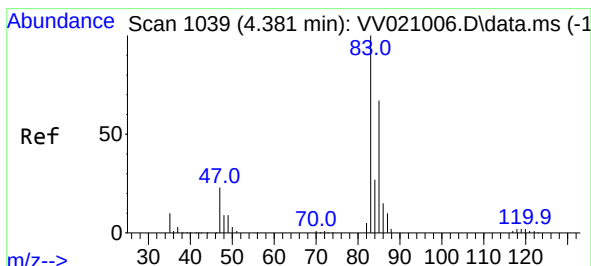
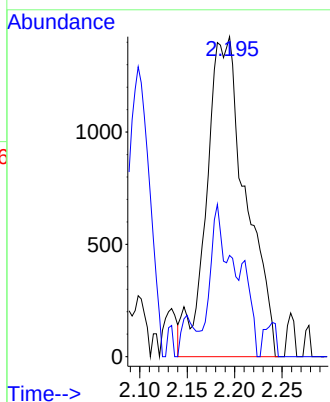
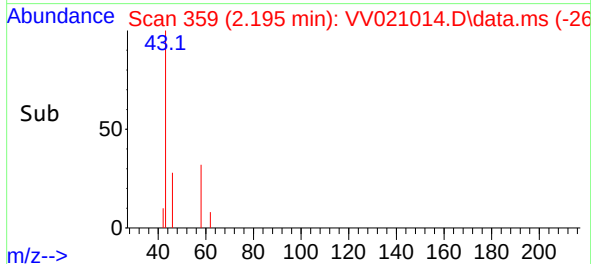
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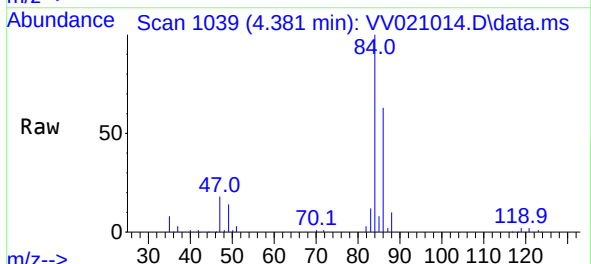
Tgt Ion: 43 Resp: 4095
Ion Ratio Lower Upper
43 100
58 17.1 0.0 61.8

Manual Integrations
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#25
Chloroform
Concen: 2.01 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.000 min
Lab File: VV021014.D
Acq: 14 Apr 2021 18:34



Tgt Ion: 83 Resp: 12401
Ion Ratio Lower Upper
83 100
85 63.0 46.6 86.6

