

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041921\
 Data File : VW021060.D
 Acq On : 19 Apr 2021 17:25
 Operator : SY/MD
 Sample : M2067-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG5A0

Manual Integrations
 APPROVED

MMDadoda
 4/20/2021 12:26:21 PM

Quant Time: Apr 20 01:40:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 20 01:39:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	369060	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	351397	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	166574	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	61874	30.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	61.64%		
7) Chloroethane-d5	1.574	69	58032	36.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	73.54%		
11) 1,1-Dichloroethene-d2	2.111	63	126715	29.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	58.84%#		
21) 2-Butanone-d5	3.905	46	103430	78.33	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	78.33%		
24) Chloroform-d	4.355	84	216709	43.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.96%		
26) 1,2-Dichloroethane-d4	5.037	65	163156	48.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.86%		
32) Benzene-d6	5.056	84	359846	41.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.96%		
36) 1,2-Dichloropropane-d6	6.076	67	102635	42.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.22%		
41) Toluene-d8	7.320	98	356968	41.52	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.04%		
43) trans-1,3-Dichloroprop...	7.625	79	63360	42.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.38%		
47) 2-Hexanone-d5	8.095	63	89824	86.82	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.82%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	165302	42.35	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.70%		
66) 1,2-Dichlorobenzene-d4	11.632	152	163086	47.96	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.92%		
Target Compounds						Qvalue
13) Acetone	2.201	43	8873m	8.02	ug/L	
25) Chloroform	4.381	83	9586m	1.87	ug/L	

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

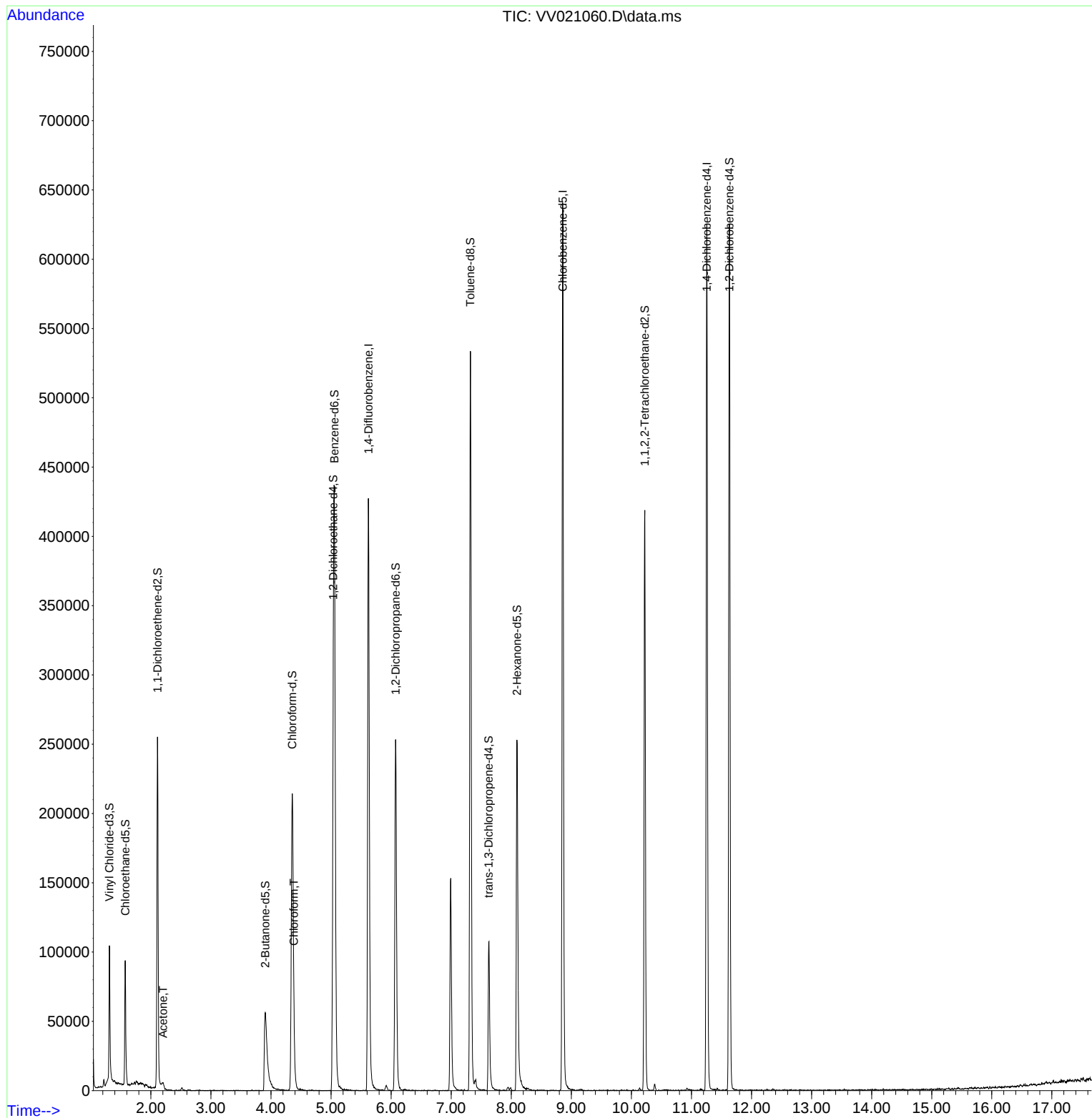
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041921\
Data File : VV021060.D
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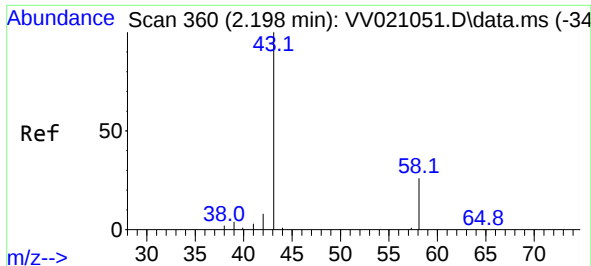
Instrument :
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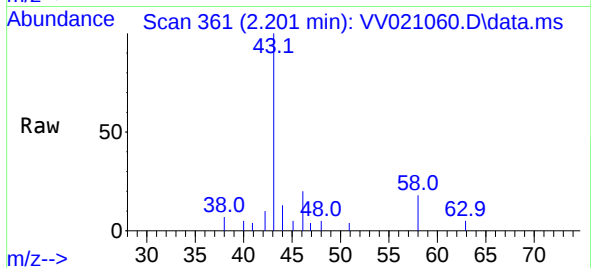
Quant Time: Apr 20 01:40:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 20 01:39:15 2021
Response via : Initial Calibration





#13
Acetone
Concen: 8.02 ug/L m
RT: 2.201 min Scan# 361
Delta R.T. 0.003 min
Lab File: VV021060.D
Acq: 19 Apr 2021 17:25

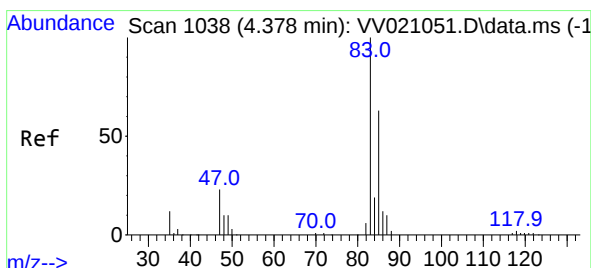
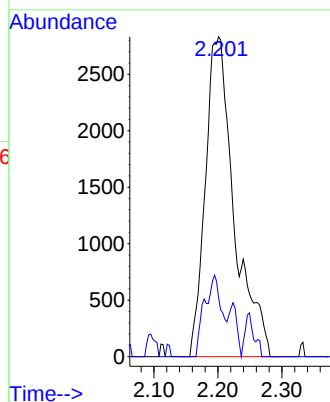
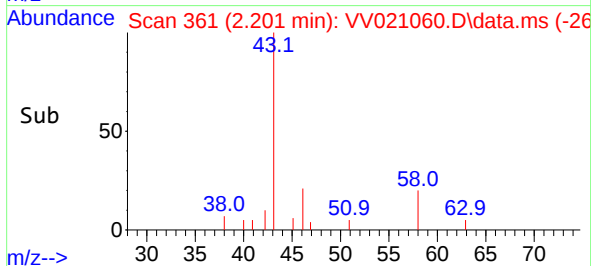
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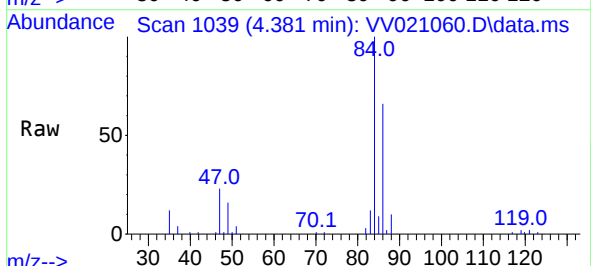
Tgt Ion: 43 Resp: 8873
Ion Ratio Lower Upper
43 100
58 10.0 0.0 61.8

Manual Integrations
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#25
Chloroform
Concen: 1.87 ug/L m
RT: 4.381 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VV021060.D
Acq: 19 Apr 2021 17:25



Tgt Ion: 83 Resp: 9586
Ion Ratio Lower Upper
83 100
85 73.6 46.6 86.6

