

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041921\
 Data File : VW021054.D
 Acq On : 19 Apr 2021 14:38
 Operator : SY/MD
 Sample : M2067-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG592

Manual Integrations
 APPROVED

MMDadoda
 4/20/2021 12:26:01 PM

Quant Time: Apr 20 01:40:05 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	374807	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	351772	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	170244	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	63211	31.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	62.00%		
7) Chloroethane-d5	1.574	69	58416	36.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	72.88%		
11) 1,1-Dichloroethene-d2	2.111	63	126697	28.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.94%#		
21) 2-Butanone-d5	3.909	46	110290	82.25	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.25%		
24) Chloroform-d	4.355	84	219588	43.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.76%		
26) 1,2-Dichloroethane-d4	5.037	65	169191	49.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.92%		
32) Benzene-d6	5.056	84	362139	41.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.40%		
36) 1,2-Dichloropropane-d6	6.076	67	100984	41.88	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	83.76%		
41) Toluene-d8	7.320	98	359785	41.81	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.62%		
43) trans-1,3-Dichloroprop...	7.629	79	65859	44.32	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.64%		
47) 2-Hexanone-d5	8.095	63	92614	89.42	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.42%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	163539	41.85	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	83.70%		
66) 1,2-Dichlorobenzene-d4	11.632	152	164592	47.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.72%		
Target Compounds						Qvalue
13) Acetone	2.201	43	8818m	7.85	ug/L	
25) Chloroform	4.381	83	6076	1.17	ug/L	90

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

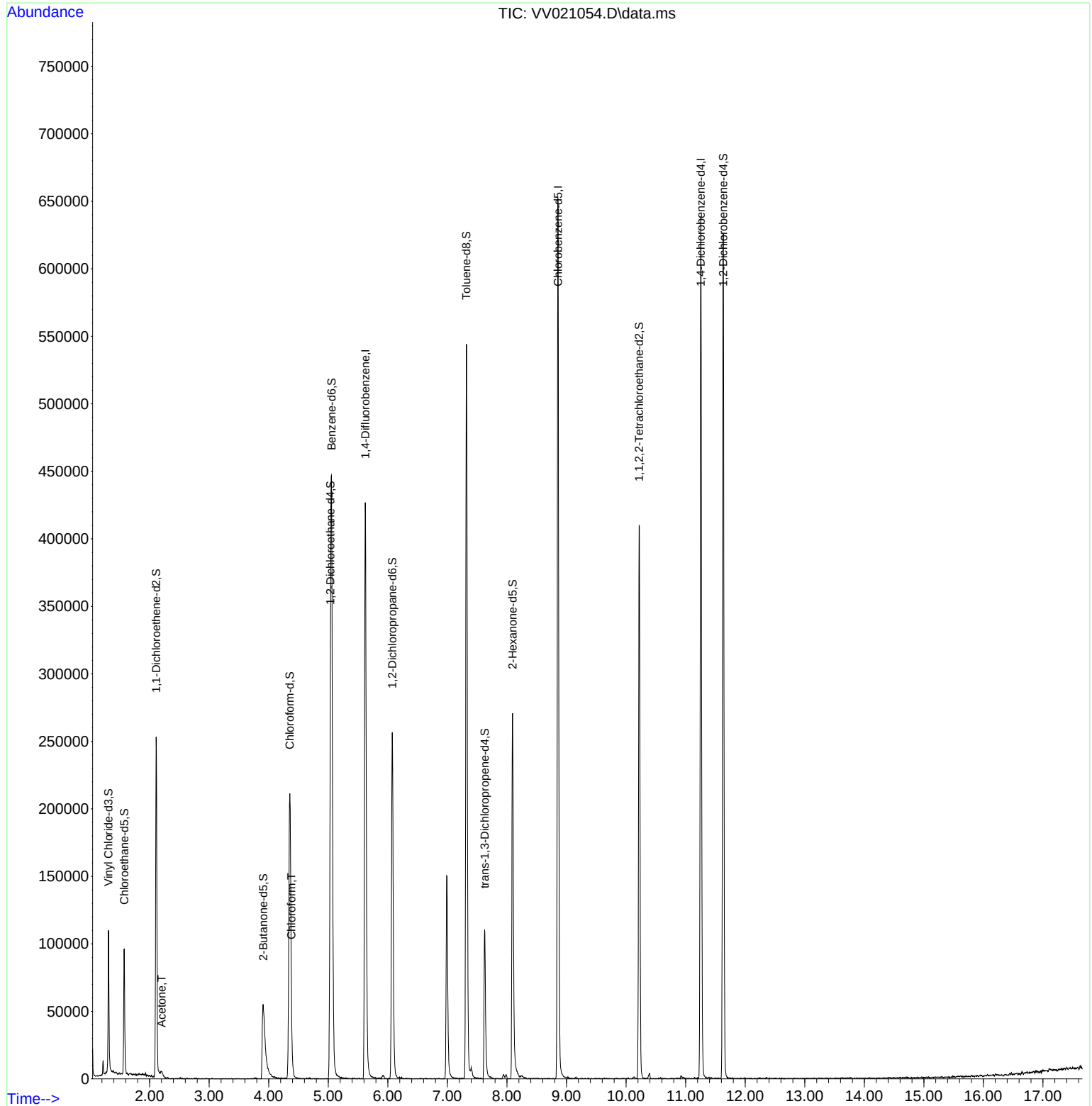
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041921\
Data File : VV021054.D
Acq On : 19 Apr 2021 14:38
Operator : SY/MD
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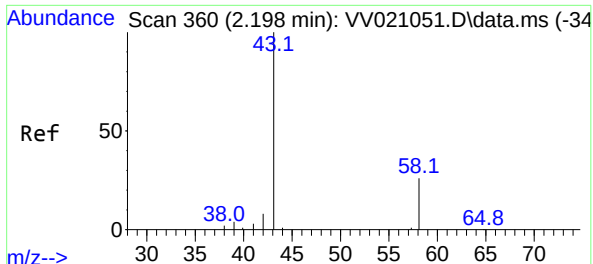
Instrument :
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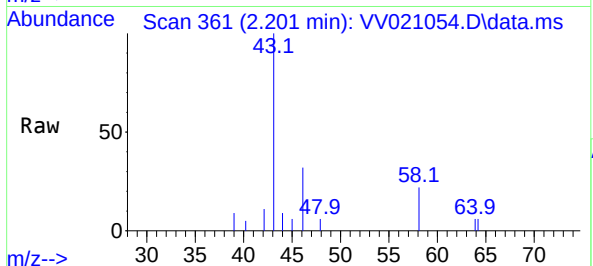
Quant Time: Apr 20 01:40:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 20 01:39:15 2021
Response via : Initial Calibration





#13
Acetone
Concen: 7.85 ug/L m
RT: 2.201 min Scan# 361
Delta R.T. 0.003 min
Lab File: VV021054.D
Acq: 19 Apr 2021 14:38

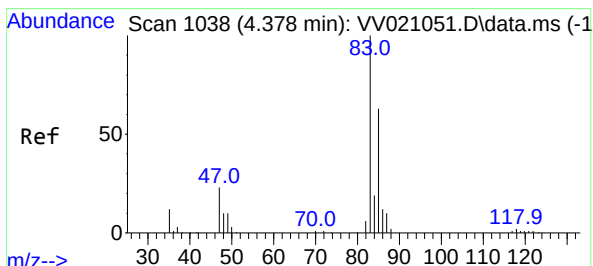
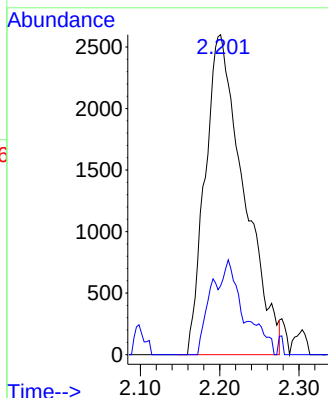
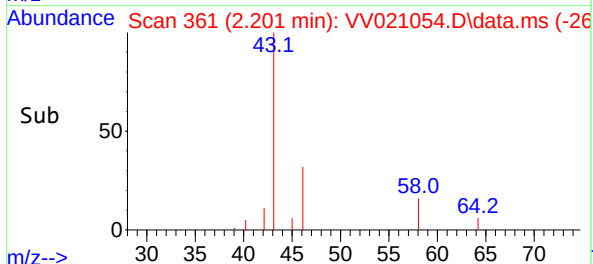
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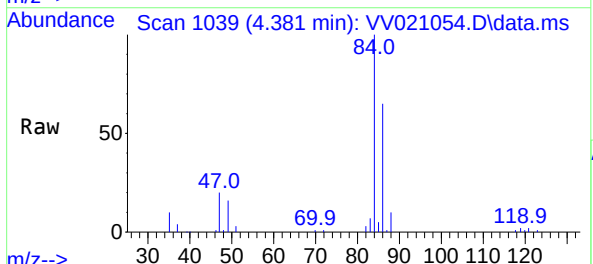
Tgt Ion: 43 Resp: 8818
Ion Ratio Lower Upper
43 100
58 7.3 0.0 61.8

Manual Integrations
APPROVED

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4/20/2021 12:26:01 PM



#25
Chloroform
Concen: 1.17 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VV021054.D
Acq: 19 Apr 2021 14:38



Tgt Ion: 83 Resp: 6076
Ion Ratio Lower Upper
83 100
85 74.2 46.6 86.6

