

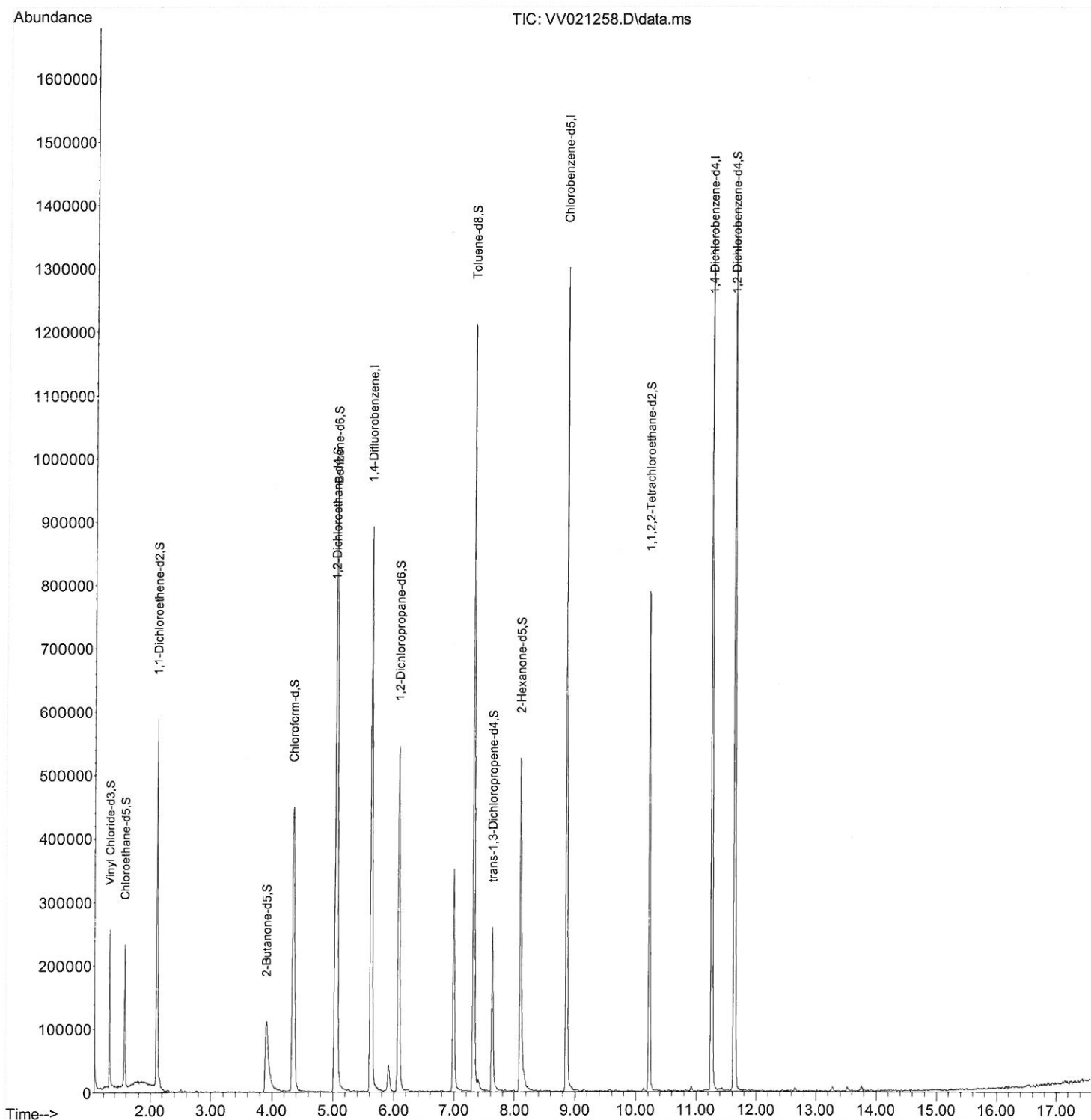
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
Data File : VV021258.D
Acq On : 04 May 2021 10:01
Operator : SY/MD
Sample : VV0504MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK181

Manual Integrations
APPROVED

MMDadoda
5/6/2021 11:28:21 AM

Quant Time: May 05 01:24:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 05 01:23:25 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

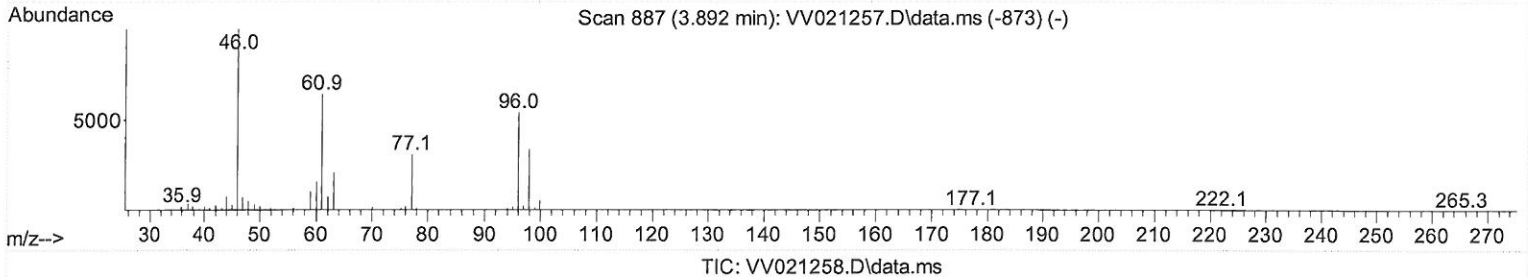
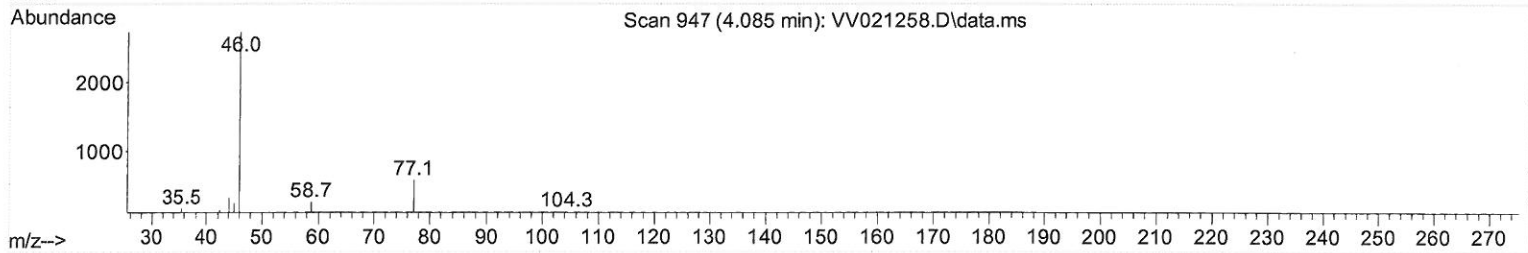
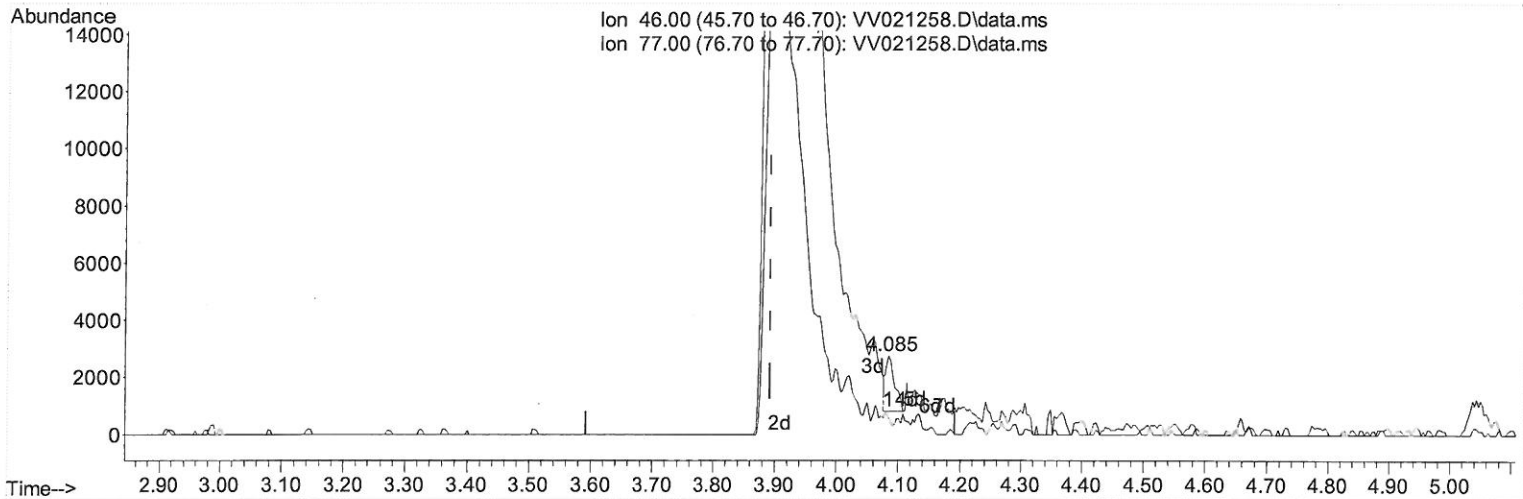
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(21) 2-Butanone-d5 (S)

4.085min (+ 0.193) 0.78 ug/L

response 2013

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	26.38
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

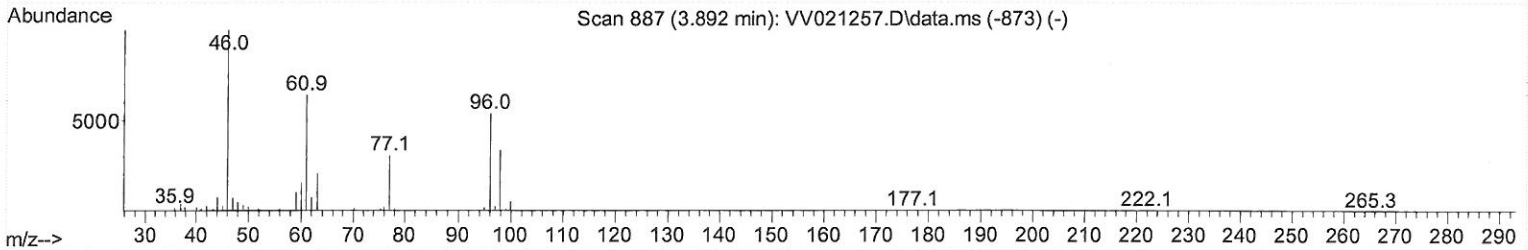
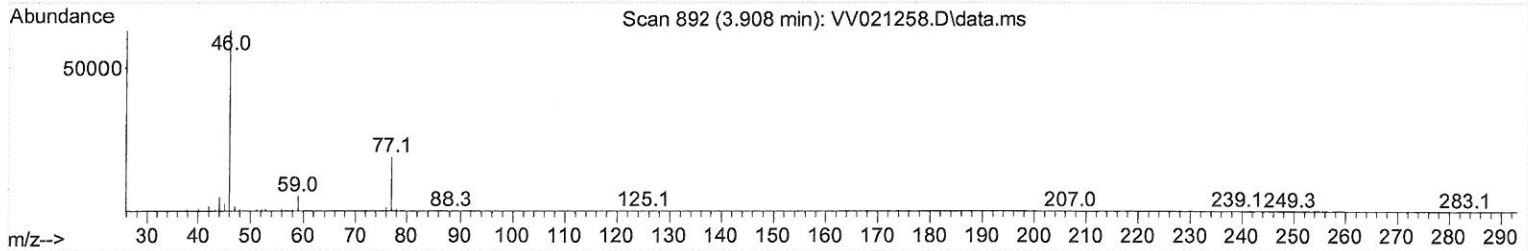
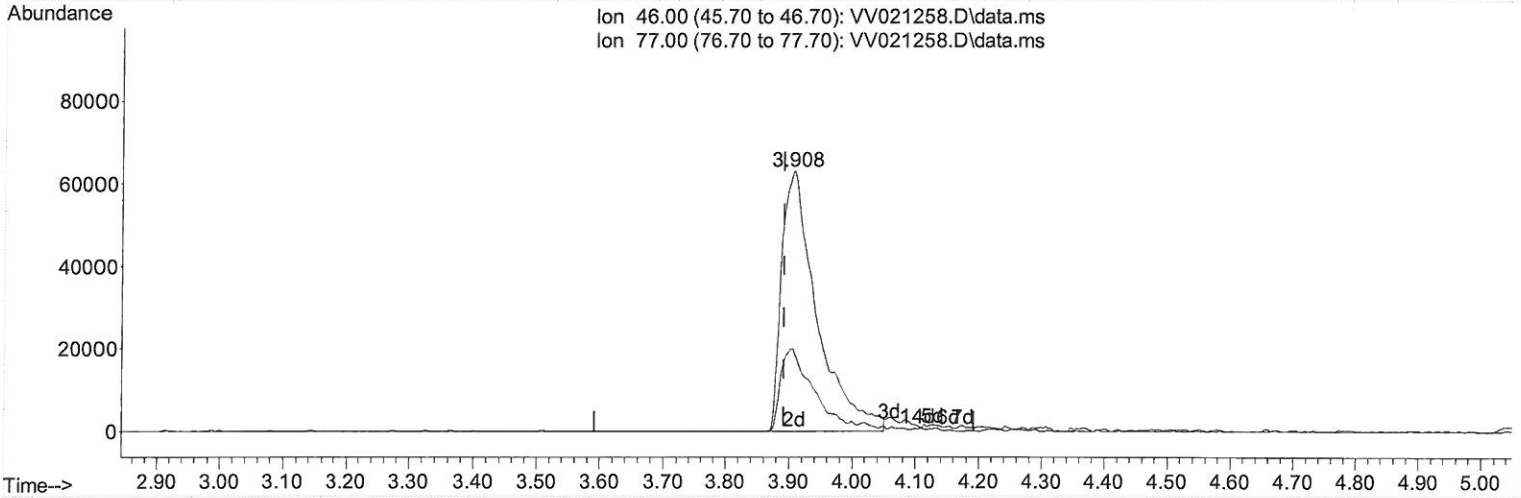
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Manual Integrations
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Quant Time: May 05 01:24:02 2021
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 Quant Title : VOC Analysis
 QLast Update : Wed May 05 01:23:25 2021
 Response via : Initial Calibration



TIC: VV021258.D\data.ms

(21) 2-Butanone-d5 (S)

3.908min (+ 0.016) 93.41 ug/L m

response 242236

Ion Exp% Act%

46.00 100.00 100.00

77.00 25.60 0.22#

0.00 0.00 0.00

0.00 0.00 0.00

Handwritten signature: 7MD 5/10/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050421\
 Data File : VW021258.D
 Acq On : 04 May 2021 10:01
 Operator : SY/MD
 Sample : VW0504MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK181

Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	728542	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	702244	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	358467	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	141672	43.84	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	87.68%		
7) Chloroethane-d5	1.571	69	126169	43.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.38%		
11) 1,1-Dichloroethene-d2	2.108	63	290700	32.24	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.48%		
21) 2-Butanone-d5	3.908	46	242236m	93.41	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.41%		
24) Chloroform-d	4.349	84	465278	45.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.46%		
26) 1,2-Dichloroethane-d4	5.034	65	358923	46.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.24%		
32) Benzene-d6	5.053	84	765318	47.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.64%		
36) 1,2-Dichloropropane-d6	6.072	67	193850	46.66	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.32%		
41) Toluene-d8	7.316	98	777753	46.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.82%		
43) trans-1,3-Dichloroprop...	7.625	79	139617	45.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.36%		
47) 2-Hexanone-d5	8.091	63	170476	88.86	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	88.86%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	294726	44.33	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.66%		
66) 1,2-Dichlorobenzene-d4	11.631	152	350226	49.58	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.16%		

MD
 5/10/21

Target Compounds Qvalue

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