

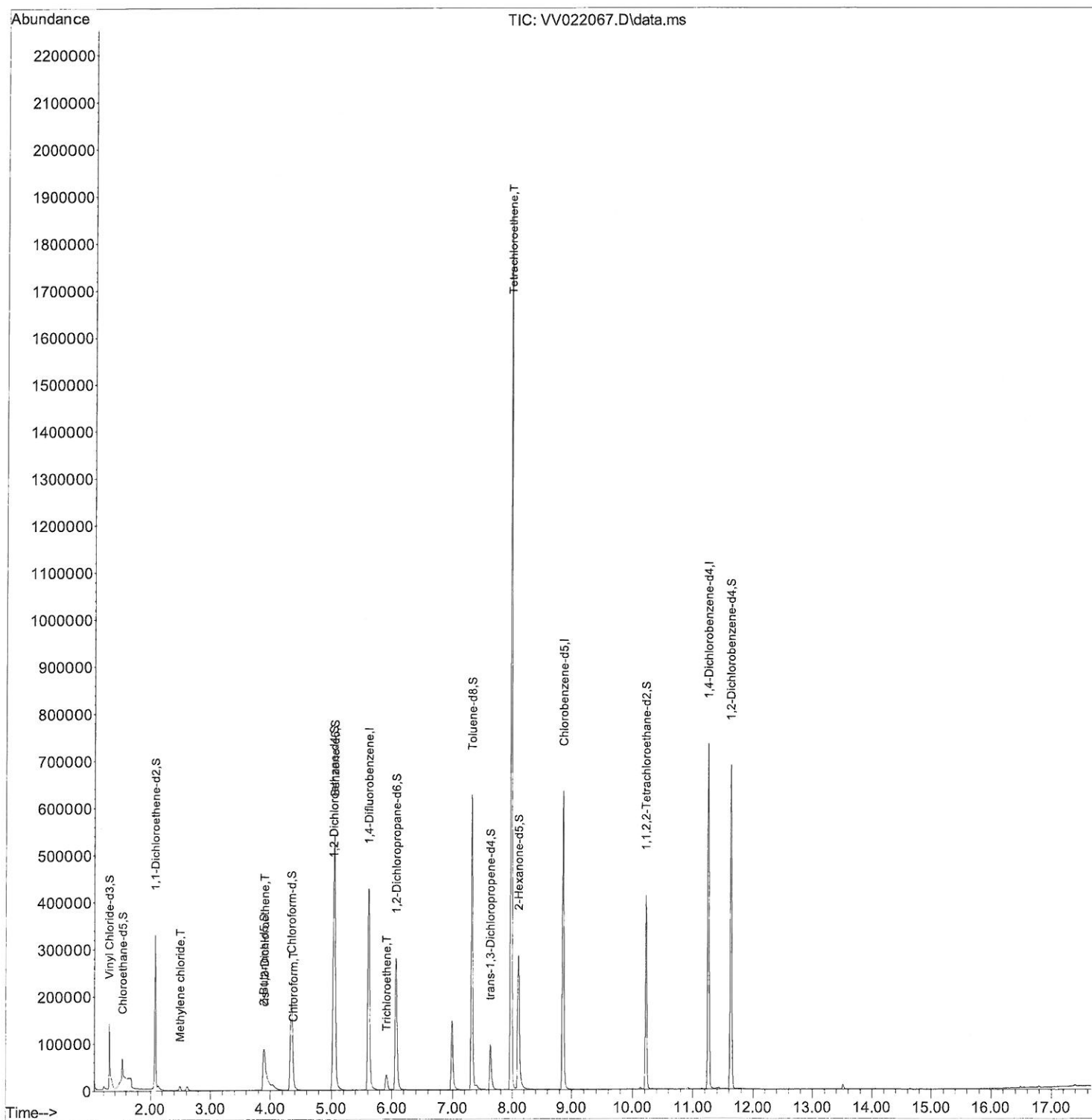
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022067.D
Acq On : 01 Sep 2021 15:12
Operator : SY/MD
Sample : M3579-12ME
Misc : 6.52g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB6B4ME

Manual Integrations
APPROVED

MMDadoda
9/2/2021 3:05:38 PM

Quant Time: Sep 02 06:06:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 02 05:24:11 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

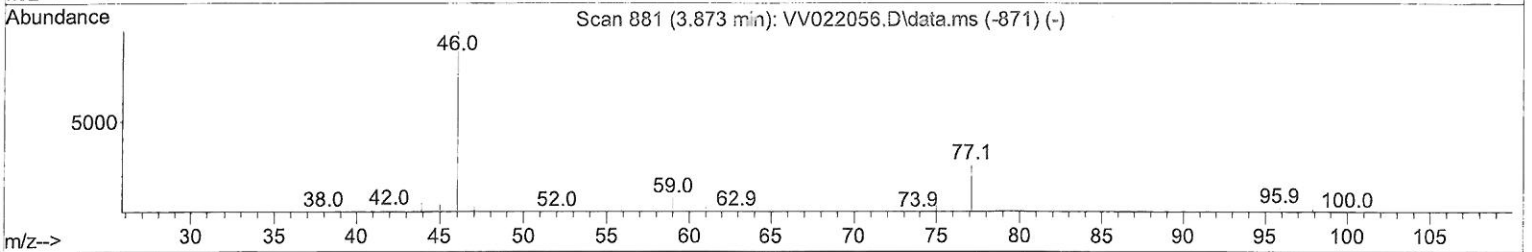
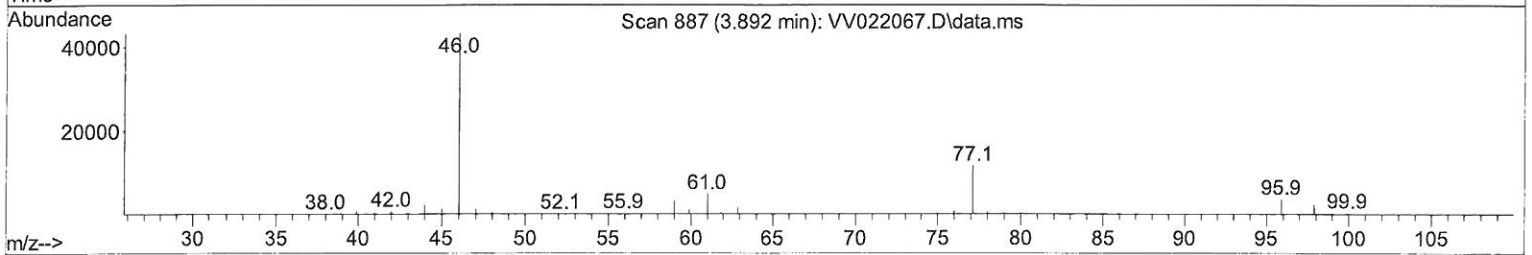
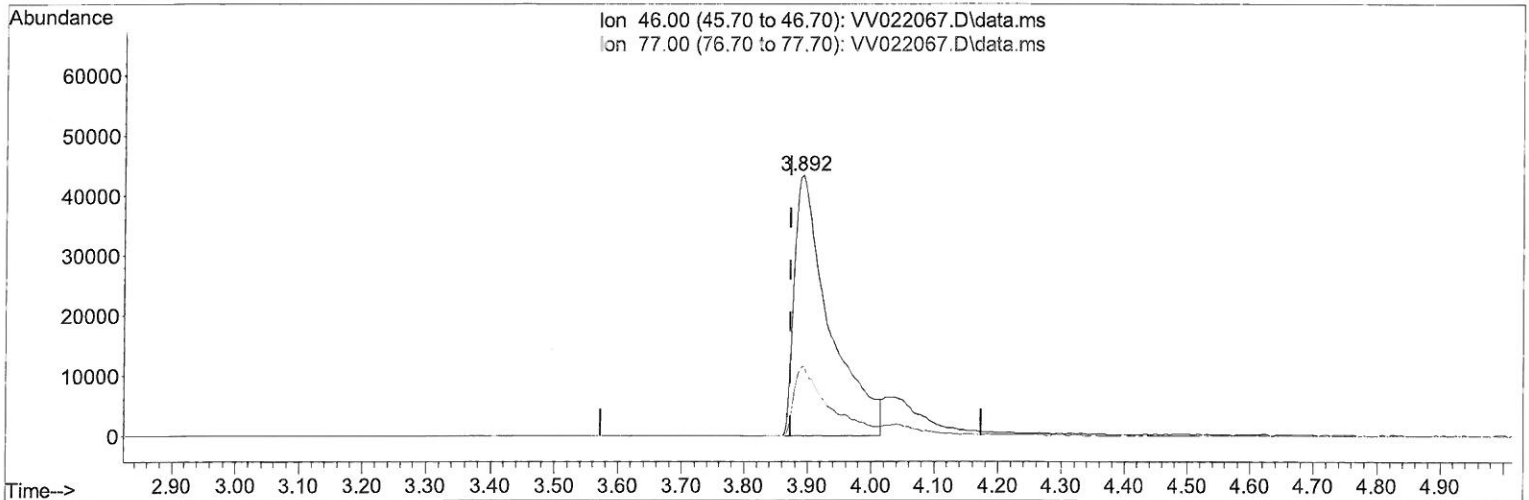
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TIC: VV022067.D\data.ms

(21) 2-Butanone-d5 (S)

3.892min (+ 0.019) 84.87 ug/L

response 166339

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.70	21.28
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

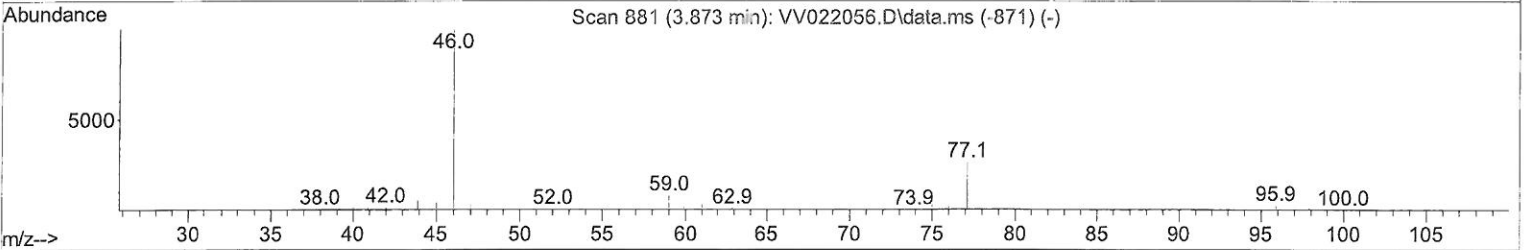
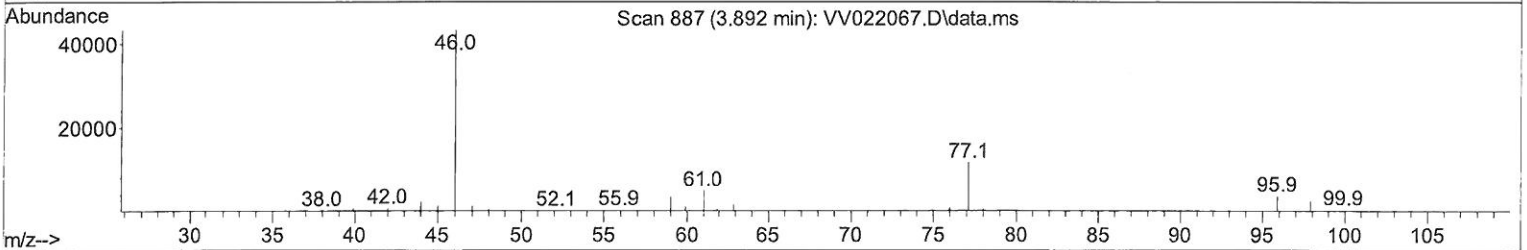
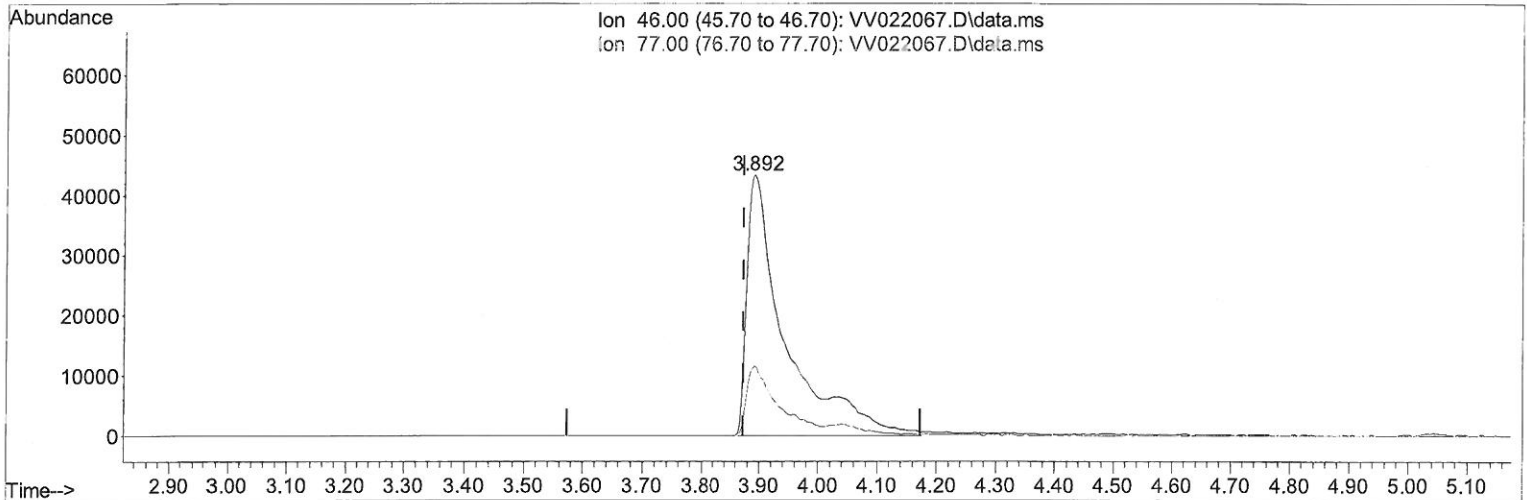
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 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 GB6B4ME

Manual Integrations
 APPROVED

MMDadoda
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Quant Time: Sep 02 06:06:58 2021
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 Quant Title : VOC Analysis
 QLast Update : Thu Sep 02 05:24:11 2021
 Response via : Initial Calibration



TIC: VV022067.D\data.ms

(21) 2-Butanone-d5 (S)

3.892min (+ 0.019) 99.74 ug/L m

MD
9/8/21

response 195474

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.70	18.10#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
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 Operator : SY/MD
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 Misc : 6.52g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB6B4ME

Manual Integrations
 APPROVED

MMDadoda
 9/2/2021 3:05:38 PM

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	412665	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	392502	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	199983	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	131255	45.93	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	91.86%		
7) Chloroethane-d5	1.532	69	32968	14.77	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	29.54%#		
11) 1,1-Dichloroethene-d2	2.076	63	168533	35.66	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.32%		
21) 2-Butanone-d5	3.892	46	195474m	99.74	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	99.74%		
24) Chloroform-d	4.346	84	219953	42.21	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.42%		
26) 1,2-Dichloroethane-d4	5.027	65	143327	46.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.40%		
32) Benzene-d6	5.043	84	486243	45.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.34%		
36) 1,2-Dichloropropane-d6	6.069	67	151408	45.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.44%		
41) Toluene-d8	7.317	98	439763	43.76	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.52%		
43) trans-1,3-Dichloroprop...	7.625	79	64942	40.75	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.50%		
47) 2-Hexanone-d5	8.108	63	132503	103.15	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	103.15%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	204164	47.61	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.22%		
66) 1,2-Dichlorobenzene-d4	11.628	152	183019	46.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.10%		
Target Compounds						
16) Methylene chloride	2.494	84	4126	1.29	ug/L	91
20) cis-1,2-Dichloroethene	3.905	96	15032	4.69	ug/L	97
25) Chloroform	4.378	83	5732	1.06	ug/L	99
34) Trichloroethene	5.915	95	7046	2.18	ug/L	89
46) Tetrachloroethene	7.976	164	437114	173.79	ug/L	98

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