

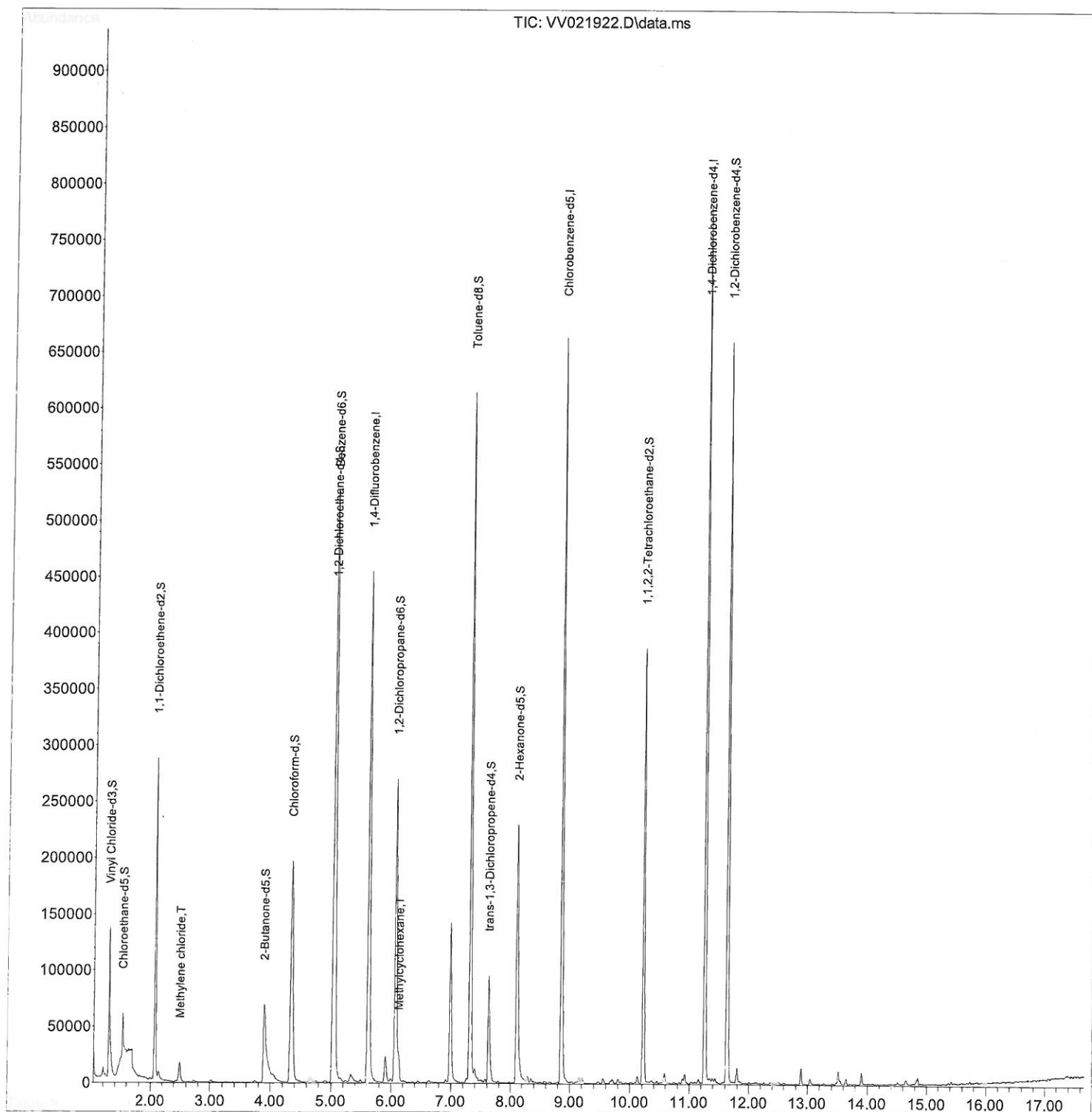
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
Data File : VV021922.D
Acq On : 20 Aug 2021 18:37
Operator : SY/MD
Sample : M3472-10ME
Misc : 5.50g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC0ME

Manual Integrations
APPROVED

SAM
8/23/2021 10:52:42 AM

Quant Time: Aug 21 00:56:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 21 00:50:00 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
 Data File : VV021922.D
 Acq On : 20 Aug 2021 18:37
 Operator : SY/MD
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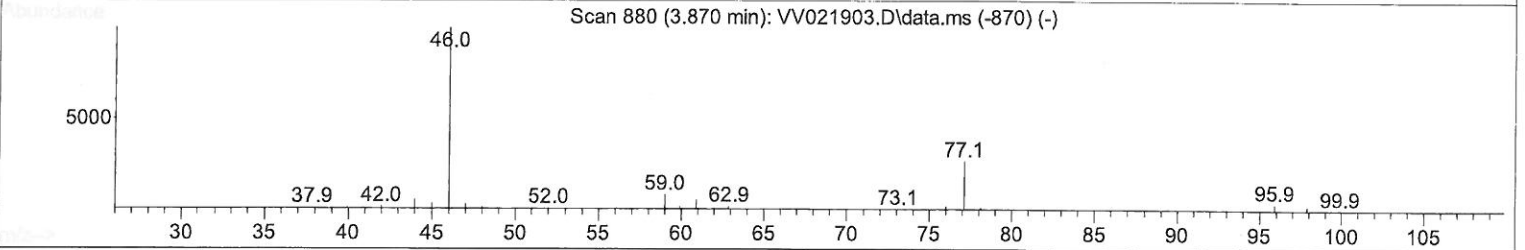
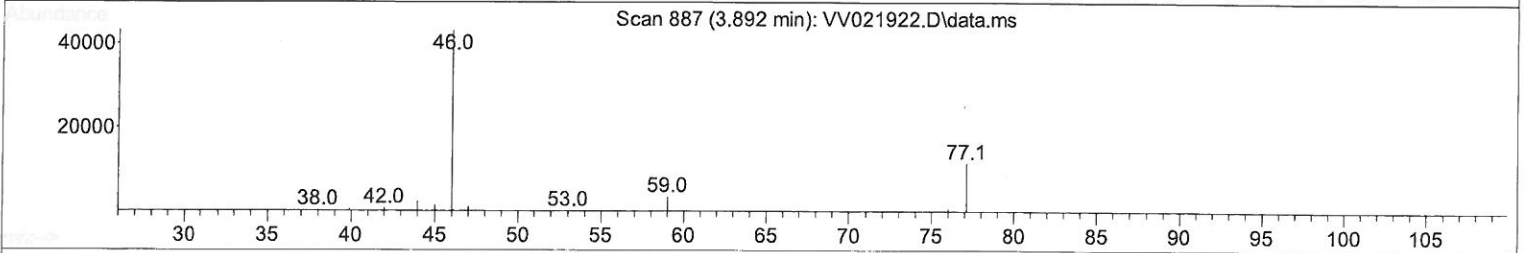
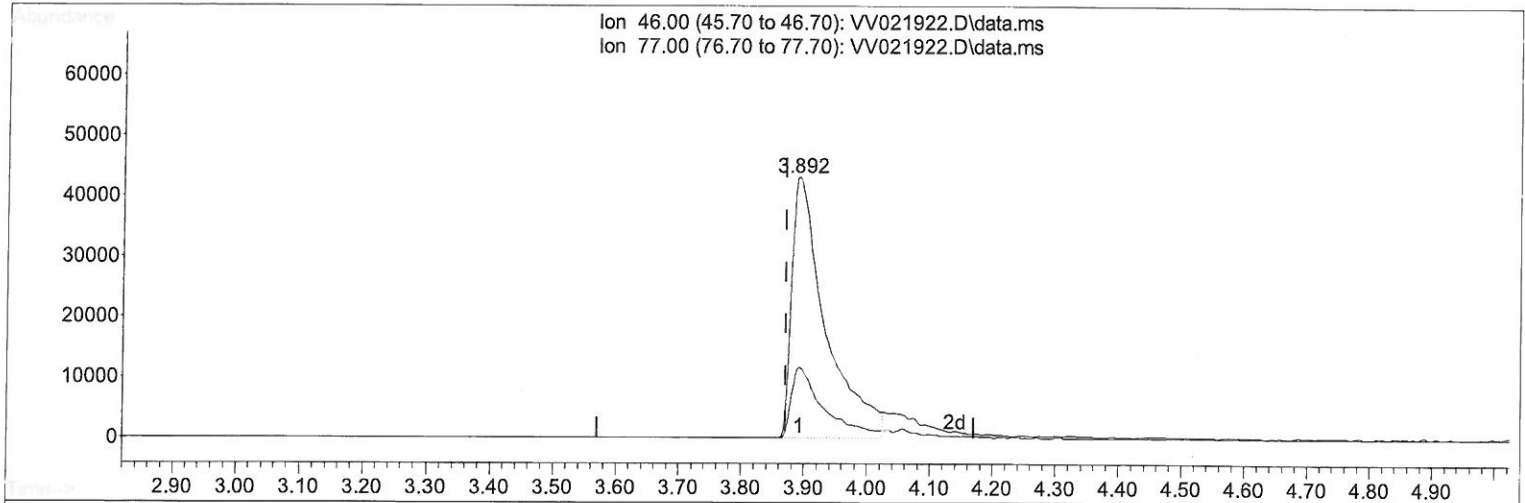
Instrument :
 MSVOA_V
 ClientSampleId :
 C0ACOME

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:52:42 AM

Quant Time: Aug 21 00:56:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 21 00:50:00 2021
 Response via : Initial Calibration

Ion 46.00 (45.70 to 46.70): VV021922.D\data.ms
 Ion 77.00 (76.70 to 77.70): VV021922.D\data.ms



TIC: VV021922.D\data.ms

(21) 2-Butanone-d5 (S)

3.892min (+ 0.023) 76.65 ug/L

response 161424

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	21.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
Data File : VV021922.D
Acq On : 20 Aug 2021 18:37
Operator : SY/MD
Sample : M3472-10ME
Misc : 5.50g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 22 Sample Multiplier: 1

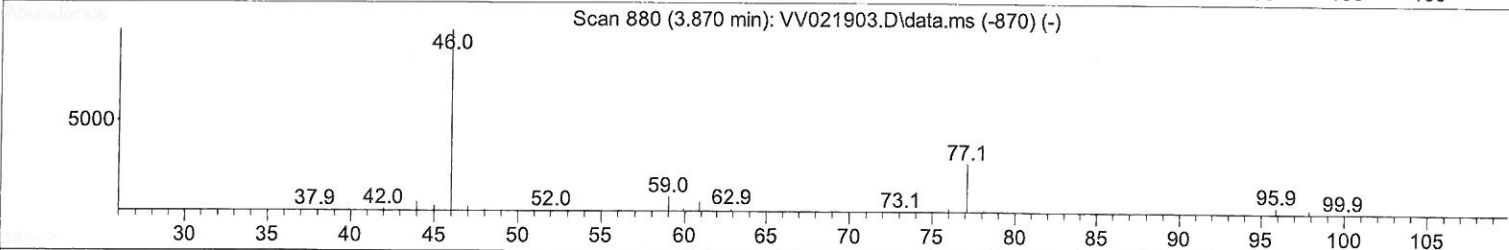
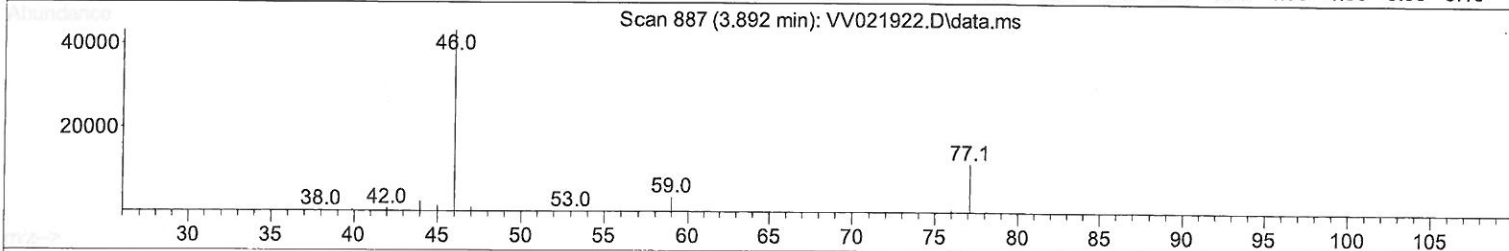
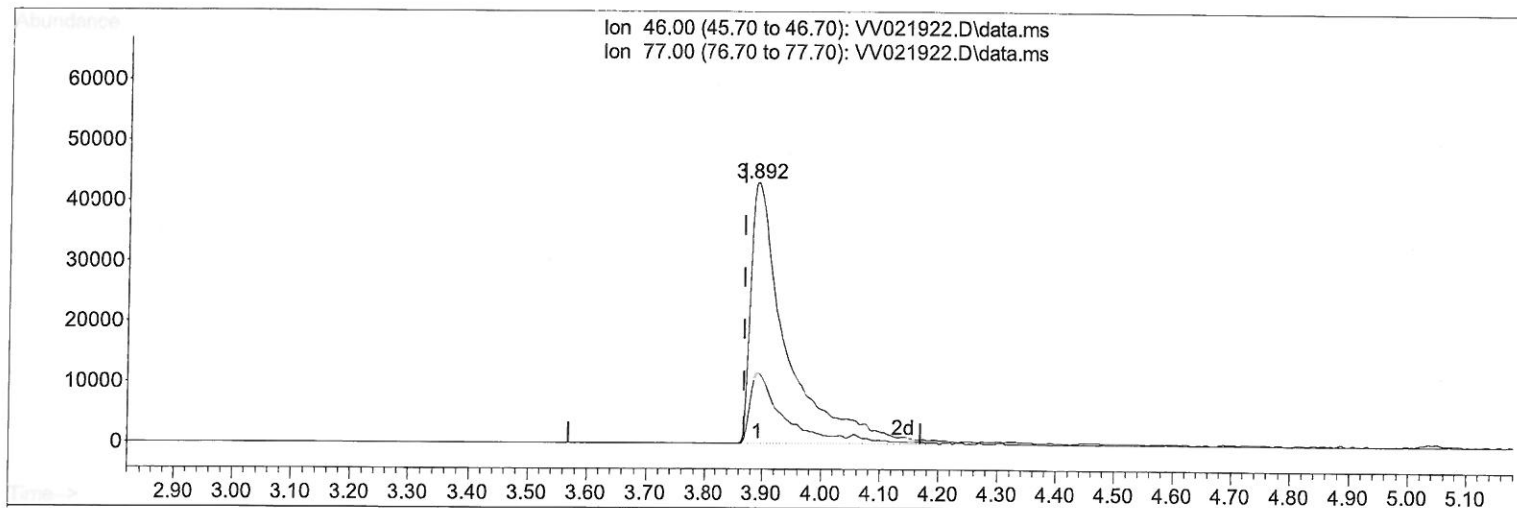
Instrument :
MSVOA_V
ClientSampleId :
C0ACOME

Manual Integrations
APPROVED

SAM
8/23/2021 10:52:42 AM

Quant Time: Aug 21 00:56:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 21 00:50:00 2021
Response via : Initial Calibration

Ion 46.00 (45.70 to 46.70): VV021922.D\data.ms
Ion 77.00 (76.70 to 77.70): VV021922.D\data.ms



TIC: VV021922.D\data.ms

(21) 2-Butanone-d5 (S)

3.892min (+ 0.023) 86.06 ug/L m

response 181242

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	19.01
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten: 7MD
8/24/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW082021\
 Data File : VW021922.D
 Acq On : 20 Aug 2021 18:37
 Operator : SY/MD
 Sample : M3472-10ME
 Misc : 5.50g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0ACOME

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:52:42 AM

Quant Time: Aug 21 00:56:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 21 00:50:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	433171	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	417723	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	215569	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	125277	36.994	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.980%		
7) Chloroethane-d5	1.529	69	27577	10.791	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	21.580%#		
11) 1,1-Dichloroethene-d2	2.072	63	147871	27.432	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	54.860%#		
21) 2-Butanone-d5	3.892	46	181242m	86.055	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	86.060%		
24) Chloroform-d	4.346	84	217067	36.998	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	74.000%		
26) 1,2-Dichloroethane-d4	5.027	65	135211	40.065	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.120%		
32) Benzene-d6	5.043	84	468233	38.980	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.960%		
36) 1,2-Dichloropropane-d6	6.069	67	143628	38.396	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	76.800%		
41) Toluene-d8	7.317	98	422120	38.019	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	76.040%#		
43) trans-1,3-Dichloroprop...	7.625	79	60836	33.045	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.100%		
47) 2-Hexanone-d5	8.108	63	106015	86.471	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.470%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	189782	40.940	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.880%		
66) 1,2-Dichlorobenzene-d4	11.628	152	179895	40.324	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.640%		
Target Compounds						
16) Methylene chloride	2.490	84	7243	2.034	ug/L	95
35) Methylcyclohexane	6.124	83	7085	1.315	ug/L	89

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

2M0
8/24/21