

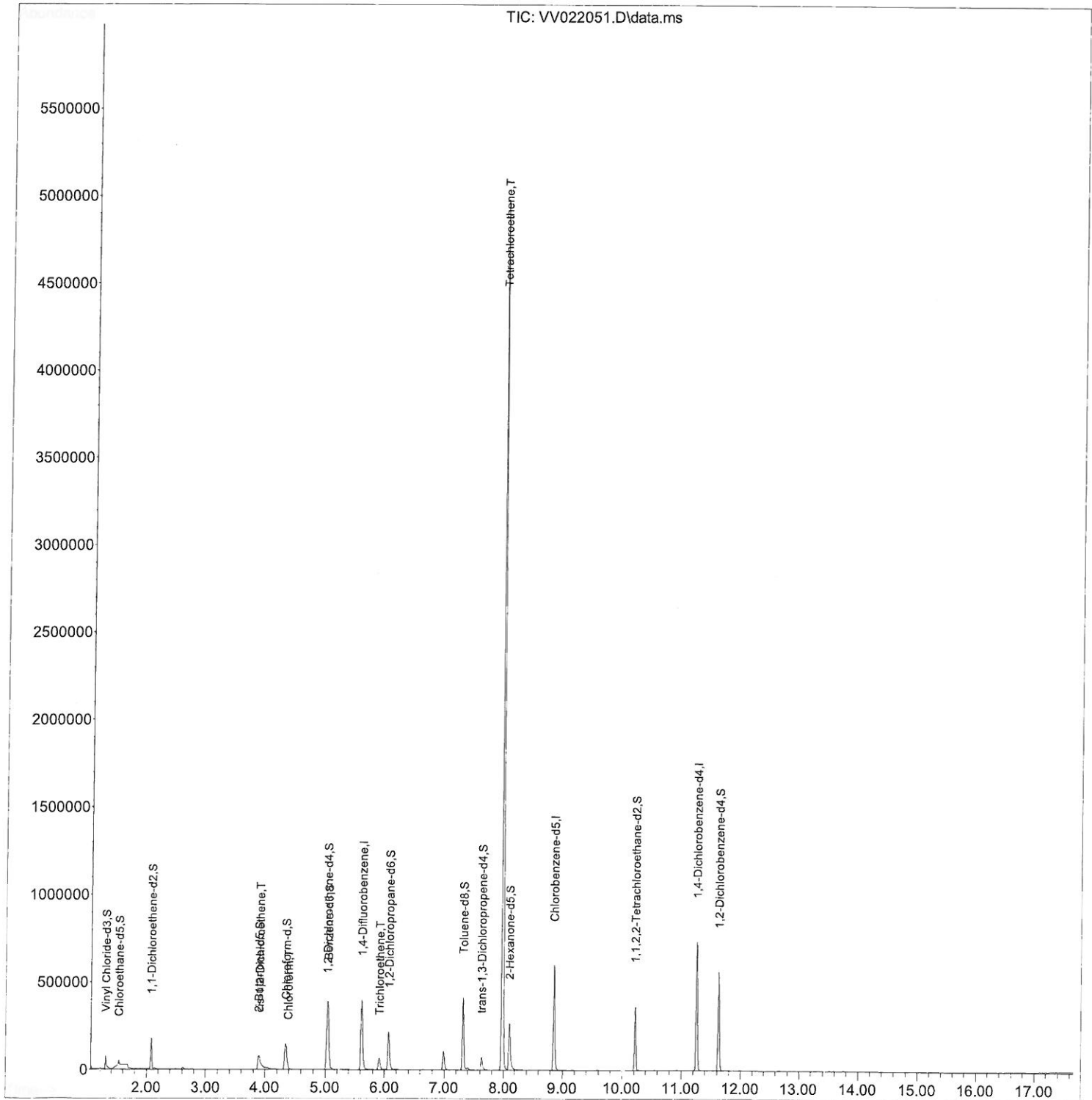
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
Data File : VV022051.D
Acq On : 31 Aug 2021 19:22
Operator : SY/MD
Sample : M3579-04ME
Misc : 5.50g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB6A6ME

Manual Integrations
APPROVED

MMDadoda
9/1/2021 12:32:20 PM

Quant Time: Sep 01 02:48:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 01 02:41:24 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

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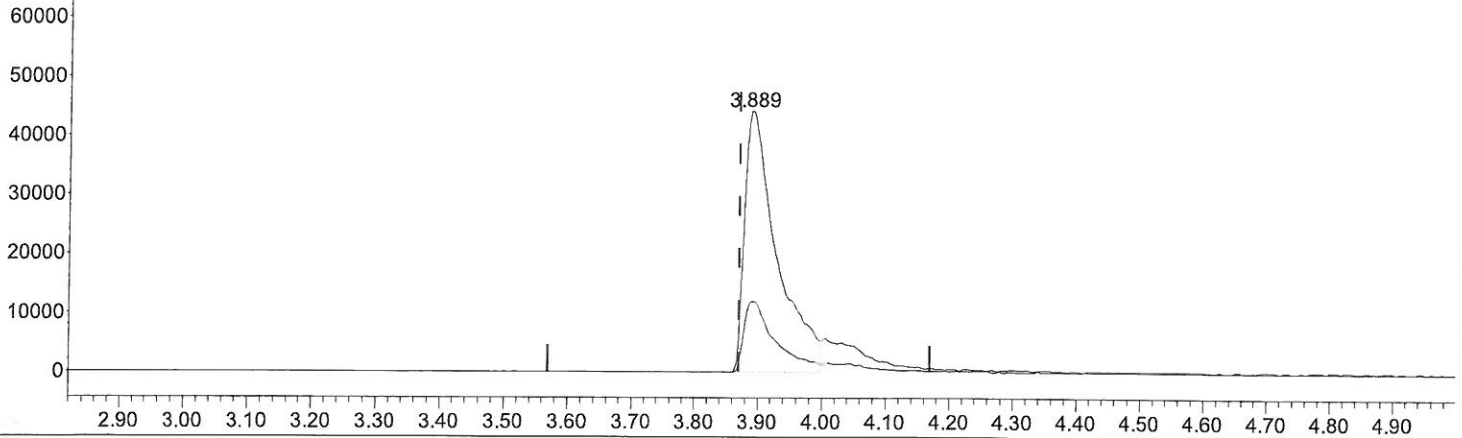
Instrument :
 MSVOA_V
 ClientSampleId :
 GB6A6ME

Manual Integrations
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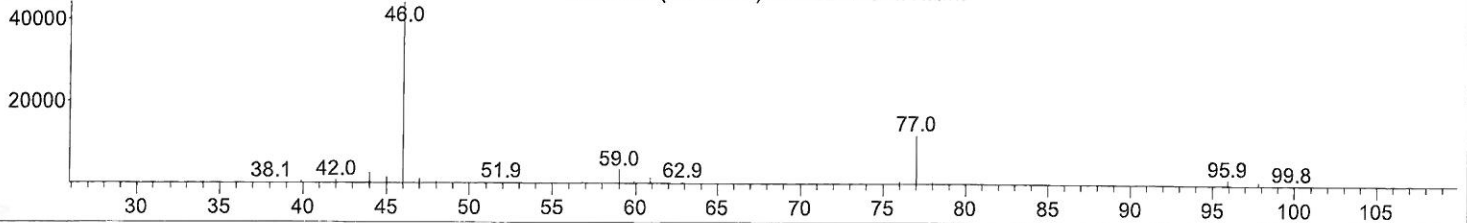
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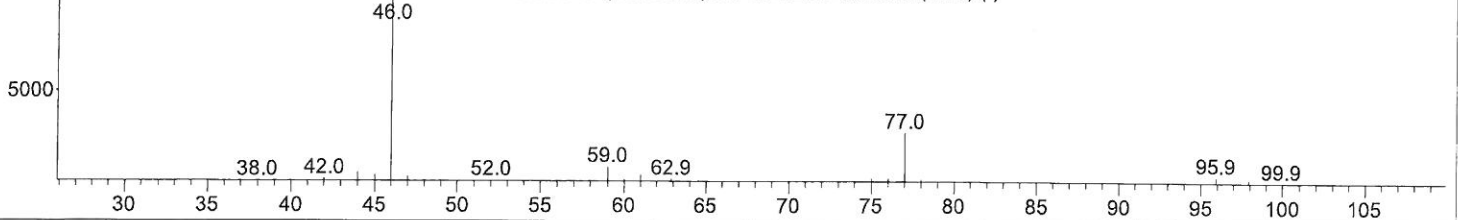
Ion 46.00 (45.70 to 46.70): VV022051.D\data.ms
 Ion 77.00 (76.70 to 77.70): VV022051.D\data.ms



Scan 886 (3.889 min): VV022051.D\data.ms



Scan 880 (3.870 min): VV022028.D\data.ms (-870) (-)



TIC: VV022051.D\data.ms

(21) 2-Butanone-d5 (S)

3.889min (+ 0.019) 86.27 ug/L

response 156030

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.70	25.31
0.00	0.00	0.00
0.00	0.00	0.00

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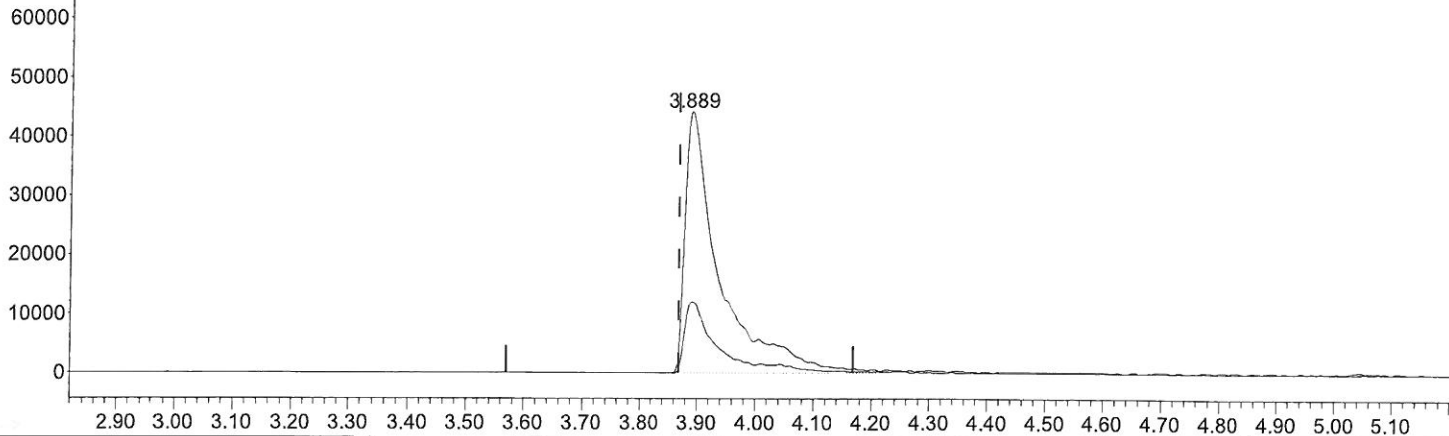
Instrument :
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 ClientSampleId :
 GB6A6ME

Manual Integrations
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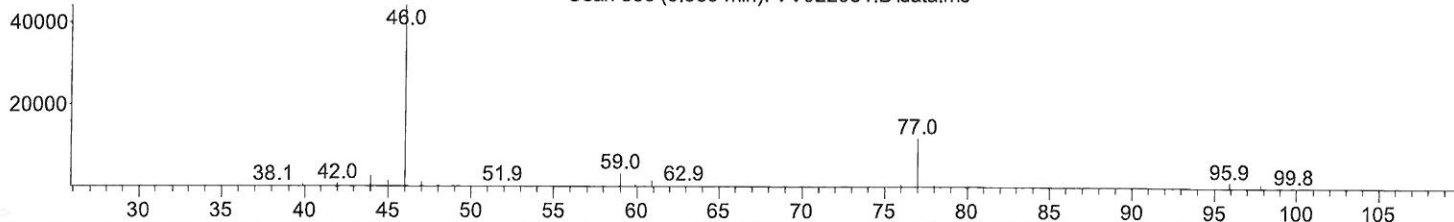
MMDadoda
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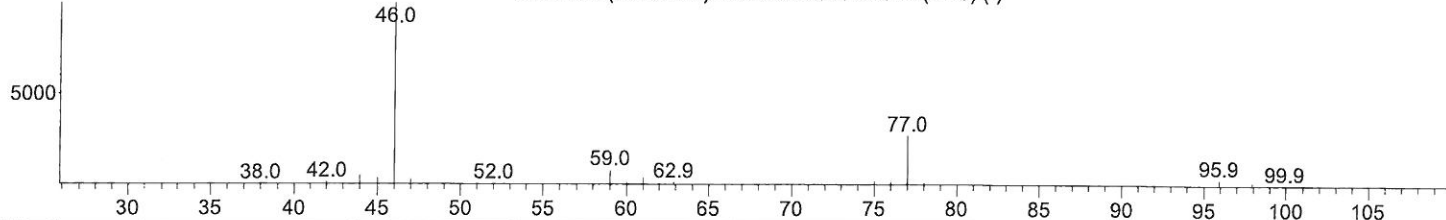
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Scan 886 (3.889 min): VV022051.D\data.ms



Scan 880 (3.870 min): VV022028.D\data.ms (-870) (-)



TIC: VV022051.D\data.ms

(21) 2-Butanone-d5 (S)

3.889min (+ 0.019) 101.95 ug/L m

response 184385

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.70	21.42
0.00	0.00	0.00
0.00	0.00	0.00

MD
9/18/21

Quantitation Report (Qedit)

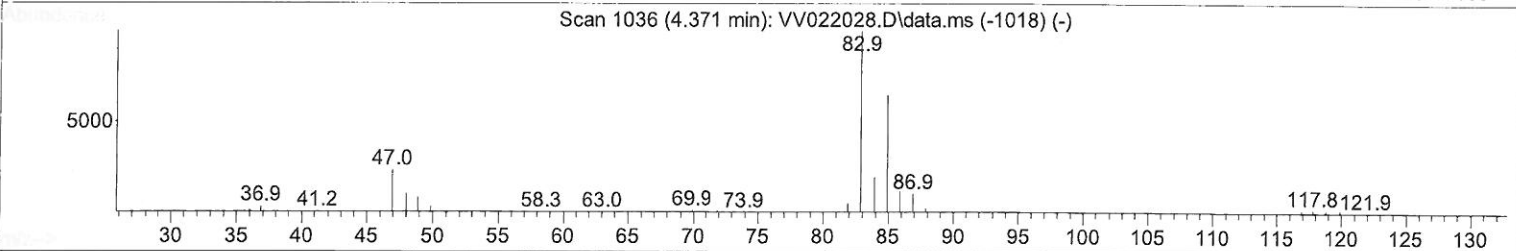
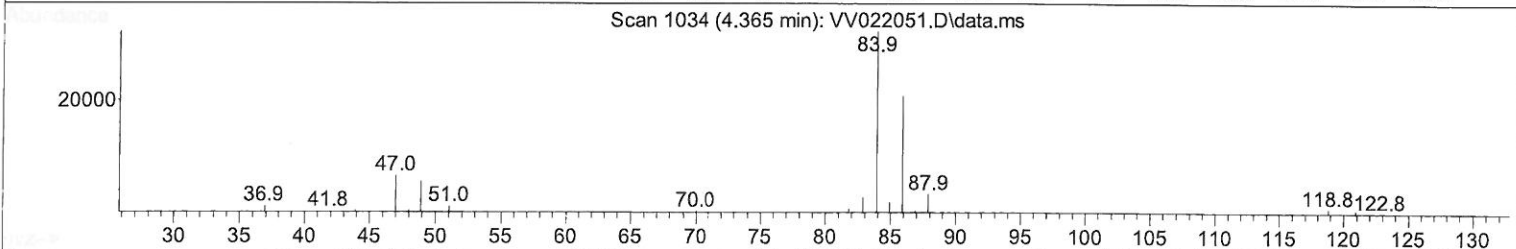
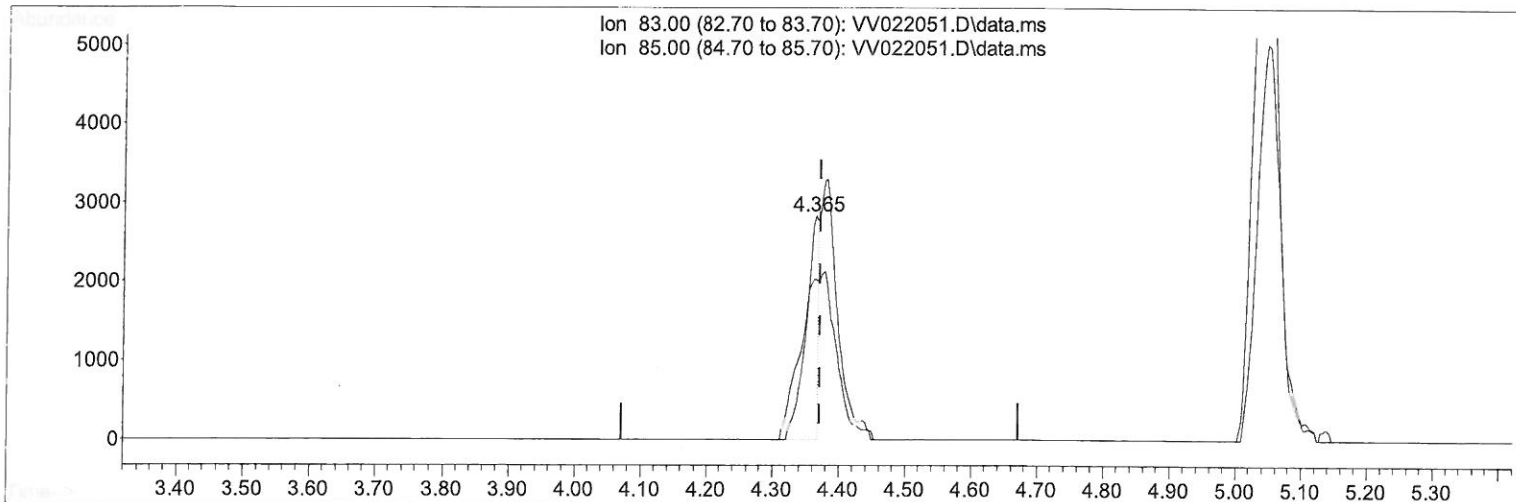
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TIC: VV022051.D\data.ms

(25) Chloroform (T)

4.365min (-0.006) 0.75 ug/L

response 3747

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.10	71.67
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

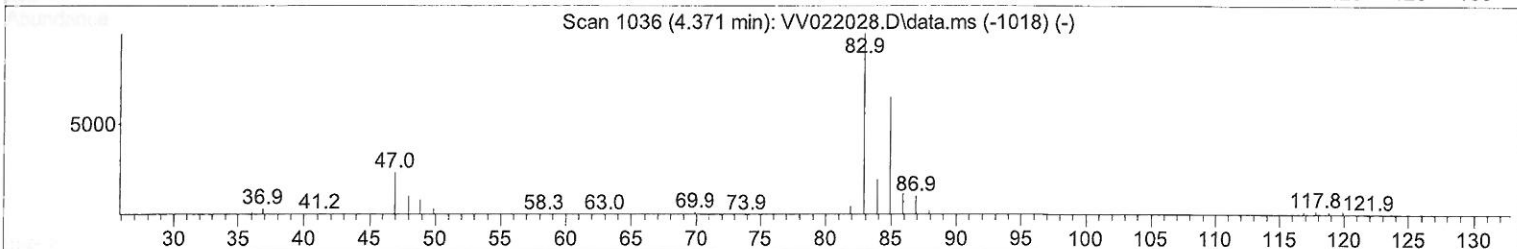
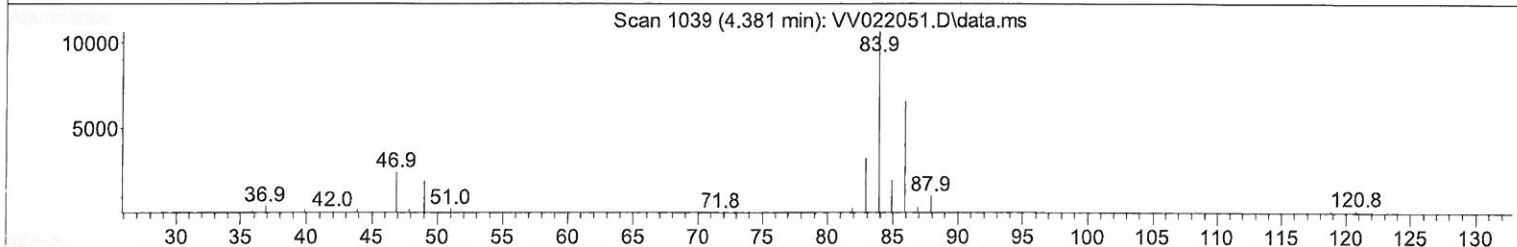
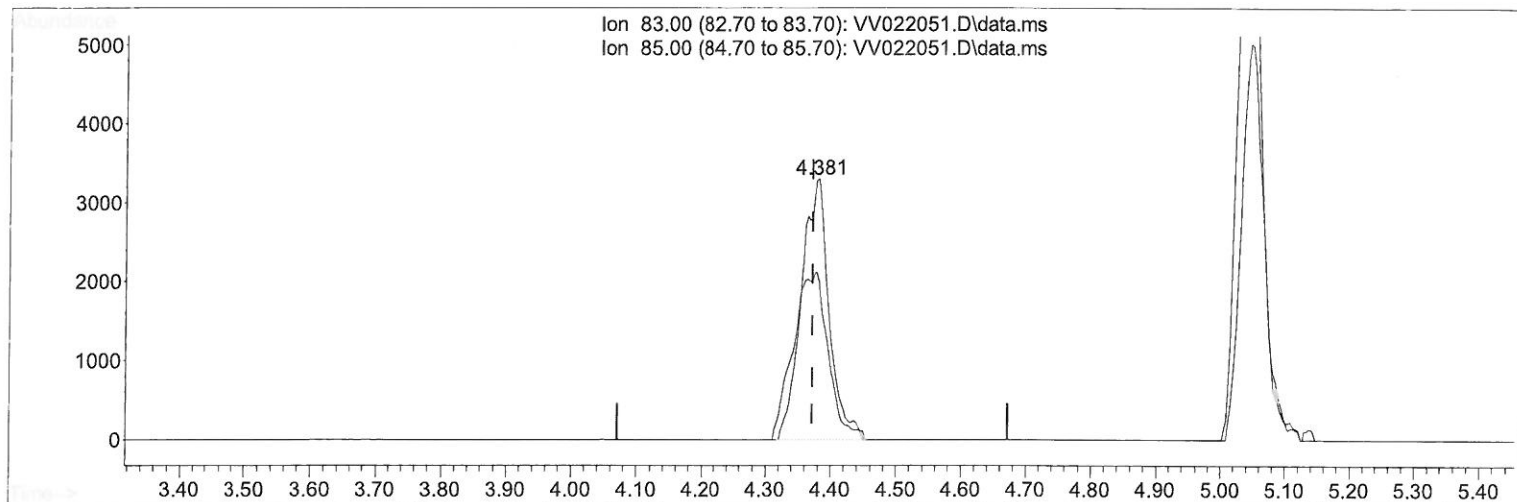
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Manual Integrations
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TIC: VV022051.D\data.ms

(25) Chloroform (T)

4.381min (+ 0.010) 1.94 ug/L m

response 9693

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.10	60.65
0.00	0.00	0.00
0.00	0.00	0.00

7 MB
 9/8/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
 Data File : VV022051.D
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 Operator : SY/MD
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 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	380819	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	373647	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	204264	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	66006	25.029	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	50.060%#	
7) Chloroethane-d5	1.529	69	20319	9.866	ug/L	-0.03
Spiked Amount	50.000	Range 70 - 130	Recovery	=	19.740%#	
11) 1,1-Dichloroethene-d2	2.072	63	90067	20.650	ug/L	-0.03
Spiked Amount	50.000	Range 60 - 125	Recovery	=	41.300%#	
21) 2-Butanone-d5	3.889	46	184385m	101.946	ug/L	0.02
Spiked Amount	100.000	Range 40 - 130	Recovery	=	101.950%	
24) Chloroform-d	4.346	84	162839	33.863	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	67.720%#	
26) 1,2-Dichloroethane-d4	5.027	65	109904	38.802	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	77.600%	
32) Benzene-d6	5.043	84	333113	32.869	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	65.740%#	
36) 1,2-Dichloropropane-d6	6.069	67	113800	35.705	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	71.420%	
41) Toluene-d8	7.317	98	290025	30.316	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	60.640%#	
43) trans-1,3-Dichloroprop...	7.625	79	47705	31.447	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	62.900%	
47) 2-Hexanone-d5	8.104	63	121973	99.740	ug/L	0.02
Spiked Amount	100.000	Range 45 - 130	Recovery	=	99.740%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	181297	44.415	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	88.820%	
66) 1,2-Dichlorobenzene-d4	11.628	152	152640	38.012	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	76.020%#	
Target Compounds						
20) cis-1,2-Dichloroethene	3.902	96	5702	1.929	ug/L	94
25) Chloroform	4.381	83	9693m	1.936	ug/L	94
34) Trichloroethene	5.915	95	20040	6.508	ug/L	94
46) Tetrachloroethene	7.976	164	1148727	479.765	ug/L	98

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