

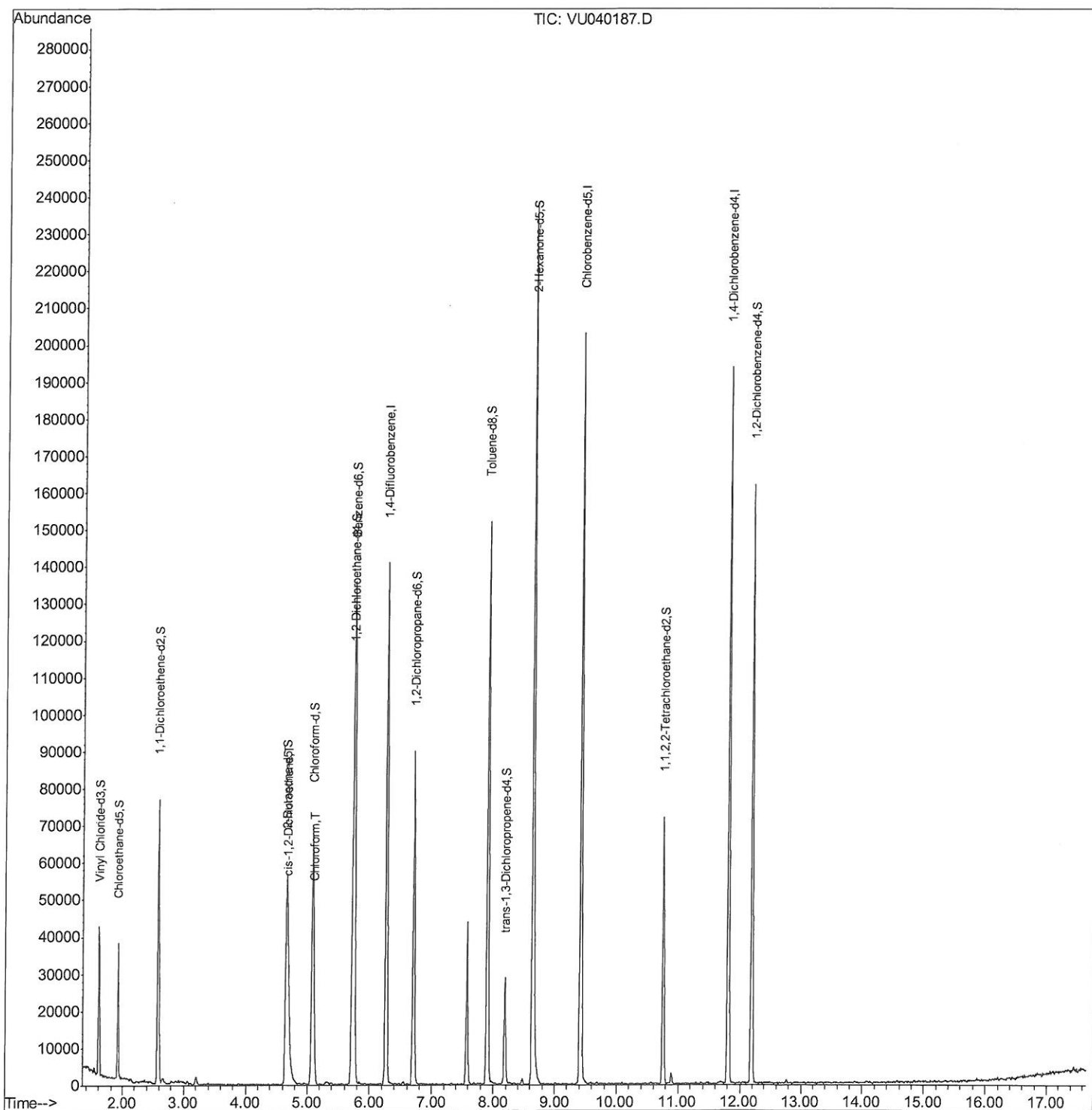
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091720\
Data File : VU040187.D
Acq On : 17 Sep 2020 17:31
Operator : SY/MD
Sample : L4063-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
C0AF2

Manual Integrations
APPROVED

MMDadoda
9/18/2020 1:21:47 PM

Quant Time: Sep 18 04:34:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 18 04:01:22 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

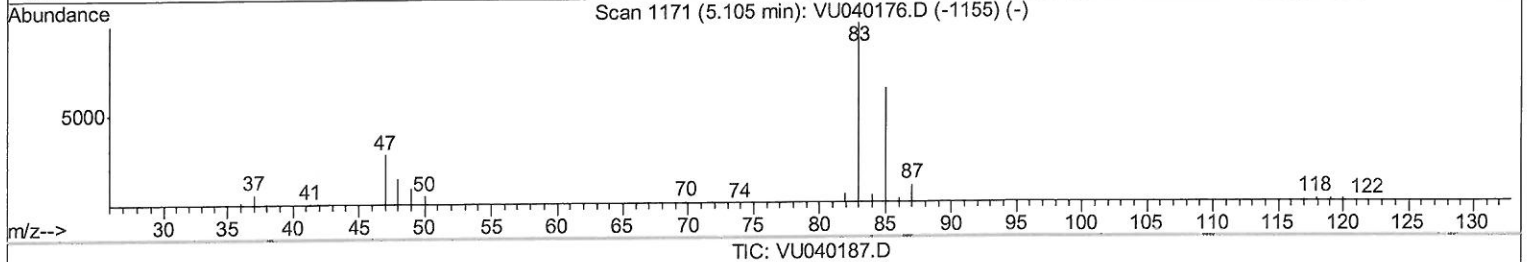
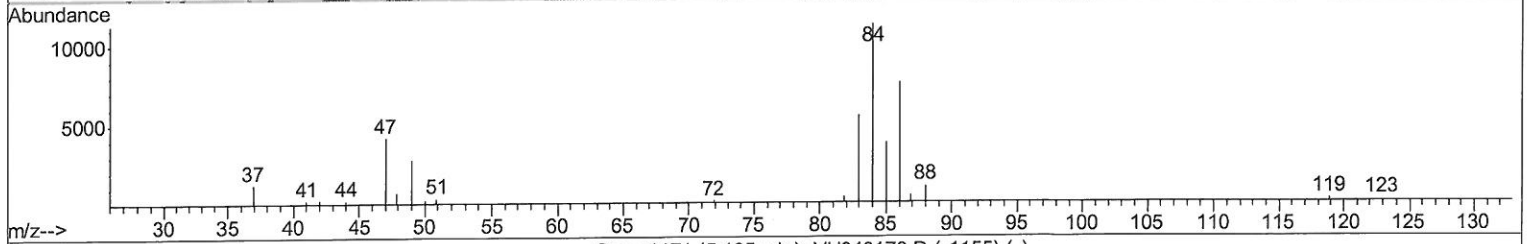
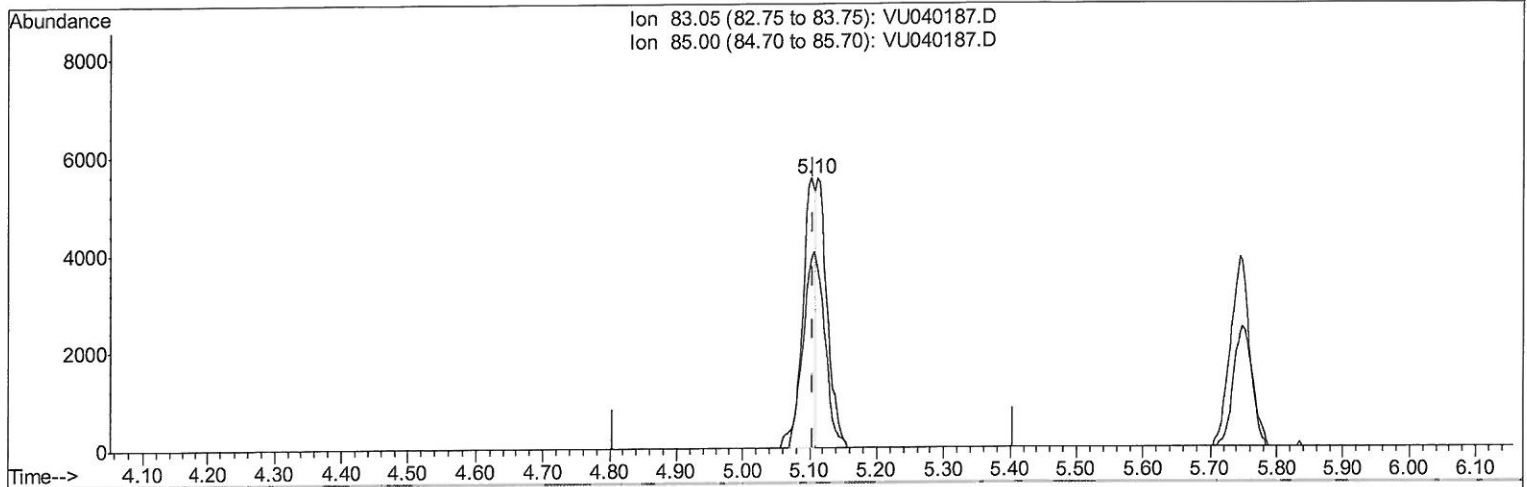
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(25) Chloroform (T)

5.102min (-0.003) 0.40ug/L

response 7276

Ion	Exp%	Act%
83.05	100	100
85.00	64.70	70.26
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

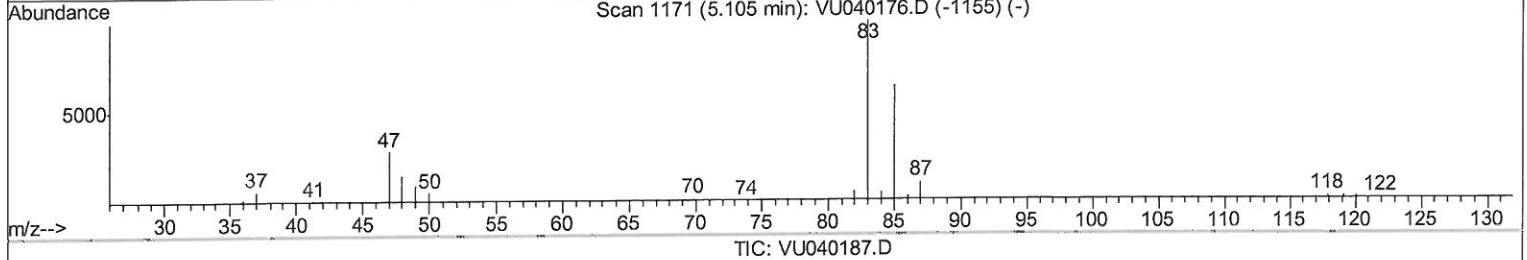
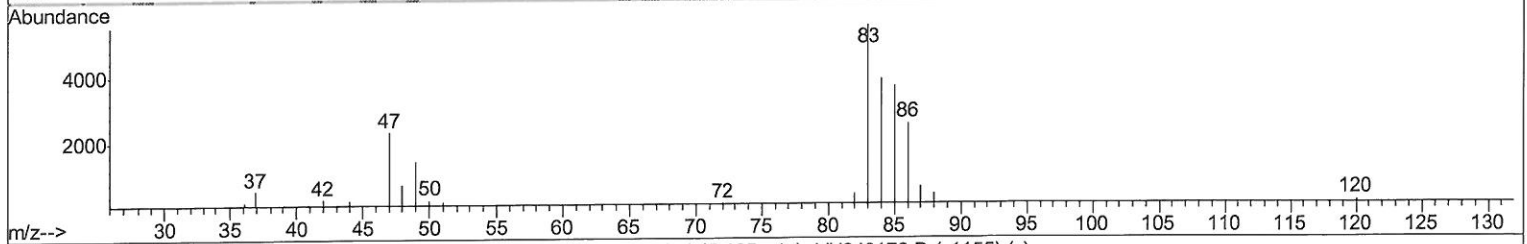
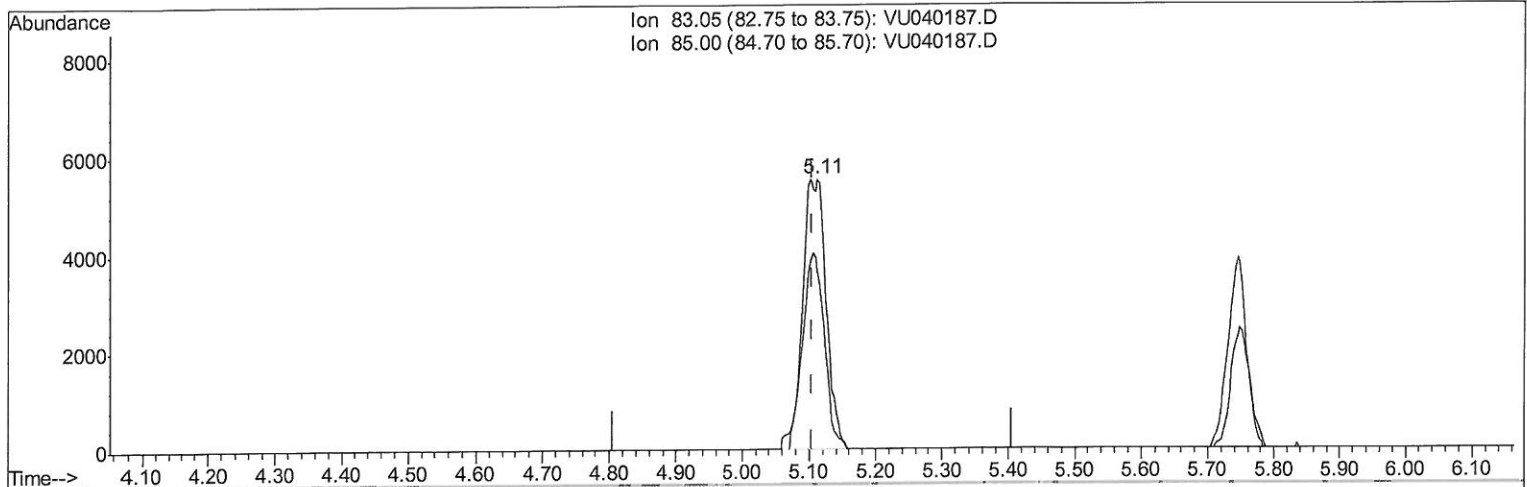
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 Response via : Initial Calibration



TIC: VU040187.D

(25) Chloroform (T)

5.112min (+0.007) 0.73ug/L m

7 MD
 09/18/20

response 13267

Ion	Exp%	Act%
83.05	100	100
85.00	64.70	66.35
0.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	6.26	114	104267	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	101993	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	44566	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	26516	4.66	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.20%
7) Chloroethane-d5	1.92	69	24513	5.17	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.40%
11) 1,1-Dichloroethene-d2	2.58	63	45534	3.12	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.40%
20) 2-Butanone-d5	4.66	46	113065	49.65	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.30%
24) Chloroform-d	5.08	84	57359	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.20%
26) 1,2-Dichloroethane-d4	5.72	65	40146	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.80%
32) Benzene-d6	5.75	84	115000	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.60%
36) 1,2-Dichloropropane-d6	6.70	67	38458	4.90	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.00%
41) Toluene-d8	7.91	98	92029	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.60%
43) trans-1,3-Dichloropropene-	8.19	79	15444	4.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.60%
46) 2-Hexanone-d5	8.64	63	77982	45.66	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.32%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	34057	5.02	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.40%
64) 1,2-Dichlorobenzene-d4	12.19	152	38139	5.29	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.80%

Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	4.69	96	2501	0.268	ug/L 89
25) Chloroform	5.11	83	13267m	0.725	ug/L

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

2 MD
 09/18/20