

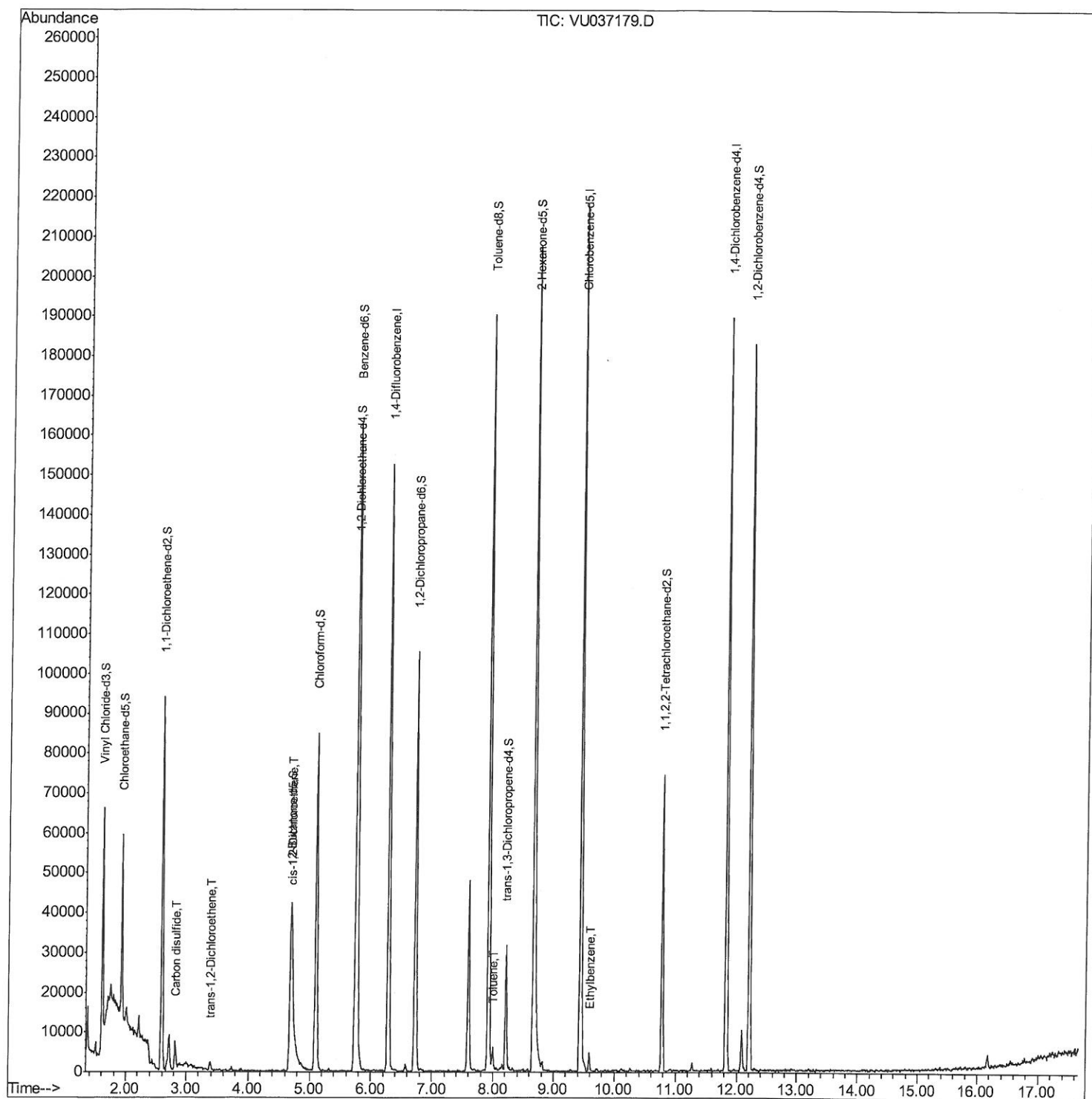
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031120\
Data File : VU037179.D
Acq On : 11 Mar 2020 20:25
Operator : JC/MD
Sample : L1891-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBER3

Manual Integrations
APPROVED

mmdadoda
3/13/2020 3:37:15 PM

Quant Time: Mar 12 04:27:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Mar 12 01:55:55 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

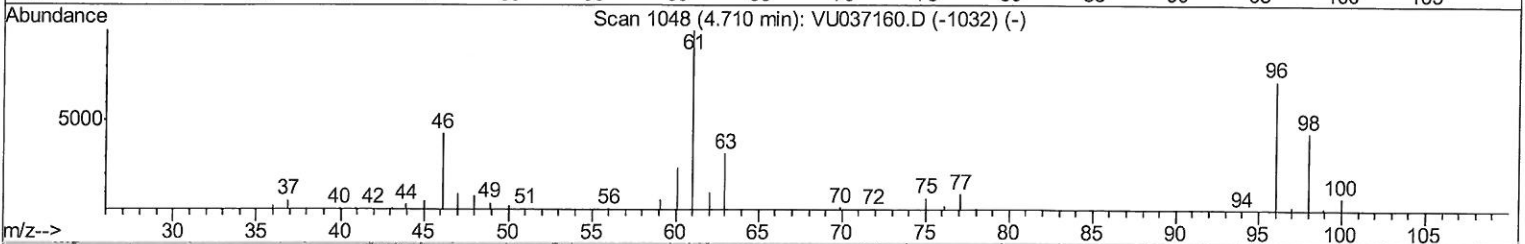
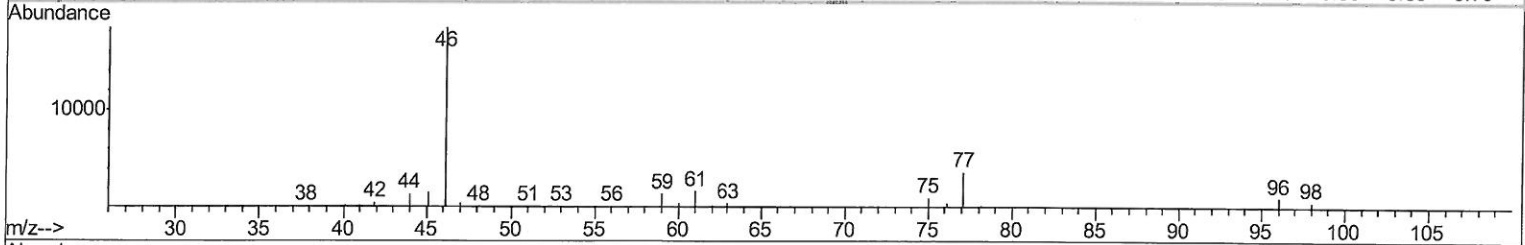
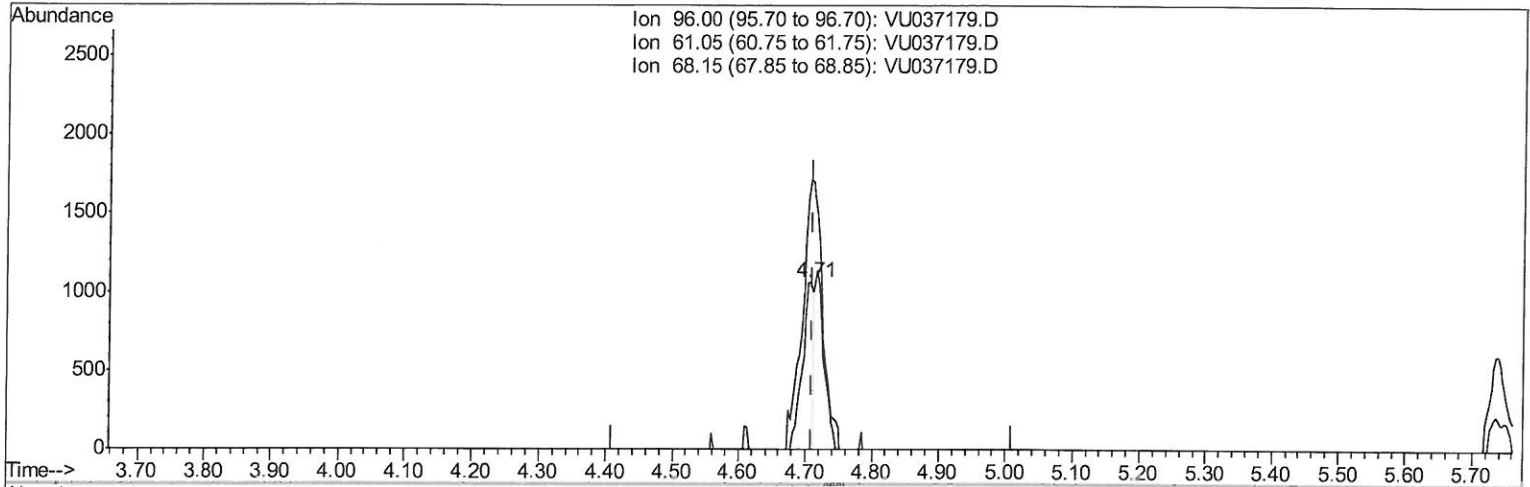
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Quant Time: Mar 12 01:59:59 2020
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 Response via : Initial Calibration



TIC: VU037179.D

(22) cis-1,2-Dichloroethene (T)

4.707min (-0.003) 0.14ug/L

response 1146

Ion	Exp%	Act%
96.00	100	100
61.05	134.50	161.51
68.15	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

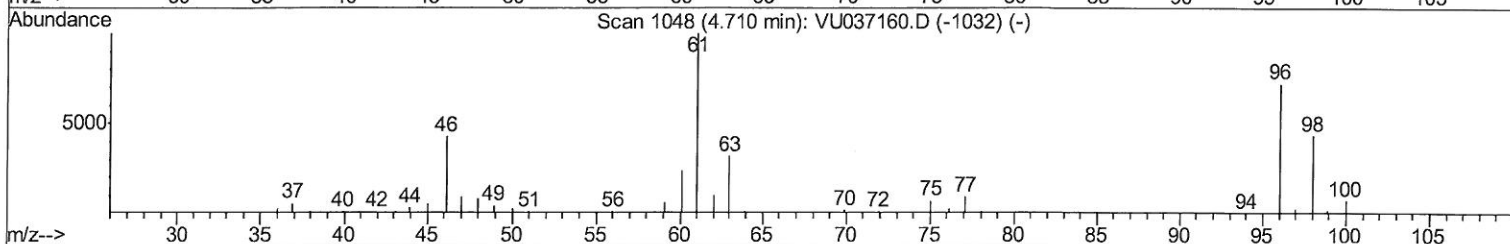
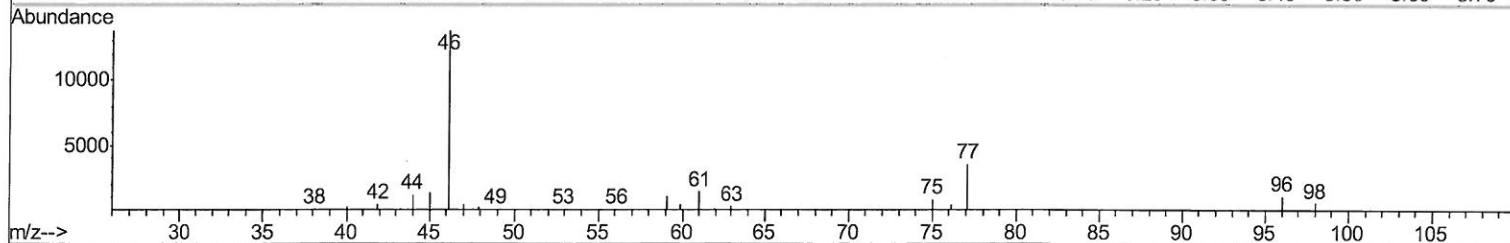
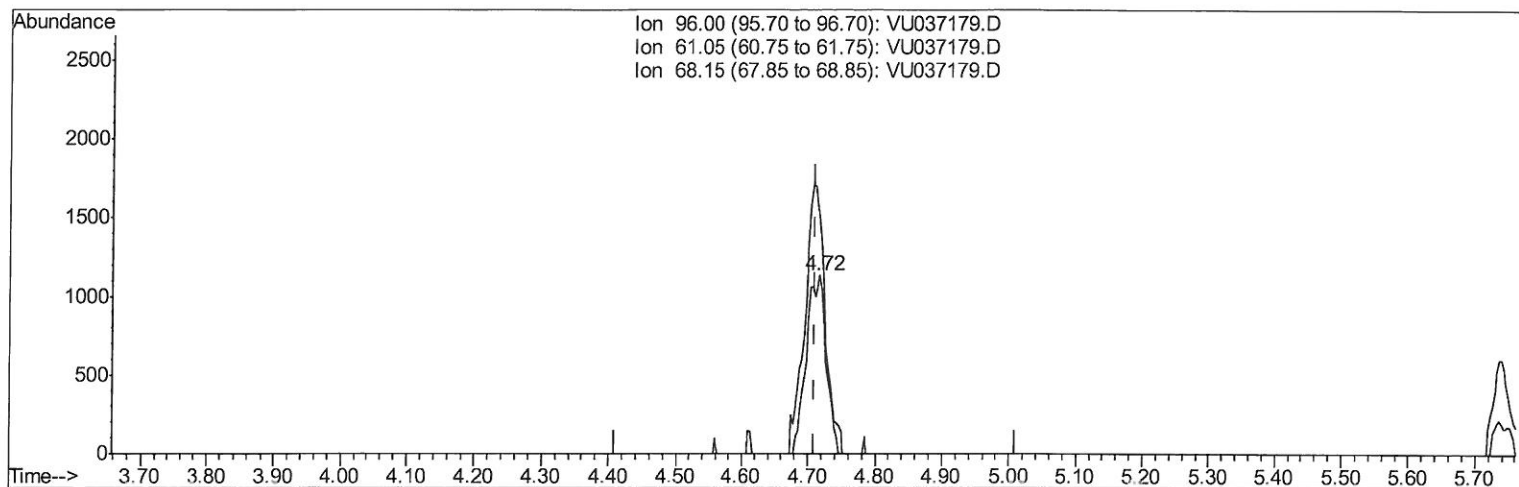
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Response via : Initial Calibration



TIC: VU037179.D

(22) cis-1,2-Dichloroethene (T)

4.716min (+0.006) 0.28ug/L m

response 2298

Ion	Exp%	Act%
96.00	100	100
61.05	134.50	132.57
68.15	0.00	0.00
0.00	0.00	0.00

JMD
3/14/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031120\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	109471	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	111622	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	45269	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	33831	4.71	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	94.20%		
7) Chloroethane-d5	1.93	69	28021	5.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	110.40%		
11) 1,1-Dichloroethene-d2	2.59	63	56654	3.82	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	76.40%		
20) 2-Butanone-d5	4.69	46	87859	47.78	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	95.56%		
24) Chloroform-d	5.11	84	73803	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	100.40%		
26) 1,2-Dichloroethane-d4	5.74	65	42870	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	100.40%		
32) Benzene-d6	5.76	84	133826	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.60%		
36) 1,2-Dichloropropane-d6	6.72	67	43700	4.92	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	98.40%		
41) Toluene-d8	7.93	98	116949	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	91.00%		
43) trans-1,3-Dichloropropene-	8.21	79	16669	4.66	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	93.20%		
46) 2-Hexanone-d5	8.66	63	71171	47.72	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	95.44%		
57) 1,1,2,2-Tetrachloroethane-	10.78	84	34248	4.69	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	93.80%		
64) 1,2-Dichlorobenzene-d4	12.21	152	42671	5.46	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	109.20%		

Target Compounds

					Ovalue	
14) Carbon disulfide	2.82	76	9367	0.395	ug/L	90
18) trans-1,2-Dichloroethene	3.39	96	798	0.106	ug/L	93
22) cis-1,2-Dichloroethene	4.72	96	2298m	0.276	ug/L	
42) Toluene	8.00	91	3292	0.093	ug/L	84
52) Ethylbenzene	9.59	91	3251	0.083	ug/L	92

me
 3/14/20

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