

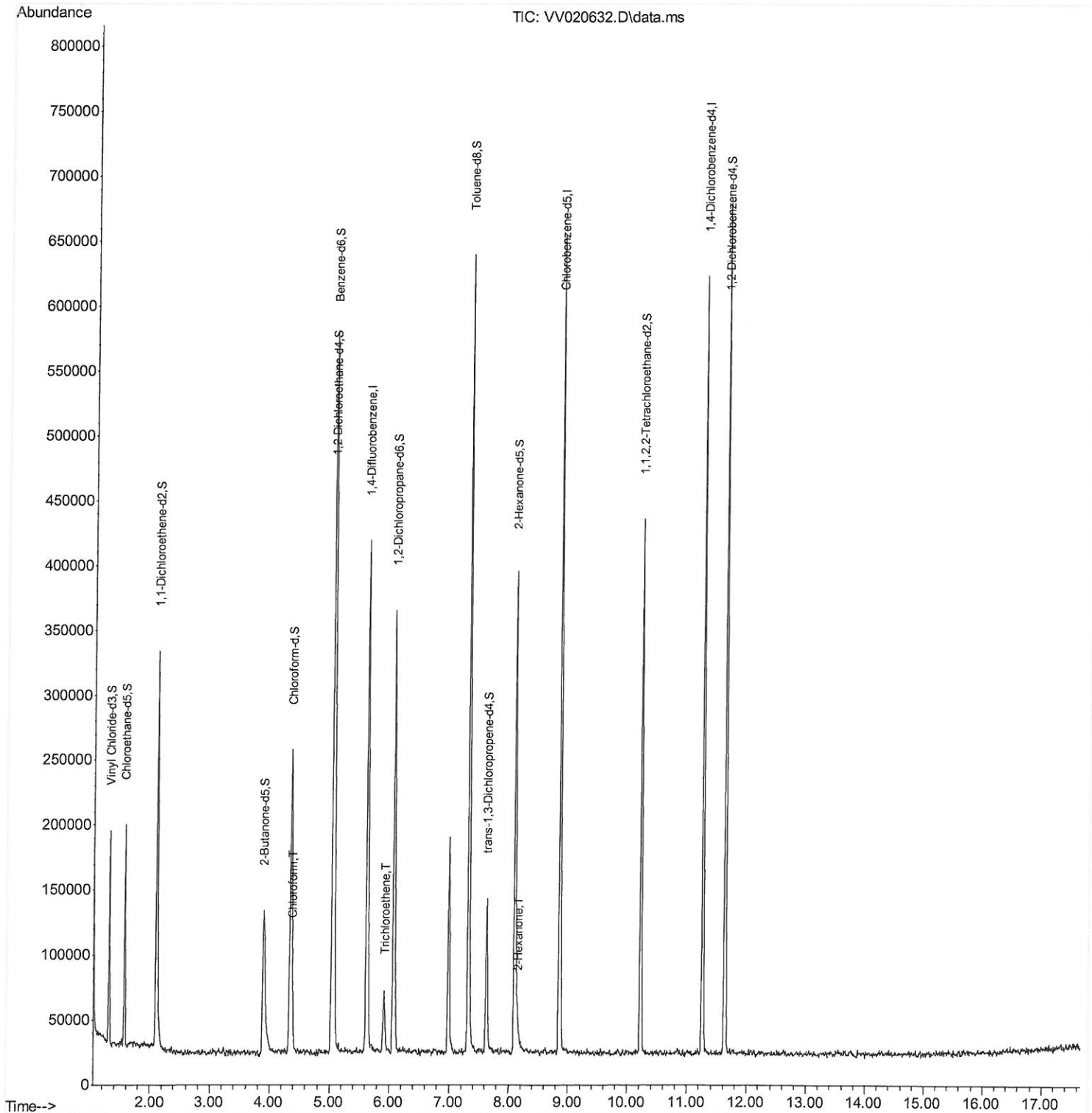
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031621\
Data File : VW020632.D
Acq On : 16 Mar 2021 15:50
Operator : SY/MD
Sample : M1675-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BD1

Manual Integrations
APPROVED

MMDadoda
3/18/2021 1:10:14 PM

Quant Time: Mar 17 01:51:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

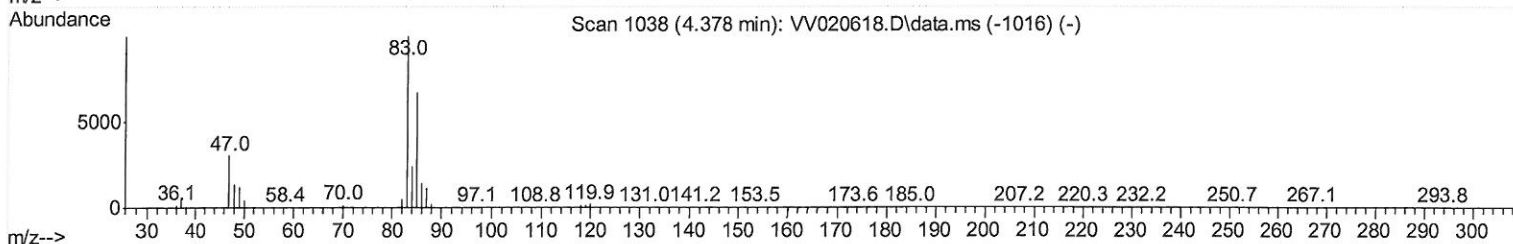
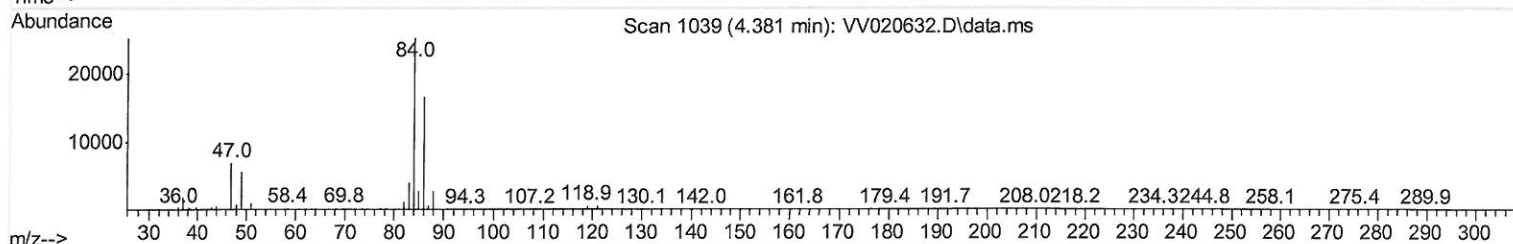
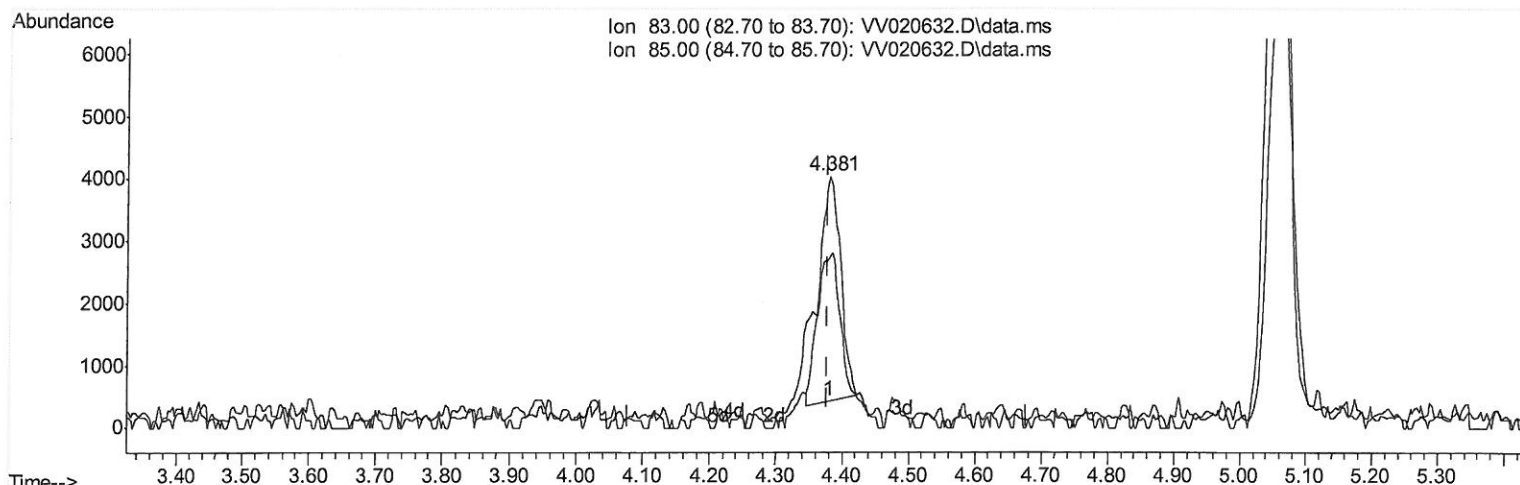
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TIC: VV020632.D\data.ms

(25) Chloroform (T)

4.381min (+ 0.003) 1.68 ug/L

response 7873

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	67.62
0.00	0.00	0.00
0.00	0.00	0.00

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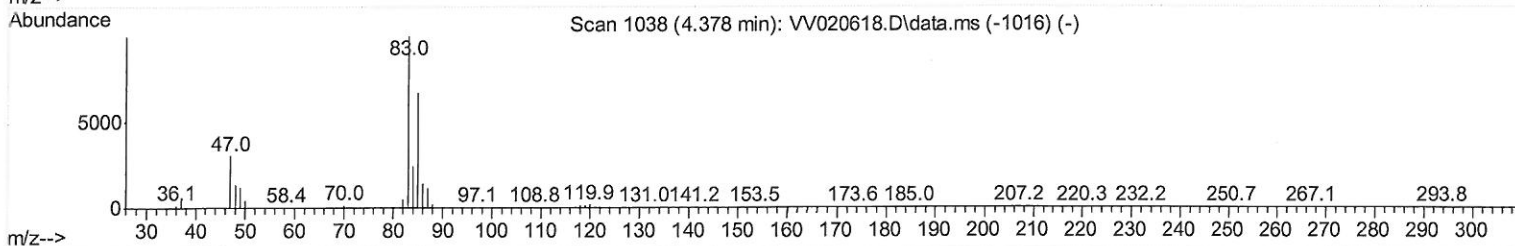
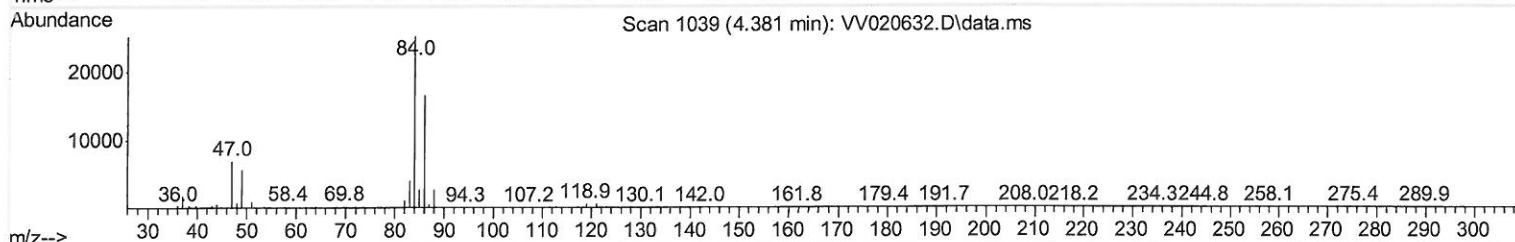
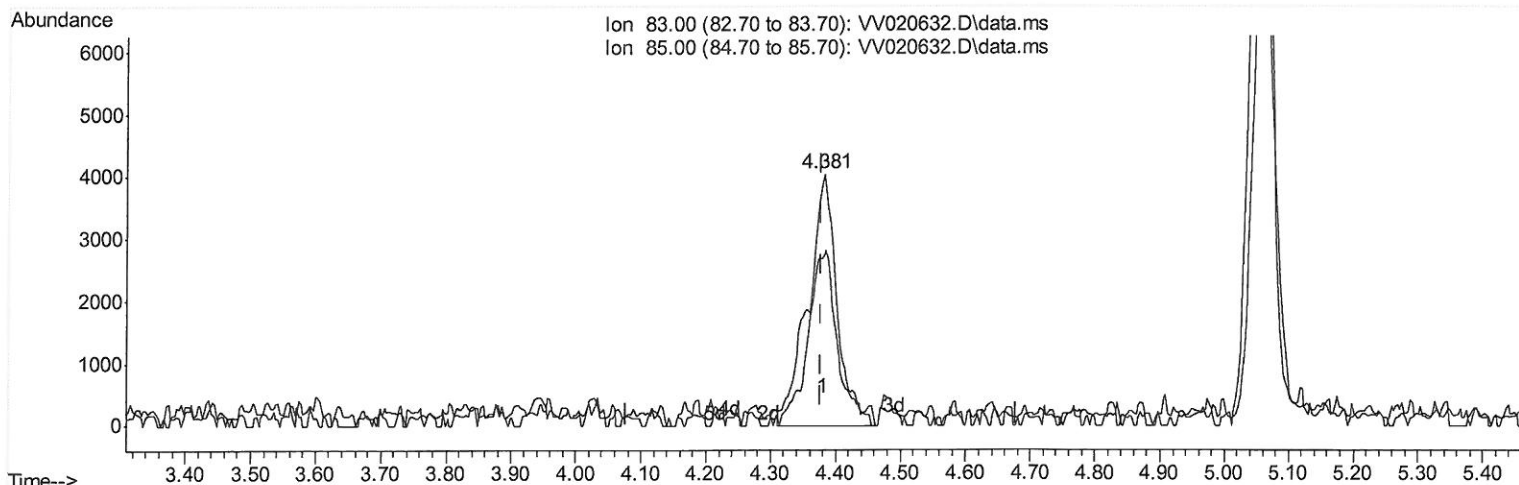
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(25) Chloroform (T)

4.381min (+ 0.003) 2.38 ug/L m

response 11130

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	67.62
0.00	0.00	0.00
0.00	0.00	0.00

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3/18/21

Quantitation Report (Qedit)

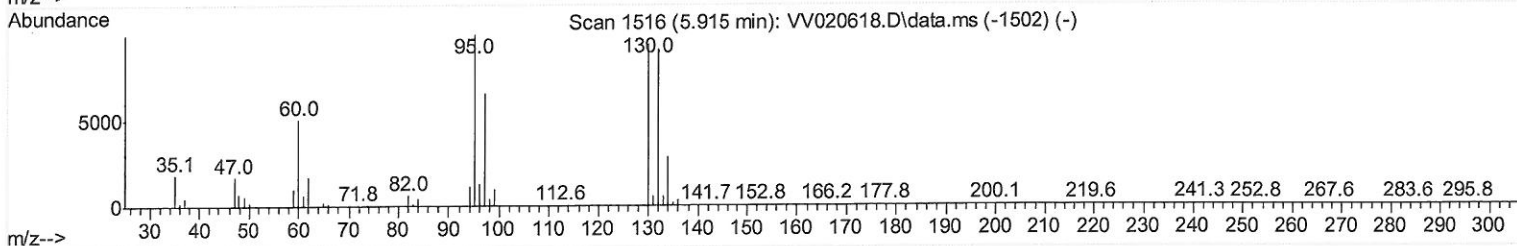
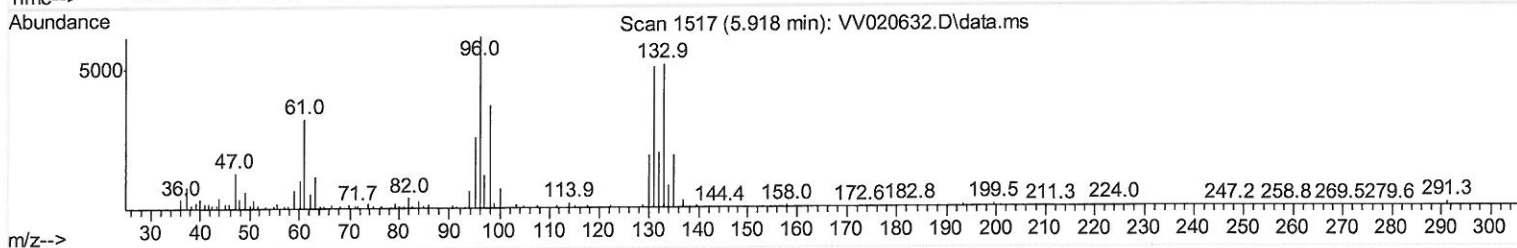
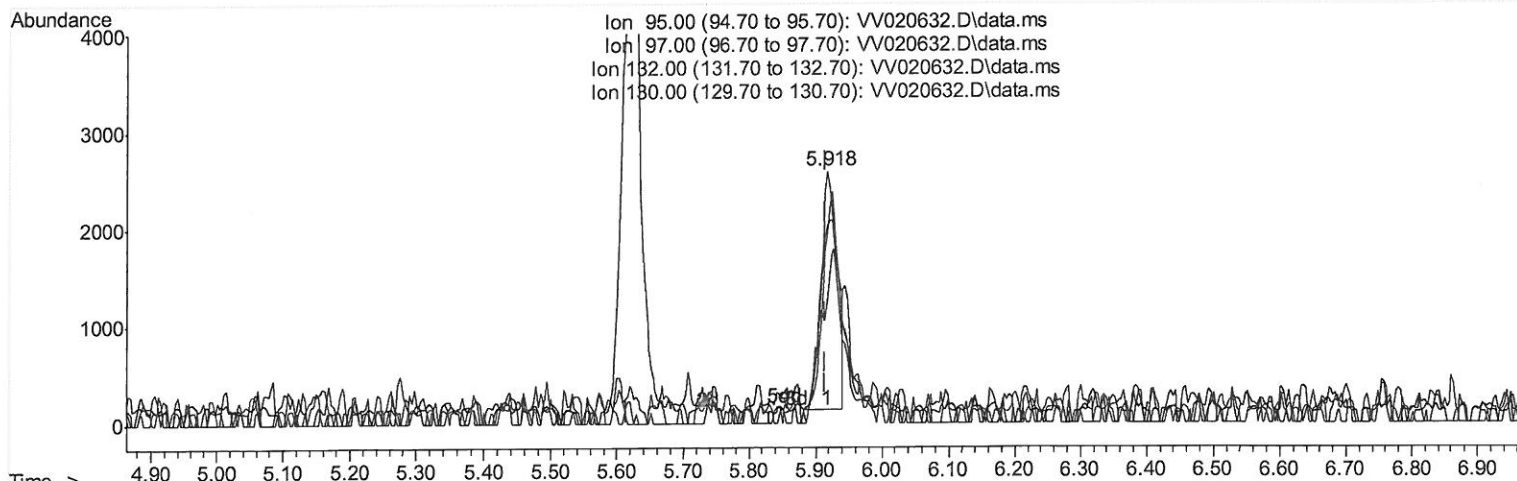
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TIC: VV020632.D\data.ms

(34) Trichloroethene (T)

5.918min (+ 0.003) 1.54 ug/L

response 4157

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	63.60	48.41
132.00	90.60	78.13
130.00	95.80	75.31

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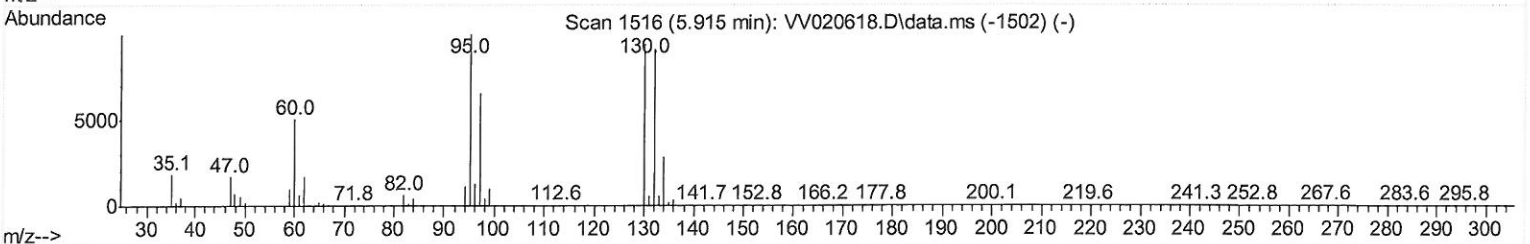
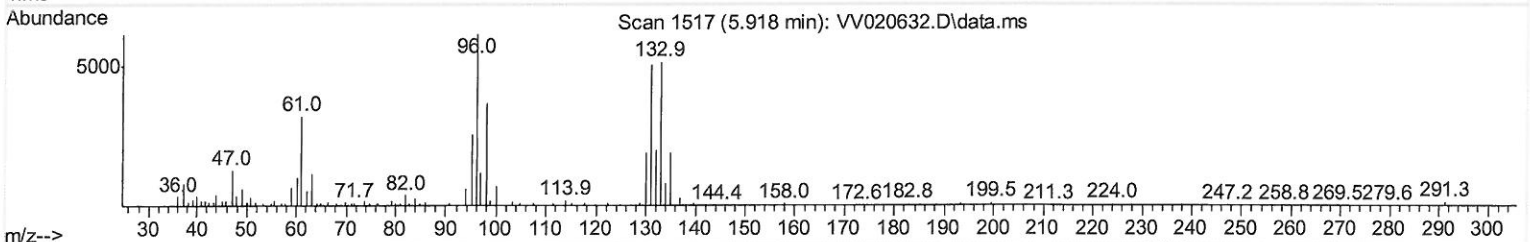
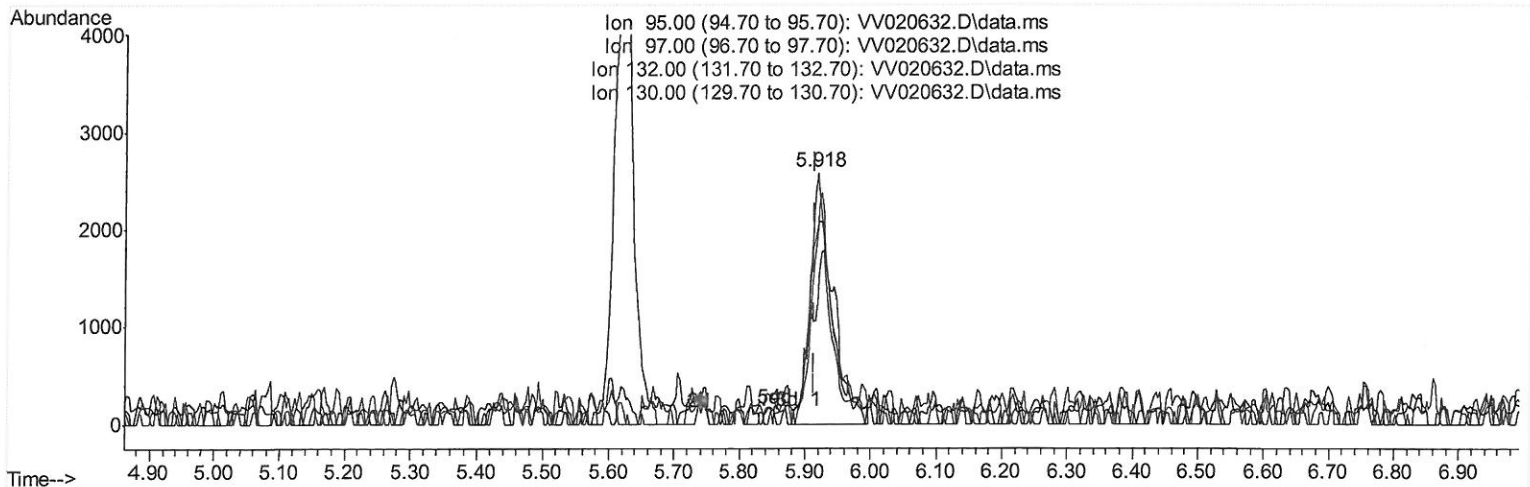
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TIC: VV020632.D\data.ms

(34) Trichloroethene (T)

5.918min (+ 0.003) 2.25 ug/L m

response 6076

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	63.60	48.41
132.00	90.60	78.13
130.00	95.80	75.31

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 3/18/21

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	325538	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	317122	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	138090	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	103746	39.51	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery =	79.02%		
7) Chloroethane-d5	1.571	69	99127	47.18	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery =	94.36%		
11) 1,1-Dichloroethene-d2	2.111	63	164897	33.04	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	66.08%		
21) 2-Butanone-d5	3.892	46	214728	127.41	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery =	127.41%		
24) Chloroform-d	4.352	84	235084	51.51	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	103.02%		
26) 1,2-Dichloroethane-d4	5.037	65	168423	55.93	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	111.86%		
32) Benzene-d6	5.053	84	455559	51.99	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	103.98%		
36) 1,2-Dichloropropane-d6	6.072	67	160271	57.17	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery =	114.34%		
41) Toluene-d8	7.320	98	380800	48.90	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	97.80%		
43) trans-1,3-Dichloroprop...	7.625	79	65559	50.04	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	100.08%		
47) 2-Hexanone-d5	8.091	63	117667	112.19	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery =	112.19%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	193696	55.29	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery =	110.58%		
64) 1,2-Dichlorobenzene-d4	11.631	152	155724	58.20	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	116.40%		
Target Compounds						Qvalue
25) Chloroform	4.381	83	11130m	2.38	ug/L	
34) Trichloroethene	5.918	95	6076m	2.25	ug/L	
48) 2-Hexanone	8.149	43	11193	3.81	ug/L #	60

Qvalue

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