

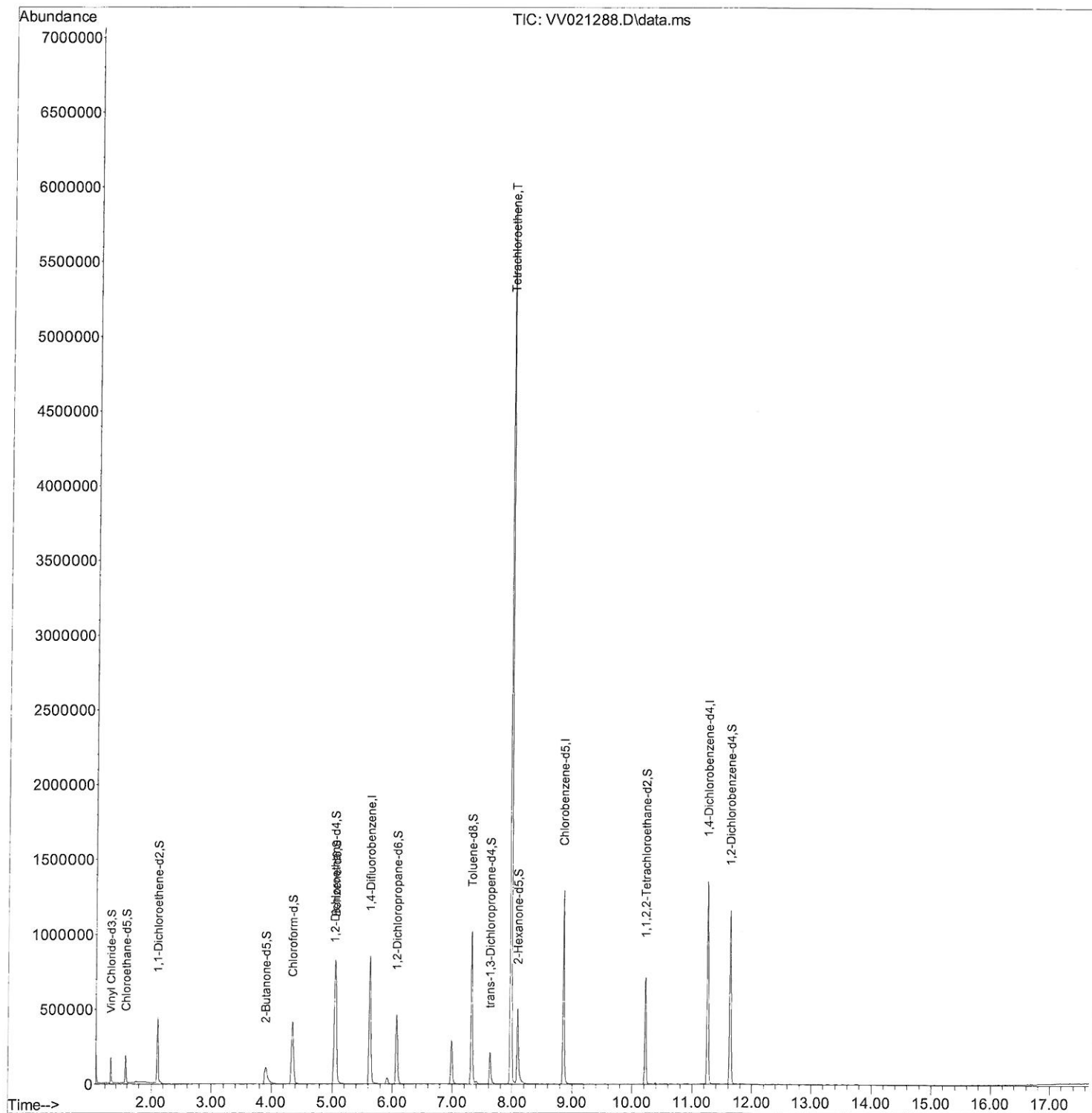
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050521\
Data File : VV021288.D
Acq On : 05 May 2021 13:19
Operator : SY/MD
Sample : M2271-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6B6

Manual Integrations
APPROVED

MMDadoda
5/6/2021 4:19:34 PM

Quant Time: May 06 02:18:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 06 02:15:40 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

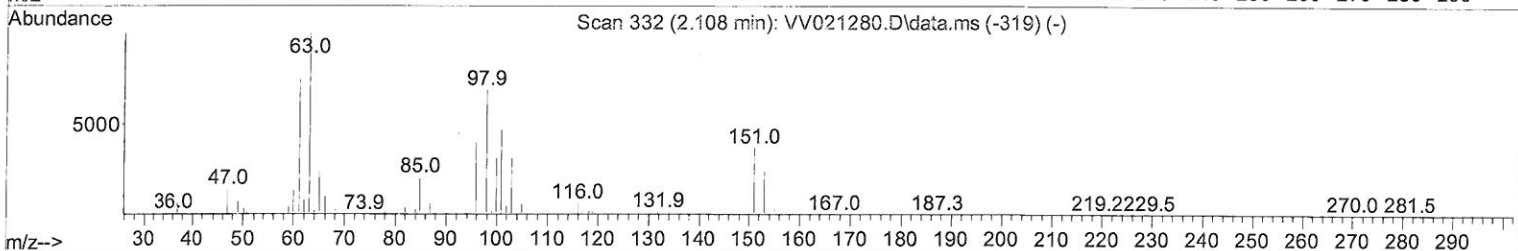
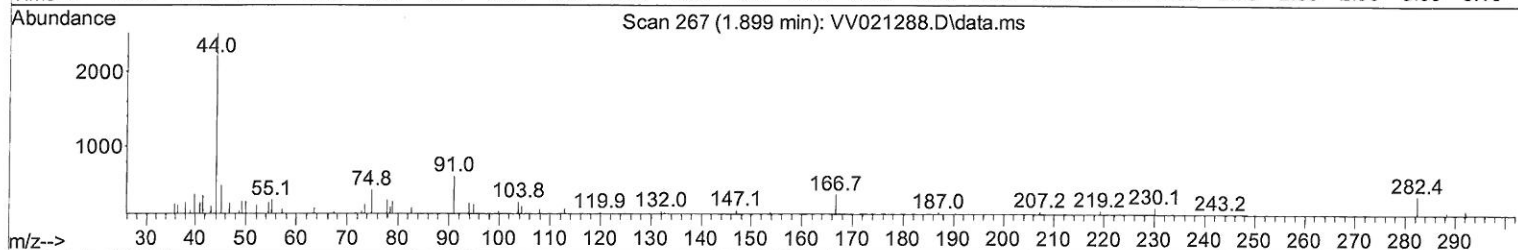
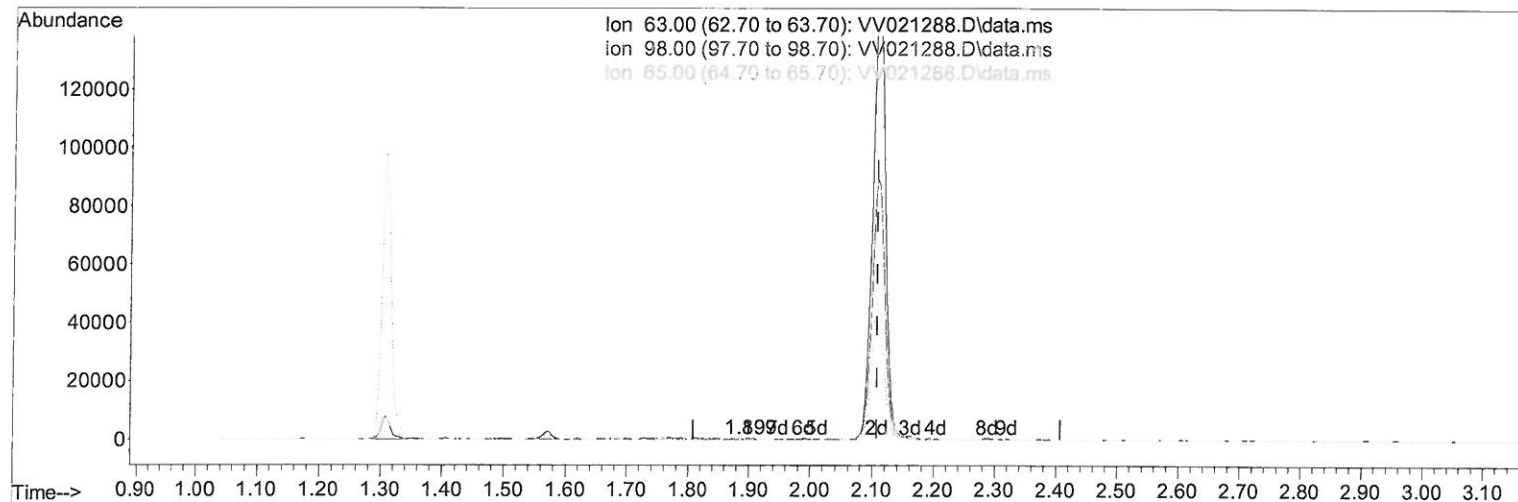
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TIC: VV021288.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

1.899min (-0.209) 0.02 ug/L

response 215

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.70	70.70
65.00	23.70	21.40
0.00	0.00	0.00

Quantitation Report (Qedit)

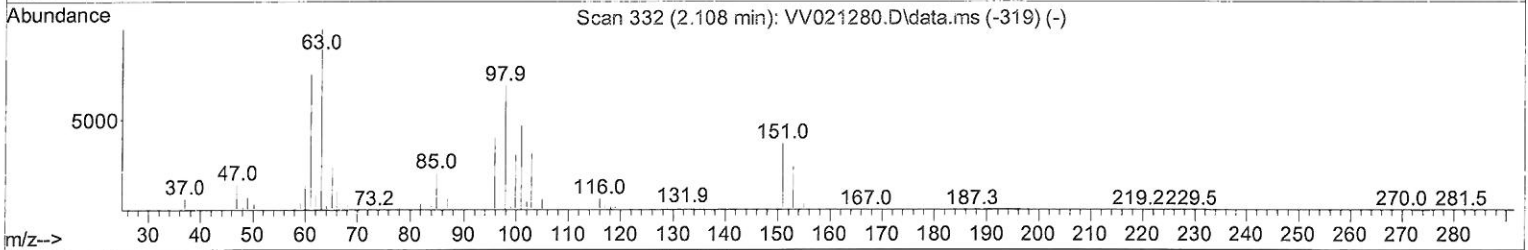
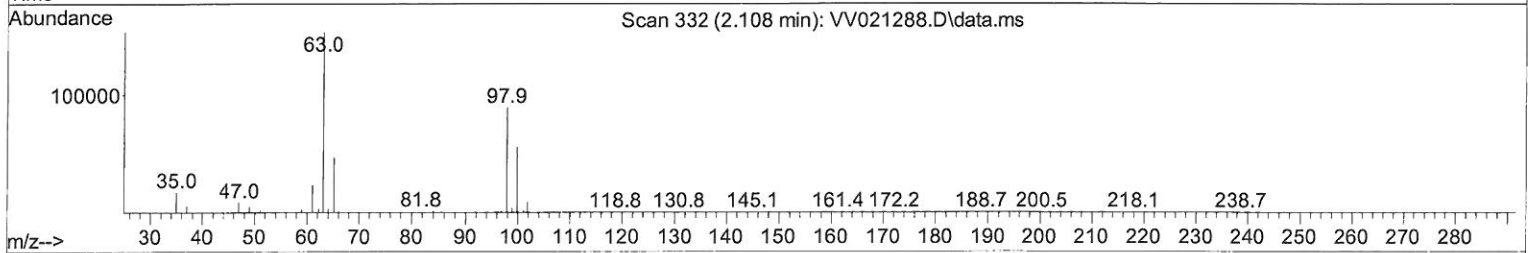
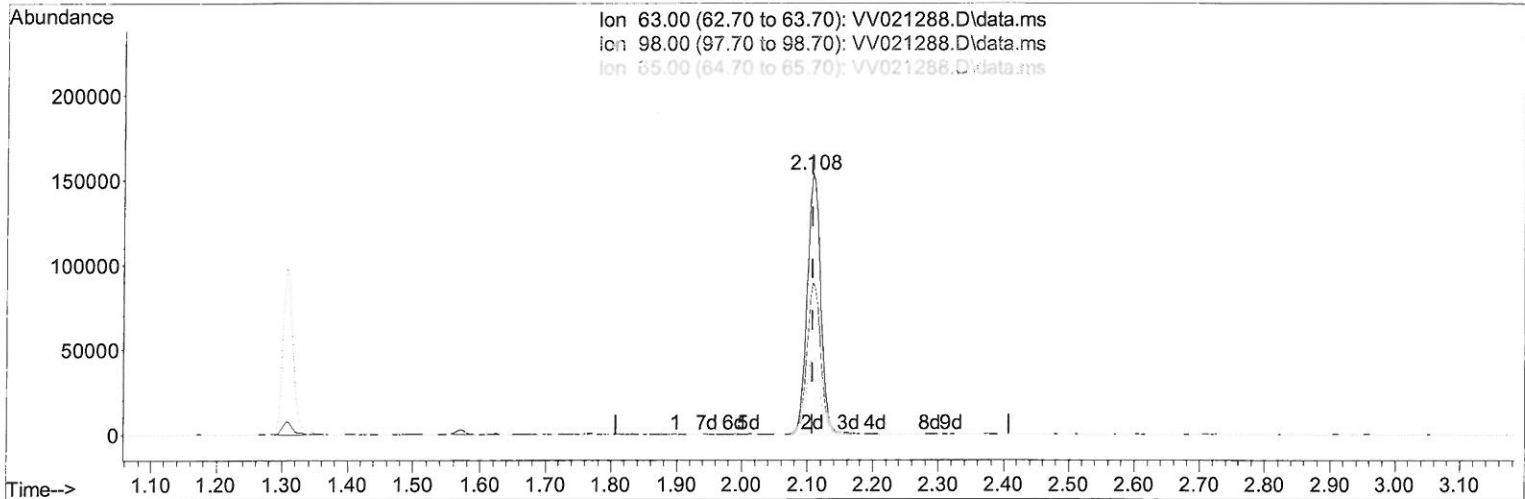
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TIC: VV021288.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.108min (-0.000) 24.49 ug/L m

response 217258

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.70	0.07#
65.00	23.70	0.02#
0.00	0.00	0.00

MD
5/10/21

Quantitation Report (Qedit)

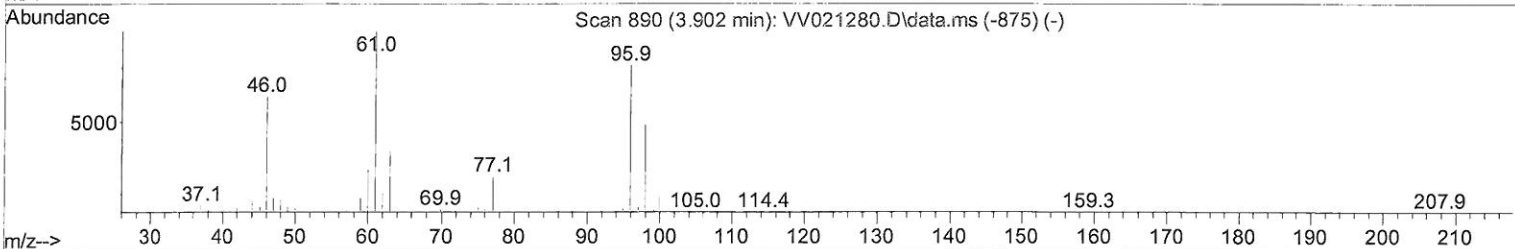
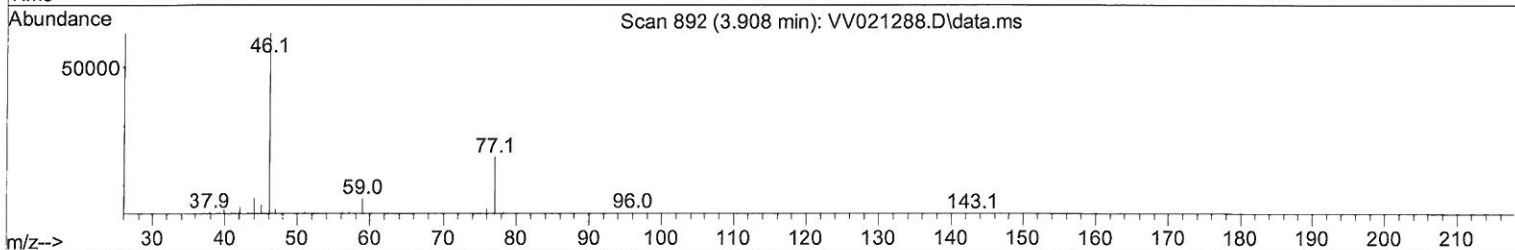
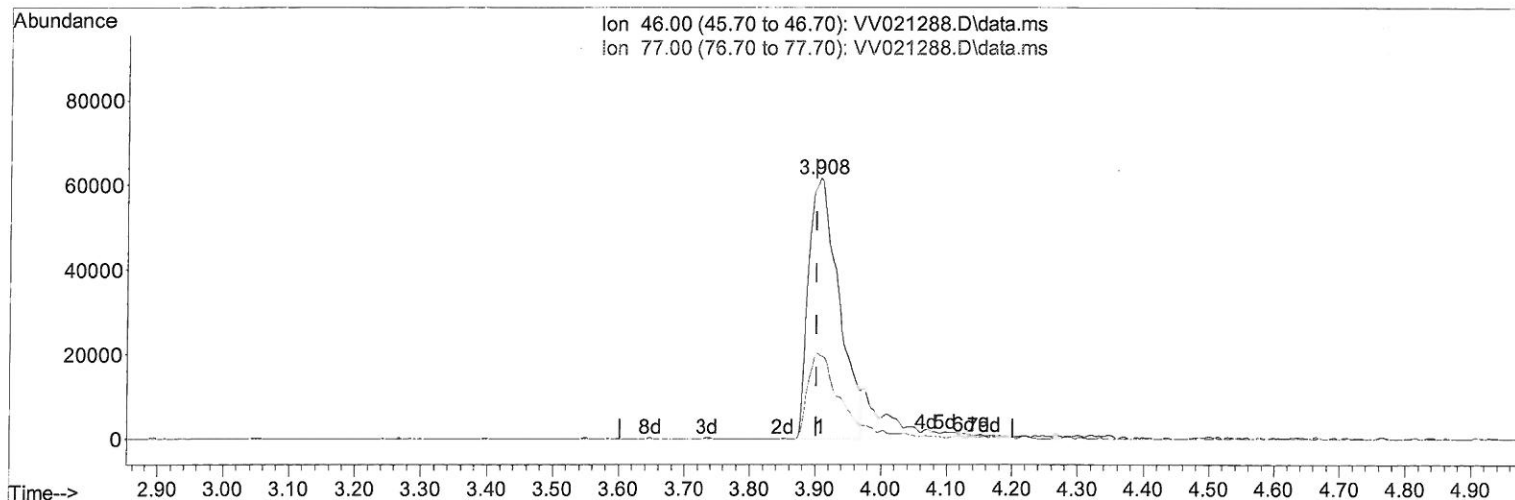
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 Sample : M2271-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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TIC: VV021288.D\data.ms

(21) 2-Butanone-d5 (S)

3.908min (+ 0.006) 77.69 ug/L

response 198261

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	32.05
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

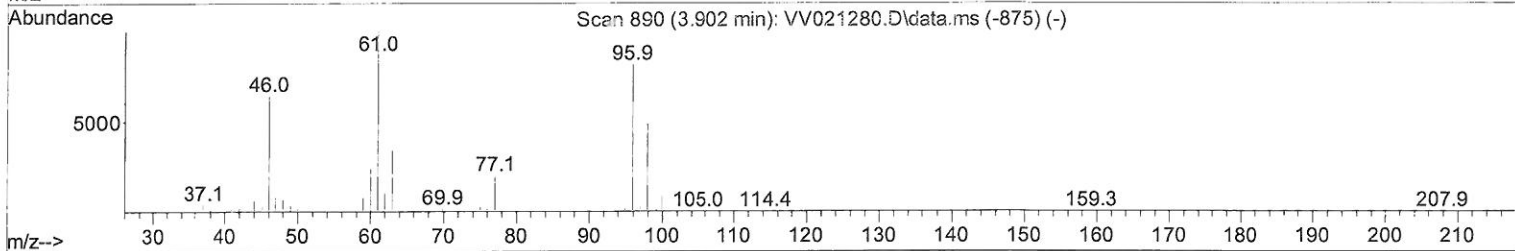
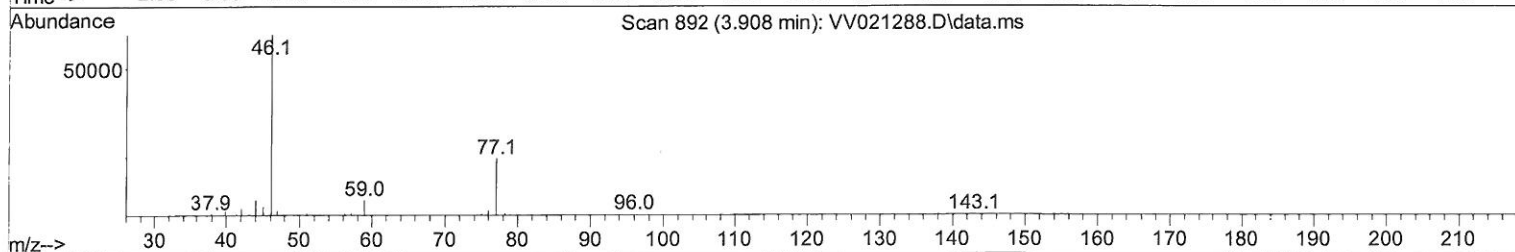
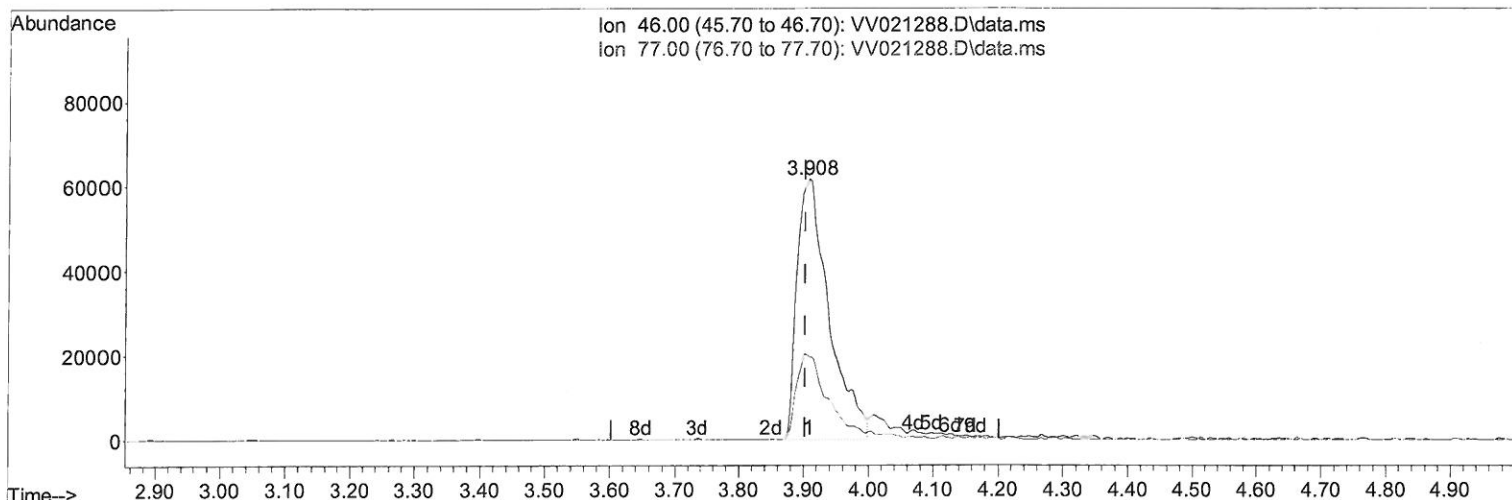
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 Acq On : 05 May 2021 13:19
 Operator : SY/MD
 Sample : M2271-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6B6

Manual Integrations
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 Quant Title : VOC Analysis
 QLast Update : Thu May 06 02:15:40 2021
 Response via : Initial Calibration



TIC: VV021288.D\data.ms

(21) 2-Butanone-d5 (S)

3.908min (+ 0.006) 83.03 ug/L m

response 211868

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	29.99
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
5/10/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050521\
 Data File : VW021288.D
 Acq On : 05 May 2021 13:19
 Operator : SY/MD
 Sample : M2271-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 EW6B6

Manual Integrations
 APPROVED

MMDadoda
 5/6/2021 4:19:34 PM

Quant Time: May 06 02:18:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 06 02:15:40 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	716898	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	679037	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	349348	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	104846	32.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	65.94%		
7) Chloroethane-d5	1.571	69	104106	36.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	73.26%		
11) 1,1-Dichloroethene-d2	2.108	63	217258m	24.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	48.98%#		
21) 2-Butanone-d5	3.908	46	211868m	83.03	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	83.03%		
24) Chloroform-d	4.352	84	404484	39.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.92%		
26) 1,2-Dichloroethane-d4	5.037	65	320487	42.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.60%		
32) Benzene-d6	5.053	84	640332	40.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.90%		
36) 1,2-Dichloropropane-d6	6.072	67	172028	42.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.64%		
41) Toluene-d8	7.320	98	650752	40.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.32%		
43) trans-1,3-Dichloroprop...	7.625	79	117498	39.32	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.64%		
47) 2-Hexanone-d5	8.095	63	158508	85.45	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.45%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	273859	42.60	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.20%		
66) 1,2-Dichlorobenzene-d4	11.631	152	302834	43.99	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.98%		
Target Compounds						
46) Tetrachloroethene	7.979	164	1252127	260.65	ug/L	98

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