

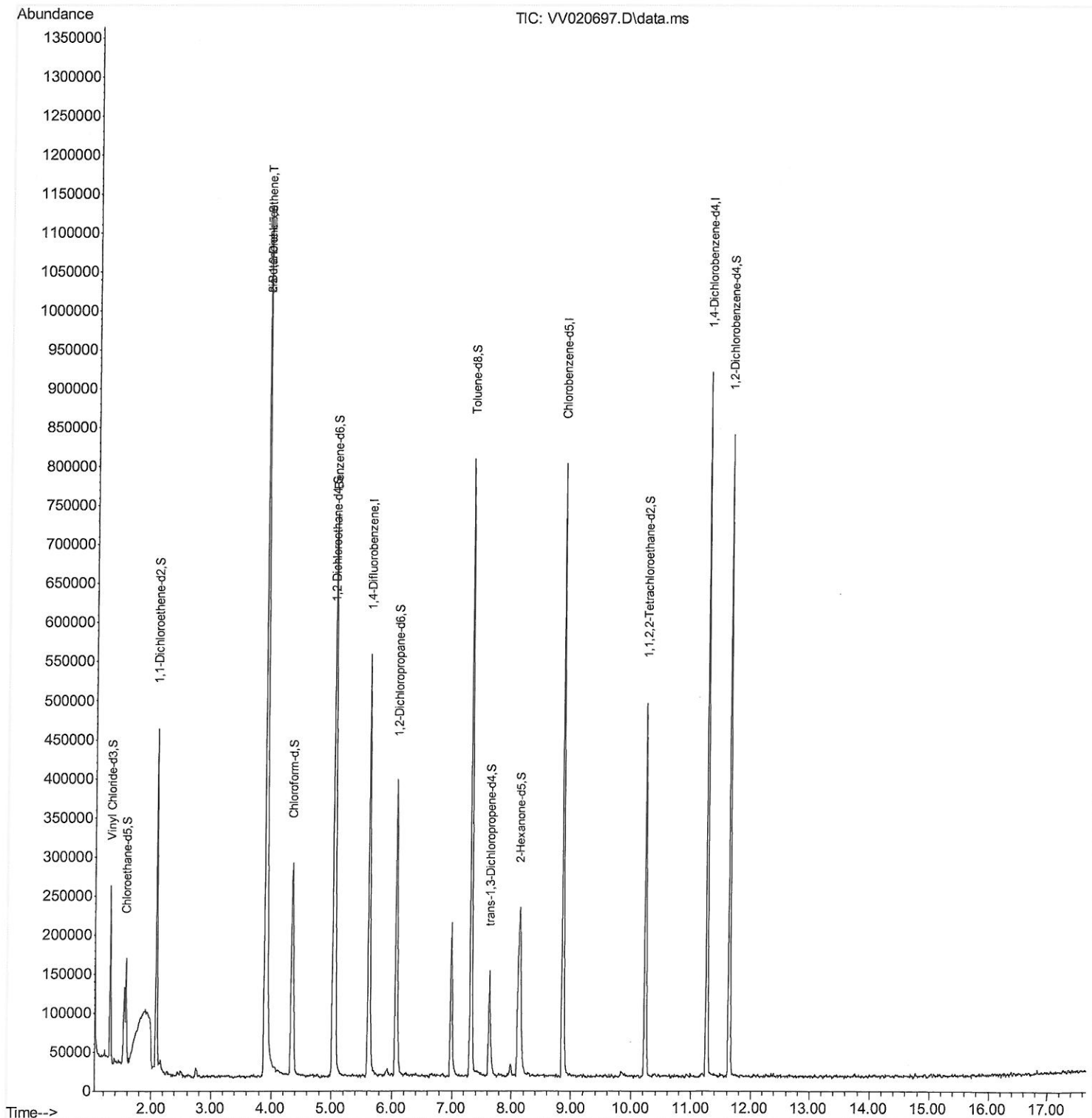
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032221\
Data File : VW020697.D
Acq On : 22 Mar 2021 13:13
Operator : SY/MD
Sample : M1685-22ME
Misc : 5.76g/5.0mL/100uL/5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG4H0ME

Manual Integrations
APPROVED

MMDadoda
3/23/2021 2:21:26 PM

Quant Time: Mar 23 02:13:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 23 02:12:43 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

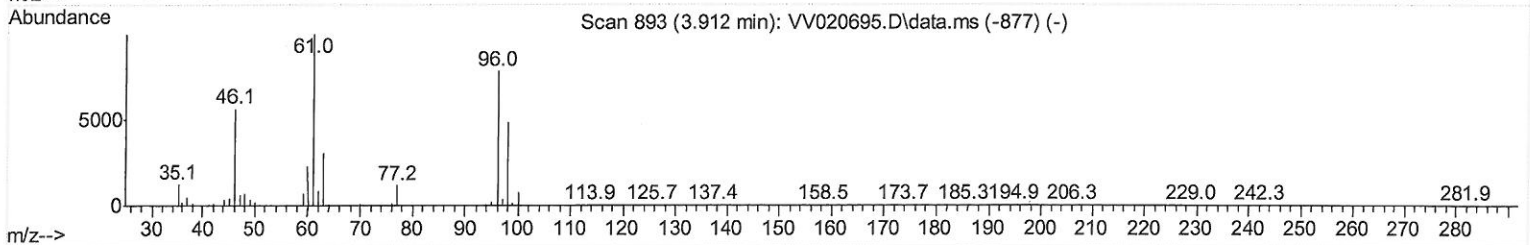
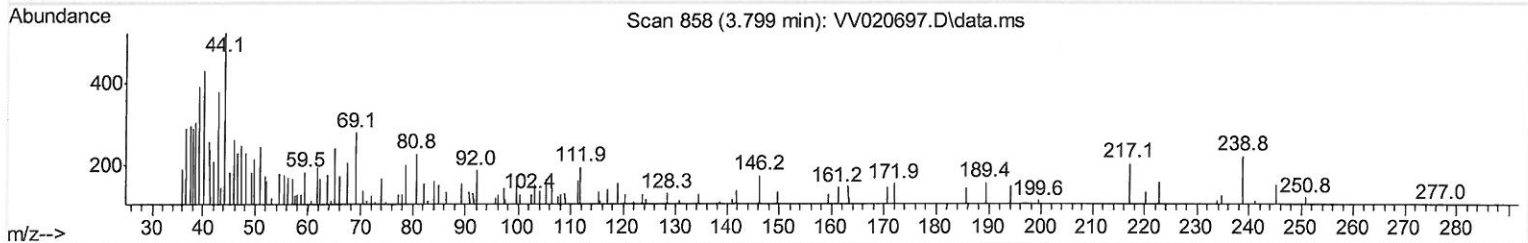
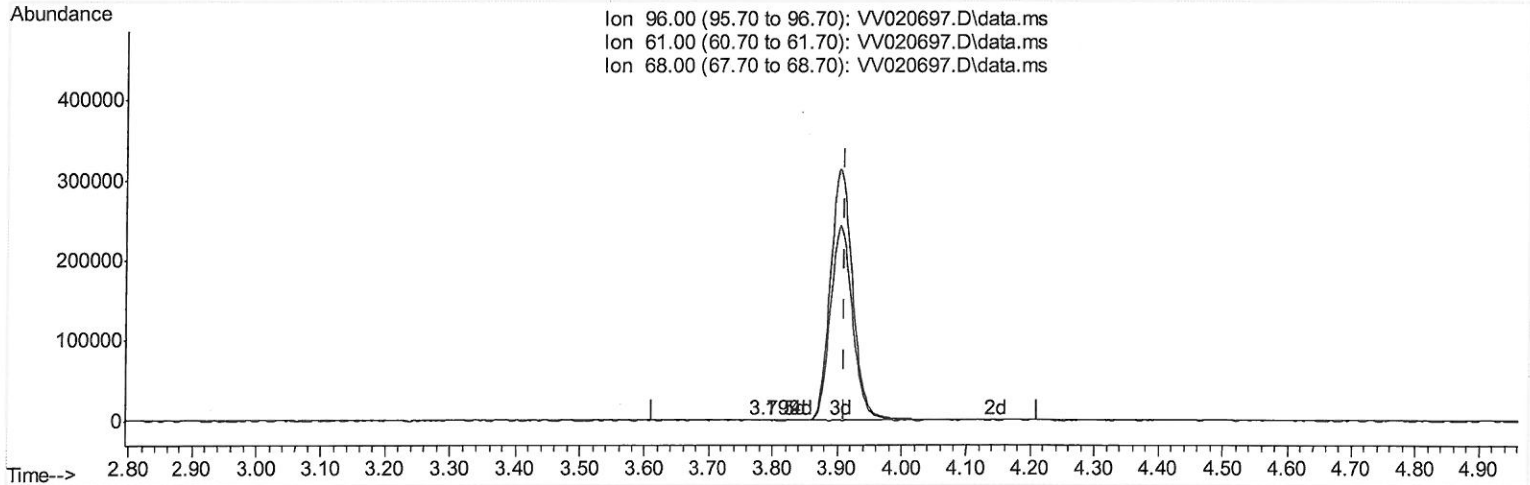
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TIC: VV020697.D\data.ms

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

3.799min (-0.113) 0.01 ug/L

response 26

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	138.40	125.10
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

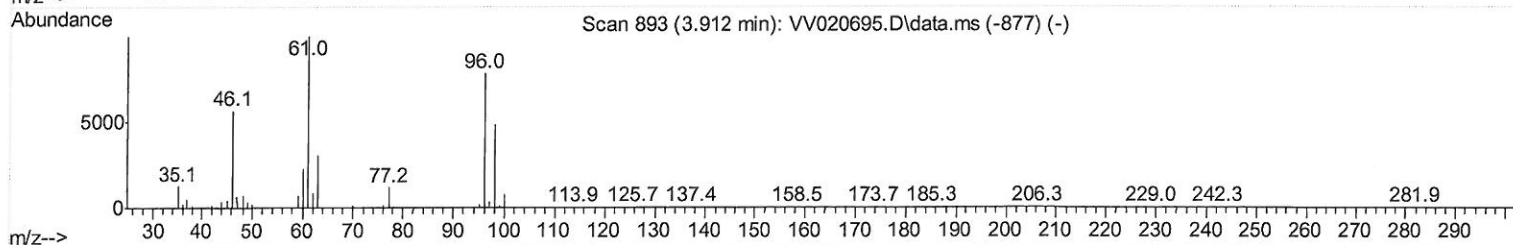
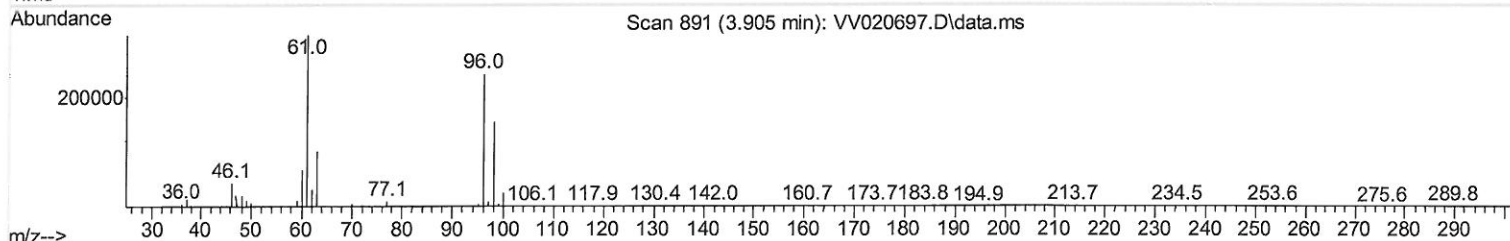
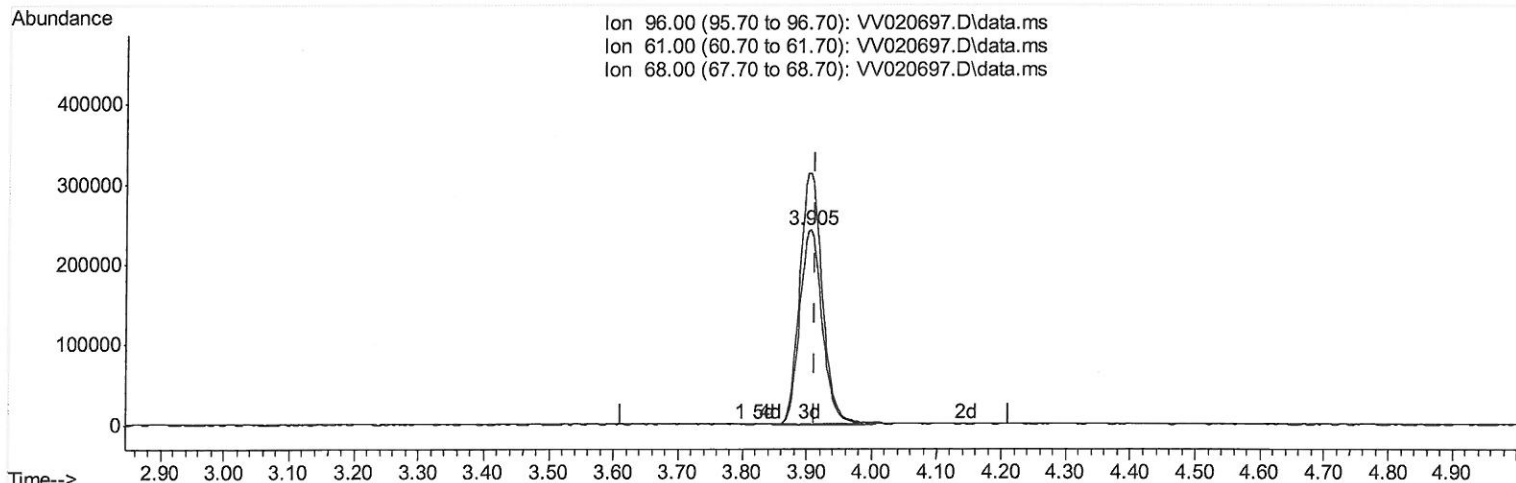
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Instrument :
MSVOA_V
ClientSampled :
BG4H0ME

Manual Integrations
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TIC: VV020697.D\data.ms

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

3.905min (-0.007) 170.55 ug/L m

response 584581

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	138.40	129.52
68.00	0.00	0.06#
0.00	0.00	0.00

7 MD
3/30/21

Quantitation Report (Qedit)

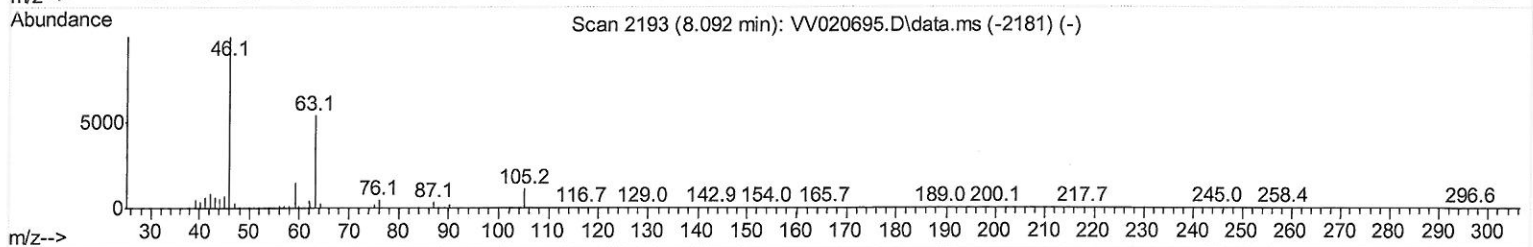
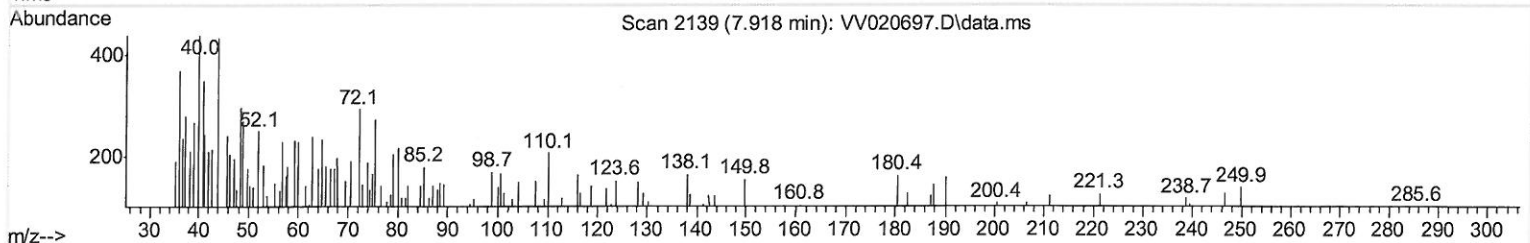
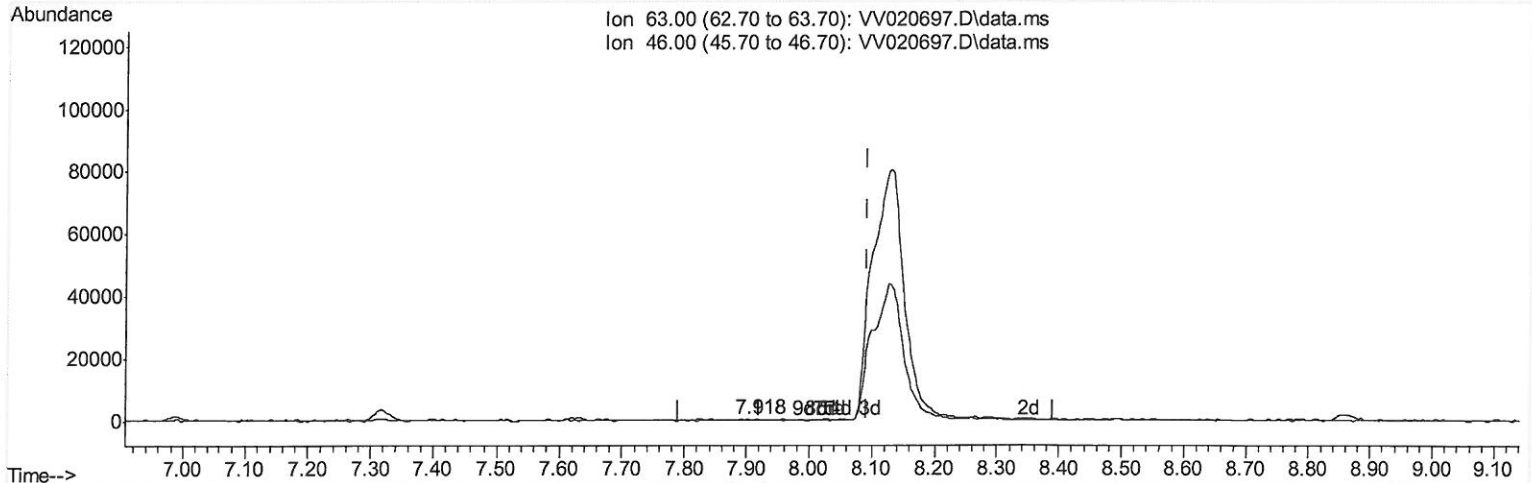
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Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: VV020697.D\data.ms

(47) 2-Hexanone-d5 (S)

7.918min (-0.174) 0.03 ug/L

response 46

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	178.80	221.74
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

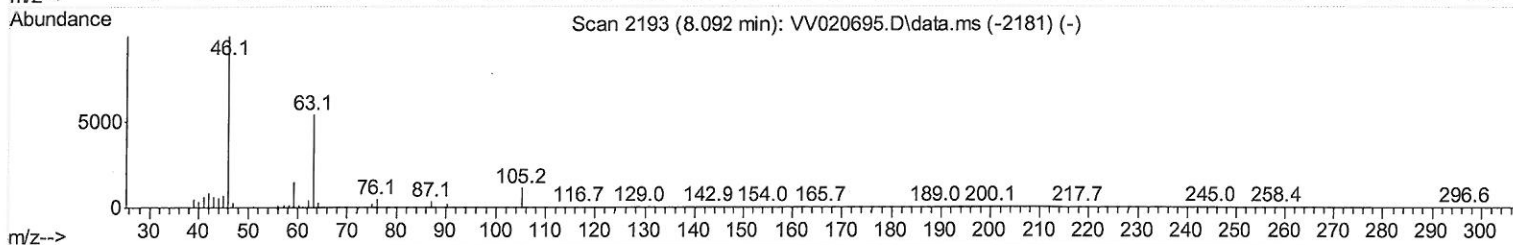
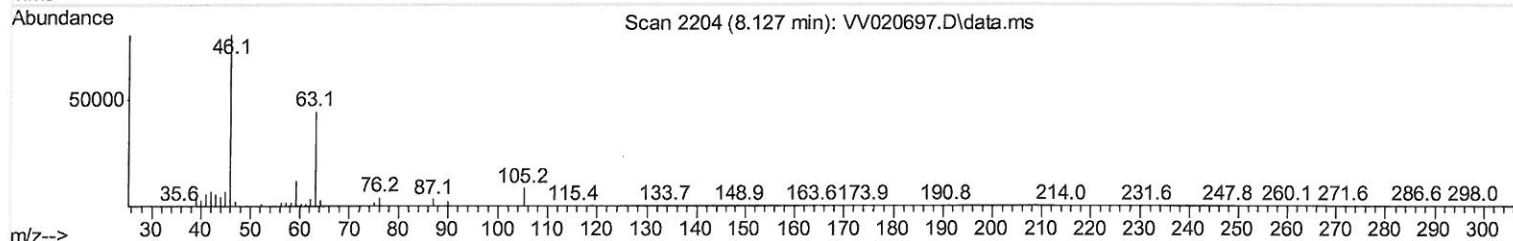
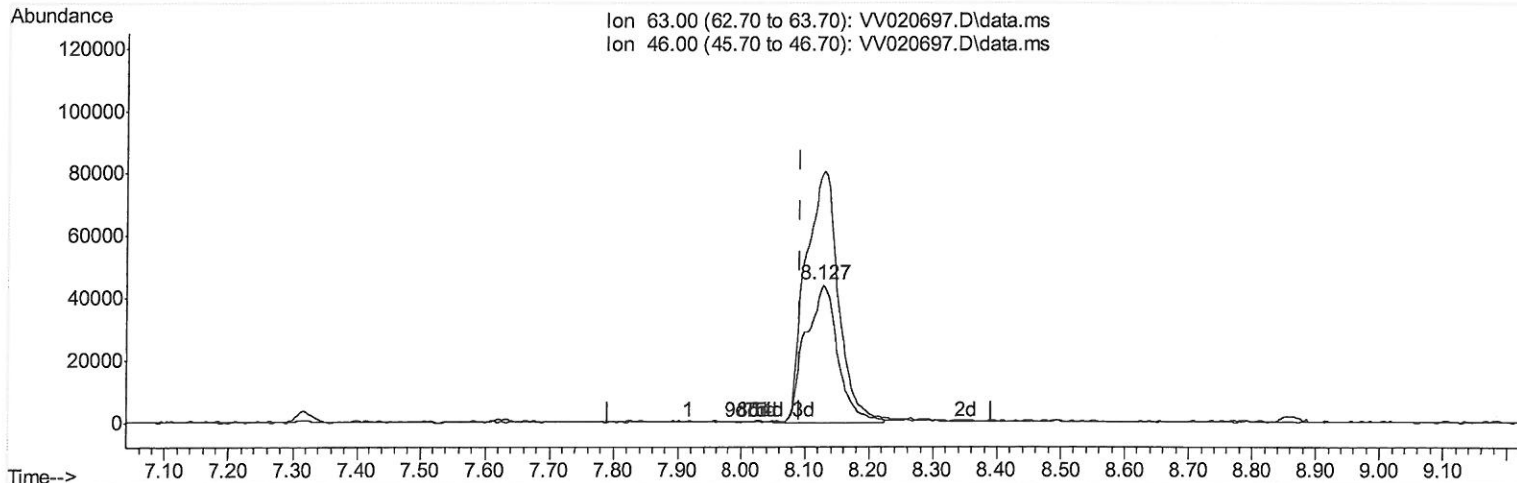
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Instrument :
MSVOA_V
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: VV020697.D\data.ms

(47) 2-Hexanone-d5 (S)

8.127min (+ 0.035) 101.51 ug/L m

response 153522

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	178.80	0.07#
0.00	0.00	0.00
0.00	0.00	0.00

7 mg
3/30/21

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Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	460407	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	457296	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.258	152	216070	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	160420	43.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	86.40%		
7) Chloroethane-d5	1.568	69	95806	32.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	64.48%#		
11) 1,1-Dichloroethene-d2	2.085	63	233481	33.07	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.14%		
21) 2-Butanone-d5	3.908	46	164071	68.83	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	68.83%		
24) Chloroform-d	4.346	84	289443	44.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.68%		
26) 1,2-Dichloroethane-d4	5.030	65	200075	46.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.96%		
32) Benzene-d6	5.046	84	569836	45.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.20%		
36) 1,2-Dichloropropane-d6	6.072	67	181669	44.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.88%		
41) Toluene-d8	7.316	98	512849	45.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.34%		
43) trans-1,3-Dichloroprop...	7.625	79	82118	43.47	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.94%		
47) 2-Hexanone-d5	8.127	63	153522m	101.51	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	101.51%		
57) 1,1,2,2-Tetrachloroeth...	10.230	84	245381	48.58	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.16%		
64) 1,2-Dichlorobenzene-d4	11.635	152	200552	47.90	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.80%		

Target Compounds

20) cis-1,2-Dichloroethene	3.905	96	584581m	170.55	ug/L	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

7 m
 3/30/21

7 m
 3/30/21