

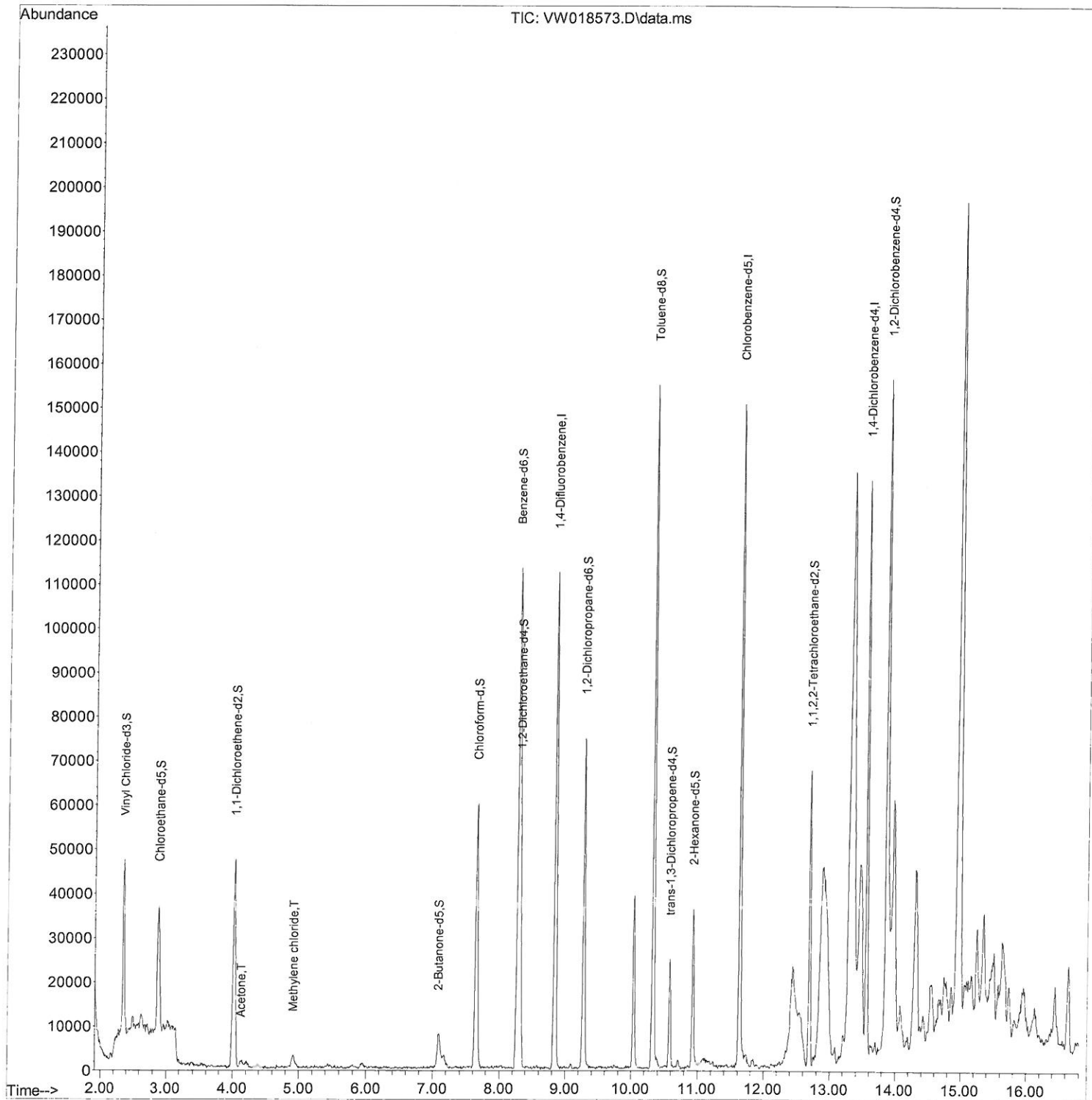
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040721\
Data File : VW018573.D
Acq On : 07 Apr 2021 12:06
Operator : SY/VA
Sample : M1881-11
Misc : 4.79G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ESQG8

Manual Integrations
APPROVED

MMDadoda
4/9/2021 9:26:48 AM

Quant Time: Apr 08 05:35:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 08 05:34:15 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

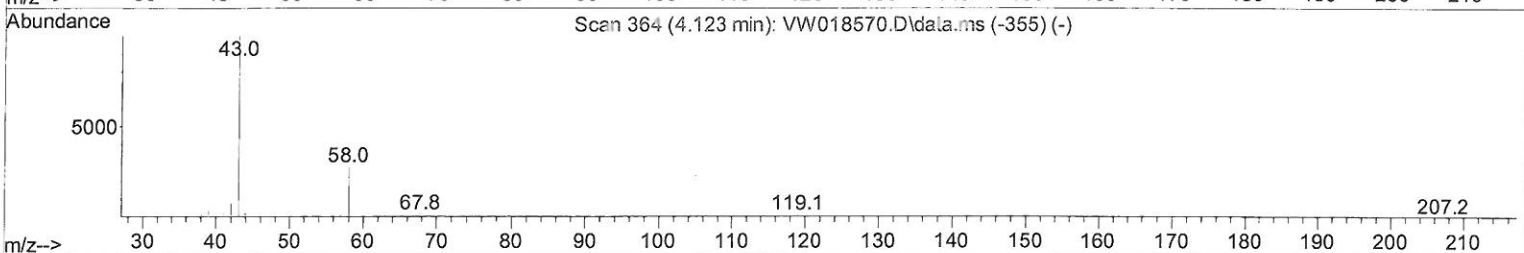
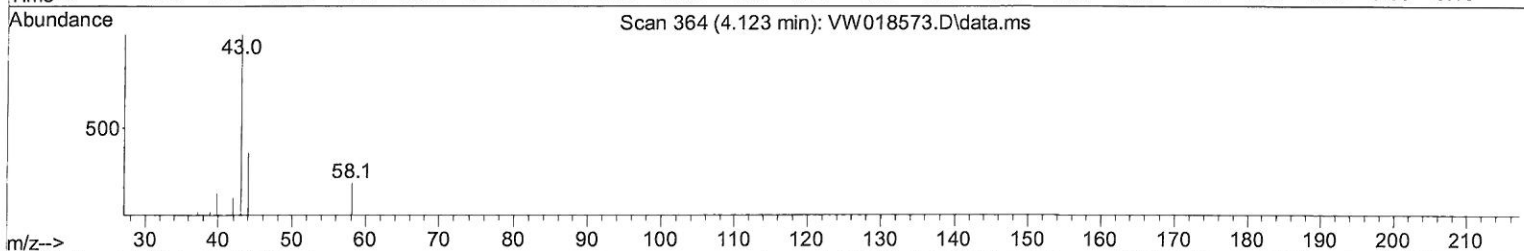
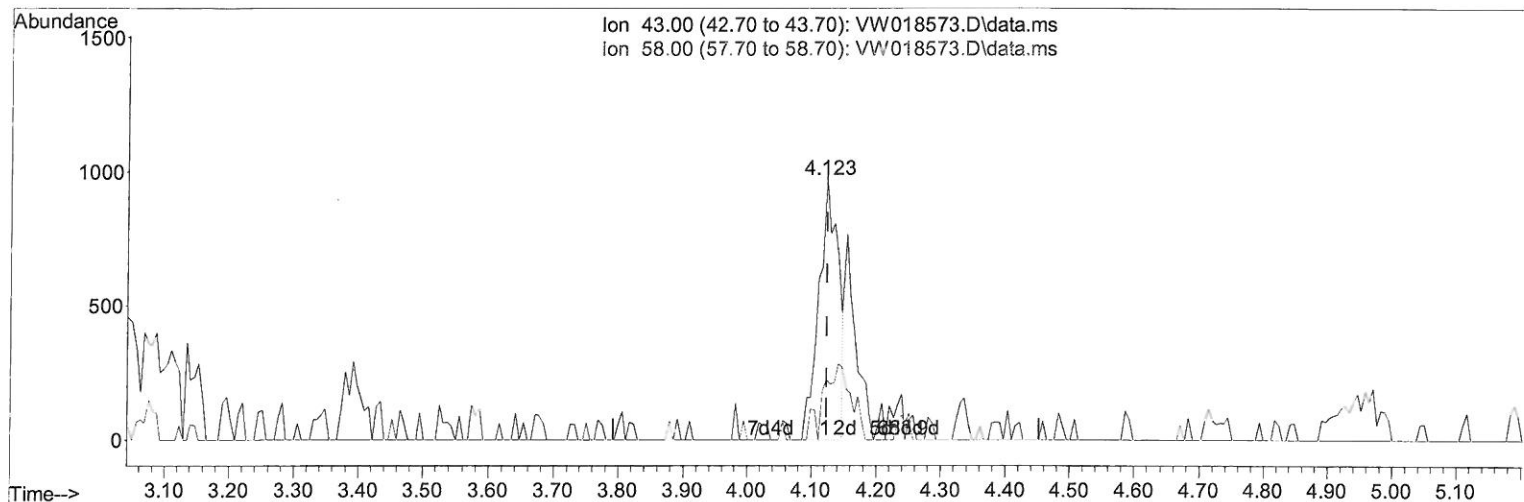
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TIC: VW018573.D\data.ms

(13) Acetone (T)

4.123min (-0.000) 10.05 ug/L

response 2047

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	10.89
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

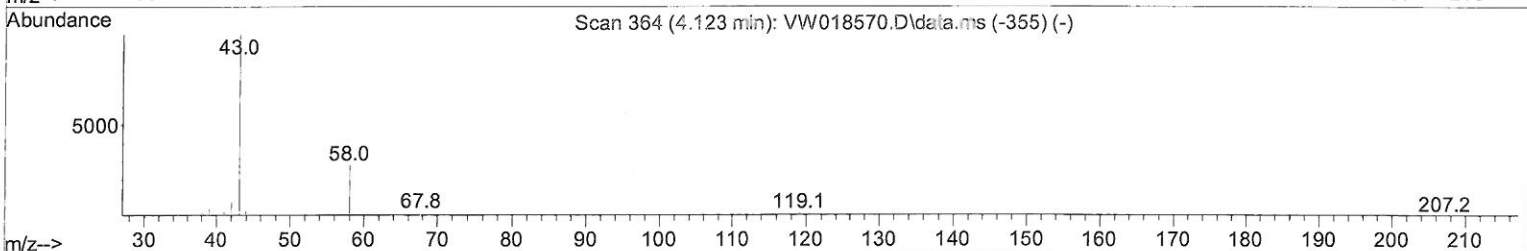
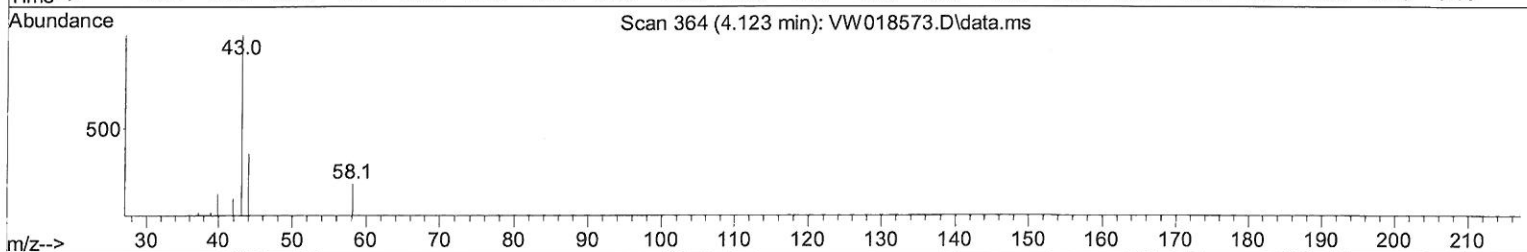
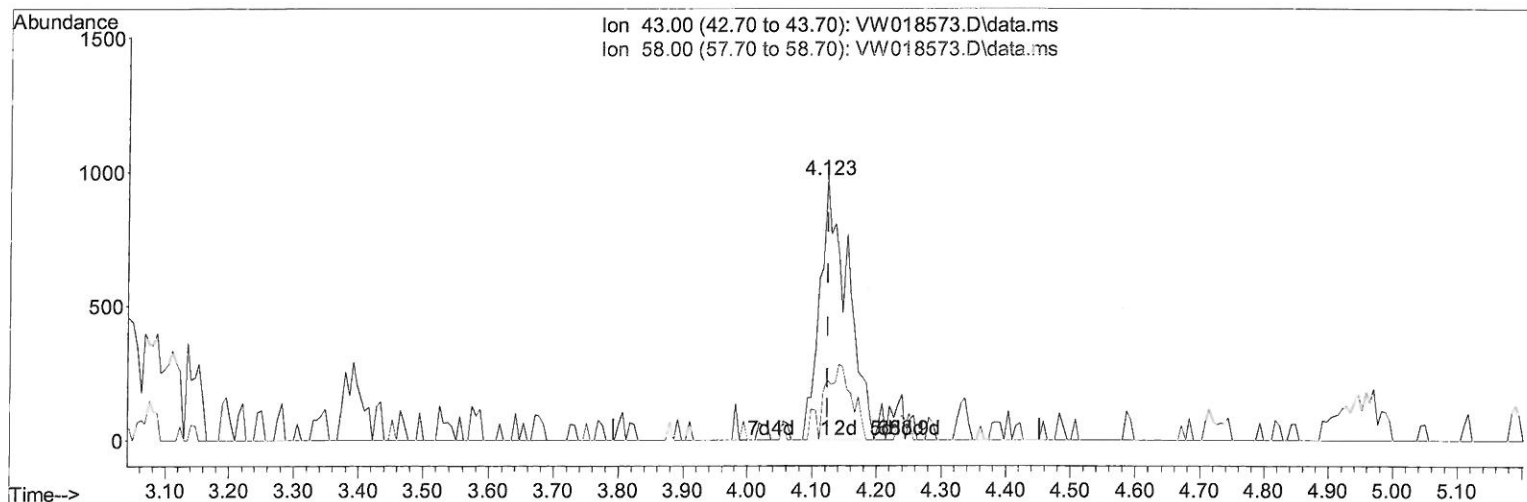
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TIC: VW018573.D\data.ms

(13) Acetone (T)

4.123min (-0.000) 14.52 ug/L m

response 2957

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	7.54
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
4/7/21

Quantitation Report (Qedit)

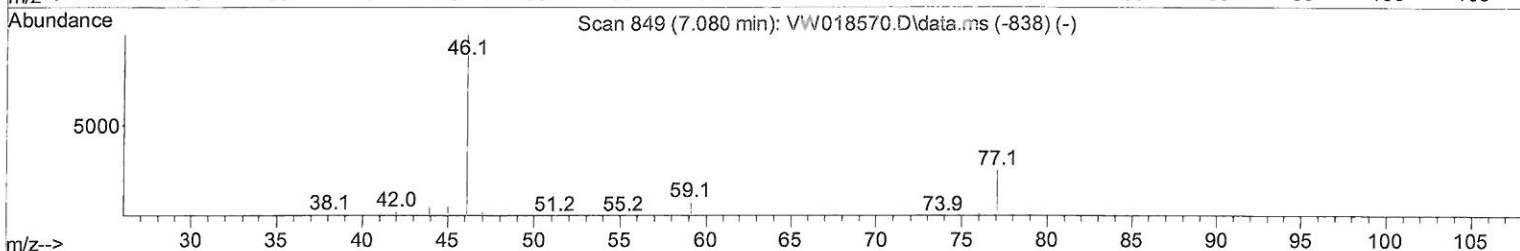
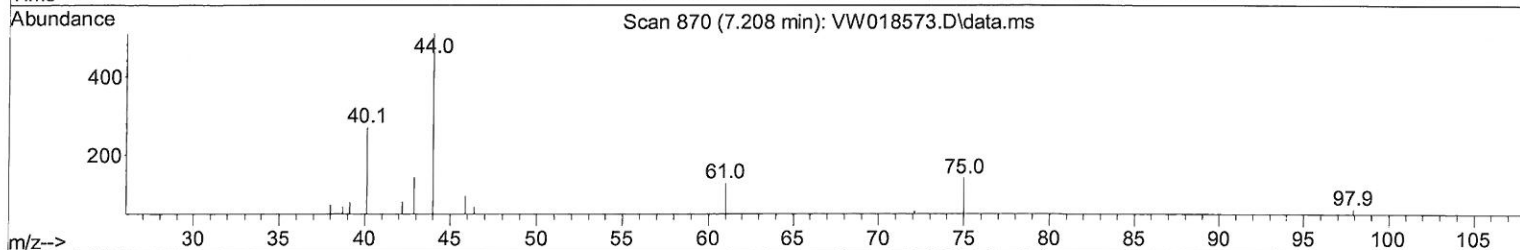
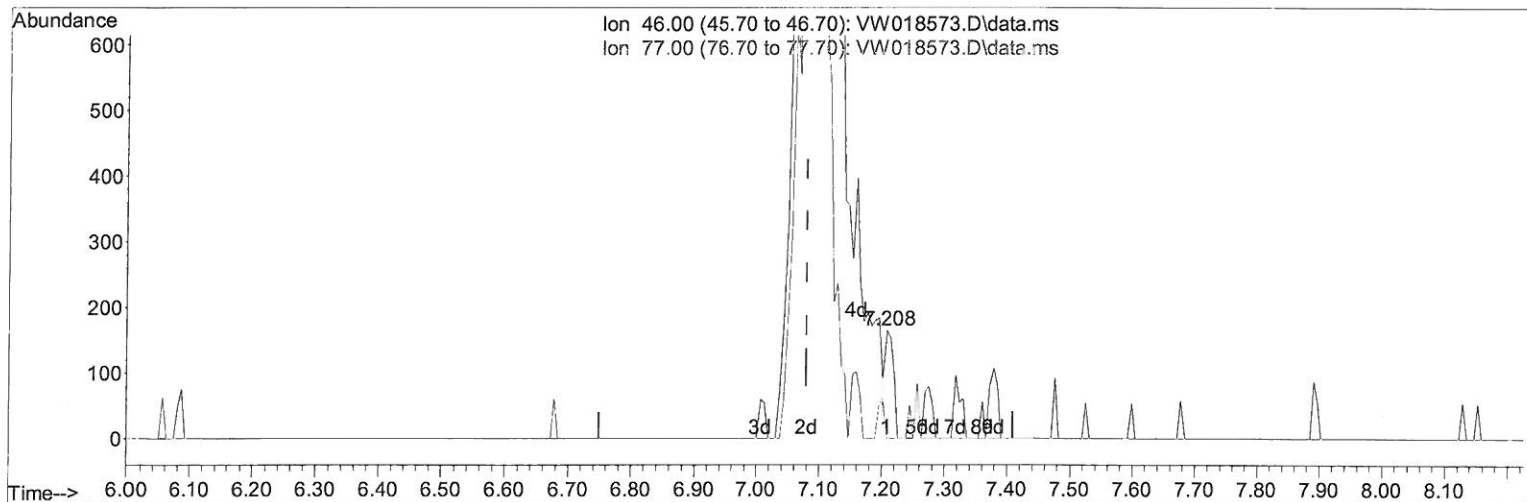
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TIC: VW018573.D\data.ms

(20) 2-Butanone-d5 (S)

7.208min (+ 0.128) 0.53 ug/L

response 151

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.20	27.15
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

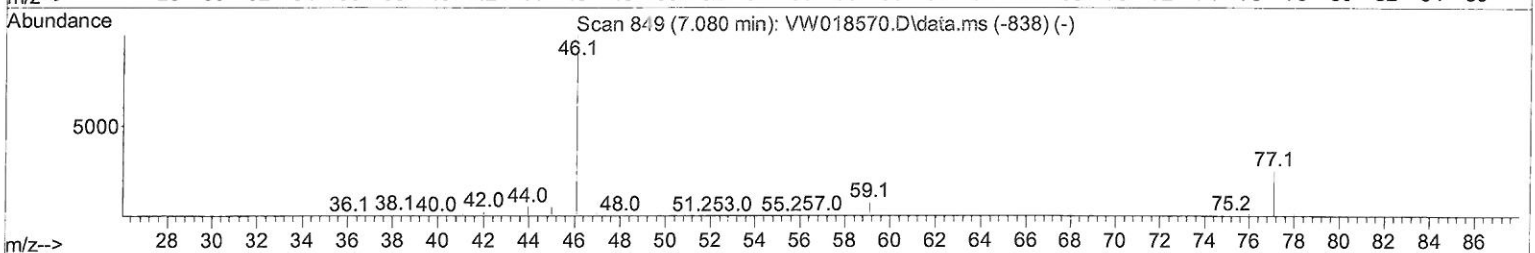
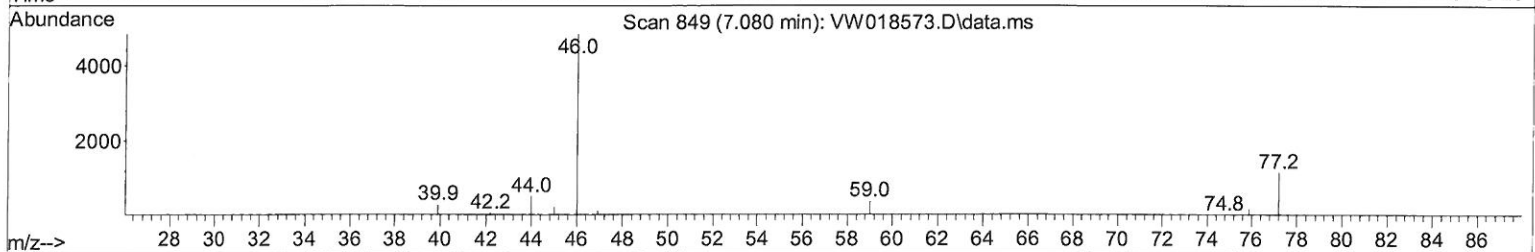
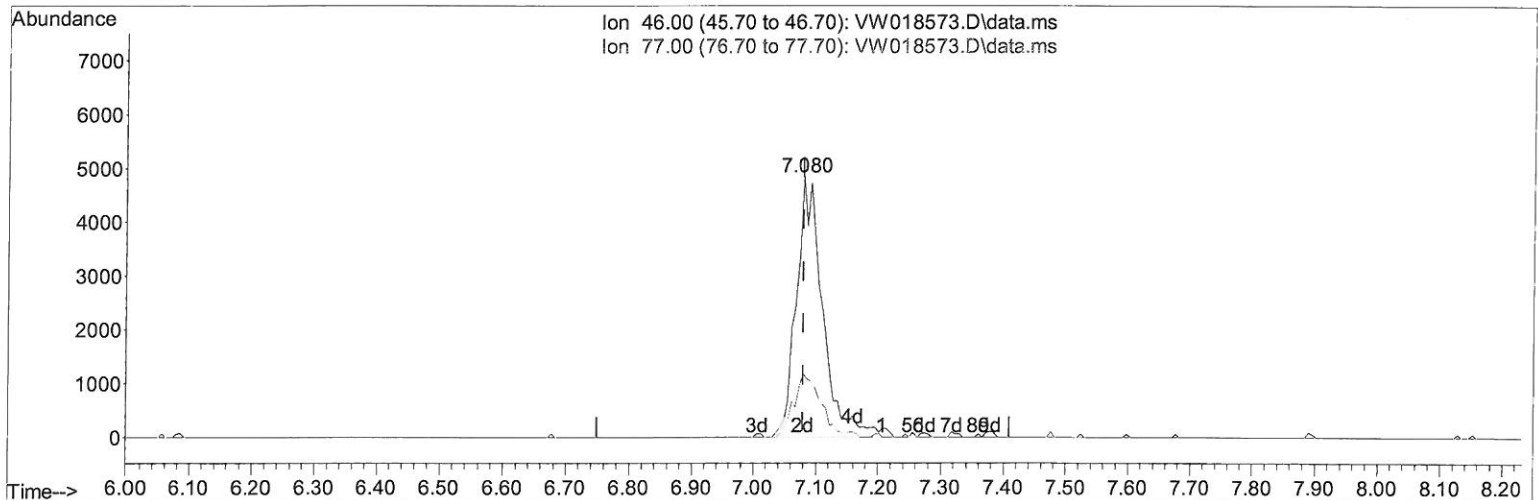
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual Integrations
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TIC: VW018573.D\data.ms

(20) 2-Butanone-d5 (S)

7.080min (-0.000) 50.33 ug/L m

response 14270

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.20	0.29#
0.00	0.00	0.00
0.00	0.00	0.00

7.080
 4/7/21

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 Data File : VW018573.D
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 Operator : SY/VA
 Sample : M1881-11
 Misc : 4.79G/10ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ESQG8

Manual Integrations
 APPROVED

MMDadoda
 4/9/2021 9:26:48 AM

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	91517	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	79704	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	31707	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	38469	30.21	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 120.84%		
7) Chlroethane-d5	2.885	69	32819	29.44	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 117.76%		
10) 1,1-Dichloroethene-d2	4.019	63	42401	19.28	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	= 77.12%		
20) 2-Butanone-d5	7.080	46	14270m	50.33	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 100.66%		
24) Chloroform-d	7.653	84	60274	25.86	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 103.44%		
26) 1,2-Dichloroethane-d4	8.305	65	37777	27.76	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	= 111.04%		
29) Benzene-d6	8.274	84	116613	27.52	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 110.08%		
33) 1,2-Dichloropropane-d6	9.274	67	34478	28.21	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 112.84%		
37) Toluene-d8	10.323	98	103889	25.46	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 101.84%		
38) trans-1,3-Dichloroprop...	10.579	79	12767	20.25	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 81.00%		
39) 2-Hexanone-d5	10.926	63	11666	48.77	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 97.54%		
48) 1,1,2,2-Tetrachloroeth...	12.694	84	30616	28.00	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 112.00%		
61) 1,2-Dichlorobenzene-d4	13.853	152	32538	28.86	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 115.44%		
Target Compounds						Qvalue
13) Acetone	4.123	43	2957m	14.52	ug/L	
16) Methylene chloride	4.915	84	1720	1.15	ug/L	86

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

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4/7/21

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