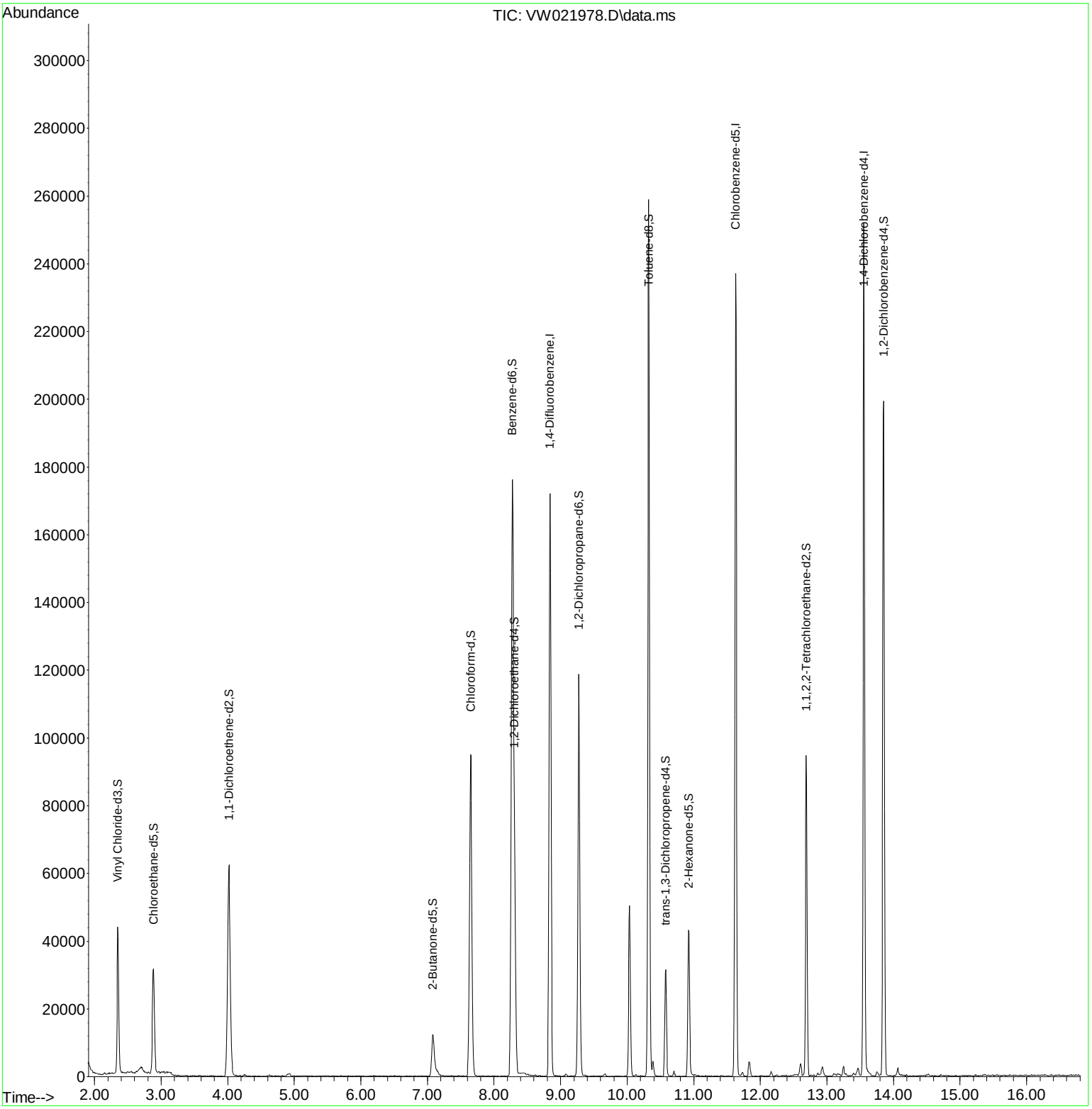
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
Data File : VW021978.D
Acq On : 17 Jan 2022 16:35
Operator : SY/VA
Sample : N1129-11
Misc : 7.11g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 18 00:40:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 18 00:36:09 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
DBM04

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
Data File : VW021978.D
Acq On : 17 Jan 2022 16:35
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Instrument :
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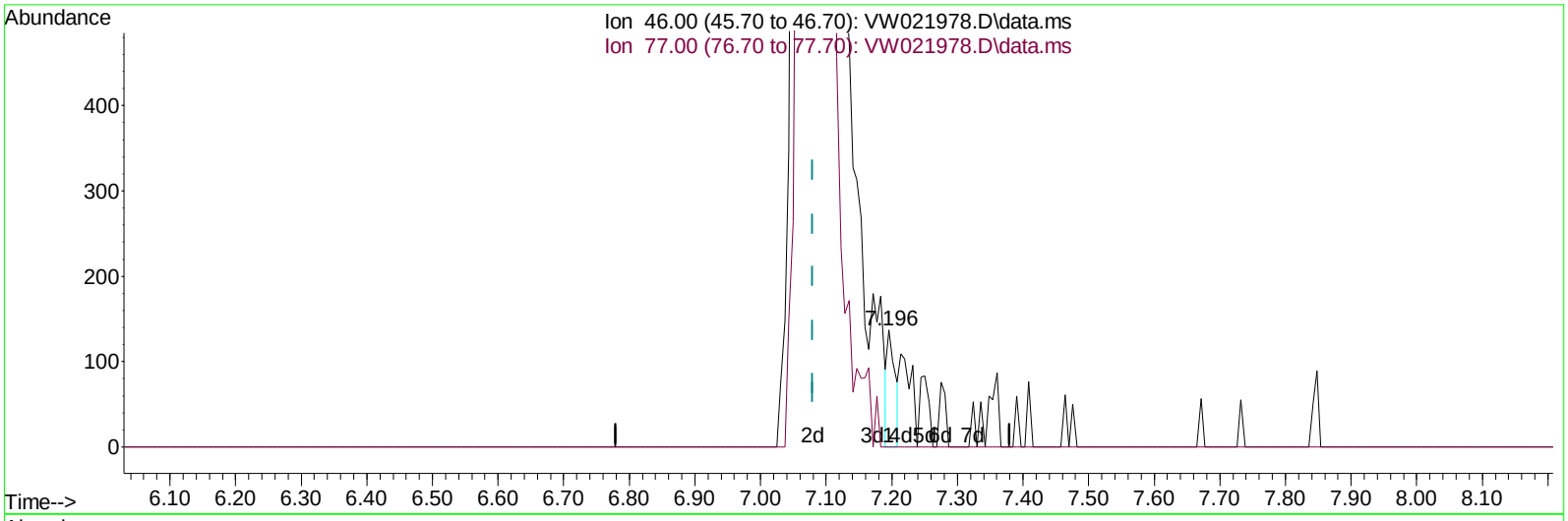

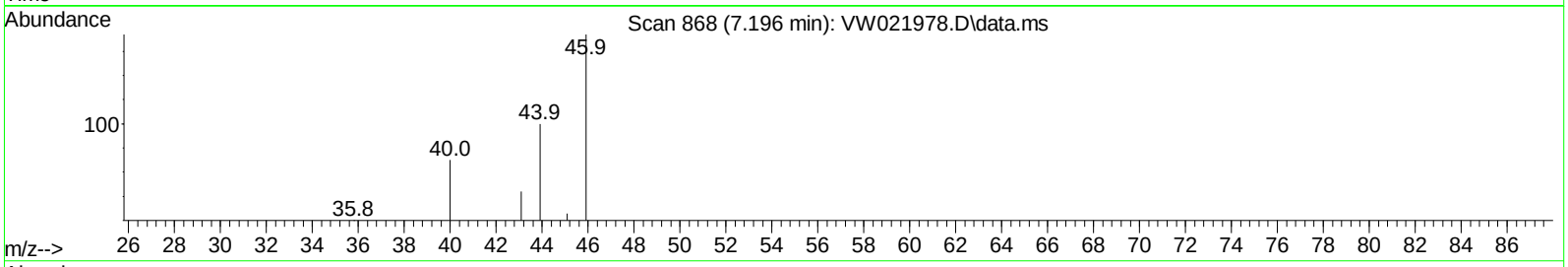

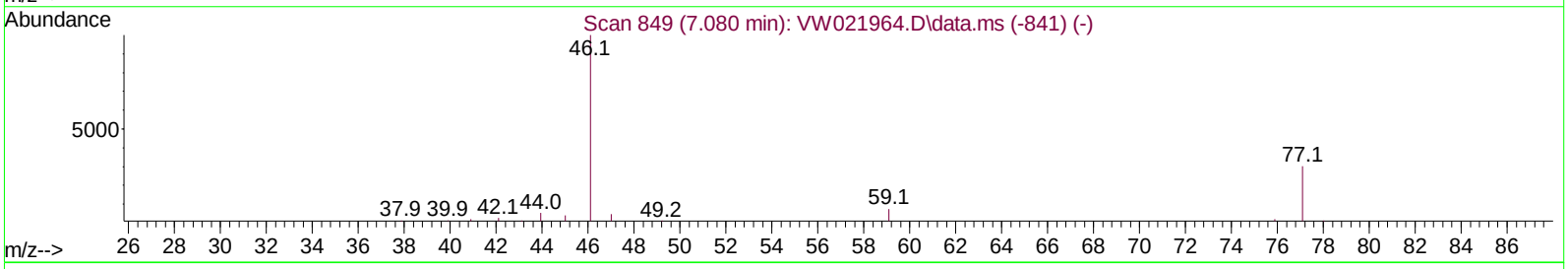

TIC: VW021978.D\data.ms

(21) 2-Butanone-d5 (S)

7.196min (+ 0.116) 0.28 ug/L

response 114

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	19.30
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
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Quant Title : SFAM01.0
QLast Update : Tue Jan 18 00:36:09 2022
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Instrument :
MSVOA_W
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DBM04

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2022
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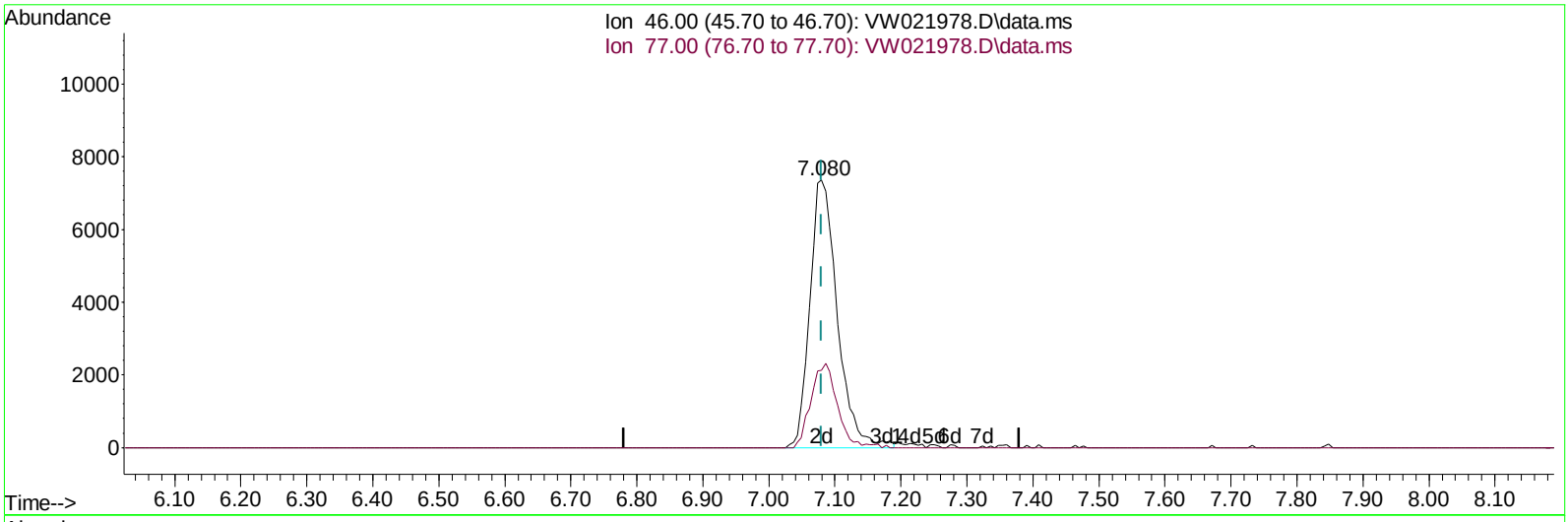

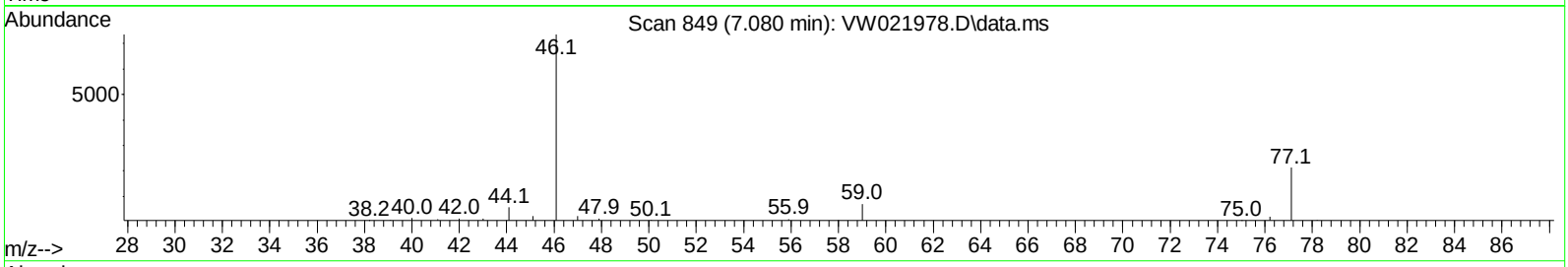

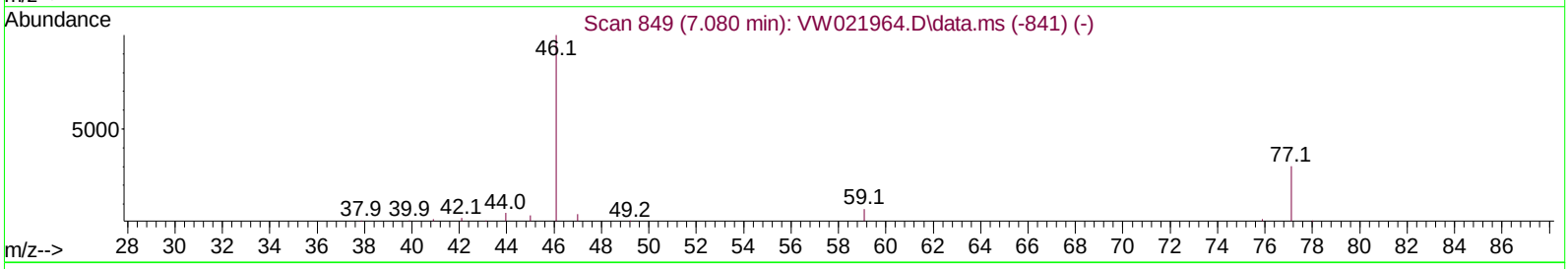

TIC: VW021978.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (-0.000) 53.11 ug/L m

response 21281

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	0.10#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
Data File : VW021978.D
Acq On : 17 Jan 2022 16:35
Operator : SY/VA
Sample : N1129-11
Misc : 7.11g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 18 00:40:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 18 00:36:09 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
DBM04

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2022
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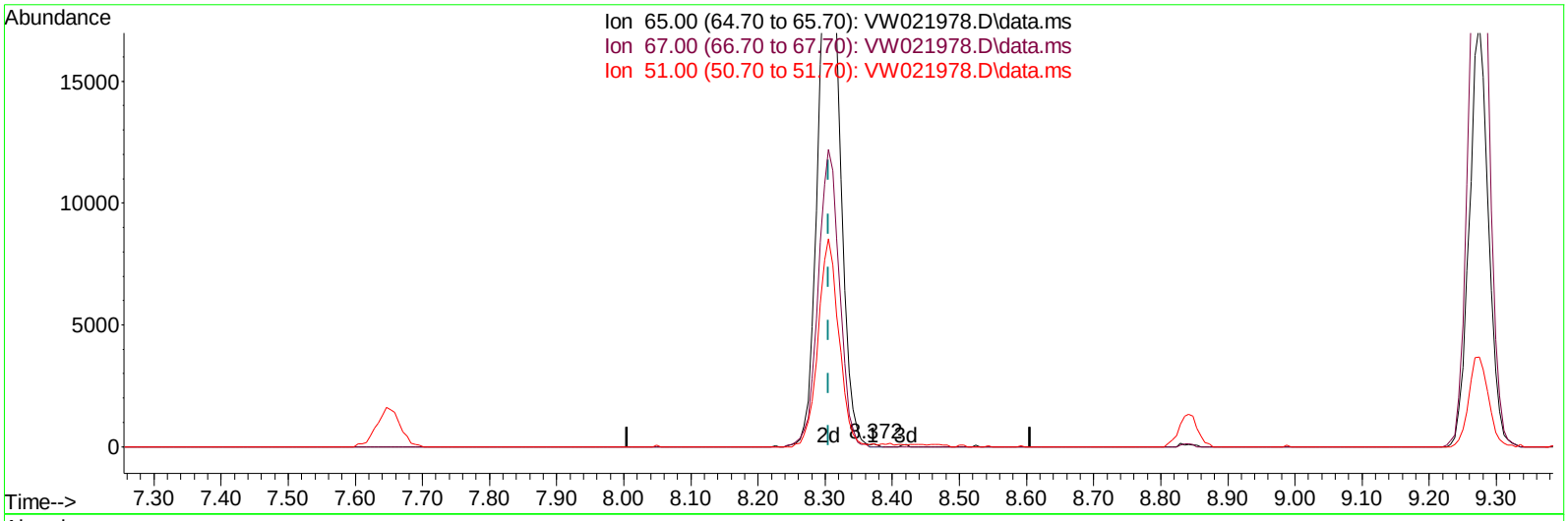
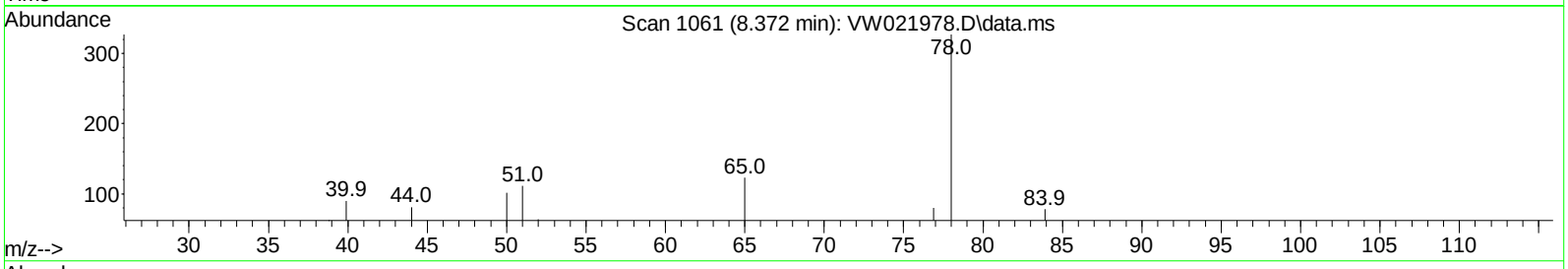
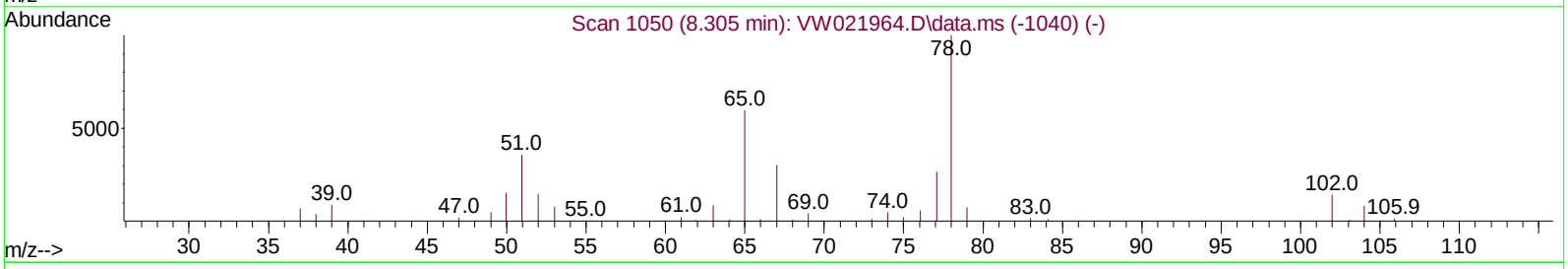






TIC: VW021978.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.372min (+ 0.067) 0.03 ug/L

response 74

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	63.51
51.00	111.40	93.24
0.00	0.00	0.00

Quantitation Report (Qedit)

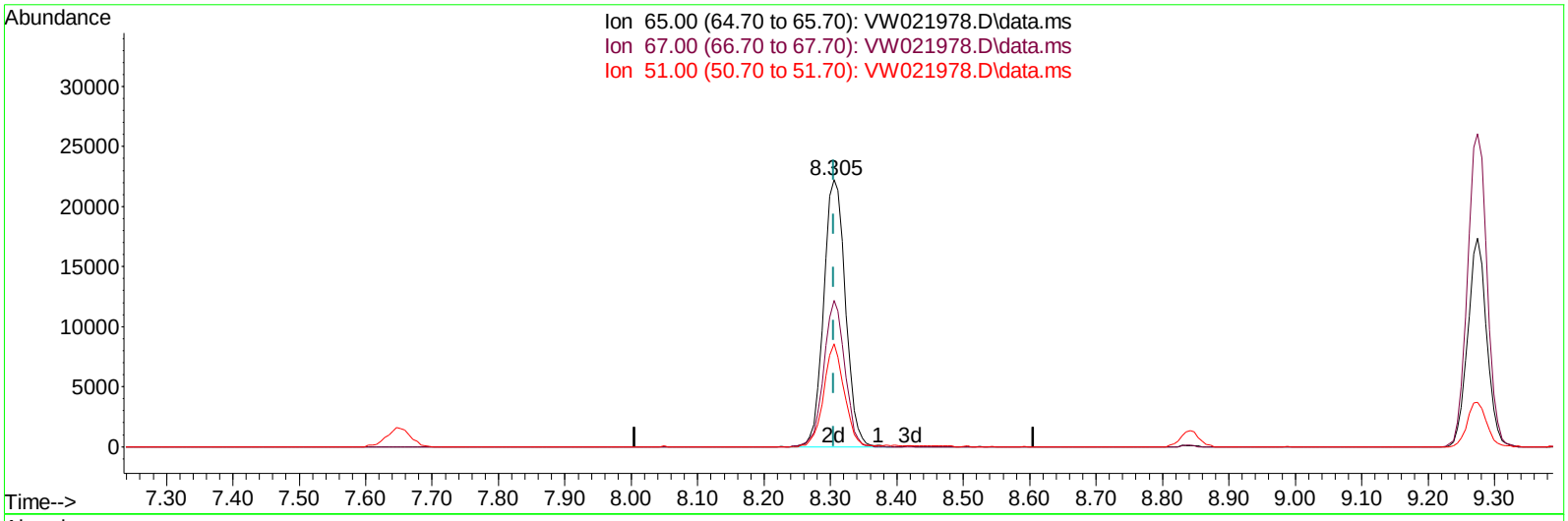
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
Data File : VW021978.D
Acq On : 17 Jan 2022 16:35
Operator : SY/VA
Sample : N1129-11
Misc : 7.11g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

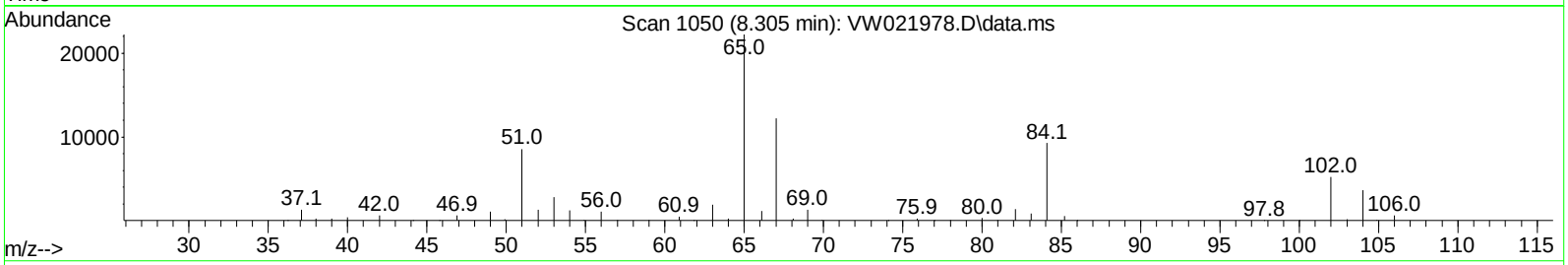
Quant Time: Jan 18 00:40:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 18 00:36:09 2022
Response via : Initial Calibration

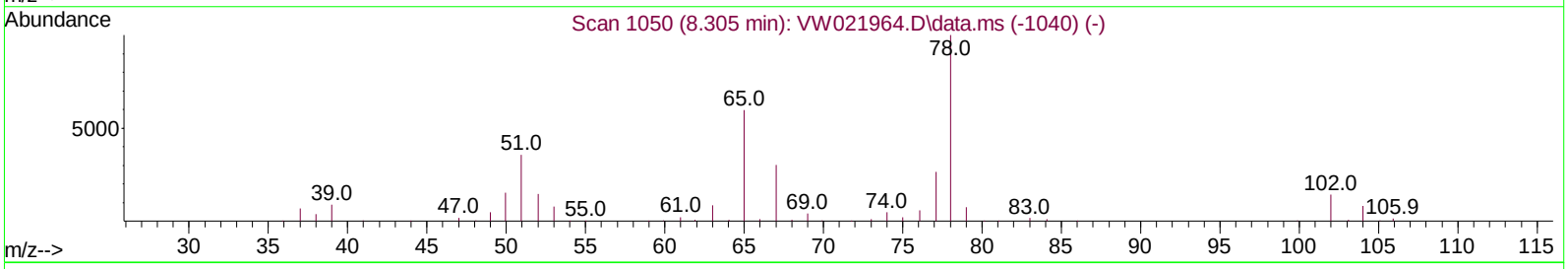
Instrument :
MSVOA_W
ClientSampleId :
DBM04

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022







TIC: VW021978.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 21.26 ug/L m

response 50671

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.09#
51.00	111.40	0.14#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011722\
Data File : VW021978.D
Acq On : 17 Jan 2022 16:35
Operator : SY/VA
Sample : N1129-11
Misc : 7.11g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 18 00:40:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 18 00:36:09 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
DBM04

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	152746	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	143028	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	69946	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	41394	14.580	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.320%		
7) Chloroethane-d5	2.885	69	33863	13.209	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	52.840%		
11) 1,1-Dichloroethene-d2	4.019	63	57743	12.883	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	51.520%		
21) 2-Butanone-d5	7.080	46	21281m	53.107	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.220%		
24) Chloroform-d	7.653	84	98579	19.977	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.920%		
26) 1,2-Dichloroethane-d4	8.305	65	50671m	21.264	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.040%		
32) Benzene-d6	8.275	84	186542	20.100	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.400%		
36) 1,2-Dichloropropane-d6	9.274	67	53393	21.827	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	87.320%		
41) Toluene-d8	10.323	98	173064	18.498	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	74.000%		
43) trans-1,3-Dichloroprop...	10.579	79	16646	16.028	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.120%		
47) 2-Hexanone-d5	10.927	63	15245	45.929	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.860%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	42427	22.181	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.720%		
66) 1,2-Dichlorobenzene-d4	13.853	152	56182	19.534	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	78.120%		

Target Compounds Qvalue

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