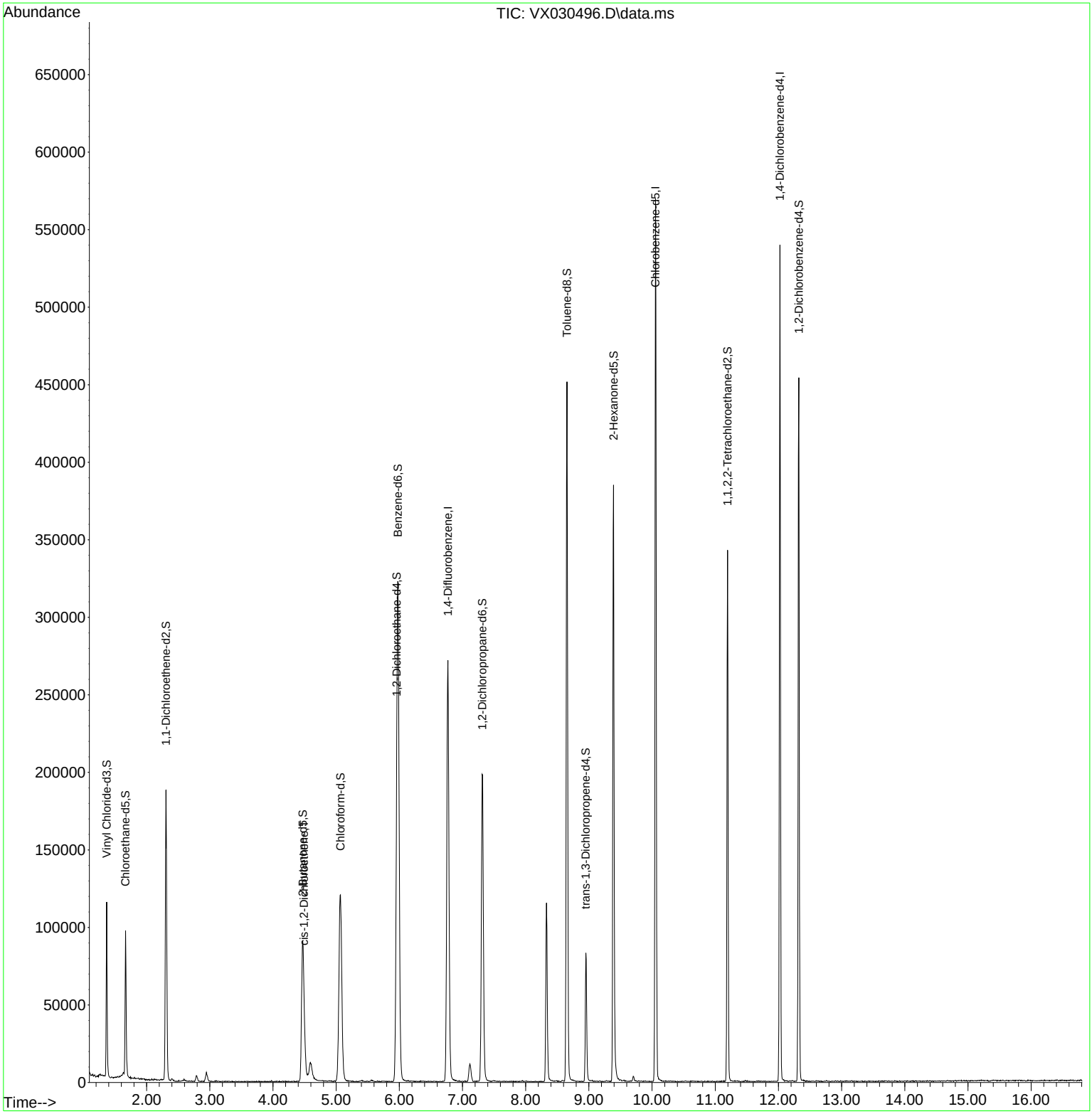
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080622\
Data File : VX030496.D
Acq On : 07 Aug 2022 04:26
Operator : JC/MD
Sample : VIBLK658
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Aug 07 05:48:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 06 02:08:42 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VIBLK658

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/07/2022
Supervised By :Mahesh Dadoda 08/08/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080622\
Data File : VX030496.D
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/07/2022
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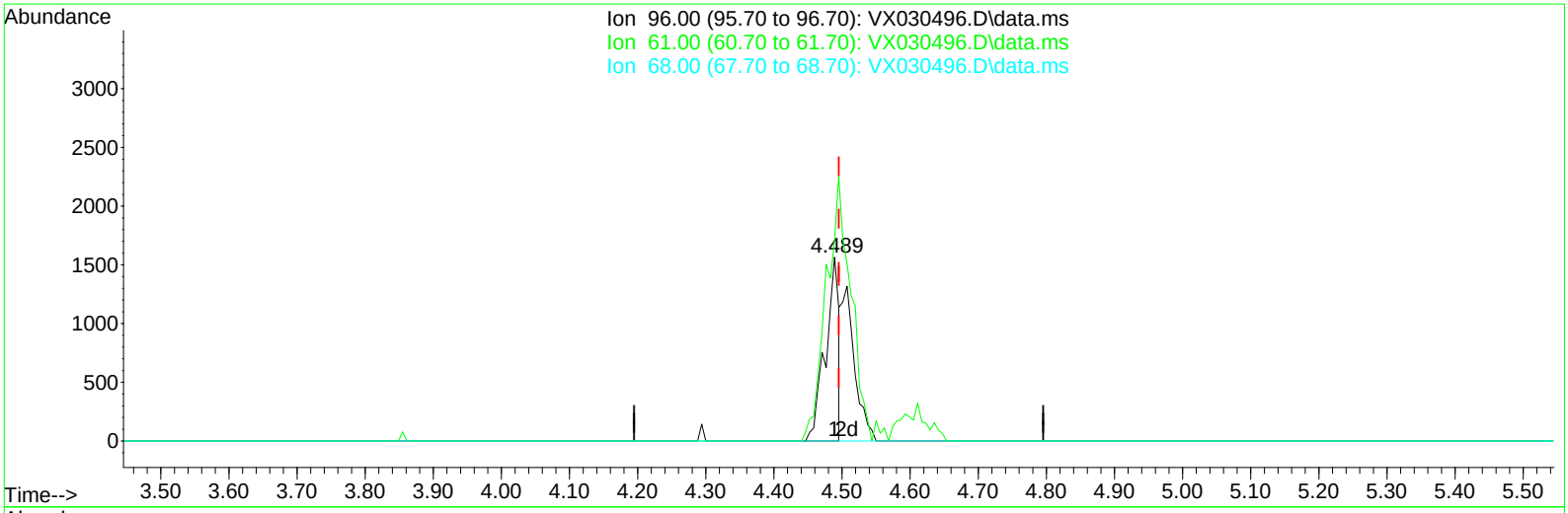
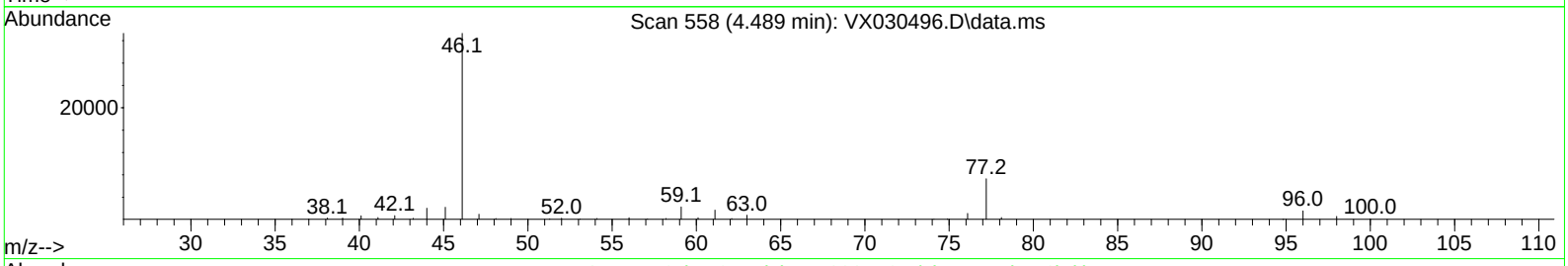
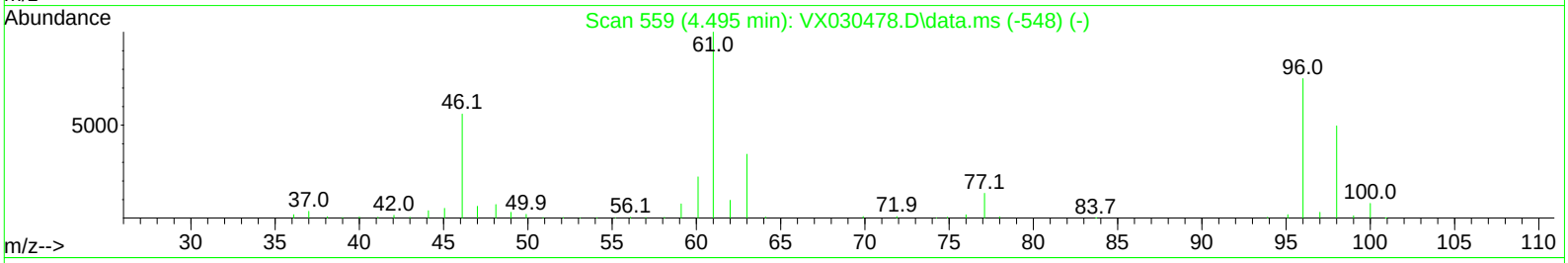






TIC: VX030496.D\data.ms

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

4.489min (-0.006) 1.12 ug/L

response 2149

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	134.30	109.46
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

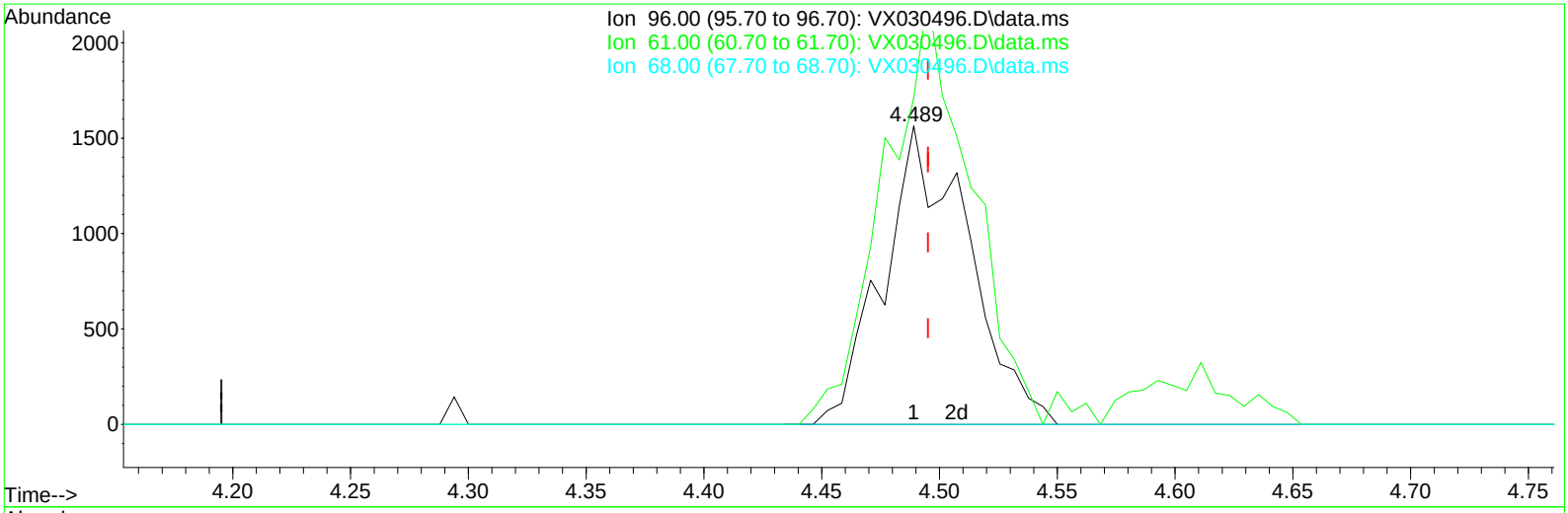
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080622\
Data File : VX030496.D
Acq On : 07 Aug 2022 04:26
Operator : JC/MD
Sample : VIBLK658
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

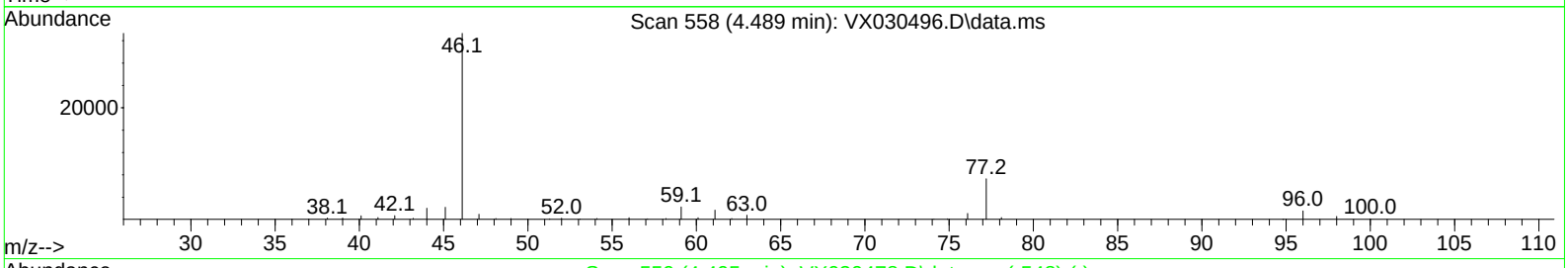
Quant Time: Aug 07 05:48:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 06 02:08:42 2022
Response via : Initial Calibration

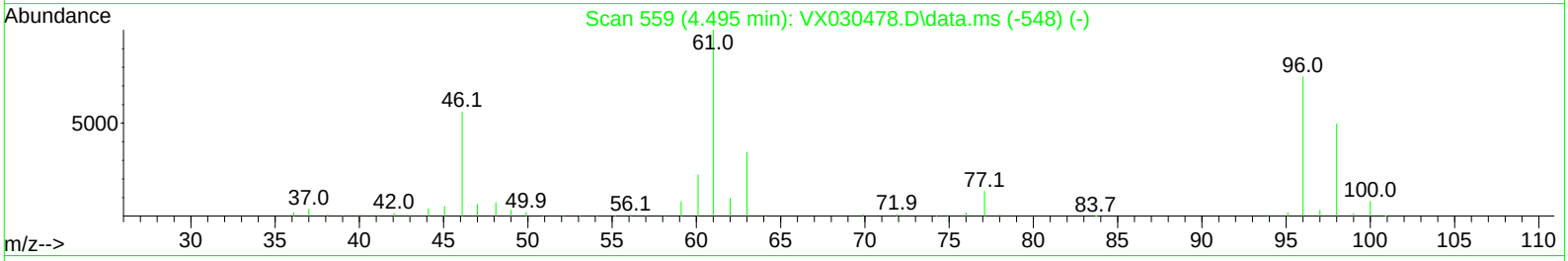
Instrument :
MSVOA_X
ClientSampleId :
VIBLK658

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/07/2022
Supervised By :Mahesh Dadoda 08/08/2022







TIC: VX030496.D\data.ms

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

4.489min (-0.006) 2.05 ug/L m

response 3922

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	134.30	109.46
68.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080622\
Data File : VX030496.D
Acq On : 07 Aug 2022 04:26
Operator : JC/MD
Sample : VIBLK658
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VIBLK658

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/07/2022
Supervised By :Mahesh Dadoda 08/08/2022

Quant Time: Aug 07 05:48:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 06 02:08:42 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	261969	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	235574	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	99476	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	66617	39.598	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 79.200%			
7) Chloroethane-d5	1.666	69	54862	46.260	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.520%			
11) 1,1-Dichloroethene-d2	2.307	63	101493	31.893	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 63.780%			
21) 2-Butanone-d5	4.471	46	160604	103.034	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.030%			
24) Chloroform-d	5.068	84	155543	44.914	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.820%			
26) 1,2-Dichloroethane-d4	5.958	65	109566	46.595	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.180%			
32) Benzene-d6	5.977	84	299429	44.373	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.740%			
36) 1,2-Dichloropropane-d6	7.312	67	98735	45.098	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 90.200%			
41) Toluene-d8	8.653	98	255411	40.155	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 80.300%			
43) trans-1,3-Dichloroprop...	8.952	79	38667	35.502	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 71.000%			
47) 2-Hexanone-d5	9.391	63	104412	93.564	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.560%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	131295	45.651	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.300%			
66) 1,2-Dichlorobenzene-d4	12.323	152	84812	43.957	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.920%			
Target Compounds						Qvalue
20) cis-1,2-Dichloroethene	4.489	96	3922m	2.052	ug/L	

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