

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053123\
 Data File : VD076290.D
 Acq On : 31 May 2023 17:51
 Operator : KP/SY
 Sample : 02976-01
 Misc : 6.42G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-1

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051523S.M

Title : SW846 8260

Signal : TIC: VD076290.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.734	19	25	38	rVV	211369	394755	100.00%	33.652%
2	1.893	47	52	59	rVB3	6879	10774	2.73%	0.918%
3	2.246	107	112	115	rBV3	3161	5093	1.29%	0.434%
4	2.522	155	159	165	rVB5	2772	5866	1.49%	0.500%
5	4.781	536	543	544	rBV2	4427	5855	1.48%	0.499%
6	7.063	925	931	941	rVB2	5855	14126	3.58%	1.204%
7	7.799	1047	1056	1062	rBV2	24965	59380	15.04%	5.062%
8	7.869	1062	1068	1076	rVB2	26123	60817	15.41%	5.184%
9	8.228	1121	1129	1137	rBV	23801	52313	13.25%	4.460%
10	8.775	1215	1222	1234	rVB	54067	107183	27.15%	9.137%
11	10.263	1468	1475	1484	rBV	45174	82767	20.97%	7.056%
12	11.581	1692	1699	1709	rVB	89027	150727	38.18%	12.849%
13	12.569	1862	1867	1875	rBV	49094	82432	20.88%	7.027%
14	13.516	2020	2028	2036	rVB	91572	140969	35.71%	12.017%

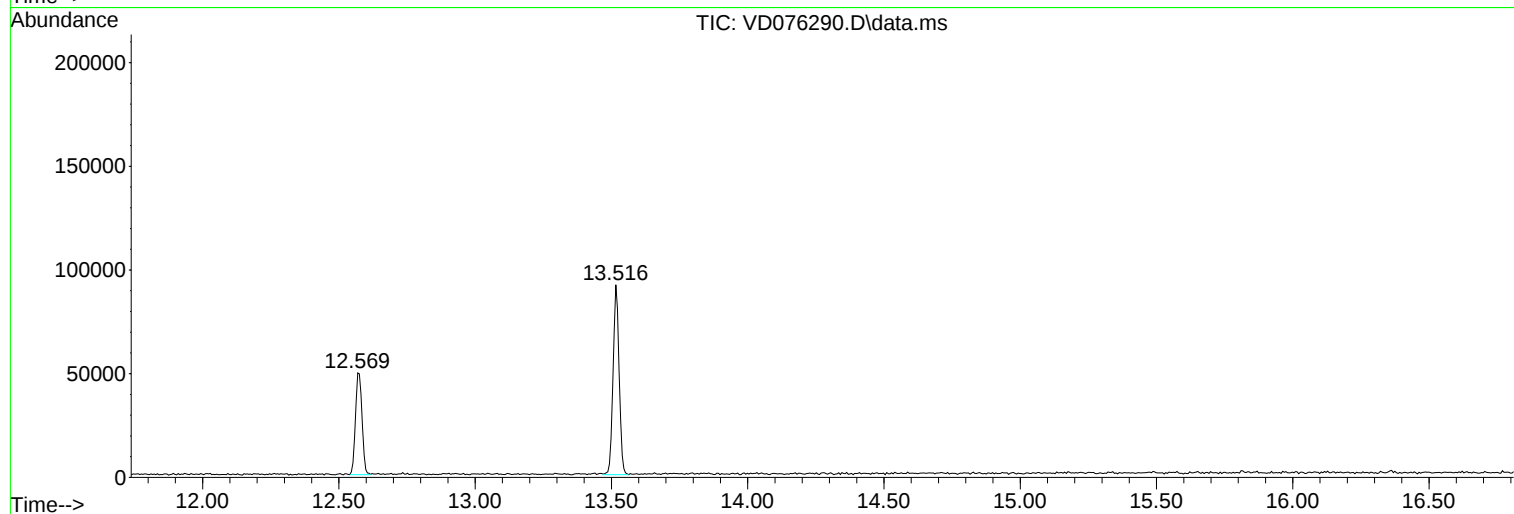
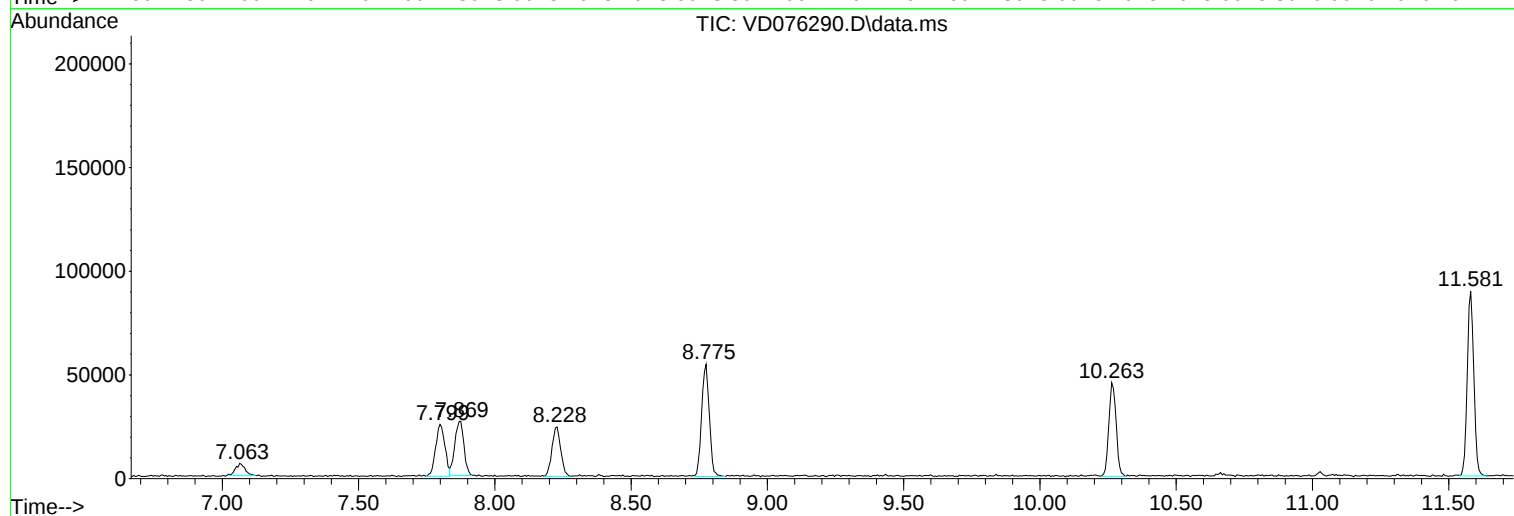
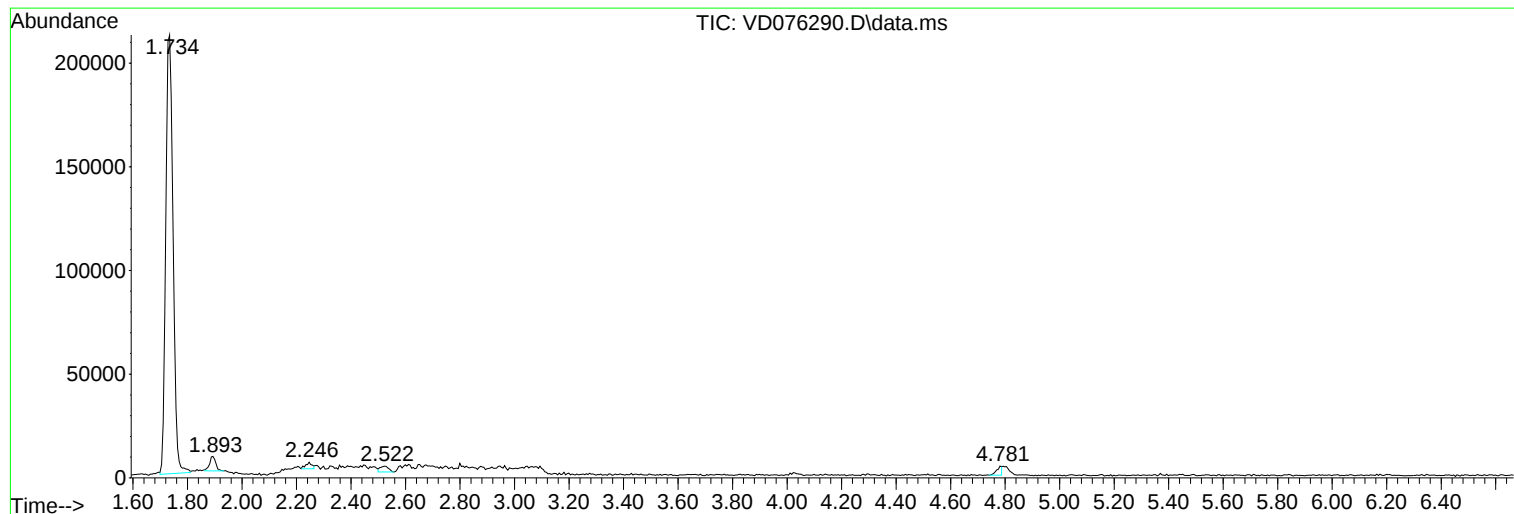
Sum of corrected areas: 1173057

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053123\
Data File : VD076290.D
Acq On : 31 May 2023 17:51
Operator : KP/SY
Sample : 02976-01
Misc : 6.42G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051523S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053123\
Data File : VD076290.D
Acq On : 31 May 2023 17:51
Operator : KP/SY
Sample : 02976-01
Misc : 6.42G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-1

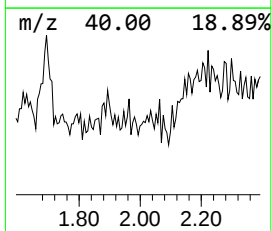
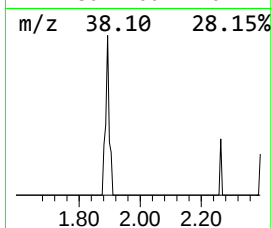
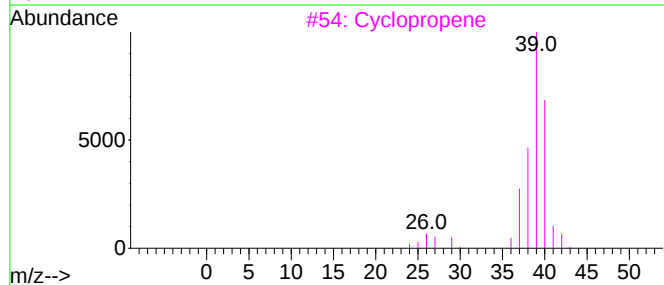
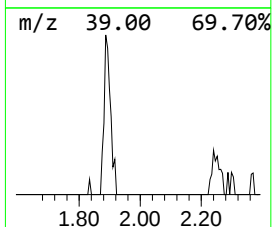
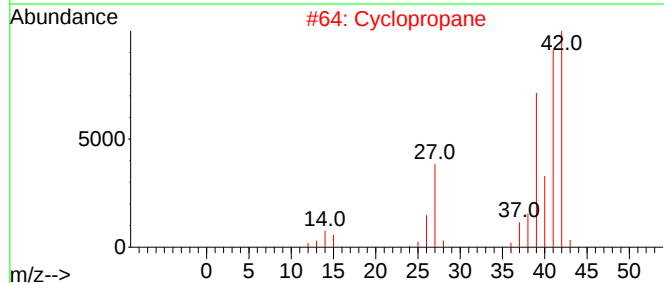
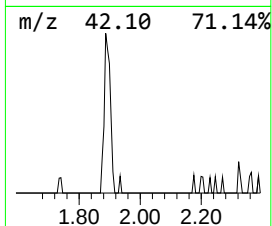
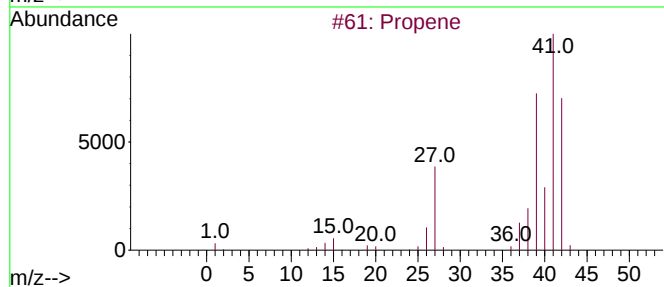
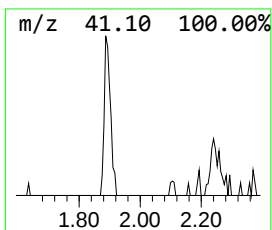
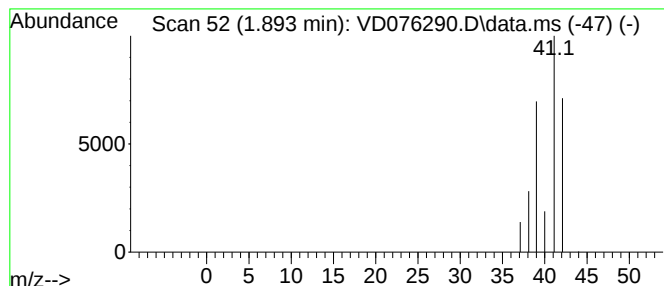
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051523S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.893	8.86 ug/l	10774	Pentafluorobenzene	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	52
2			Cyclopropane	42	C3H6	000075-19-4	9
3			Cyclopropene	40	C3H4	002781-85-3	9
4			Cyanamide	42	CH2N2	000420-04-2	2
5			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053123\
Data File : VD076290.D
Acq On : 31 May 2023 17:51
Operator : KP/SY
Sample : 02976-01
Misc : 6.42G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051523S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propene	1.893	8.9	ug/l	10774	1	7.869	60817	50.0