

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062321\
 Data File : VD069547.D
 Acq On : 23 Jun 2021 16:14
 Operator : VA/SY
 Sample : M2795-05
 Misc : 8.69G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B3-0-2

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\82D062121S.M

Title : SW846 8260

Signal : TIC: VD069547.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.032	184	189	198	rVB5	26188	51974	1.21%	0.220%
2	4.967	504	518	524	rBV5	27102	87634	2.05%	0.371%
3	5.061	525	534	546	rVB3	66514	231616	5.41%	0.982%
4	7.914	1009	1019	1024	rBV2	561313	1321296	30.86%	5.601%
5	7.979	1024	1030	1045	rVB	873480	1972237	46.06%	8.361%
6	8.332	1080	1090	1100	rBV	525136	1173621	27.41%	4.975%
7	8.867	1169	1181	1196	rBV	1424362	2883925	67.35%	12.226%
8	10.338	1419	1431	1450	rBV	2360190	4212867	98.38%	17.859%
9	10.867	1513	1521	1529	rBV6	31025	62384	1.46%	0.264%
10	11.638	1644	1652	1665	rVB	2127846	3734454	87.21%	15.831%
11	12.626	1812	1820	1828	rBV	2651226	4282201	100.00%	18.153%
12	13.567	1972	1980	1990	rBV	2128990	3408404	79.59%	14.449%
13	14.085	2062	2068	2078	rVB	95730	166782	3.89%	0.707%

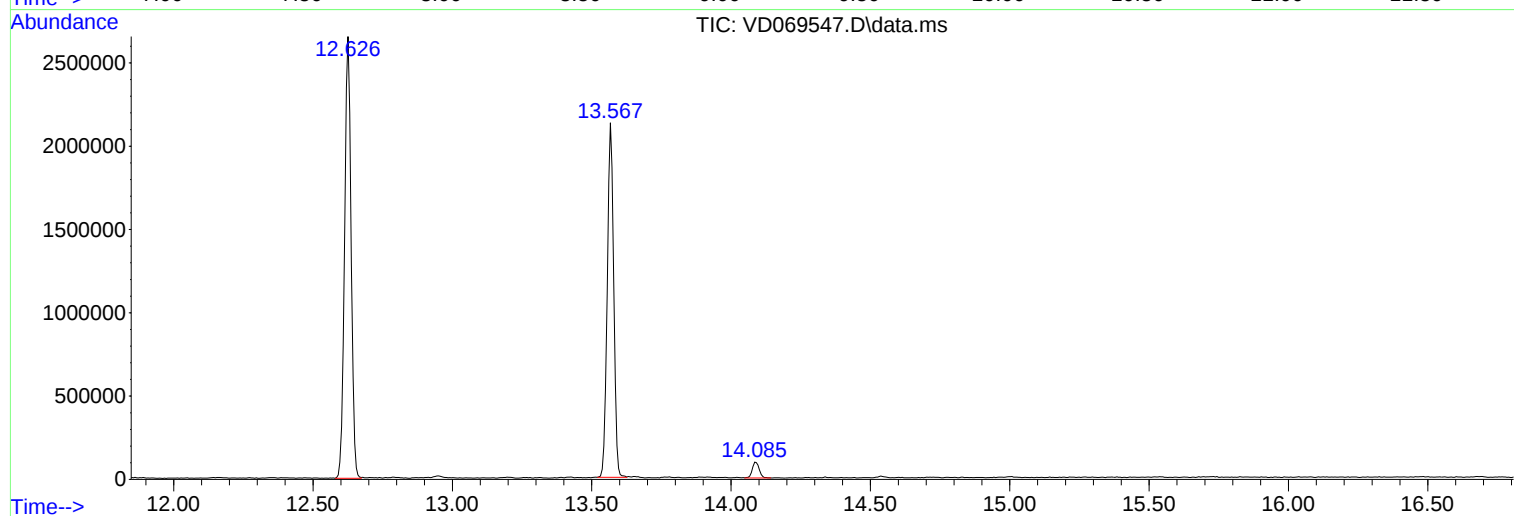
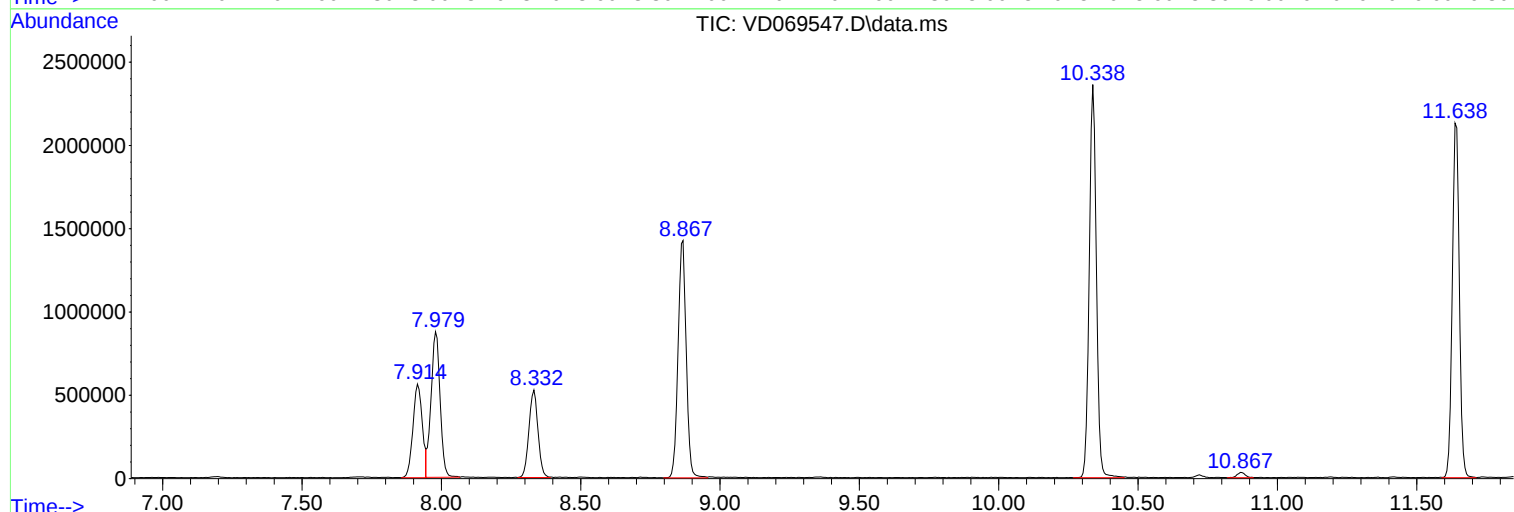
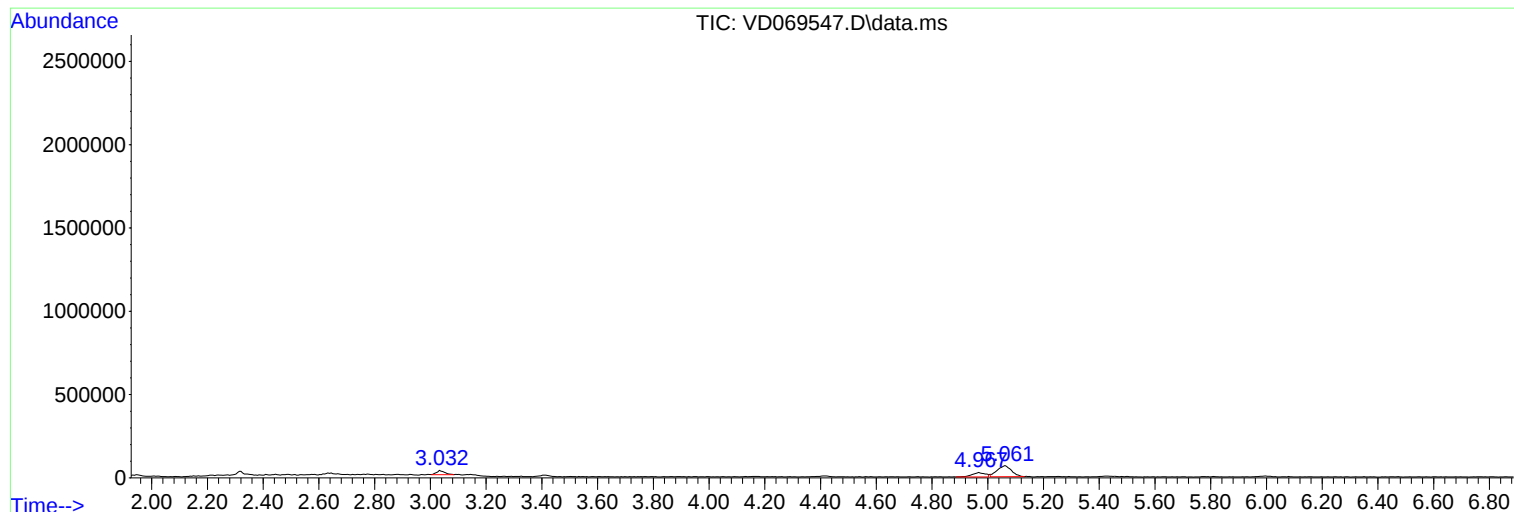
Sum of corrected areas: 23589395

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062321\
Data File : VD069547.D
Acq On : 23 Jun 2021 16:14
Operator : VA/SY
Sample : M2795-05
Misc : 8.69G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-0-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062321\
Data File : VD069547.D
Acq On : 23 Jun 2021 16:14
Operator : VA/SY
Sample : M2795-05
Misc : 8.69G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-0-2

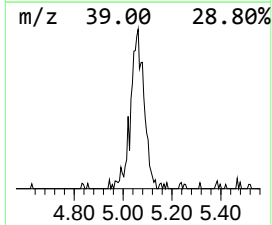
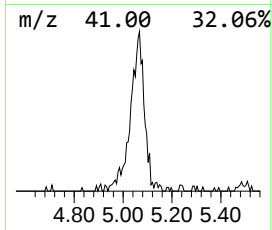
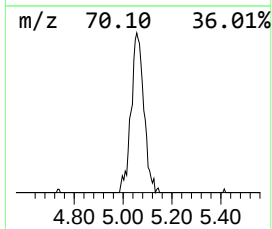
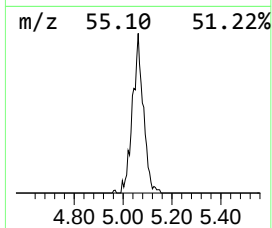
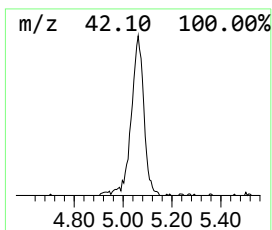
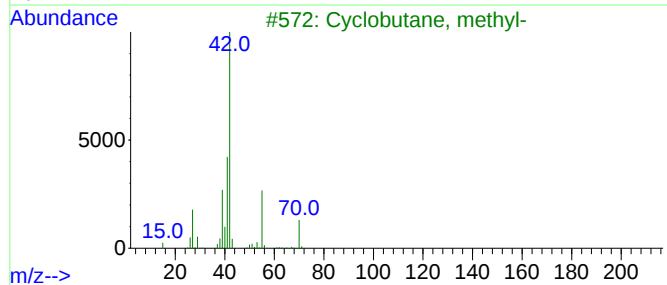
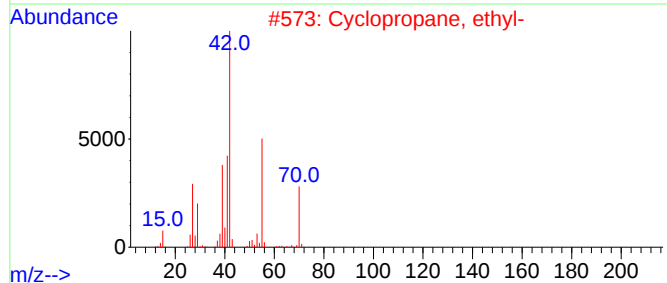
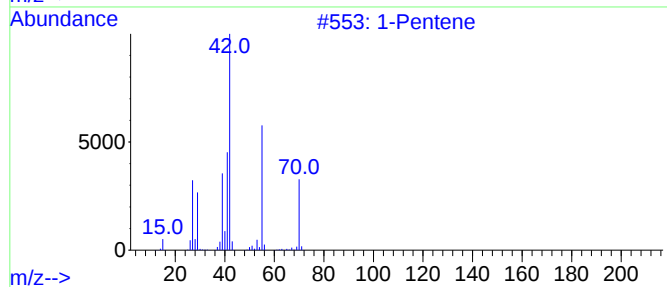
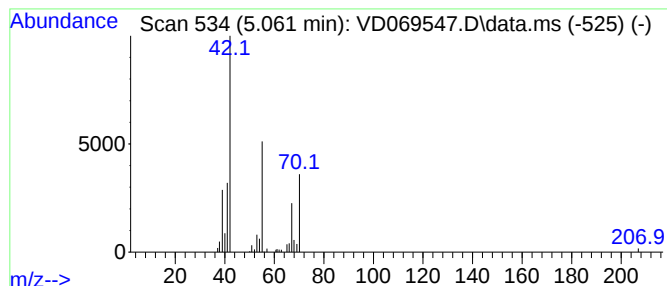
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Pentene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.061	5.87 ug/l	231616	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene			70	C5H10	000109-67-1	59
2	Cyclopropane, ethyl-			70	C5H10	001191-96-4	58
3	Cyclobutane, methyl-			70	C5H10	000598-61-8	58
4	Cyclopentane			70	C5H10	000287-92-3	42
5	2-Pentene			70	C5H10	000109-68-2	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062321\
Data File : VD069547.D
Acq On : 23 Jun 2021 16:14
Operator : VA/SY
Sample : M2795-05
Misc : 8.69G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-0-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentene	5.061	5.9	ug/l	231616	1	7.979	1972240	50.0