

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022624\
Data File : VY017481.D
Acq On : 26 Feb 2024 15:05
Operator : SY/MD
Sample : P1564-17
Misc : 3.97g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LKWD-BACKFILL-17

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_Y\methods\82Y022324S.M

Title : SW846 8260

Signal : TIC: VY017481.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	15	rVB	9032	13451	2.49%	0.468%
2	2.229	59	67	75	rBV3	8091	21739	4.02%	0.756%
3	4.723	464	476	490	rVB	17078	51723	9.56%	1.798%
4	7.722	957	968	974	rBV	96469	227921	42.11%	7.924%
5	7.795	974	980	991	rVB	96828	216241	39.95%	7.518%
6	8.143	1027	1037	1049	rBV	88419	197238	36.44%	6.858%
7	8.697	1119	1128	1141	rBV	214028	432352	79.88%	15.032%
8	10.185	1360	1372	1381	rBV	318682	541235	100.00%	18.818%
9	11.496	1580	1587	1600	rBV	314082	507824	93.83%	17.656%
10	12.489	1743	1750	1760	rBV	186671	305770	56.49%	10.631%
11	13.428	1897	1904	1915	rBV	241722	360730	66.65%	12.542%

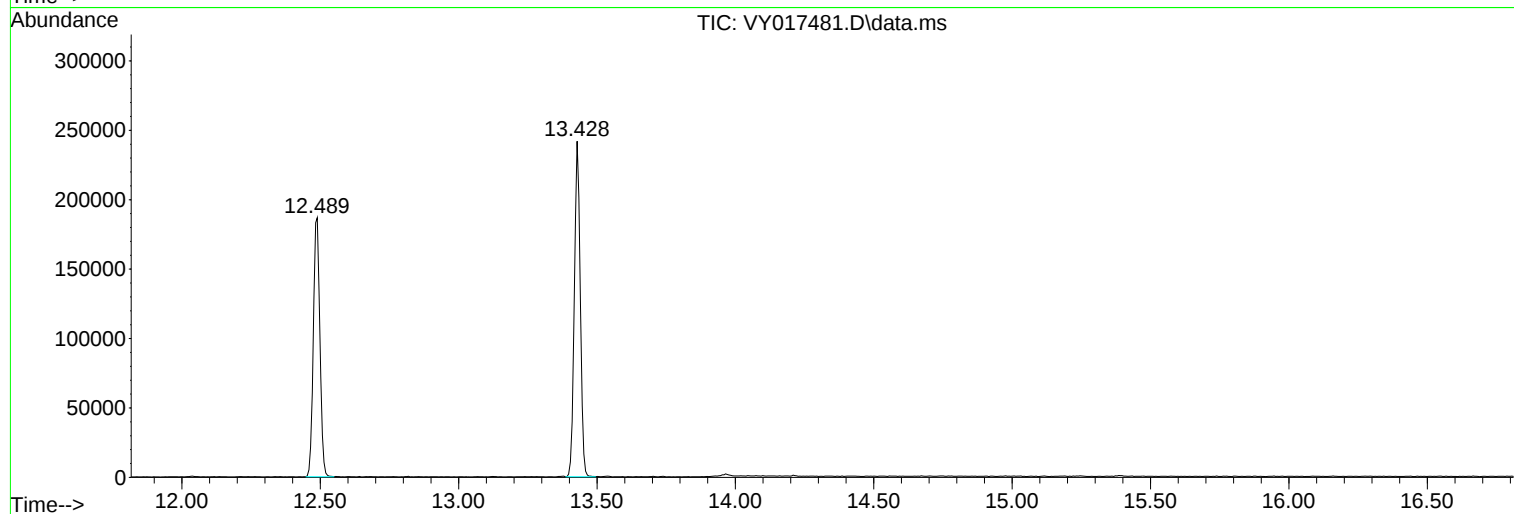
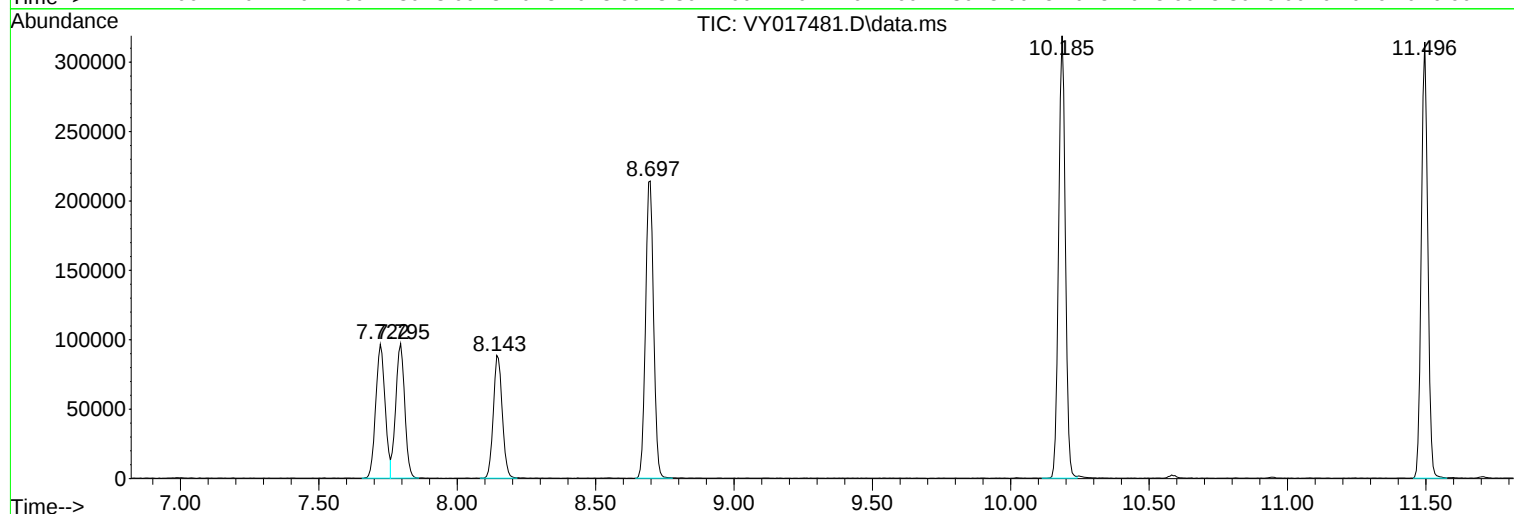
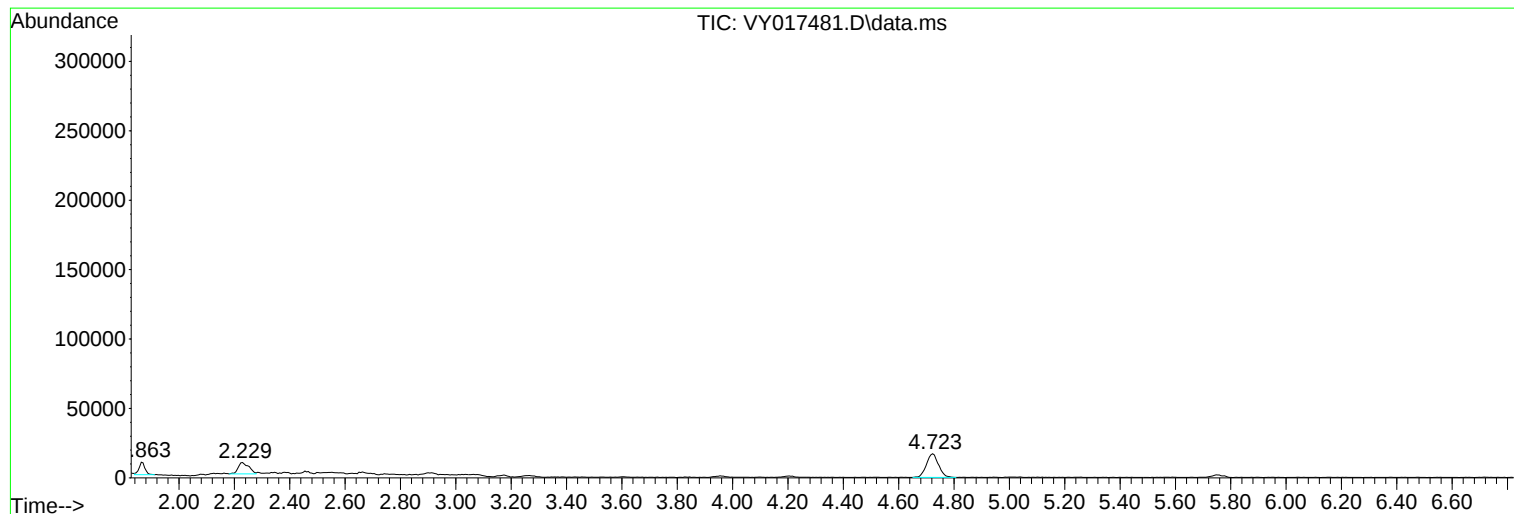
Sum of corrected areas: 2876224

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022624\
Data File : VY017481.D
Acq On : 26 Feb 2024 15:05
Operator : SY/MD
Sample : P1564-17
Misc : 3.97g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LKWD-BACKFILL-17

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022624\
Data File : VY017481.D
Acq On : 26 Feb 2024 15:05
Operator : SY/MD
Sample : P1564-17
Misc : 3.97g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LKWD-BACKFILL-17

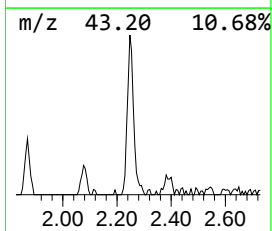
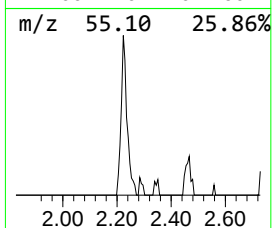
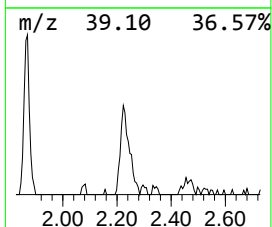
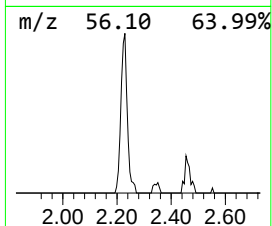
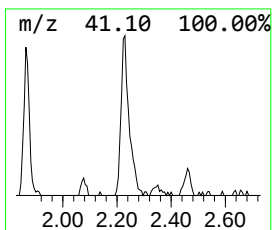
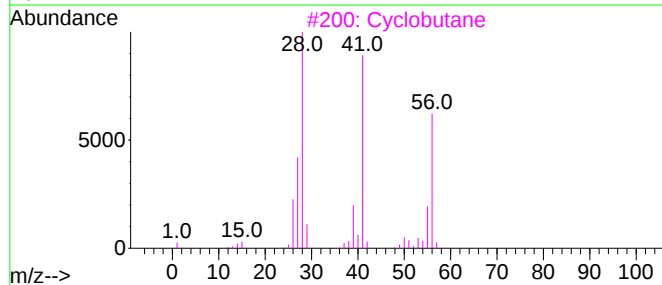
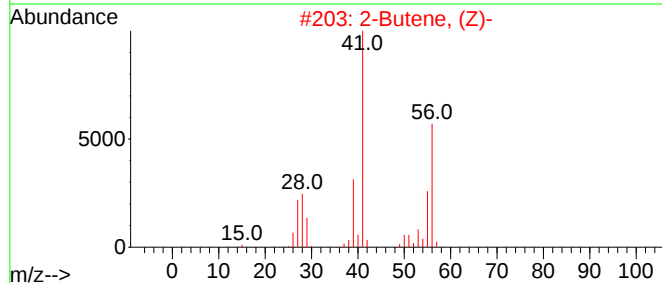
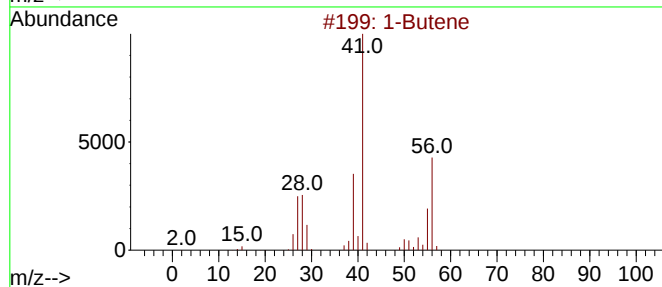
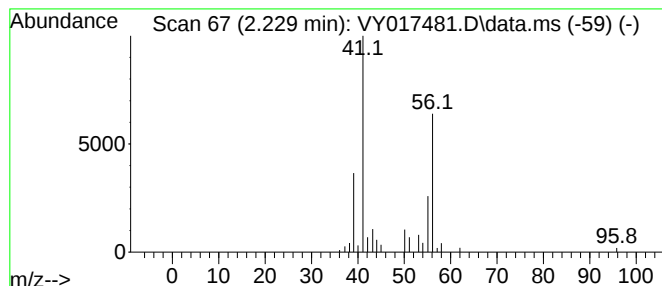
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Butene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.229	5.03 ug/l	21739	Pentafluorobenzene	7.795

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene		56	C4H8	000106-98-9	64
2	2-Butene, (Z)-		56	C4H8	000590-18-1	64
3	Cyclobutane		56	C4H8	000287-23-0	64
4	1-Propene, 2-methyl-		56	C4H8	000115-11-7	59
5	2-Butene, (E)-		56	C4H8	000624-64-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022624\
Data File : VY017481.D
Acq On : 26 Feb 2024 15:05
Operator : SY/MD
Sample : P1564-17
Misc : 3.97g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LKWD-BACKFILL-17

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.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
1-Butene	2.229	5.0	ug/l	21739	1	7.795	216241	50.0