

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073123\
 Data File : VD076883.D
 Acq On : 31 Jul 2023 19:19
 Operator : KP/SY
 Sample : 03840-02
 Misc : 7.36G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BUILDING-B-5-(5-10)

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\82D071423S.M
 Title : SW846 8260

Signal : TIC: VD076883.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	13	25	34	rBV	285353	569472	57.85%	9.710%
2	1.893	47	52	62	rVB	28892	41446	4.21%	0.707%
3	2.246	107	112	122	rBV2	30468	66023	6.71%	1.126%
4	3.299	283	291	297	rBV5	6833	17382	1.77%	0.296%
5	4.258	447	454	462	rBV2	5045	12199	1.24%	0.208%
6	4.793	535	545	556	rBV2	31406	99316	10.09%	1.693%
7	7.805	1046	1057	1063	rBV	143676	346356	35.19%	5.906%
8	7.875	1063	1069	1081	rVB	204898	460314	46.76%	7.849%
9	8.228	1120	1129	1139	rBV	118338	266696	27.09%	4.547%
10	8.775	1213	1222	1233	rBV	339110	694596	70.56%	11.843%
11	10.269	1467	1476	1489	rBV	540643	984368	100.00%	16.784%
12	10.457	1504	1508	1516	rVB5	7295	12173	1.24%	0.208%
13	11.028	1597	1605	1611	rBV4	16293	32870	3.34%	0.560%
14	11.581	1691	1699	1711	rBV	515376	871978	88.58%	14.868%
15	12.575	1859	1868	1878	rVB	361310	597108	60.66%	10.181%
16	13.516	2020	2028	2035	rBV	495787	776844	78.92%	13.246%
17	14.869	2254	2258	2269	rVB8	5525	15711	1.60%	0.268%

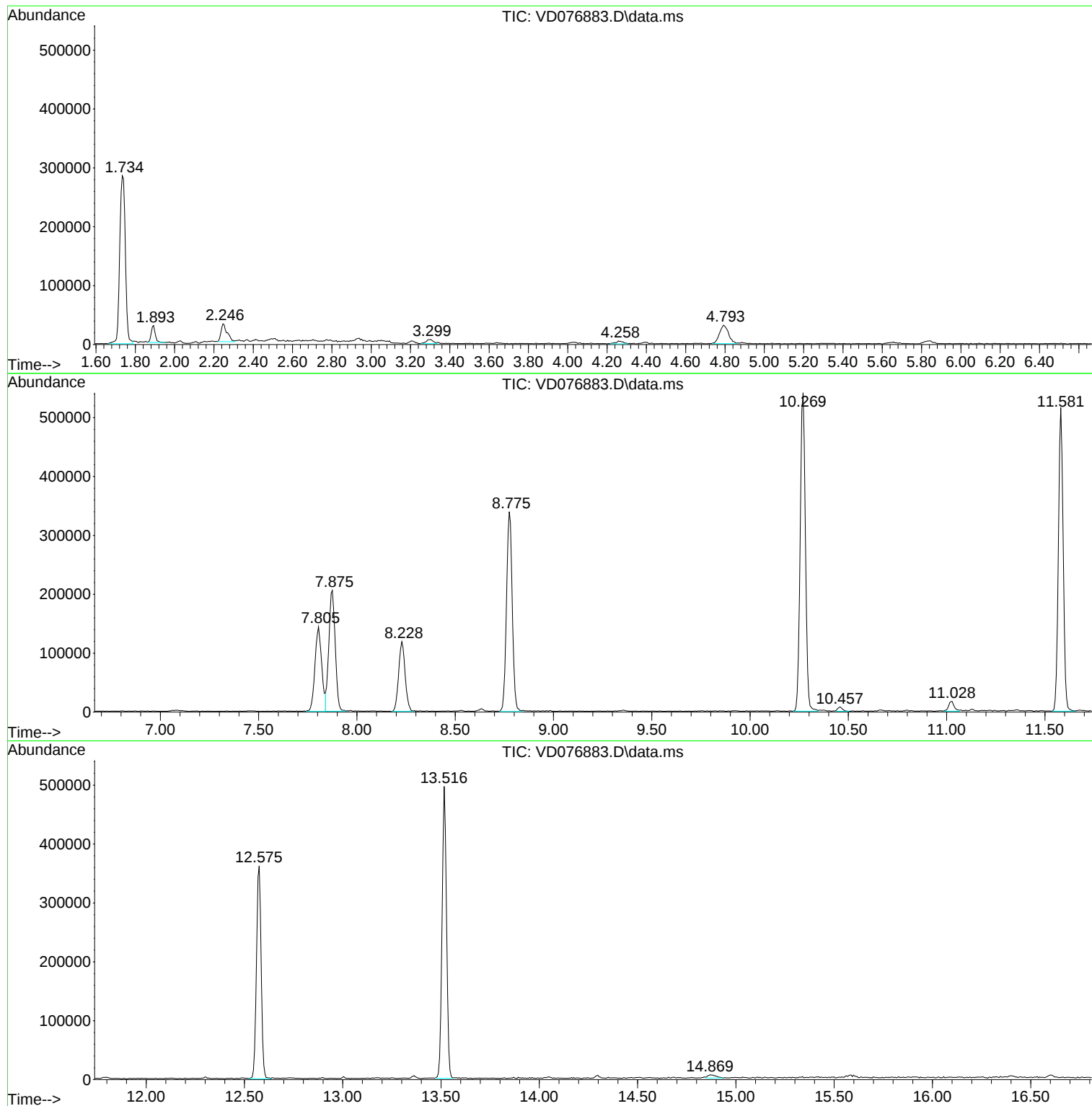
Sum of corrected areas: 5864852

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073123\
Data File : VD076883.D
Acq On : 31 Jul 2023 19:19
Operator : KP/SY
Sample : 03840-02
Misc : 7.36G/5.0ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BUILDING-B-5-(5-10)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073123\
Data File : VD076883.D
Acq On : 31 Jul 2023 19:19
Operator : KP/SY
Sample : 03840-02
Misc : 7.36G/5.0ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BUILDING-B-5-(5-10)

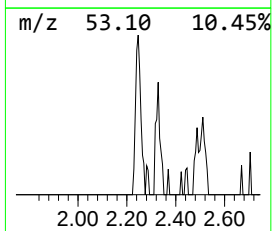
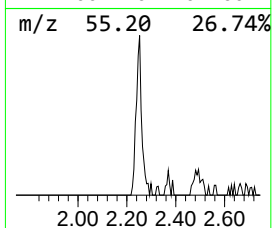
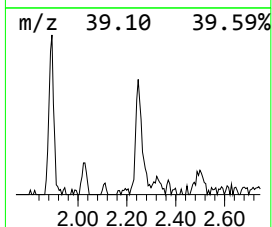
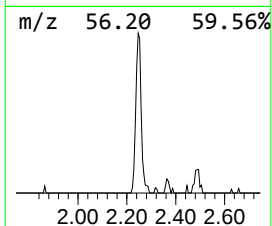
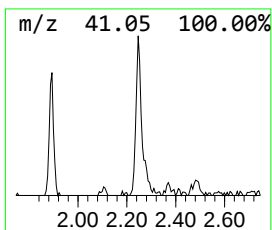
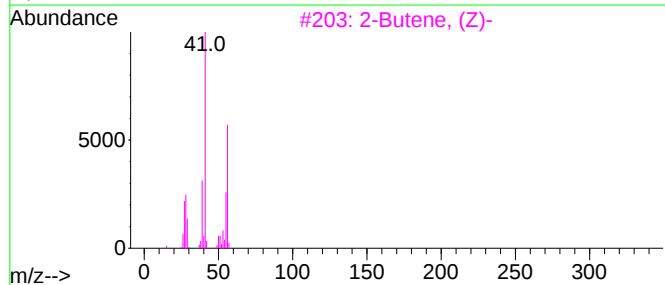
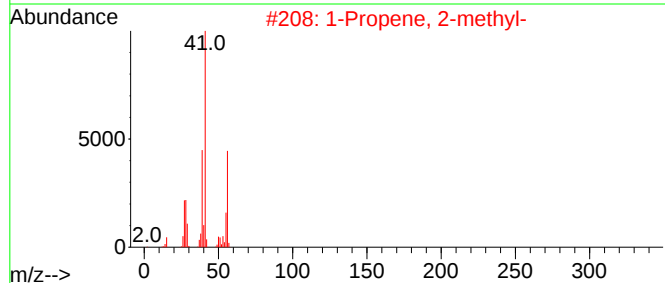
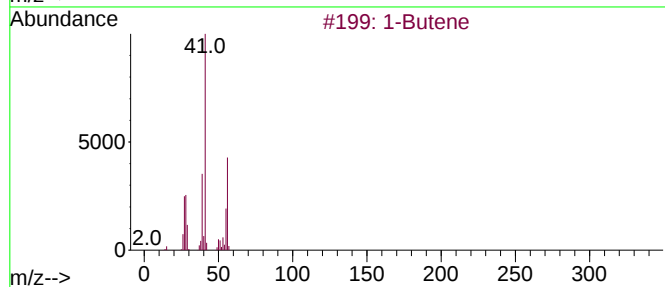
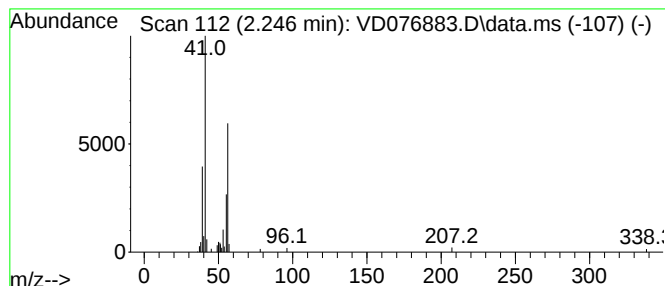
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260

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

Peak Number 2 1-Butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.246	7.17 ug/l	66023	Pentafluorobenzene	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene			56	C4H8	000106-98-9	91
2	1-Propene, 2-methyl-			56	C4H8	000115-11-7	91
3	2-Butene, (Z)-			56	C4H8	000590-18-1	90
4	2-Butene, (E)-			56	C4H8	000624-64-6	80
5	2-Butene			56	C4H8	000107-01-7	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073123\
Data File : VD076883.D
Acq On : 31 Jul 2023 19:19
Operator : KP/SY
Sample : 03840-02
Misc : 7.36G/5.0ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BUILDING-B-5-(5-10)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.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	2.246	7.2	ug/l	66023	1	7.875	460314	50.0