

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010721\
 Data File : VD068041.D
 Acq On : 07 Jan 2021 18:23
 Operator : VA/SY
 Sample : M1043-01
 Misc : 5.05G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BALL-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\82D122220S.M

Title : SW846 8260

Signal : TIC: VD068041.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.920	1011	1020	1025	rBV	111429	271129	3.05%	2.060%
2	7.979	1025	1030	1043	rVB	161433	365405	4.10%	2.777%
3	8.332	1080	1090	1099	rBV	121871	268284	3.01%	2.039%
4	8.867	1172	1181	1194	rVB	244522	493554	5.54%	3.750%
5	10.344	1423	1432	1439	rBV	391779	713050	8.01%	5.418%
6	11.643	1644	1653	1664	rVB	375893	665247	7.47%	5.055%
7	12.632	1813	1821	1832	rVB	271195	467256	5.25%	3.550%
8	13.485	1958	1966	1974	rBV	5813261	8903476	100.00%	67.654%
9	13.573	1975	1981	1989	rVB	503965	820990	9.22%	6.238%
10	13.667	1991	1997	2006	rBV	122445	191947	2.16%	1.459%

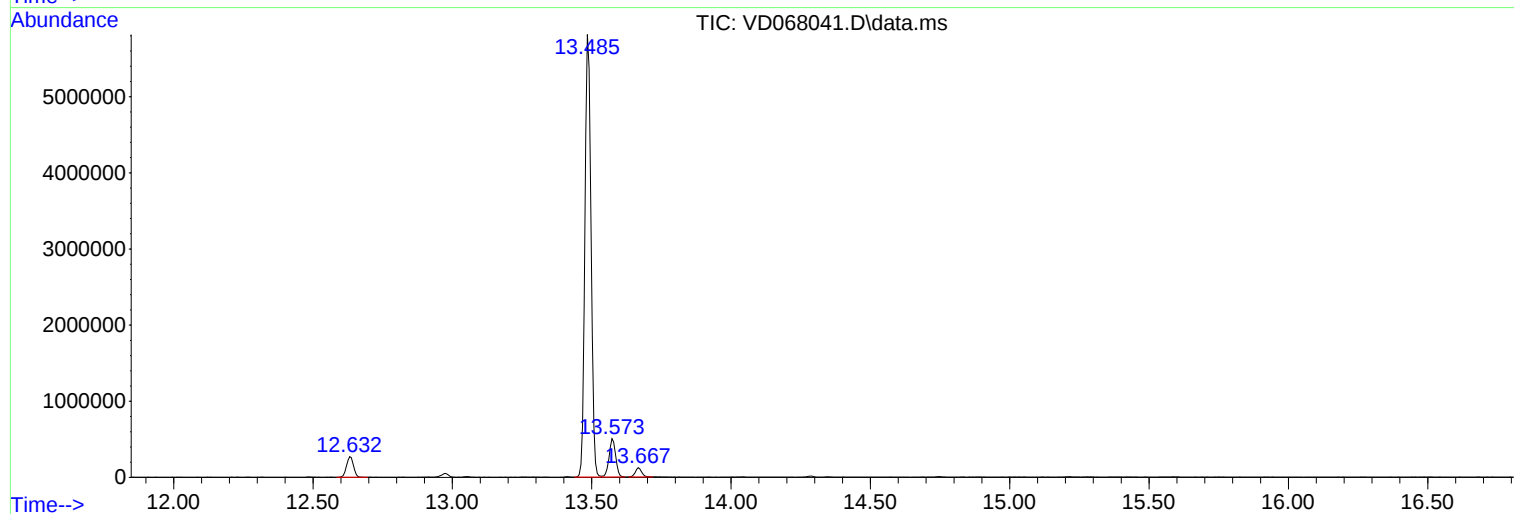
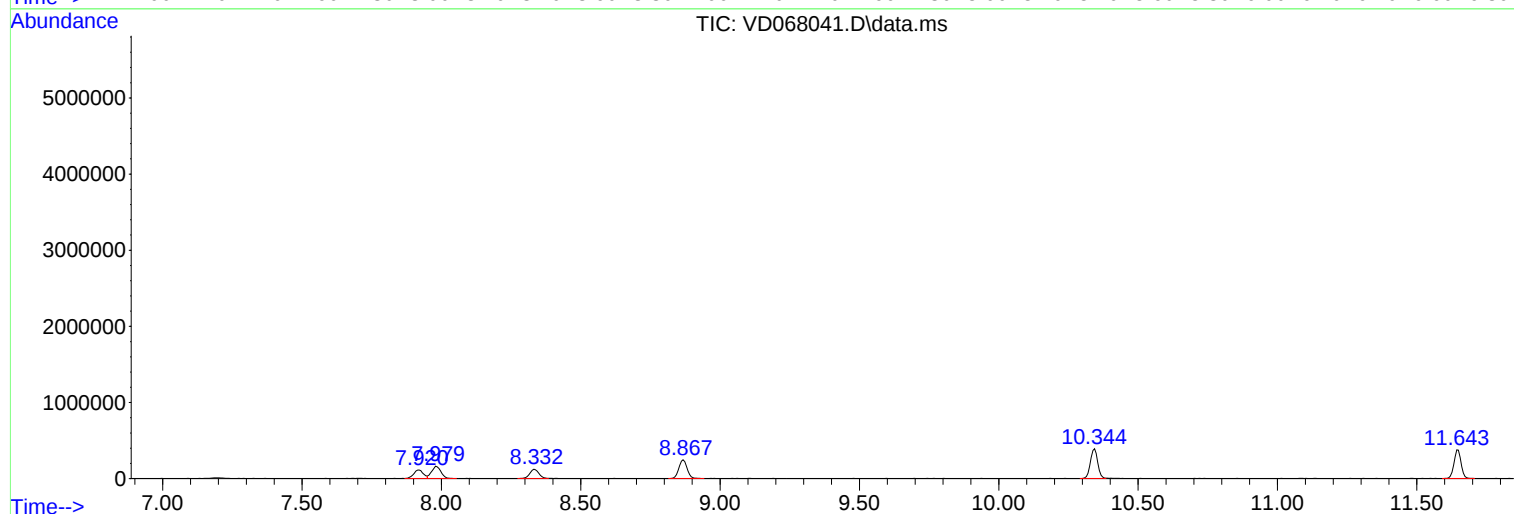
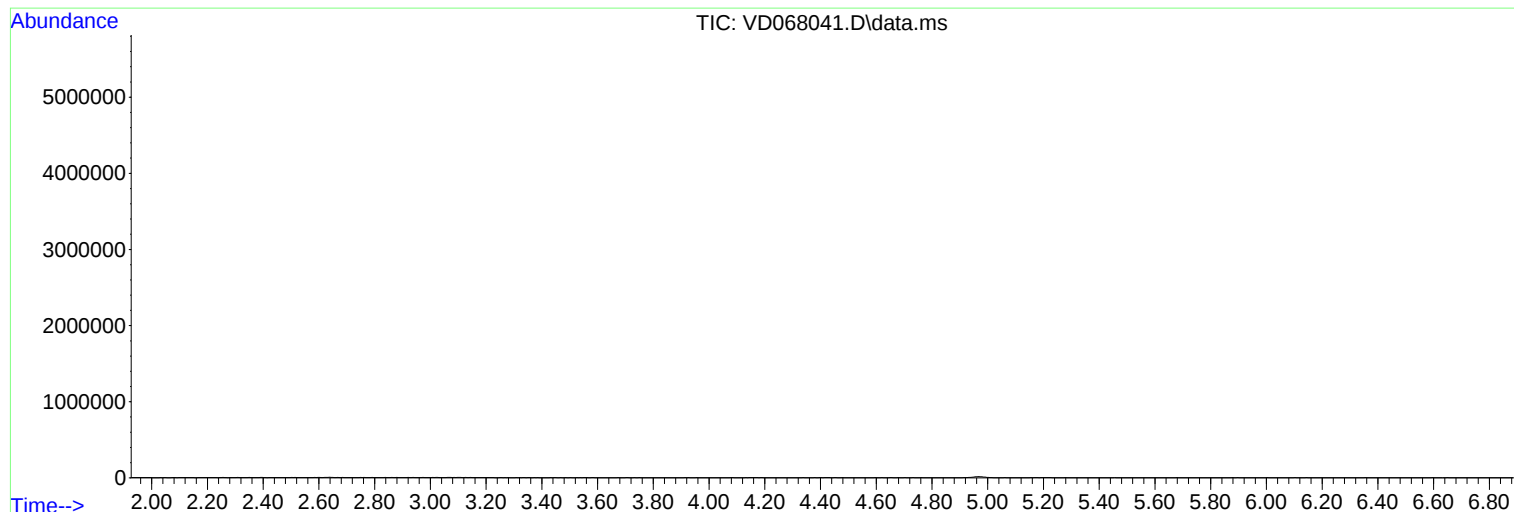
Sum of corrected areas: 13160338

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122220S.M
Quant Title : SW846 8260

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



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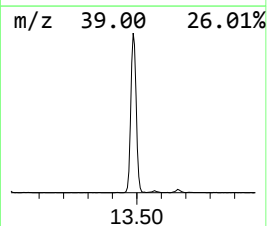
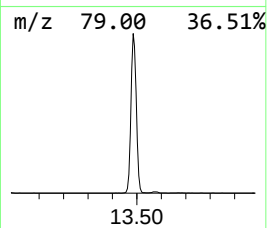
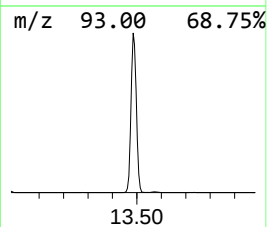
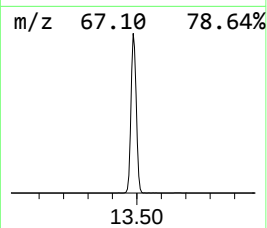
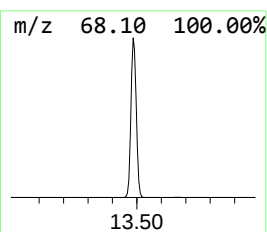
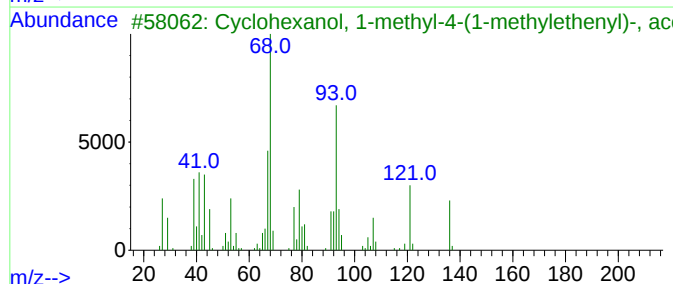
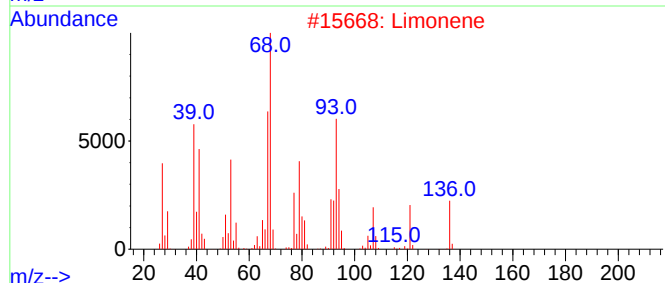
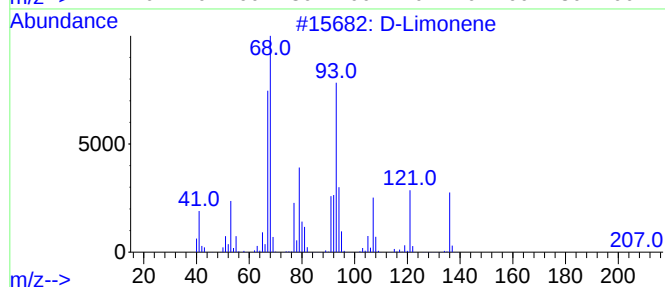
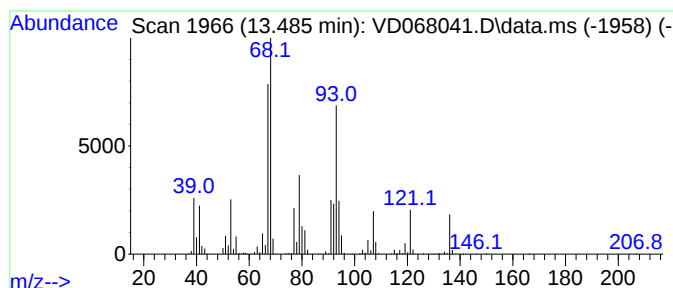
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122220S.M
Quant Title : SW846 8260

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

Peak Number 1 D-Limonene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.485	542.24 ug/l	8903480	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	97
2			Limonene	136	C10H16	000138-86-3	87
3			Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	80
4			Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	62
5			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	62



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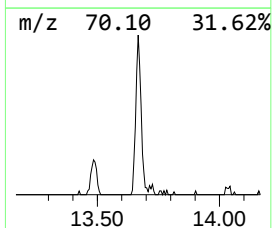
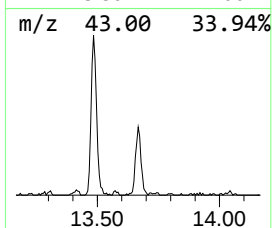
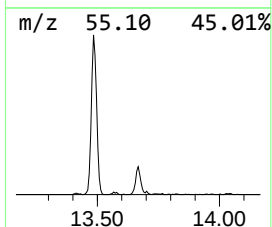
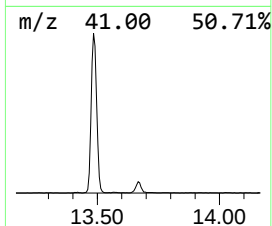
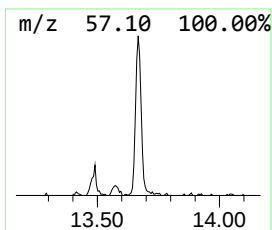
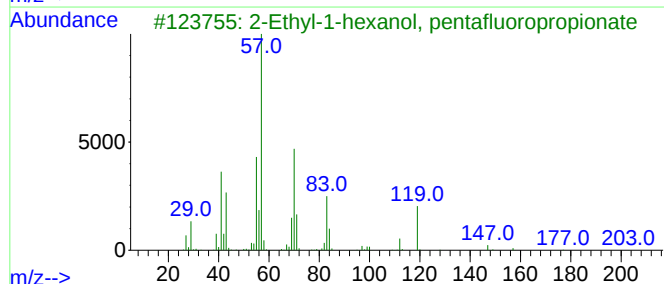
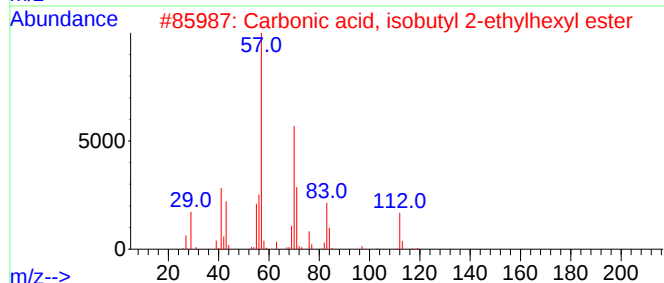
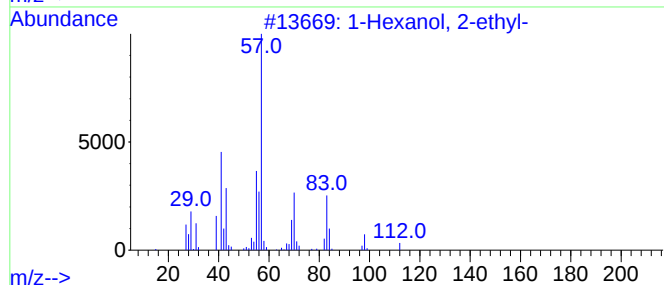
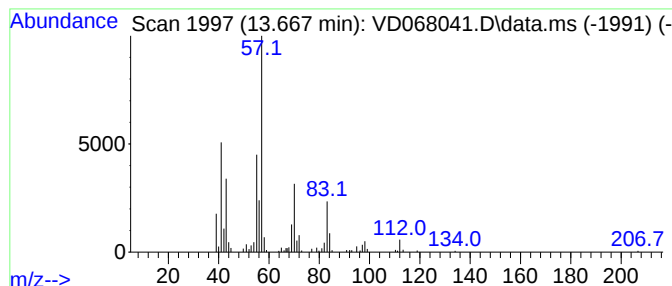
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12220S.M
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TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.667	11.69 ug/l	191947	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2			Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000357-82-9	53
3			2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	1000365-51-1	50
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50



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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
D-Limonene	13.485	542.2	ug/l	8903480	4	13.573	820990	50.0
1-Hexanol, 2-et...	13.667	11.7	ug/l	191947	4	13.573	820990	50.0