

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072567.D
 Acq On : 08 Apr 2022 18:50
 Operator : VA/SY
 Sample : N2317-21
 Misc : 5.03G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP2-A

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\82D032922S.M
 Title : SW846 8260

Signal : TIC: VD072567.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.626	119	120	129	rVB5	2805	5408	1.15%	0.188%
2	4.973	511	519	520	rBV4	3922	8490	1.80%	0.295%
3	7.914	1010	1019	1024	rBV	83338	202967	43.04%	7.054%
4	7.973	1024	1029	1037	rVB2	110629	248304	52.66%	8.630%
5	8.326	1079	1089	1098	rBV2	87691	203801	43.22%	7.083%
6	8.855	1171	1179	1190	rBV	164886	340986	72.31%	11.851%
7	10.332	1421	1430	1439	rBV	260185	471560	100.00%	16.389%
8	11.638	1644	1652	1660	rBV	256498	449294	95.28%	15.615%
9	12.185	1740	1745	1751	rVB4	13307	23890	5.07%	0.830%
10	12.473	1789	1794	1800	rBV2	30758	50478	10.70%	1.754%
11	12.620	1813	1819	1826	rBV	193285	325869	69.10%	11.325%
12	13.561	1972	1979	1989	rBV	271878	436496	92.56%	15.170%
13	15.255	2263	2267	2269	rBV4	3593	4735	1.00%	0.165%
14	15.326	2272	2279	2285	rVB5	11832	22101	4.69%	0.768%
15	16.290	2438	2443	2448	rVB6	8133	14966	3.17%	0.520%
16	16.455	2466	2471	2478	rVB7	19823	41407	8.78%	1.439%
17	16.726	2511	2517	2525	rVB8	11523	26585	5.64%	0.924%

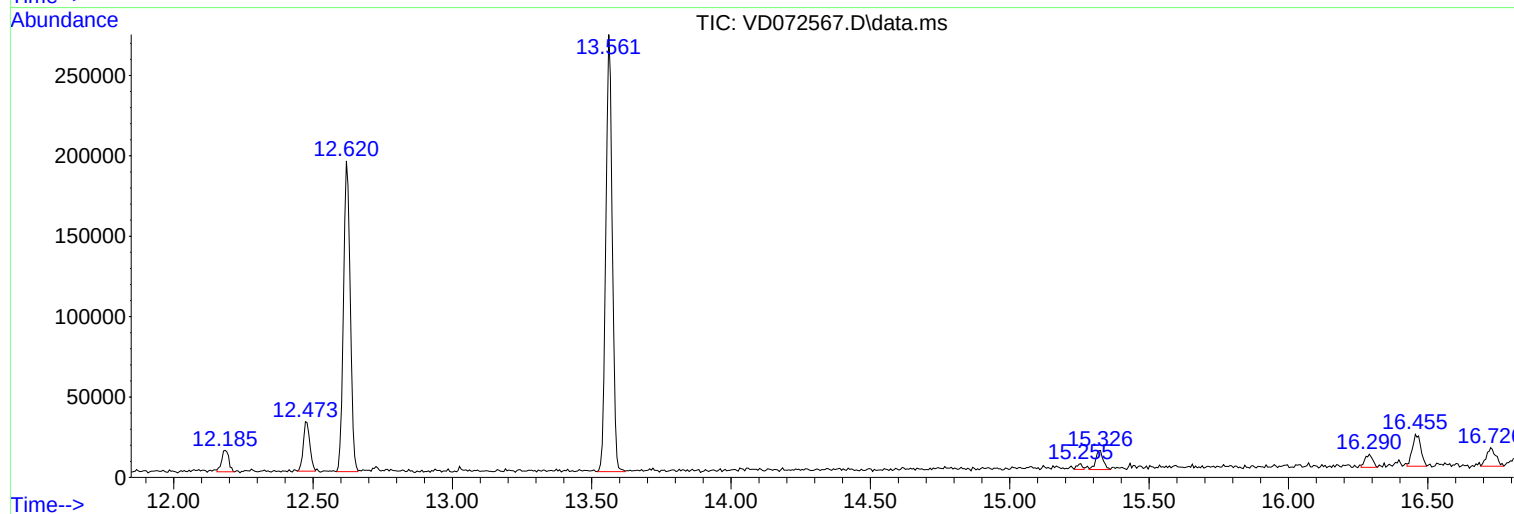
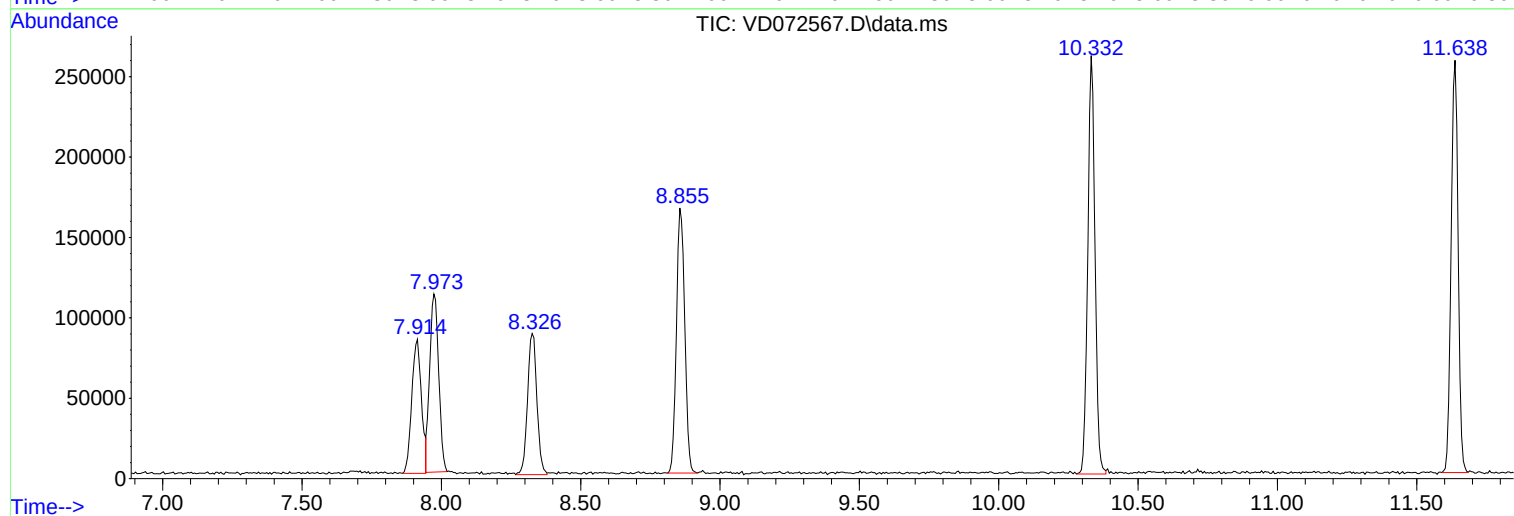
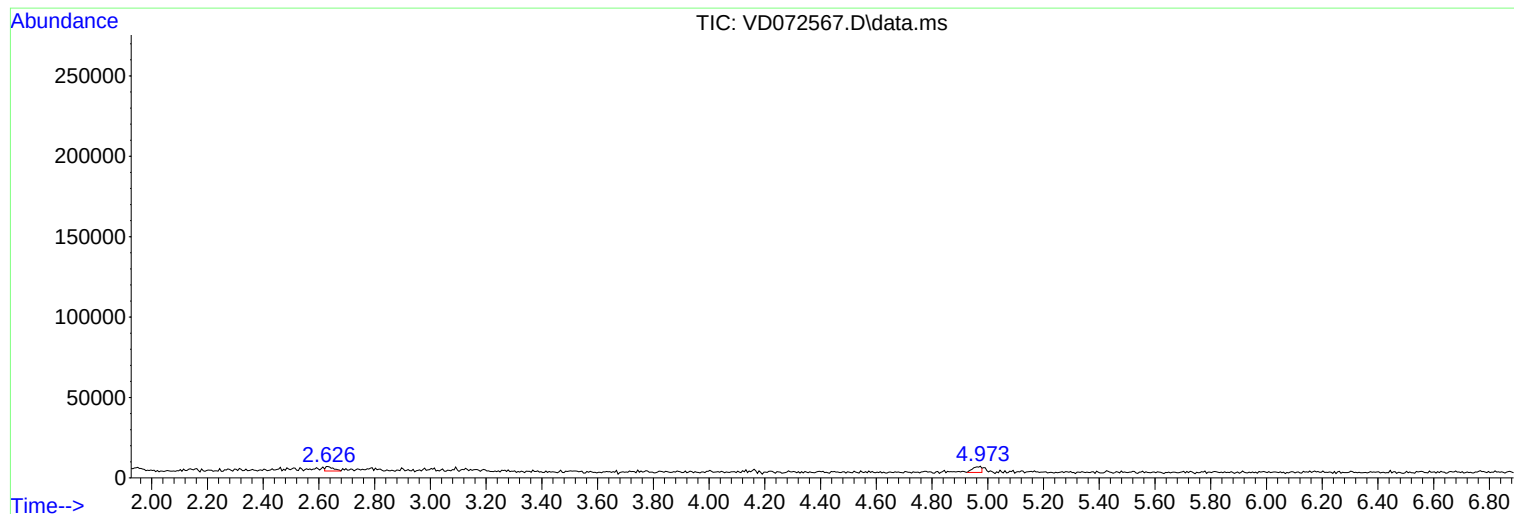
Sum of corrected areas: 2877337

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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



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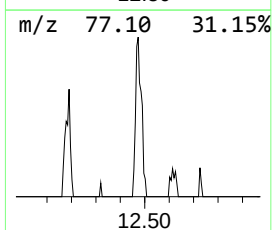
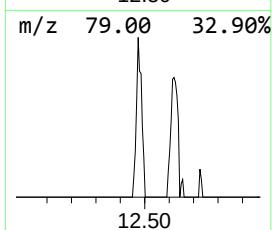
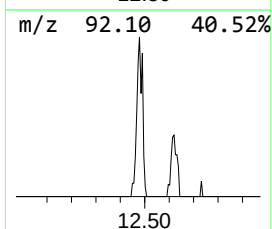
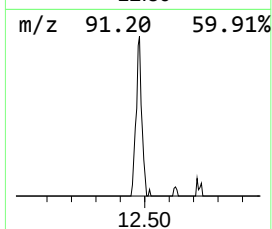
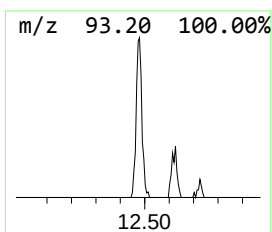
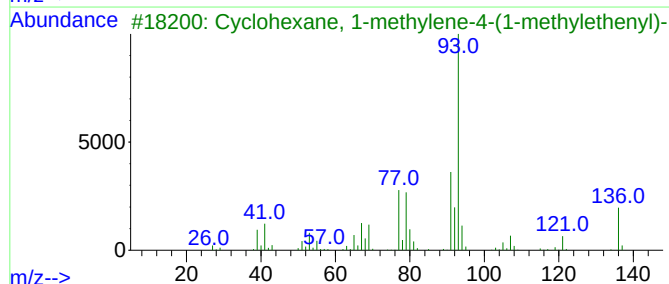
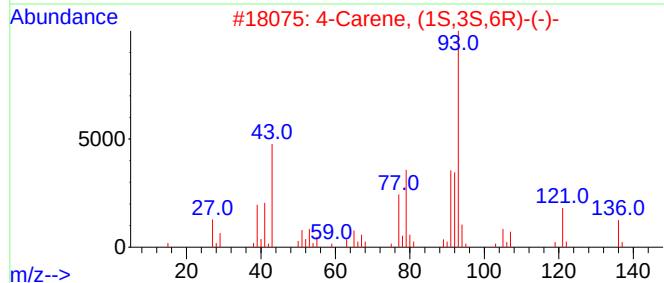
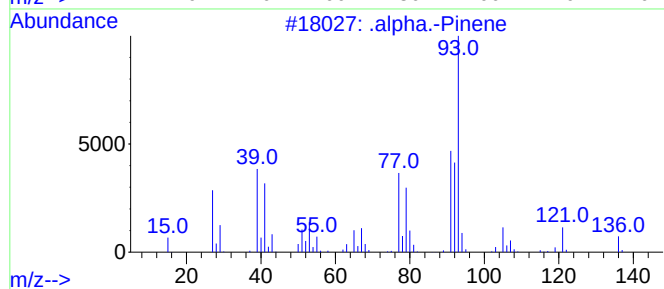
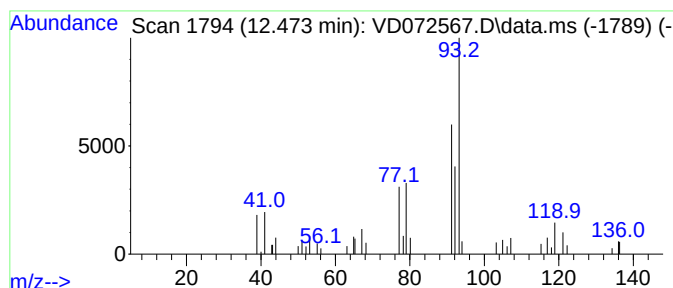
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 1 .alpha.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.473	5.62 ug/l	50478	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	87
2	4-Carene, (1S,3S,6R)-(-)-			136	C10H16	005208-50-4	87
3	Cyclohexane, 1-methylene-4-(1-methylethenyl)-			136	C10H16	000499-97-8	64
4	.beta.-Pinene			136	C10H16	000127-91-3	59
5	Bicyclo[3.1.0]hex-2-ene, 2-methyl-			136	C10H16	002867-05-2	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Pinene	12.473	5.6	ug/l	50478	3	11.638	449294	50.0