

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010822\
 Data File : VY007092.D
 Acq On : 08 Jan 2022 20:43
 Operator : SY/MD
 Sample : N1065-12
 Misc : 6.60g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 AMI-3

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\82Y010822S.M

Title : SW846 8260

Signal : TIC: VY007092.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.064	37	40	47	rVB	1895	3246	1.36%	0.338%
2	7.728	960	969	974	rBV	21410	49249	20.69%	5.123%
3	7.795	974	980	991	rVB	35424	80183	33.68%	8.341%
4	8.149	1029	1038	1046	rBV2	21412	48296	20.29%	5.024%
5	8.697	1120	1128	1137	rBV	55378	108357	45.52%	11.272%
6	10.081	1350	1355	1361	rBV4	1509	3105	1.30%	0.323%
7	10.185	1364	1372	1384	rVB	81532	147285	61.87%	15.321%
8	11.496	1579	1587	1595	rBV	77786	126171	53.00%	13.125%
9	11.703	1615	1621	1628	rBV3	2536	4659	1.96%	0.485%
10	12.343	1720	1726	1731	rBV	12811	21006	8.82%	2.185%
11	12.489	1743	1750	1758	rBV2	133982	238049	100.00%	24.763%
12	12.587	1761	1766	1773	rVB3	3395	6017	2.53%	0.626%
13	13.428	1898	1904	1912	rVB	71260	112389	47.21%	11.691%
14	13.745	1952	1956	1961	rVB6	1484	2995	1.26%	0.312%
15	13.971	1988	1993	1999	rVB2	4696	7844	3.30%	0.816%
16	14.678	2104	2109	2113	rBV5	1057	2477	1.04%	0.258%

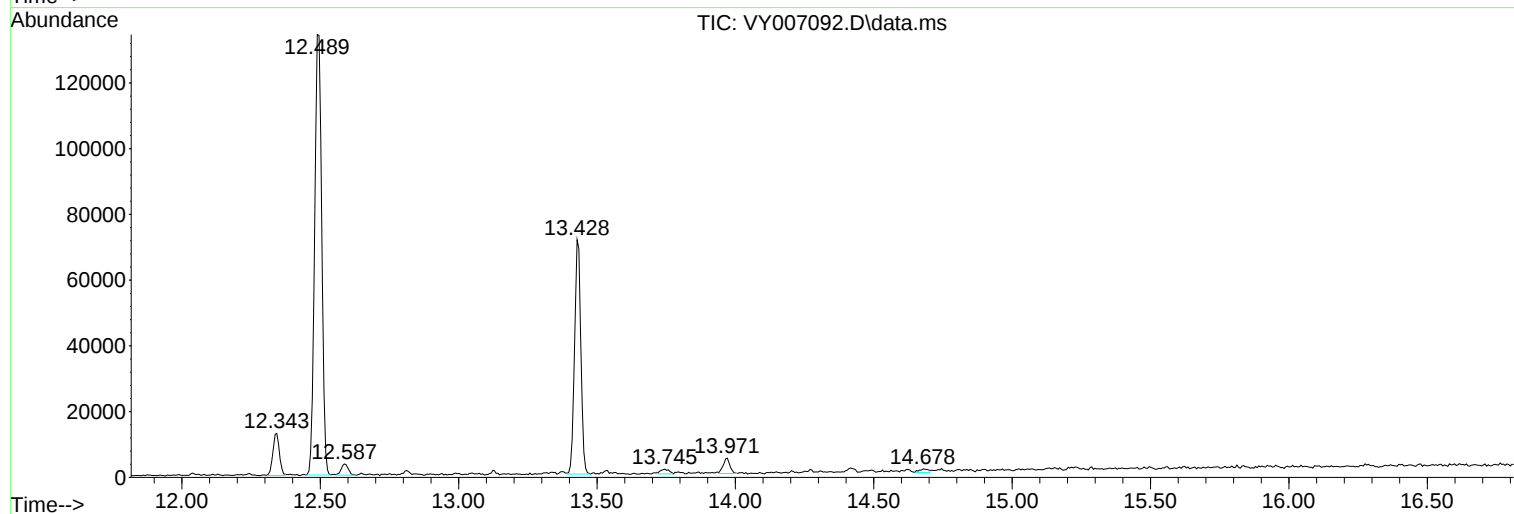
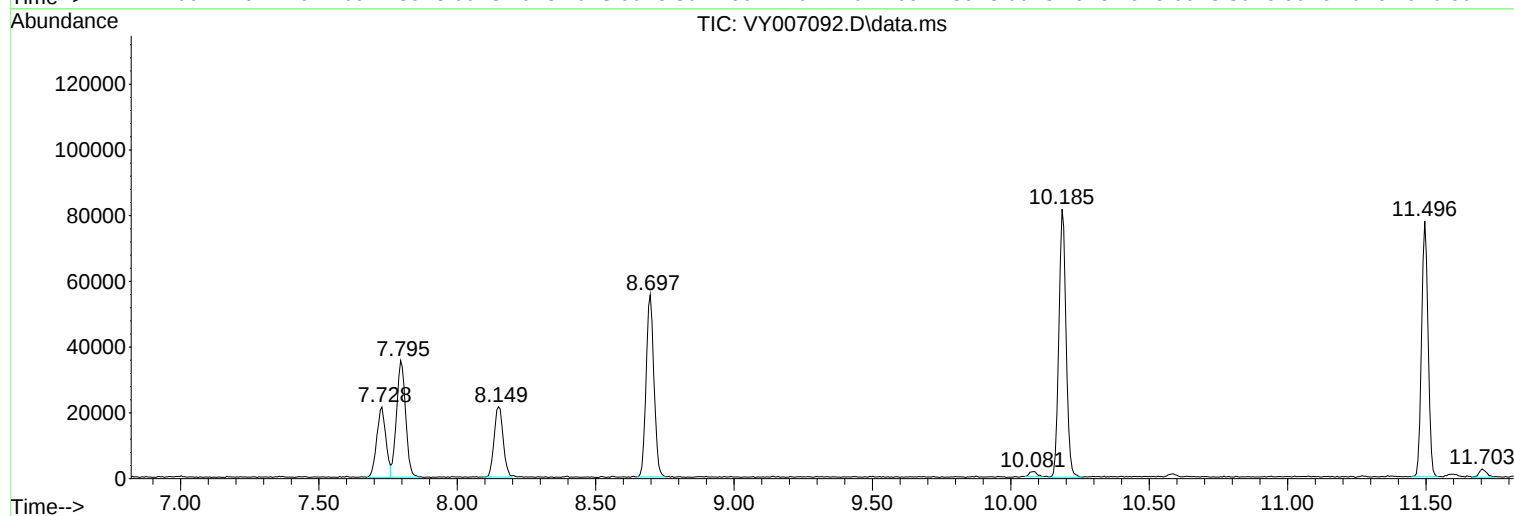
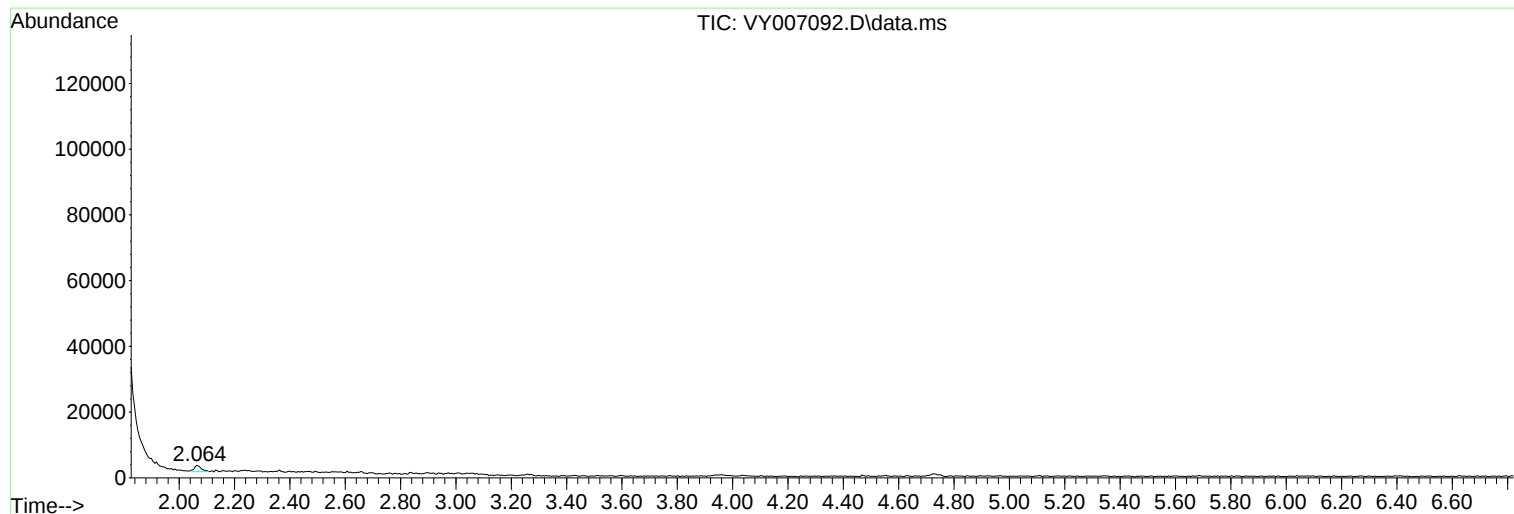
Sum of corrected areas: 961328

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.M
Quant Title : SW846 8260

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



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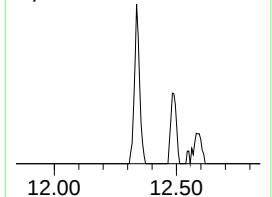
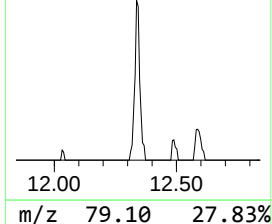
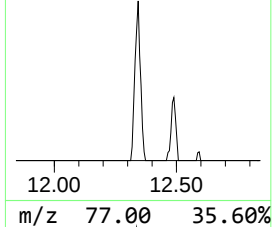
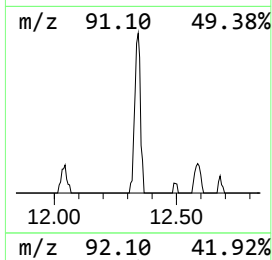
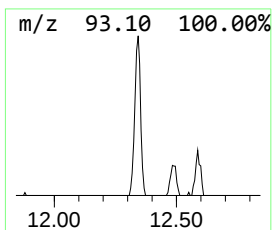
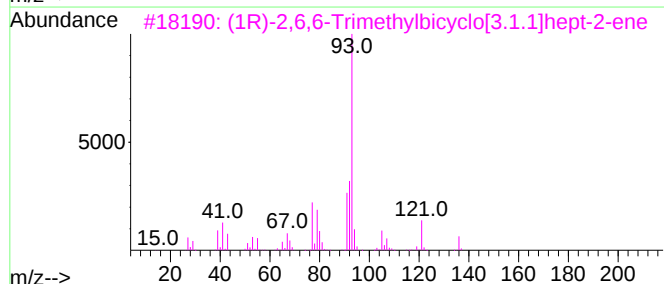
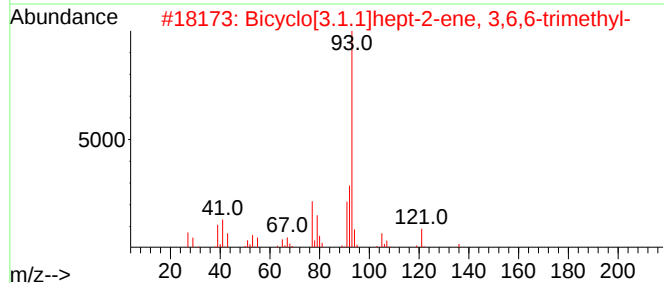
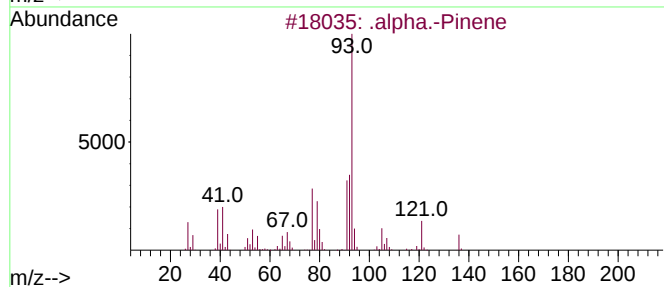
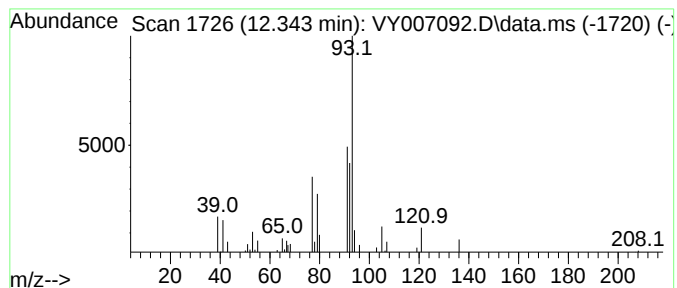
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 .alpha.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.343	8.32 ug/l	21006	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	95
2	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	91
3	(1R)-2,6,6-Trimethylbicyclo[3.1....			136	C10H16	007785-70-8	90
4	(1S)-2,6,6-Trimethylbicyclo[3.1....			136	C10H16	007785-26-4	87
5	.beta.-Pinene			136	C10H16	000127-91-3	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Pinene	12.343	8.3	ug/l	21006	3	11.496	126171	50.0