

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072558.D
 Acq On : 08 Apr 2022 14:01
 Operator : VA/SY
 Sample : N2317-09
 Misc : 5.17G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 NORTH-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_D\Method\82D032922S.M

Title : SW846 8260

Signal : TIC: VD072558.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.962	508	517	530	rBV4	30100	94222	4.24%	0.751%
2	5.991	681	692	702	rBV4	23078	66891	3.01%	0.533%
3	7.914	1005	1019	1023	rBV	326059	780173	35.10%	6.215%
4	7.973	1023	1029	1041	rVB	513919	1165234	52.43%	9.282%
5	8.326	1080	1089	1100	rBV	311002	699668	31.48%	5.573%
6	8.861	1170	1180	1192	rBV	785233	1609721	72.42%	12.823%
7	10.332	1422	1430	1439	rBV	1239834	2222643	100.00%	17.705%
8	11.638	1643	1652	1663	rBV	1127669	1976326	88.92%	15.743%
9	12.479	1788	1795	1807	rVB	244288	424899	19.12%	3.385%
10	12.620	1810	1819	1827	rBV	908524	1506424	67.78%	12.000%
11	12.726	1831	1837	1847	rVB6	22636	51305	2.31%	0.409%
12	13.032	1884	1889	1895	rVB5	13798	25224	1.13%	0.201%
13	13.473	1960	1964	1967	rBV4	13960	22869	1.03%	0.182%
14	13.561	1972	1979	1989	rVB	1149585	1861161	83.74%	14.826%
15	14.079	2060	2067	2072	rBV5	12125	22540	1.01%	0.180%
16	16.467	2465	2473	2478	rBV7	13012	24340	1.10%	0.194%

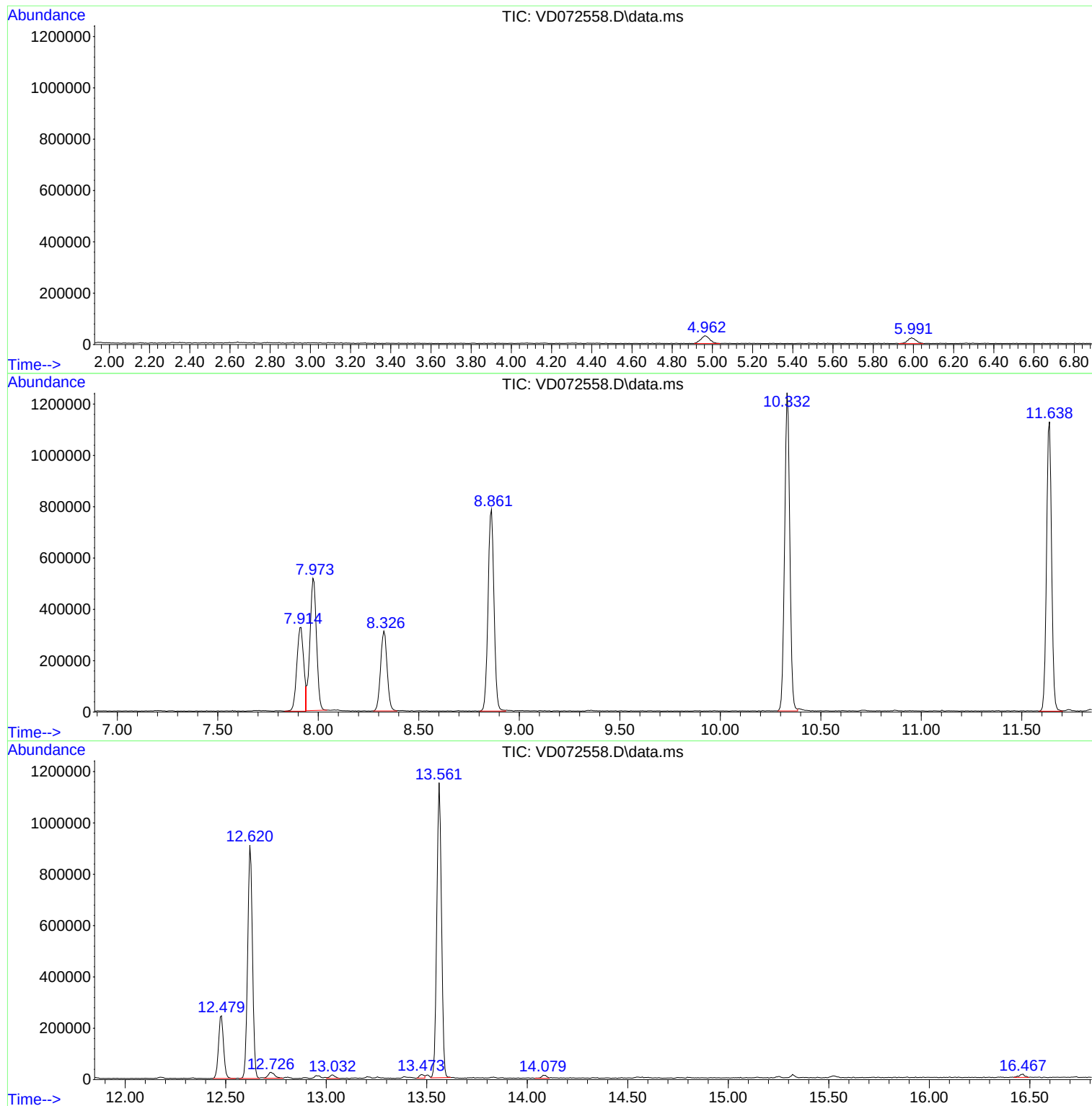
Sum of corrected areas: 12553640

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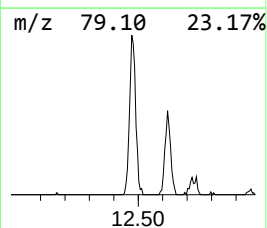
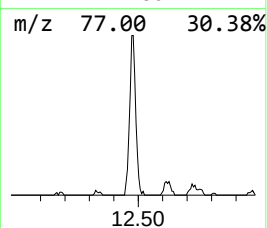
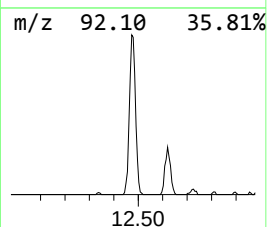
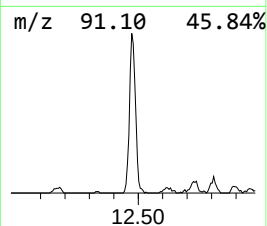
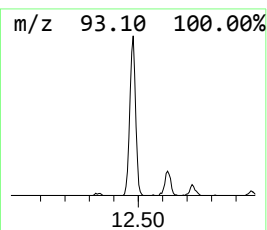
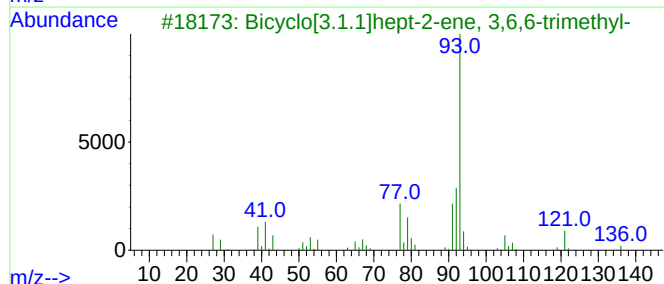
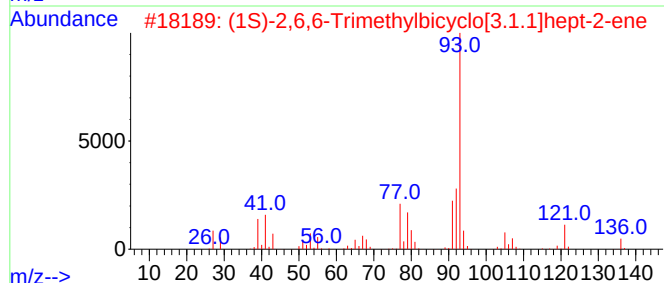
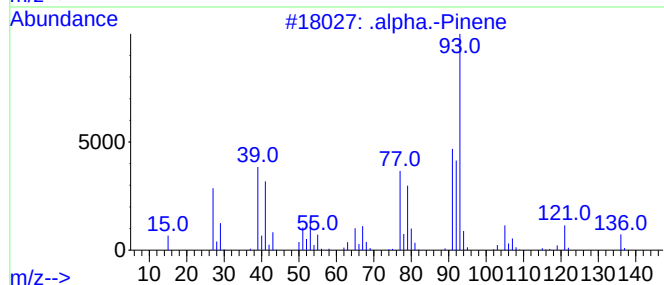
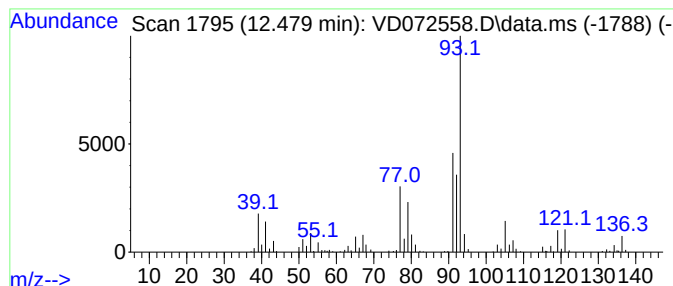
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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.
12.479	10.75 ug/l	424899	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	93
2	(1S)-2,6,6-Trimethylbicyclo[3.1...			136	C10H16	007785-26-4	91
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	90
4	Tricyclo[2.2.1.0(2,6)]heptane, 1...			136	C10H16	000488-97-1	83
5	(1R)-2,6,6-Trimethylbicyclo[3.1...			136	C10H16	007785-70-8	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Pinene	12.479	10.8	ug/l	424899	3	11.638	1976330	50.0