

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
 Data File : VY019125.D
 Acq On : 19 Aug 2024 18:36
 Operator : SY/MD
 Sample : P3641-01
 Misc : 7.40g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 S-907-K1-0-0.5-081524

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\82Y081524S.M

Title : SW846 8260

Signal : TIC: VY019125.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.598	463	472	486	rBV2	8725	26911	5.41%	0.977%
2	5.634	632	642	649	rVB4	2637	7841	1.58%	0.285%
3	7.622	958	968	974	rBV	77987	183988	37.00%	6.677%
4	7.695	974	980	993	rVB	127338	288331	57.98%	10.464%
5	8.049	1029	1038	1051	rBV	64660	140239	28.20%	5.089%
6	8.603	1120	1129	1139	rBV	195721	382317	76.88%	13.875%
7	10.103	1367	1375	1384	rBV	295204	497312	100.00%	18.048%
8	11.414	1583	1590	1600	rBV	269816	430404	86.55%	15.620%
9	12.261	1722	1729	1736	rVB2	36025	60079	12.08%	2.180%
10	12.408	1745	1753	1762	rBV2	197563	352056	70.79%	12.777%
11	12.505	1762	1769	1774	rBV3	10673	18067	3.63%	0.656%
12	13.346	1895	1907	1916	rVB	207108	317725	63.89%	11.531%
13	13.889	1988	1996	2002	rBV	27496	45210	9.09%	1.641%
14	15.096	2189	2194	2199	rVB4	3197	4980	1.00%	0.181%

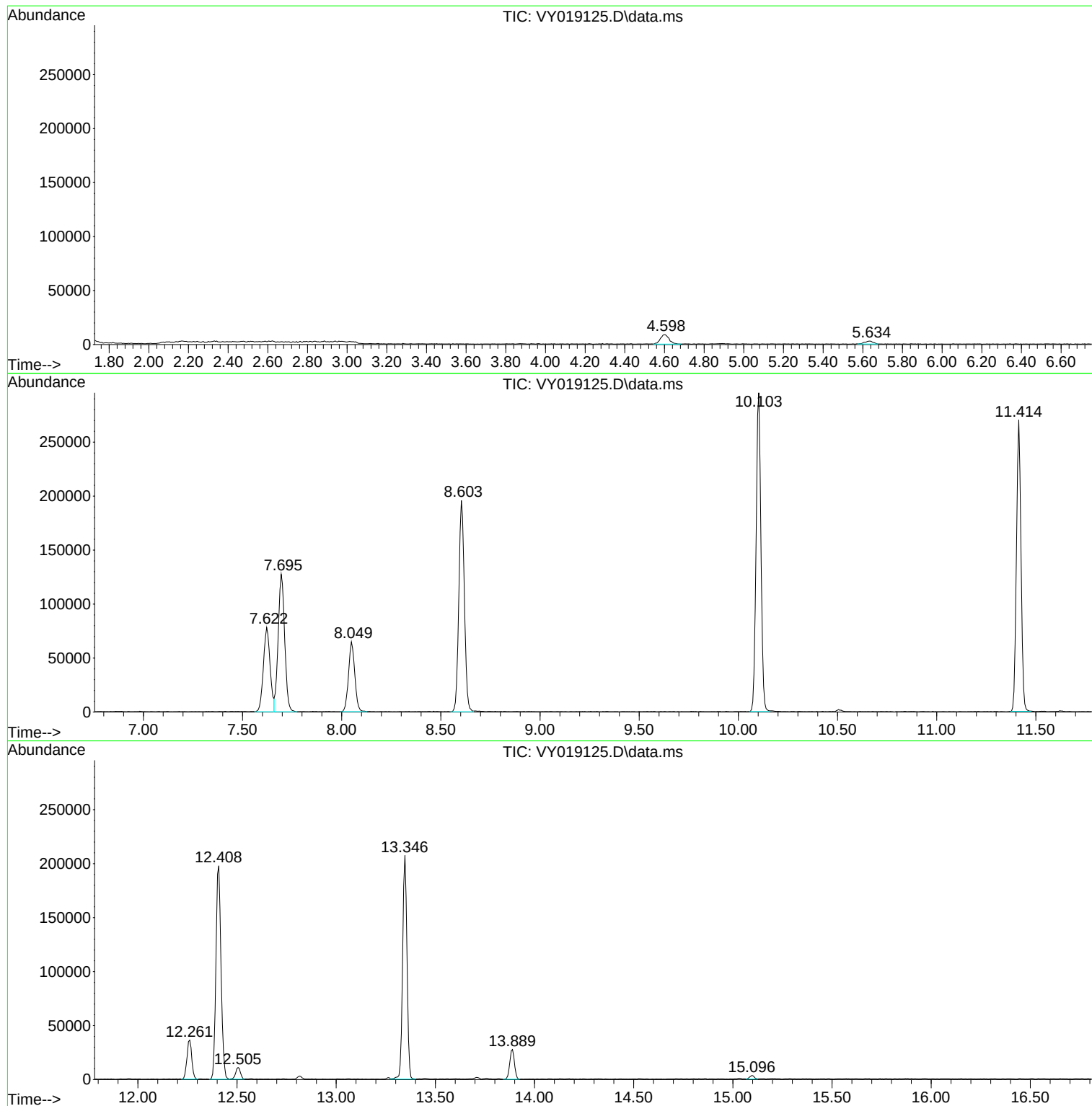
Sum of corrected areas: 2755460

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
Data File : VY019125.D
Acq On : 19 Aug 2024 18:36
Operator : SY/MD
Sample : P3641-01
Misc : 7.40g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
S-907-K1-0-0.5-081524

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
Data File : VY019125.D
Acq On : 19 Aug 2024 18:36
Operator : SY/MD
Sample : P3641-01
Misc : 7.40g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
S-907-K1-0-0.5-081524

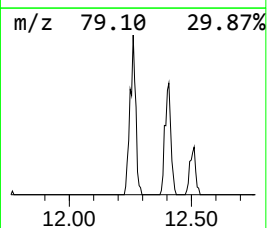
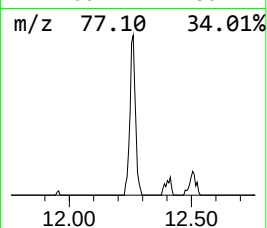
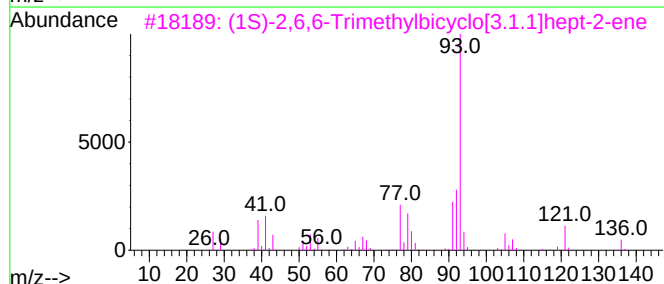
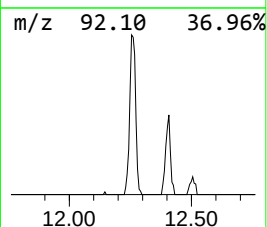
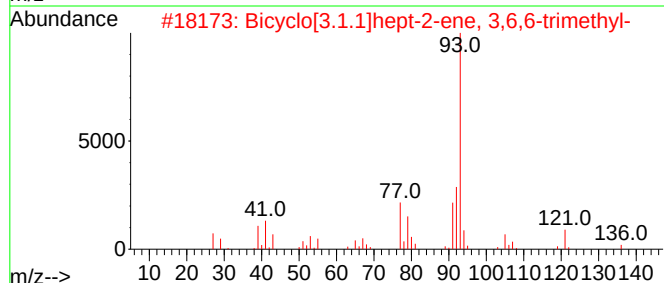
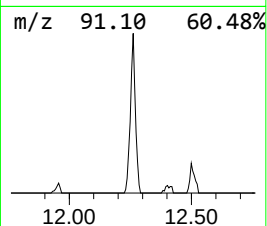
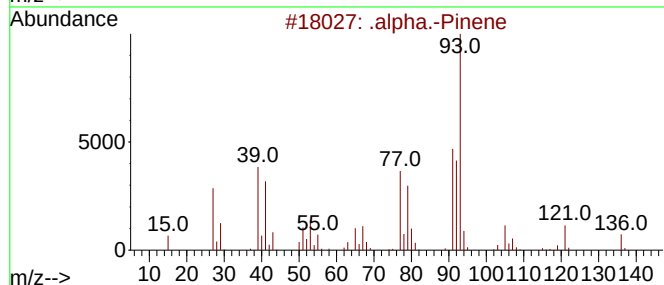
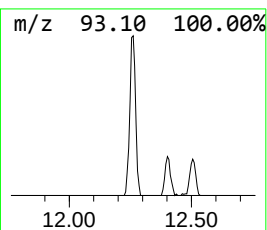
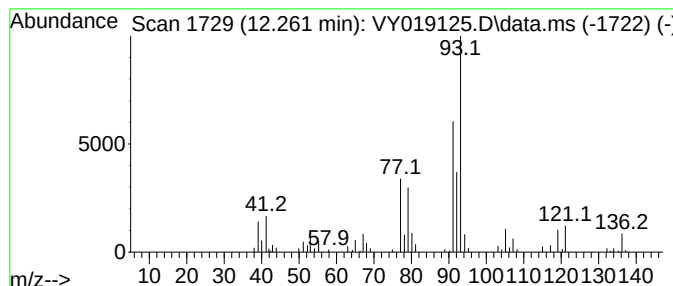
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260

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

Peak Number 1 .alpha.-Pinene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	6.98 ug/l	60079	Chlorobenzene-d5	11.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	94
2	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	94
3	(1S)-2,6,6-Trimethylbicyclo[3.1....			136	C10H16	007785-26-4	91
4	4-Carene, (1S,3R,6R)-(-)-			136	C10H16	005208-49-1	90
5	(+)-4-Carene			136	C10H16	029050-33-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
Data File : VY019125.D
Acq On : 19 Aug 2024 18:36
Operator : SY/MD
Sample : P3641-01
Misc : 7.40g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
S-907-K1-0-0.5-081524

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.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
.alpha.-Pinene	12.261	7.0	ug/l	60079	3	11.414	430404	50.0