

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011722\
 Data File : VY007194.D
 Acq On : 17 Jan 2022 18:22
 Operator : SY/MD
 Sample : N1164-03
 Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ETGI-350

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\82Y011322S.M

Title : SW846 8260

Signal : TIC: VY007194.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.077	35	42	54	rBV4	5138	13666	2.10%	0.321%
2	3.954	342	350	362	rBV	4008	11252	1.73%	0.265%
3	6.984	838	847	857	rBV2	8522	29247	4.50%	0.688%
4	7.716	958	967	973	rBV	90559	219295	33.76%	5.157%
5	7.789	973	979	990	rVB	150369	343774	52.92%	8.084%
6	8.142	1023	1037	1050	rVB	106051	236174	36.35%	5.554%
7	8.691	1118	1127	1138	rBV	236628	470997	72.50%	11.075%
8	10.179	1364	1371	1379	rBV	373696	649637	100.00%	15.276%
9	10.581	1430	1437	1444	rBV	22187	38034	5.85%	0.894%
10	10.947	1492	1497	1506	rBV	5428	10546	1.62%	0.248%
11	11.319	1552	1558	1564	rVB	17339	28645	4.41%	0.674%
12	11.489	1579	1586	1598	rBV	354985	590383	90.88%	13.883%
13	11.703	1614	1621	1631	rVB	3282	6541	1.01%	0.154%
14	12.337	1718	1725	1730	rBV4	4256	7852	1.21%	0.185%
15	12.483	1742	1749	1758	rBV2	340076	574225	88.39%	13.503%
16	12.812	1798	1803	1809	rBV6	6925	11610	1.79%	0.273%
17	13.184	1859	1864	1870	rBV2	8677	13782	2.12%	0.324%
18	13.373	1889	1895	1898	rBV2	8377	12936	1.99%	0.304%
19	13.428	1898	1904	1910	rVV	402247	611920	94.19%	14.389%
20	13.489	1910	1914	1921	rVB	82535	133422	20.54%	3.137%
21	13.751	1952	1957	1962	rBV5	4294	7325	1.13%	0.172%
22	13.971	1987	1993	2005	rVB	23280	42053	6.47%	0.989%
23	14.617	2095	2099	2105	rBV5	4336	7753	1.19%	0.182%
24	14.946	2146	2153	2159	rBV2	32761	55526	8.55%	1.306%
25	15.092	2172	2177	2183	rBV	34472	52679	8.11%	1.239%
26	15.233	2189	2200	2205	rBV3	5081	14068	2.17%	0.331%
27	15.318	2207	2214	2221	rVV2	11293	23854	3.67%	0.561%
28	15.385	2221	2225	2231	rVB2	4713	8868	1.37%	0.209%
29	15.915	2307	2312	2319	rBV3	10005	17275	2.66%	0.406%
30	16.232	2360	2364	2369	rBV6	4128	9313	1.43%	0.219%

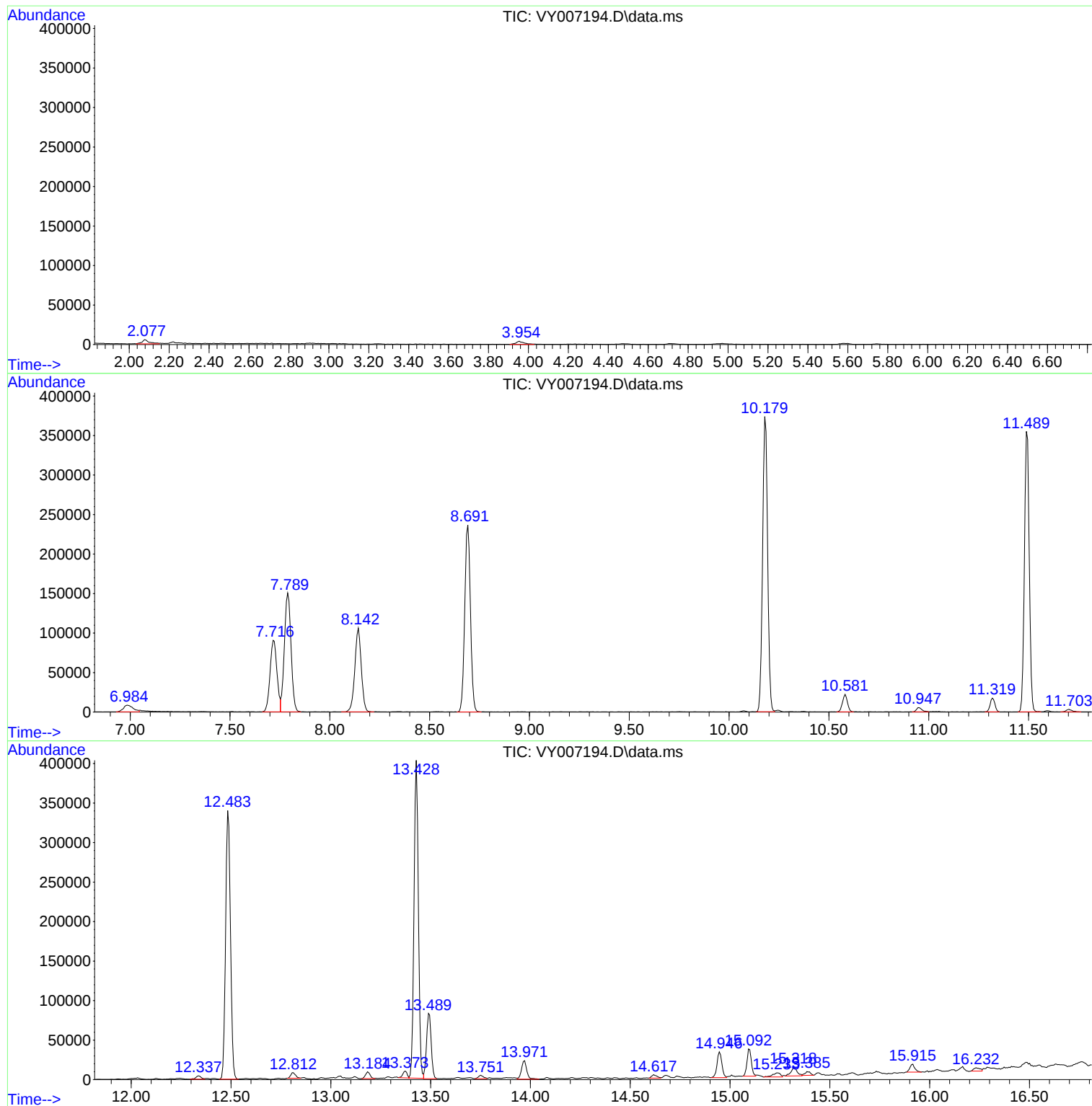
Sum of corrected areas: 4252652

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Instrument :
MSVOA_Y
ClientSampleId :
ETGI-350

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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



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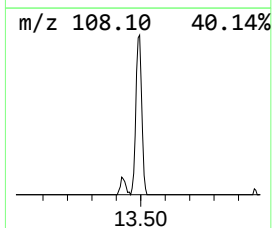
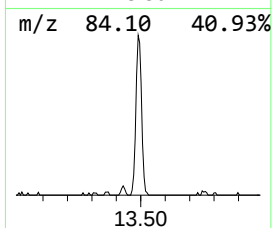
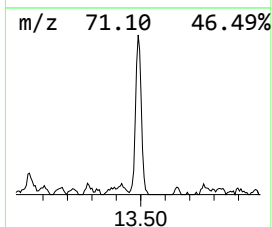
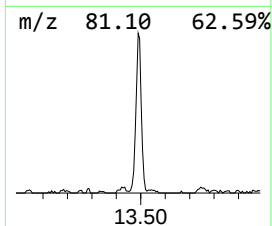
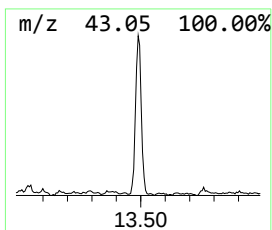
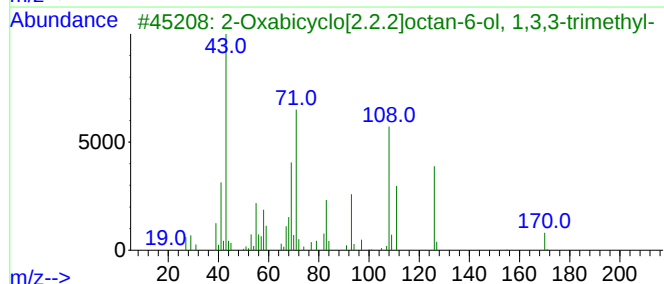
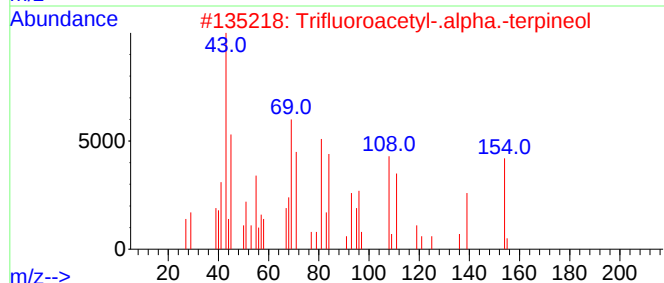
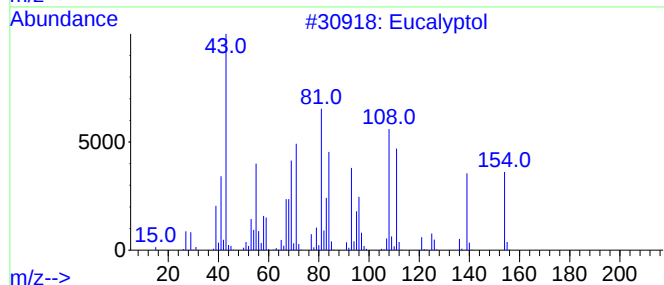
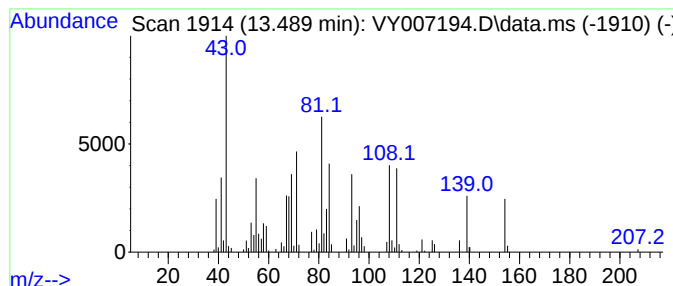
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Peak Number 1 Eucalyptol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.489	10.90 ug/l	133422	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eucalyptol	154	C10H18O	000470-82-6	98
2			Trifluoroacetyl-.alpha.-terpineol	250	C12H17F3O2	1000058-17-6	80
3			2-Oxabicyclo[2.2.2]octan-6-ol, 1...	170	C10H18O2	018679-48-6	38
4			4-Isopropyl-1-methylcyclohex-2-enol	154	C10H18O	000619-62-5	32
5			2-Isopropyl-5-methylhex-2-enal	154	C10H18O	035158-25-9	30



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Eucalyptol	13.489	10.9	ug/l	133422	4	13.428	611920	50.0