

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041924\
 Data File : VY018001.D
 Acq On : 19 Apr 2024 16:10
 Operator : SY/MD
 Sample : P2188-01
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 222177

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\82Y041624S.M

Title : SW846 8260

Signal : TIC: VY018001.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.198	379	390	400	rBV2	7699	24957	1.59%	0.269%
2	4.716	464	475	490	rVB4	23641	73787	4.70%	0.795%
3	5.741	633	643	659	rVB3	15292	47709	3.04%	0.514%
4	6.978	836	846	859	rBV	27939	93458	5.95%	1.008%
5	7.716	956	967	973	rBV	239142	565534	36.00%	6.097%
6	7.789	973	979	993	rVB	371744	850610	54.15%	9.170%
7	8.143	1024	1037	1050	rBV2	189476	431988	27.50%	4.657%
8	8.691	1116	1127	1142	rBV	597410	1163832	74.08%	12.547%
9	9.752	1294	1301	1309	rBV4	7956	15841	1.01%	0.171%
10	10.185	1364	1372	1391	rVB	923406	1570978	100.00%	16.936%
11	10.581	1432	1437	1443	rVB2	20043	35142	2.24%	0.379%
12	10.947	1492	1497	1507	rBV	24830	44196	2.81%	0.476%
13	11.496	1578	1587	1603	rBV	851393	1390485	88.51%	14.990%
14	12.343	1718	1726	1732	rVB	30353	51853	3.30%	0.559%
15	12.489	1742	1750	1756	rBV2	625901	1038728	66.12%	11.198%
16	12.550	1756	1760	1761	rVV2	16021	22206	1.41%	0.239%
17	12.587	1761	1766	1774	rVB2	95048	160604	10.22%	1.731%
18	13.148	1851	1858	1861	rBV3	11449	22001	1.40%	0.237%
19	13.184	1861	1864	1871	rVB	19400	30497	1.94%	0.329%
20	13.343	1884	1890	1892	rBV	74450	108593	6.91%	1.171%
21	13.373	1892	1895	1899	rVV	77999	117709	7.49%	1.269%
22	13.428	1899	1904	1912	rVB	767722	1166024	74.22%	12.570%
23	13.879	1973	1978	1986	rVV4	16059	25448	1.62%	0.274%
24	13.965	1986	1992	1999	rVB	24731	42540	2.71%	0.459%
25	14.312	2044	2049	2057	rVB2	20644	34565	2.20%	0.373%
26	14.580	2087	2093	2097	rBV5	10329	19772	1.26%	0.213%
27	15.239	2192	2201	2207	rBV	43173	76218	4.85%	0.822%
28	15.318	2209	2214	2222	rVB	31135	50804	3.23%	0.548%

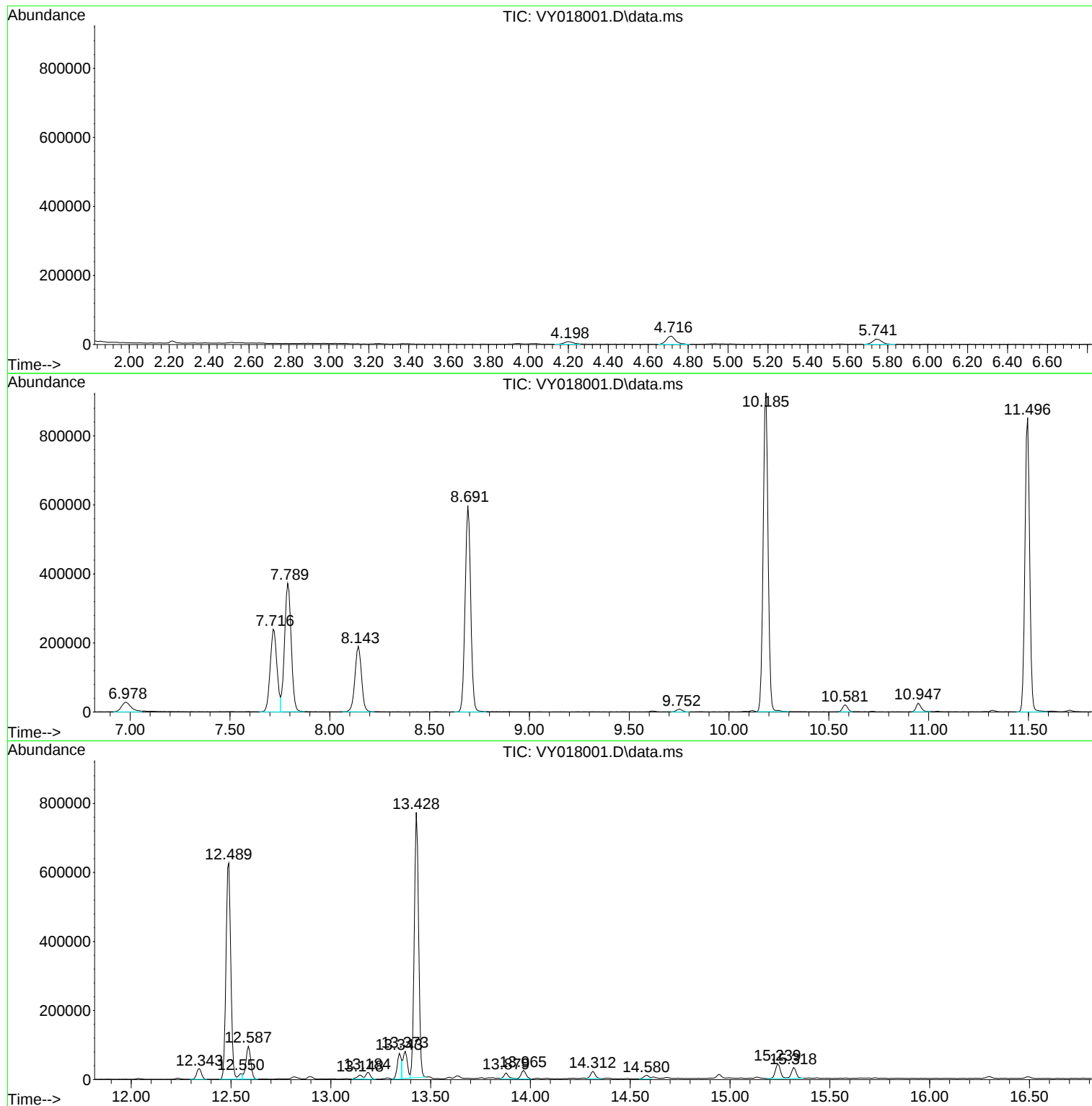
Sum of corrected areas: 9276079

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
Quant Title : SW846 8260

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



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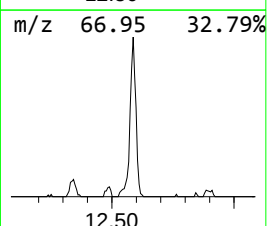
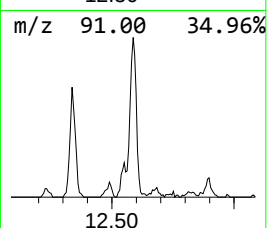
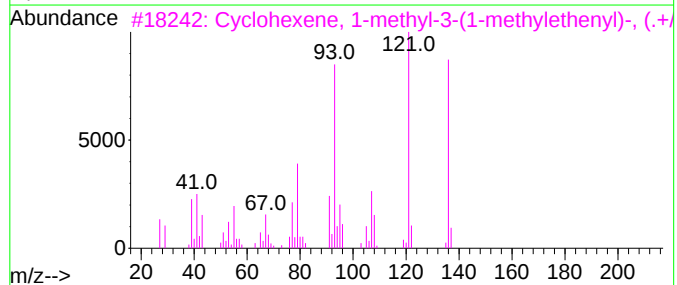
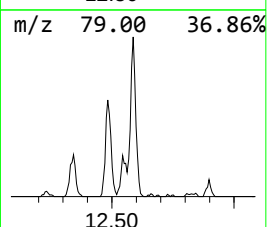
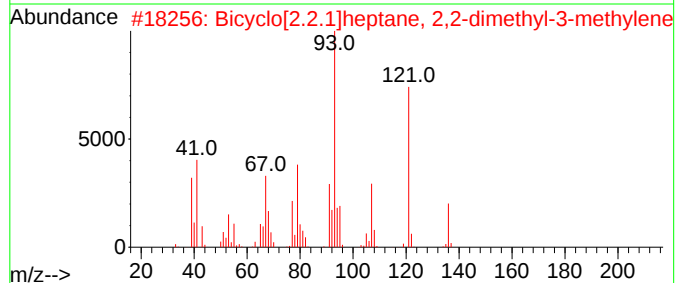
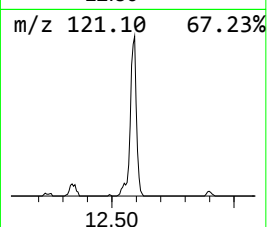
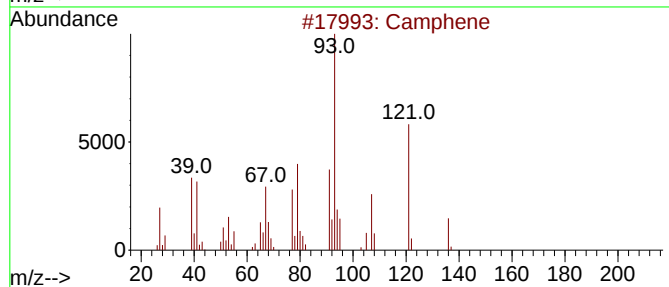
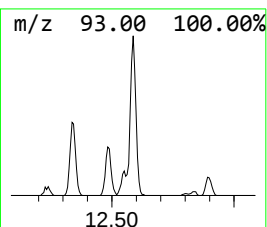
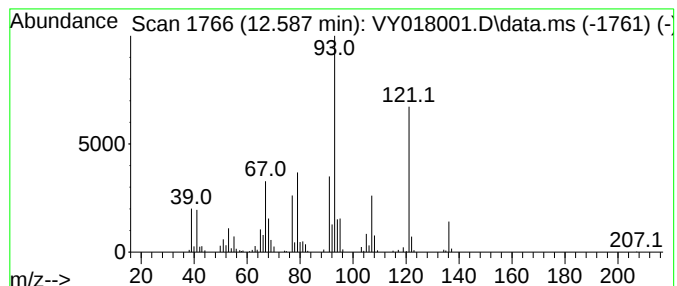
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Camphene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.587	6.89 ug/l	160604	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Camphene	136	C10H16	000079-92-5	95
2			Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	94
3			Cyclohexene, 1-methyl-3-(1-methy...	136	C10H16	000499-03-6	80
4			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	74
5			2-Carene	136	C10H16	000554-61-0	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Camphene	12.587	6.9	ug/l	160604	4	13.428	1166020	50.0