

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092424\
 Data File : VY019677.D
 Acq On : 24 Sep 2024 13:11
 Operator : SY/MD
 Sample : P4149-14
 Misc : 4.58g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 COMP-7

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\82Y090924S.M
 Title : SW846 8260

Signal : TIC: VY019677.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.086	51	60	62	rBV4	4338	11209	3.92%	0.715%
2	6.884	837	847	855	rBV	16408	51791	18.12%	3.302%
3	7.634	959	970	975	rBV	39891	95817	33.52%	6.109%
4	7.707	975	982	993	rVB	76363	181624	63.53%	11.579%
5	8.061	1029	1040	1049	rBV3	38181	100252	35.07%	6.391%
6	8.616	1123	1131	1141	rBV	112749	229805	80.39%	14.651%
7	10.109	1369	1376	1385	rBV	161012	285879	100.00%	18.226%
8	10.512	1435	1442	1448	rBV2	8184	14052	4.92%	0.896%
9	11.255	1559	1564	1569	rVB5	1910	3563	1.25%	0.227%
10	11.420	1583	1591	1603	rBV	133363	229689	80.34%	14.644%
11	11.633	1622	1626	1629	rVB4	1978	2867	1.00%	0.183%
12	12.261	1721	1729	1737	rBV7	3018	6656	2.33%	0.424%
13	12.408	1747	1753	1762	rBV3	93123	160739	56.23%	10.248%
14	12.755	1804	1810	1813	rBV7	1841	3428	1.20%	0.219%
15	12.993	1846	1849	1852	rBV3	3691	4620	1.62%	0.295%
16	13.103	1863	1867	1873	rVB3	2362	4423	1.55%	0.282%
17	13.200	1873	1883	1889	rBV7	6676	14807	5.18%	0.944%
18	13.286	1894	1897	1900	rVV3	2282	3230	1.13%	0.206%
19	13.347	1901	1907	1913	rVV	88338	146333	51.19%	9.329%
20	13.401	1913	1916	1925	rVB5	4967	11153	3.90%	0.711%
21	13.560	1938	1942	1947	rBV5	1919	3286	1.15%	0.209%
22	13.883	1993	1995	2002	rVB4	1811	3300	1.15%	0.210%

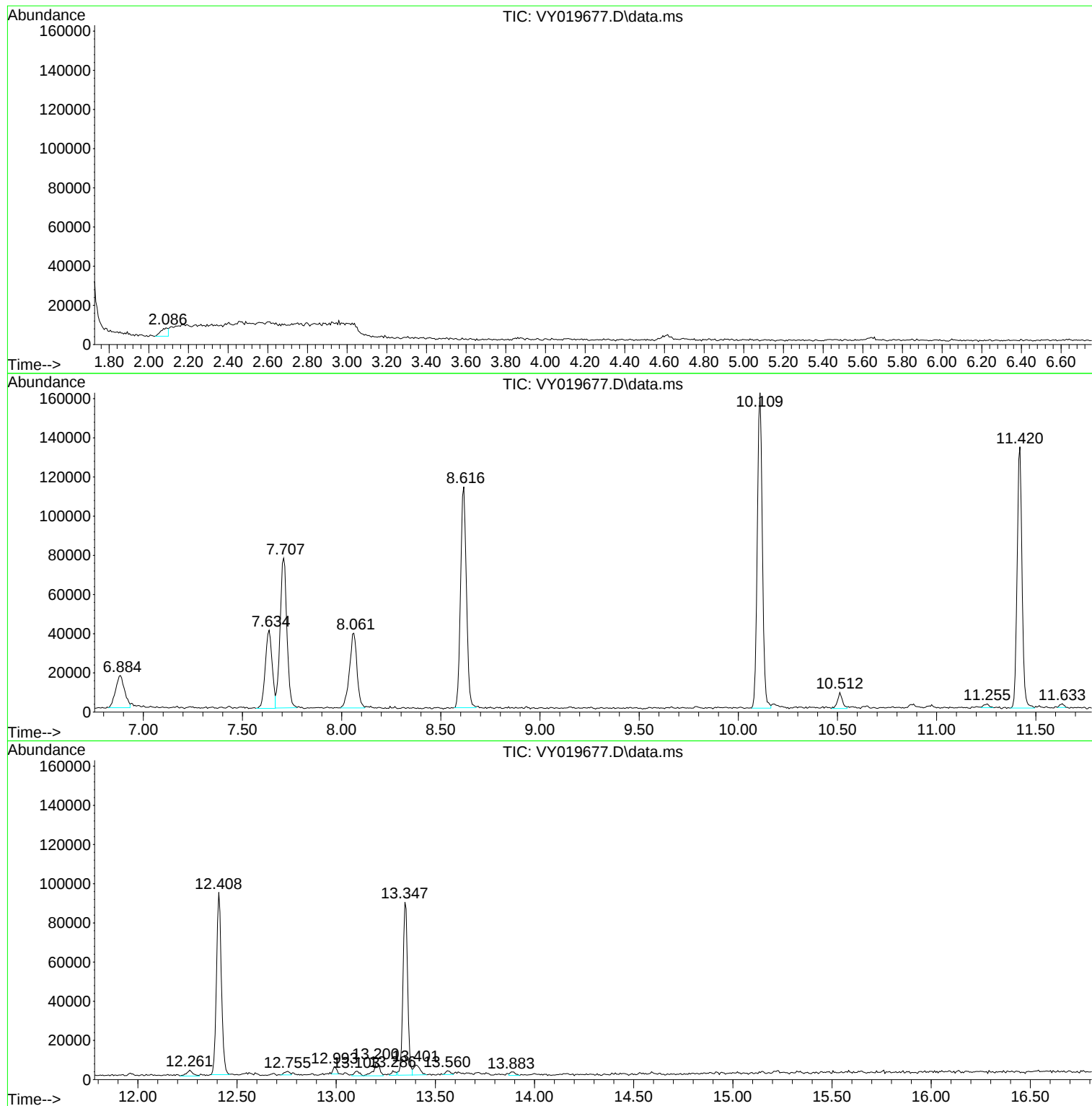
Sum of corrected areas: 1568523

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260

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



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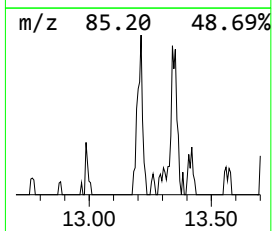
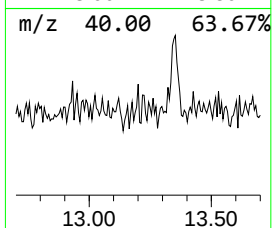
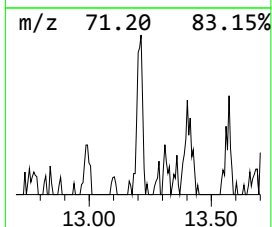
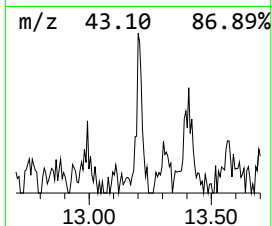
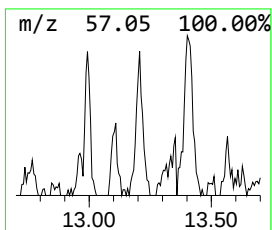
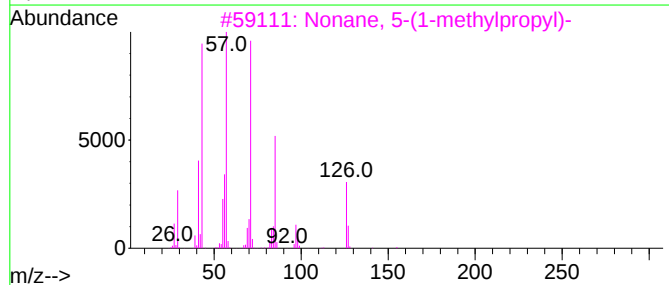
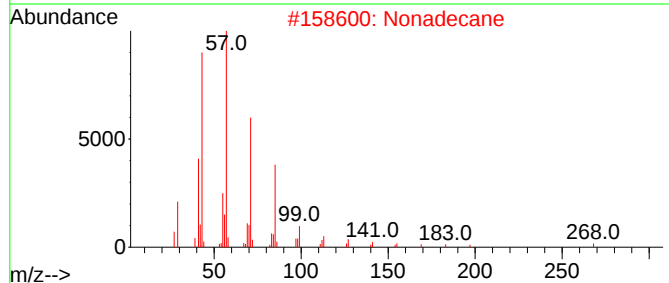
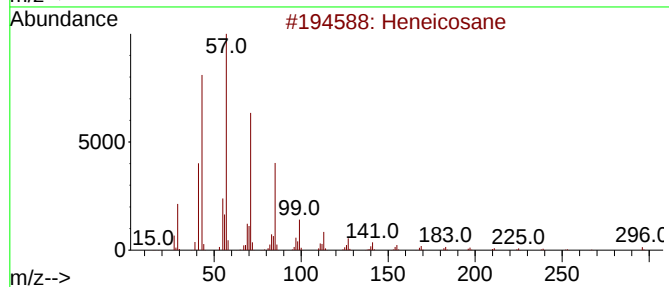
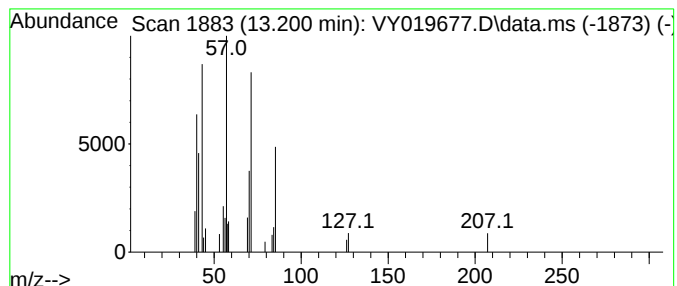
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Heneicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.200	5.06 ug/l	14807	1,4-Dichlorobenzene-d4	13.353

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	64
2			Nonadecane	268	C19H40	000629-92-5	64
3			Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	64
4			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	64
5			1-Undecene, 4-methyl-	168	C12H24	074630-39-0	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heneicosane	13.200	5.1	ug/l	14807	4	13.353	146333	50.0