

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
 Data File : VY011031.D
 Acq On : 20 Oct 2022 17:29
 Operator : KP/MD
 Sample : N5193-14
 Misc : 5.80g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 LSP-SS-07-20-40

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\82Y101722S.M

Title : SW846 8260

Signal : TIC: VY011031.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.119	44	49	51	rBV3	2048	3666	1.38%	0.219%
2	2.510	107	113	119	rBV10	2658	6705	2.52%	0.400%
3	2.894	173	176	181	rVB6	1383	2775	1.04%	0.166%
4	3.948	341	349	355	rVB4	1251	3095	1.16%	0.185%
5	4.716	467	475	483	rBV4	3722	11595	4.36%	0.692%
6	7.716	956	967	973	rBV	39328	95251	35.82%	5.688%
7	7.789	973	979	987	rVB	64471	144797	54.46%	8.646%
8	8.137	1028	1036	1047	rBV	37332	82445	31.01%	4.923%
9	8.411	1077	1081	1088	rVB5	1848	3520	1.32%	0.210%
10	8.685	1119	1126	1136	rBV	92500	183795	69.13%	10.975%
11	9.179	1197	1207	1214	rBV5	7860	19019	7.15%	1.136%
12	9.606	1272	1277	1281	rBV6	1960	3892	1.46%	0.232%
13	9.941	1325	1332	1334	rBV5	2120	4114	1.55%	0.246%
14	10.179	1363	1371	1386	rBV	147636	265879	100.00%	15.876%
15	10.520	1423	1427	1431	rVB5	3096	5188	1.95%	0.310%
16	10.575	1431	1436	1441	rBV	6039	10804	4.06%	0.645%
17	10.715	1454	1459	1462	rVB4	1739	2739	1.03%	0.164%
18	10.904	1484	1490	1497	rBV7	1582	3559	1.34%	0.213%
19	11.038	1508	1512	1514	rBV4	2183	2817	1.06%	0.168%
20	11.087	1515	1520	1526	rVB2	9024	15697	5.90%	0.937%
21	11.203	1535	1539	1542	rVV6	2036	3254	1.22%	0.194%
22	11.282	1546	1552	1562	rVB6	3714	12695	4.77%	0.758%
23	11.380	1562	1568	1572	rBV5	2336	4409	1.66%	0.263%
24	11.490	1579	1586	1595	rBV	126322	207566	78.07%	12.394%
25	11.685	1612	1618	1622	rBV7	2743	6375	2.40%	0.381%
26	11.733	1624	1626	1631	rVV5	1850	2666	1.00%	0.159%
27	12.002	1666	1670	1673	rBV5	2217	3382	1.27%	0.202%
28	12.233	1706	1708	1714	rVB6	2844	4879	1.84%	0.291%
29	12.337	1719	1725	1726	rBV5	2287	4059	1.53%	0.242%
30	12.483	1743	1749	1759	rVB2	114221	197615	74.33%	11.800%
31	12.642	1767	1775	1784	rBV8	8252	19219	7.23%	1.148%
32	12.806	1795	1802	1808	rBV9	5885	11768	4.43%	0.703%
33	12.910	1814	1819	1820	rBV5	4156	5230	1.97%	0.312%
34	12.947	1822	1825	1835	rVB5	7241	17861	6.72%	1.067%
35	13.038	1837	1840	1842	rBV4	3242	4789	1.80%	0.286%
36	13.422	1897	1903	1913	rVB	108236	182045	68.47%	10.870%

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37	13.562	1923	1926	1931	rBV7	2080	3403	1.28%	0.203%
38	13.636	1934	1938	1941	rBV6	2621	4115	1.55%	0.246%
39	13.751	1951	1957	1960	rBV5	8057	15327	5.76%	0.915%
40	13.965	1988	1992	1998	rVB6	5936	10736	4.04%	0.641%
41	14.075	2005	2010	2014	rBV7	2725	5222	1.96%	0.312%
42	14.209	2027	2032	2036	rBV7	3276	7377	2.77%	0.441%
43	14.257	2036	2040	2042	rBV5	2865	4217	1.59%	0.252%
44	14.385	2056	2061	2062	rBV5	2510	3943	1.48%	0.235%
45	14.410	2062	2065	2071	rVB6	4926	9230	3.47%	0.551%
46	14.611	2095	2098	2103	rVB5	4234	5773	2.17%	0.345%
47	14.672	2104	2108	2112	rBV5	3874	7548	2.84%	0.451%
48	14.940	2149	2152	2157	rVB7	2136	3461	1.30%	0.207%
49	15.050	2168	2170	2175	rVB5	2617	3320	1.25%	0.198%
50	15.129	2181	2183	2190	rVB8	2867	5980	2.25%	0.357%
51	15.239	2195	2201	2206	rVV2	6180	12289	4.62%	0.734%
52	15.282	2206	2208	2215	rVV7	1765	2919	1.10%	0.174%
53	15.428	2231	2232	2238	rVB5	1974	3112	1.17%	0.186%
54	16.281	2368	2372	2378	rBV4	1940	4214	1.58%	0.252%
55	16.489	2404	2406	2412	rVB7	2298	3334	1.25%	0.199%

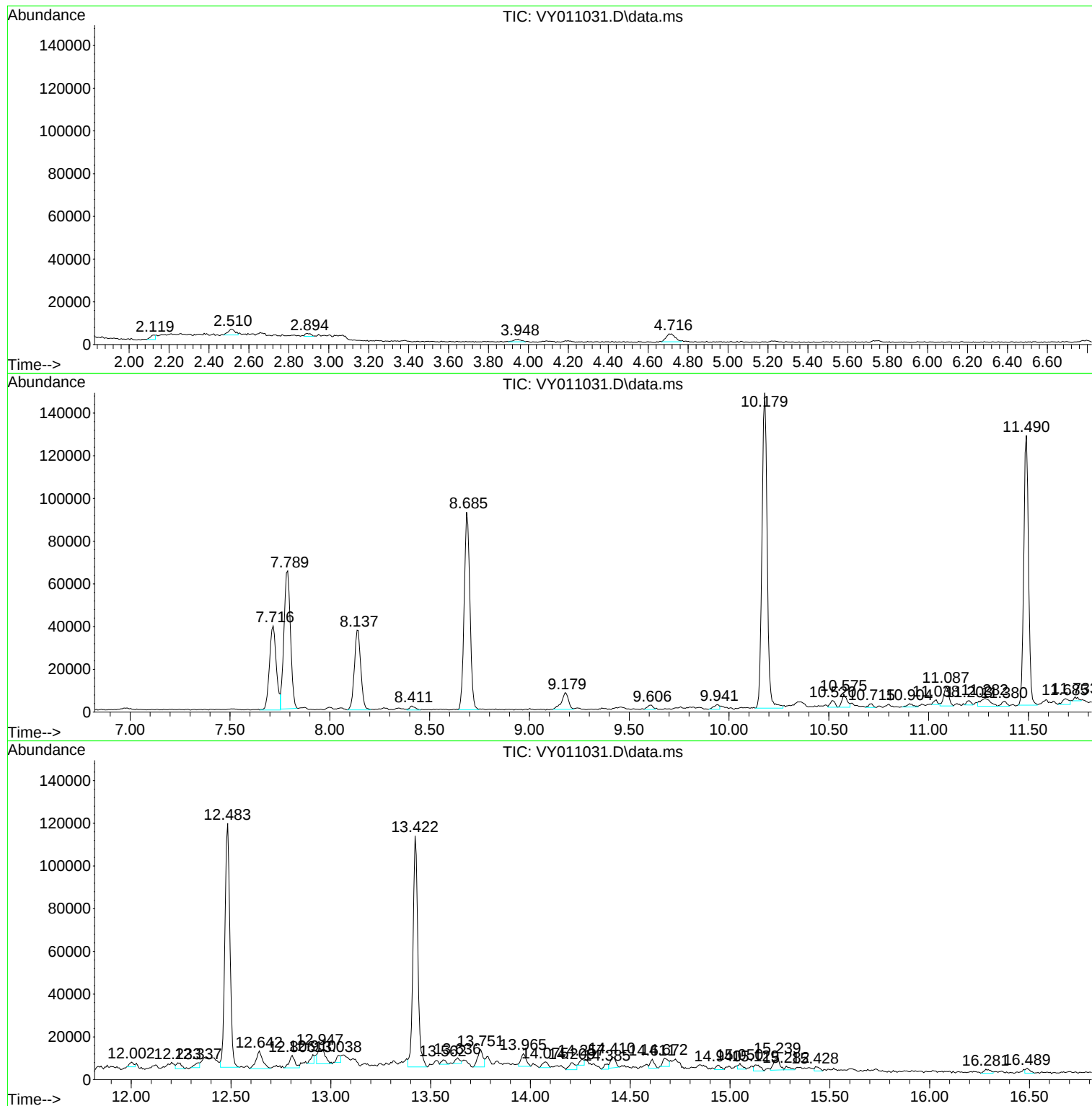
Sum of corrected areas: 1674684

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260

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



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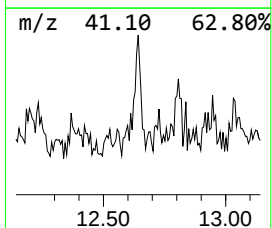
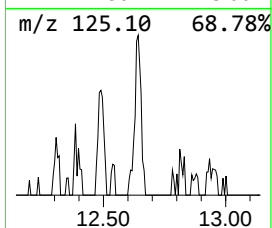
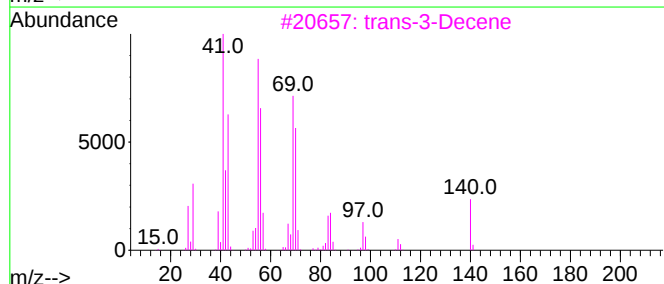
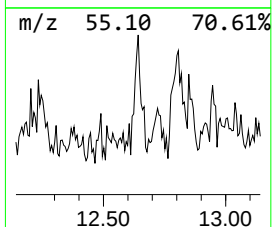
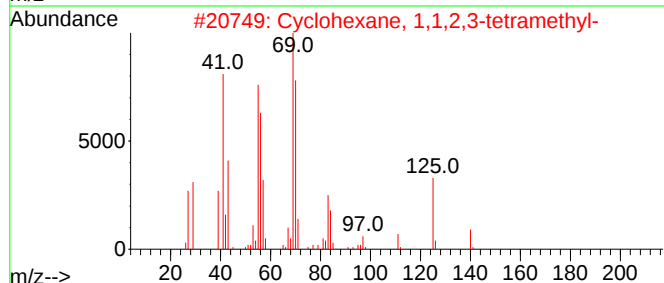
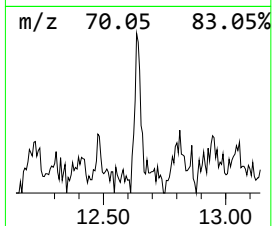
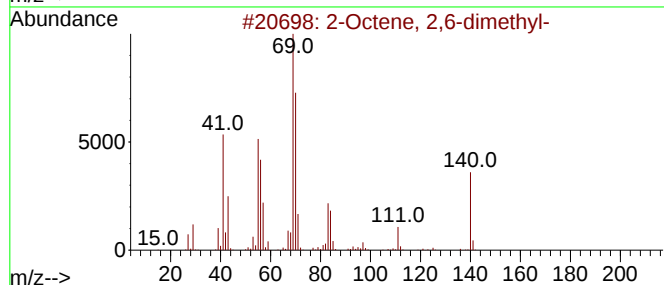
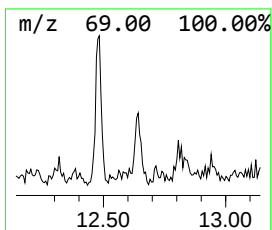
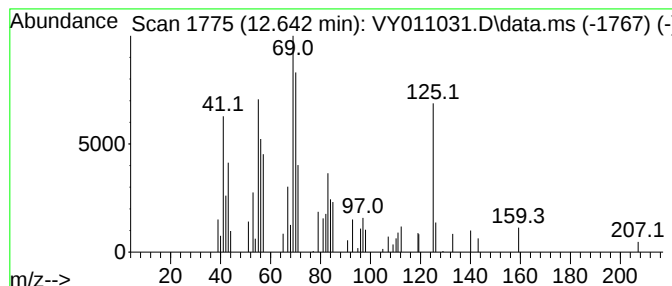
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Octene, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.642	5.28 ug/l	19219	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	58
2			Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	58
3			trans-3-Decene	140	C10H20	019150-21-1	46
4			2-Octanol, trifluoroacetate	226	C10H17F3O2	000332-83-2	43
5			4-Nonene, 2-methyl-	140	C10H20	055724-84-0	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Octene, 2,6-d...	12.642	5.3	ug/l	19219	4	13.422	182045	50.0