

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062018\
 Data File : VF059254.D
 Acq On : 21 Jun 2018 6:15
 Operator : VA/AP
 Sample : J3570-04
 Misc : 5.01µ/5mL/MSVOA-F/SOIL
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 20180374-AMENDED-COMPOSITE-

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.106	53	58	61	rBV	24344	37472	3.81%	0.487%
2	1.294	74	77	83	rBV	10574	30239	3.07%	0.393%
3	1.688	112	117	119	rBV6	4138	11753	1.19%	0.153%
4	1.865	127	135	143	rBV	41880	164386	16.71%	2.136%
5	1.974	143	146	149	rVB2	25773	48359	4.92%	0.628%
6	2.270	173	176	179	rBV2	15613	32098	3.26%	0.417%
7	2.339	179	183	191	rVV	59684	165305	16.80%	2.148%
8	2.486	194	198	202	rBV4	7479	15537	1.58%	0.202%
9	3.995	346	351	358	rVB6	4265	14744	1.50%	0.192%
10	4.192	363	371	379	rBV2	11526	49172	5.00%	0.639%
11	4.507	398	403	409	rBV	10448	33390	3.39%	0.434%
12	5.030	449	456	468	rBV2	290360	983740	100.00%	12.784%
13	5.769	524	531	538	rBV	288705	779925	79.28%	10.135%
14	5.858	538	540	547	rVB6	8427	21239	2.16%	0.276%
15	6.410	590	596	601	rBV5	6203	20805	2.11%	0.270%
16	7.031	654	659	669	rVB7	5797	24647	2.51%	0.320%
17	7.711	720	728	736	rBV	387386	889095	90.38%	11.554%
18	8.352	789	793	797	rBV	10810	28653	2.91%	0.372%
19	8.411	797	799	806	rVB5	3956	10434	1.06%	0.136%
20	9.456	902	905	909	rBV	14790	15684	1.59%	0.204%
21	9.623	918	922	929	rVB3	17423	47455	4.82%	0.617%
22	9.919	943	952	961	rBV	375994	843064	85.70%	10.956%
23	10.274	984	988	991	rVB3	7440	16607	1.69%	0.216%
24	10.402	999	1001	1005	rVB3	6687	10199	1.04%	0.133%
25	10.816	1041	1043	1047	rVB3	9112	17400	1.77%	0.226%
26	10.895	1047	1051	1053	rBV4	6836	13080	1.33%	0.170%
27	10.954	1053	1057	1062	rVB7	9570	29139	2.96%	0.379%
28	11.062	1062	1068	1070	rBV5	7767	17842	1.81%	0.232%
29	11.259	1082	1088	1090	rBV6	5477	14527	1.48%	0.189%
30	11.319	1090	1094	1096	rBV5	6913	10887	1.11%	0.141%
31	11.506	1105	1113	1117	rBV	393938	762227	77.48%	9.905%
32	11.644	1124	1127	1131	rVB	21664	36702	3.73%	0.477%
33	11.713	1131	1134	1136	rBV4	10646	21332	2.17%	0.277%
34	11.752	1136	1138	1142	rVB3	8308	16138	1.64%	0.210%

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35	11.811	1142	1144	1147	rVB4	8128	13277	1.35%	0.173%
36	11.930	1152	1156	1159	rBV	31780	63098	6.41%	0.820%
37	12.009	1162	1164	1168	rBV	43593	74088	7.53%	0.963%
38	12.087	1168	1172	1176	rVB4	22204	41232	4.19%	0.536%
39	12.156	1176	1179	1183	rVB3	18441	30140	3.06%	0.392%
40	12.235	1183	1187	1190	rBV3	30608	61045	6.21%	0.793%
41	12.324	1194	1196	1198	rBV3	9075	14685	1.49%	0.191%
42	12.373	1198	1201	1203	rVB	34433	52542	5.34%	0.683%
43	12.413	1203	1205	1208	rBV4	12192	21548	2.19%	0.280%
44	12.472	1209	1211	1213	rVB2	11513	14678	1.49%	0.191%
45	12.511	1213	1215	1219	rBV5	12074	29769	3.03%	0.387%
46	12.630	1224	1227	1234	rVB	592797	889436	90.41%	11.558%
47	12.738	1236	1238	1241	rBV4	11996	16691	1.70%	0.217%
48	12.797	1241	1244	1246	rBV3	15761	26137	2.66%	0.340%
49	12.827	1246	1247	1252	rVB4	24446	36631	3.72%	0.476%
50	12.925	1252	1257	1260	rBV7	15014	52069	5.29%	0.677%
51	12.975	1260	1262	1263	rBV2	10882	13485	1.37%	0.175%
52	13.004	1263	1265	1271	rBV	98372	165354	16.81%	2.149%
53	13.191	1280	1284	1286	rBV4	19051	39347	4.00%	0.511%
54	13.260	1289	1291	1295	rVV	36382	65426	6.65%	0.850%
55	13.339	1297	1299	1302	rVB4	12228	15087	1.53%	0.196%
56	13.408	1303	1306	1308	rVV	44199	65198	6.63%	0.847%
57	13.448	1308	1310	1313	rVB4	8170	13126	1.33%	0.171%
58	13.605	1323	1326	1329	rBV5	13840	35333	3.59%	0.459%
59	13.645	1329	1330	1334	rVV4	11898	18374	1.87%	0.239%
60	13.743	1336	1340	1341	rVV2	25228	45131	4.59%	0.586%
61	13.783	1341	1344	1347	rVV5	34979	82160	8.35%	1.068%
62	13.872	1350	1353	1355	rVV3	25084	36690	3.73%	0.477%
63	13.911	1355	1357	1361	rVV4	22949	49246	5.01%	0.640%
64	13.970	1361	1363	1366	rVB3	18000	25363	2.58%	0.330%
65	14.019	1366	1368	1370	rVB2	19802	27479	2.79%	0.357%
66	14.079	1371	1374	1378	rBV4	16998	47306	4.81%	0.615%
67	14.315	1395	1398	1401	rBV3	14144	27389	2.78%	0.356%
68	14.364	1401	1403	1406	rVV3	13471	21621	2.20%	0.281%
69	14.493	1414	1416	1417	rBV2	9681	12266	1.25%	0.159%
70	14.522	1417	1419	1421	rVV3	24856	33754	3.43%	0.439%
71	14.562	1421	1423	1430	rVB8	16916	37089	3.77%	0.482%

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72	14.650	1430	1432	1436	rBV5	18108	40410	4.11%	0.525%
73	14.907	1455	1458	1460	rBV4	8689	17951	1.82%	0.233%
74	15.232	1489	1491	1494	rVB4	12867	18589	1.89%	0.242%
75	15.321	1498	1500	1502	rBV3	6936	12763	1.30%	0.166%
76	15.459	1511	1514	1518	rVB6	13094	31135	3.16%	0.405%
77	15.892	1554	1558	1561	rVB6	13013	27930	2.84%	0.363%

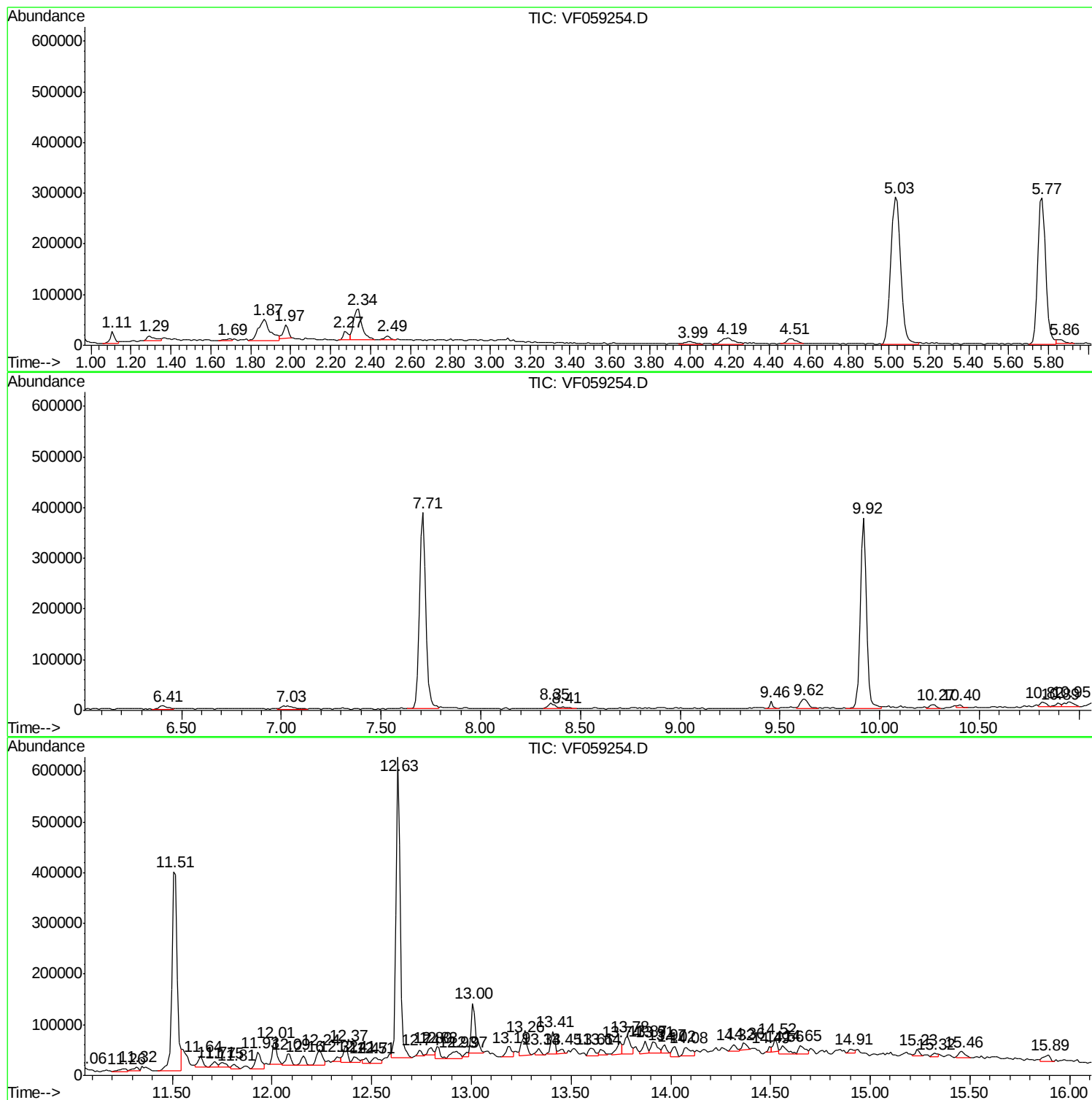
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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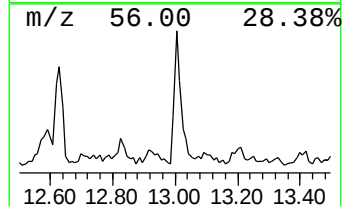
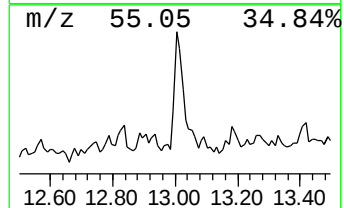
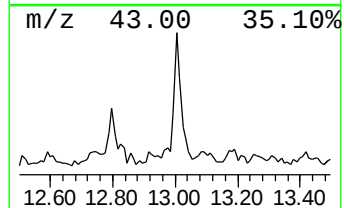
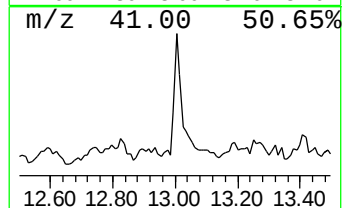
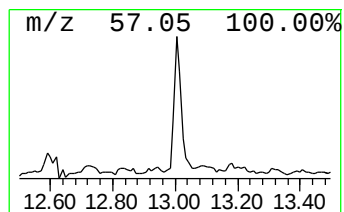
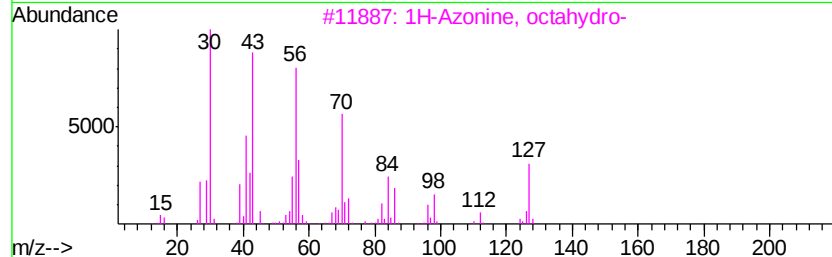
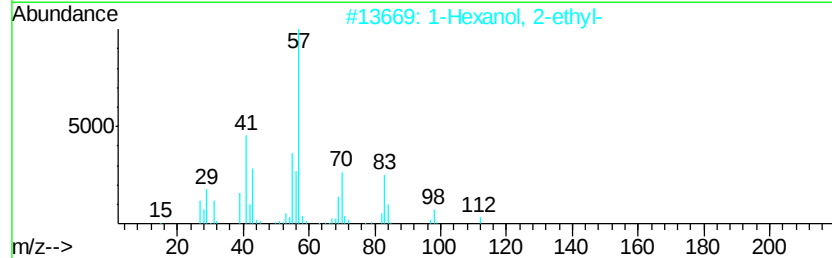
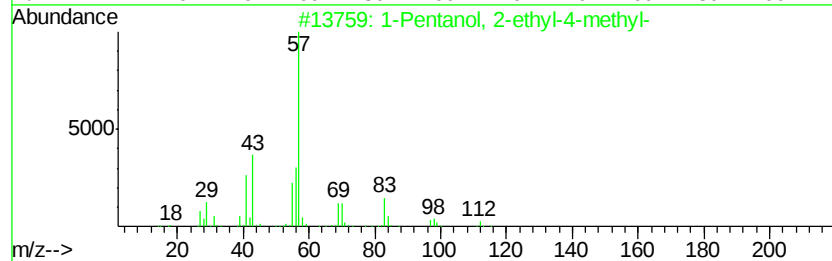
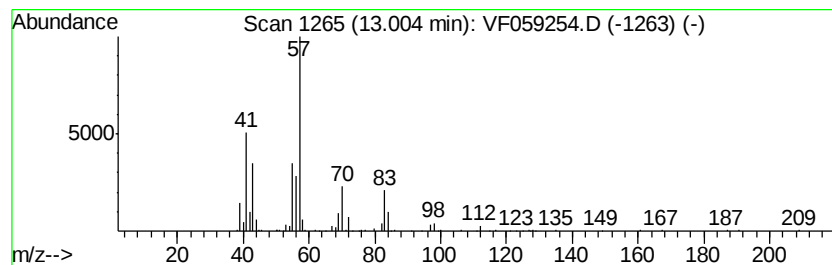
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	9.30 ug/l	165354	1,4-Dichlorobenzene-d4	12.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Pentanol, 2-ethyl-4-methyl-	130 C8H18O	000106-67-2	50
2	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	50
3	1H-Azonine, octahydro-	127 C8H17N	005661-71-2	47
4	3-Dodecene, (Z)-	168 C12H24	007239-23-8	47
5	Decane, 5,6-dipropyl-	226 C16H34	119209-20-0	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentanol, 2-eth...	13.00	9.3	ug/l	165354	4	12.63	889436	50.0