

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041024\
 Data File : VW028386.D
 Acq On : 10 Apr 2024 17:29
 Operator : SY/MD
 Sample : P2052-03
 Misc : 5.51g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_W\Method\SFAMWLM040824SMA.M
 Title : SFAM01.0

Signal : TIC: VW028386.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.222	52	55	58	rBV5	1868	2547	0.14%	0.024%
2	2.363	72	78	93	rVB	143710	317529	17.14%	2.942%
3	2.905	159	167	181	rBV	95097	278855	15.05%	2.584%
4	3.247	220	223	224	rBV3	1478	1659	0.09%	0.015%
5	3.289	228	230	232	rVB3	1107	1113	0.06%	0.010%
6	3.314	232	234	238	rBV5	1419	1557	0.08%	0.014%
7	3.515	264	267	270	rBV4	1075	1691	0.09%	0.016%
8	3.564	273	275	276	rBV2	1445	1149	0.06%	0.011%
9	3.740	301	304	306	rBV4	1500	1421	0.08%	0.013%
10	3.838	317	320	322	rBV4	791	1115	0.06%	0.010%
11	3.917	329	333	335	rBV4	1033	1228	0.07%	0.011%
12	4.027	337	351	377	rBV	220640	676822	36.54%	6.271%
13	4.374	406	408	409	rBV2	1397	1229	0.07%	0.011%
14	4.442	417	419	424	rVB6	1551	1905	0.10%	0.018%
15	4.533	432	434	438	rVB5	1330	1065	0.06%	0.010%
16	4.661	453	455	459	rBV5	675	1112	0.06%	0.010%
17	4.734	464	467	470	rBV5	1280	1877	0.10%	0.017%
18	4.923	488	498	509	rBV2	12553	42793	2.31%	0.397%
19	5.118	527	530	531	rBV3	1578	1471	0.08%	0.014%
20	5.161	531	537	541	rVV7	2972	6611	0.36%	0.061%
21	5.405	573	577	580	rBV6	1283	1600	0.09%	0.015%
22	5.435	580	582	584	rBV3	1045	1210	0.07%	0.011%
23	5.521	594	596	600	rBV5	990	1472	0.08%	0.014%
24	5.557	600	602	605	rVB4	972	1081	0.06%	0.010%
25	5.588	605	607	609	rBV3	1222	1140	0.06%	0.011%
26	5.624	609	613	616	rVB6	1332	1461	0.08%	0.014%
27	5.673	616	621	622	rBV5	972	1647	0.09%	0.015%
28	5.929	658	663	665	rBV5	3865	6164	0.33%	0.057%
29	6.155	697	700	702	rBV4	845	1184	0.06%	0.011%
30	6.350	727	732	737	rBV8	1345	2854	0.15%	0.026%
31	6.520	758	760	761	rBV2	1190	1037	0.06%	0.010%
32	6.581	765	770	771	rBV5	1103	1677	0.09%	0.016%
33	6.941	827	829	830	rBV2	1383	1051	0.06%	0.010%
34	7.075	841	851	872	rBV2	42791	152383	8.23%	1.412%
35	7.282	882	885	887	rBV4	1894	2297	0.12%	0.021%
36	7.447	909	912	913	rBV3	1003	1024	0.06%	0.009%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Title : SFAM01.0

37	7.478	916	917	924	rVB6	1192	1420	0.08%	0.013%
38	7.539	924	927	928	rBV3	1682	1655	0.09%	0.015%
39	7.648	933	945	959	rBV	321061	790866	42.69%	7.328%
40	7.965	995	997	1000	rVB4	1924	1316	0.07%	0.012%
41	7.996	1000	1002	1005	rBV4	1093	1314	0.07%	0.012%
42	8.276	1035	1048	1062	rBV2	657592	1852368	100.00%	17.163%
43	8.423	1071	1072	1076	rVB3	1509	1533	0.08%	0.014%
44	8.618	1101	1104	1105	rBV3	1800	1735	0.09%	0.016%
45	8.691	1111	1116	1121	rVB9	2960	6302	0.34%	0.058%
46	8.764	1125	1128	1131	rBV5	1373	1353	0.07%	0.013%
47	8.843	1131	1141	1154	rBV	563495	1121482	60.54%	10.391%
48	8.989	1164	1165	1168	rBV3	1087	1110	0.06%	0.010%
49	9.044	1172	1174	1175	rBV2	1452	1157	0.06%	0.011%
50	9.270	1202	1211	1227	rVV	426133	882336	47.63%	8.175%
51	9.569	1258	1260	1263	rBV4	1361	2123	0.11%	0.020%
52	9.752	1287	1290	1293	rBV5	1278	1825	0.10%	0.017%
53	9.849	1303	1306	1309	rBV5	1524	2158	0.12%	0.020%
54	9.892	1309	1313	1319	rVB9	2022	4330	0.23%	0.040%
55	9.959	1319	1324	1329	rBV8	2499	5828	0.31%	0.054%
56	10.032	1329	1336	1344	rBV	184500	329554	17.79%	3.054%
57	10.319	1376	1383	1401	rBV	792507	1401696	75.67%	12.988%
58	10.447	1401	1404	1406	rBV4	1285	1917	0.10%	0.018%
59	10.575	1418	1425	1436	rBV	96727	171431	9.25%	1.588%
60	10.660	1436	1439	1440	rBV3	1923	2510	0.14%	0.023%
61	10.697	1441	1445	1451	rVB	6727	12381	0.67%	0.115%
62	10.843	1466	1469	1470	rBV3	1714	1278	0.07%	0.012%
63	10.922	1476	1482	1493	rBV	147433	256231	13.83%	2.374%
64	11.062	1500	1505	1515	rVB	5576	13976	0.75%	0.129%
65	11.428	1559	1565	1570	rVB10	1847	4694	0.25%	0.043%
66	11.520	1578	1580	1583	rVB4	1424	1070	0.06%	0.010%
67	11.629	1590	1598	1607	rBV	599419	983471	53.09%	9.113%
68	11.824	1628	1630	1631	rBV2	1981	1466	0.08%	0.014%
69	11.995	1655	1658	1661	rVB5	1078	1335	0.07%	0.012%
70	12.123	1674	1679	1683	rBV8	2500	4878	0.26%	0.045%
71	12.160	1683	1685	1687	rBV3	1006	1109	0.06%	0.010%
72	12.452	1730	1733	1739	rVB7	2199	3560	0.19%	0.033%
73	12.556	1749	1750	1753	rBV3	1036	1027	0.06%	0.010%
74	12.599	1753	1757	1764	rBV3	4508	7336	0.40%	0.068%
75	12.690	1764	1772	1784	rBV	246331	405942	21.91%	3.761%
76	12.775	1784	1786	1788	rBV3	972	1105	0.06%	0.010%

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 Title : SFAM01.0

77	12.861	1794	1800	1802	rBV7	2544	3754	0.20%	0.035%
78	12.891	1802	1805	1808	rVV4	2040	3577	0.19%	0.033%
79	13.178	1851	1852	1854	rBV2	1299	1218	0.07%	0.011%
80	13.245	1861	1863	1865	rVB3	1717	1729	0.09%	0.016%
81	13.428	1890	1893	1894	rBV3	1151	1016	0.05%	0.009%
82	13.556	1907	1914	1920	rBV	222796	369663	19.96%	3.425%
83	13.641	1924	1928	1935	rVV	17837	28695	1.55%	0.266%
84	13.848	1955	1962	1969	rBV	307800	506563	27.35%	4.694%
85	14.031	1988	1992	1993	rBV4	3949	4903	0.26%	0.045%
86	15.427	2215	2221	2225	rBV3	7202	13198	0.71%	0.122%
87	15.476	2225	2229	2238	rVB2	10895	21858	1.18%	0.203%
88	15.671	2259	2261	2264	rBV4	1483	1798	0.10%	0.017%
89	15.775	2276	2278	2283	rBV6	1666	1746	0.09%	0.016%
90	15.842	2287	2289	2290	rBV2	1677	1241	0.07%	0.011%
91	15.903	2298	2299	2302	rVB3	1798	1108	0.06%	0.010%
92	16.098	2329	2331	2334	rVB4	1359	1339	0.07%	0.012%
93	16.159	2338	2341	2342	rBV3	1671	1888	0.10%	0.017%
94	16.360	2371	2374	2378	rVV5	2085	4057	0.22%	0.038%
95	16.445	2386	2388	2390	rVV3	1643	1673	0.09%	0.016%
96	16.476	2392	2393	2397	rVV4	1783	1908	0.10%	0.018%
97	16.555	2404	2406	2408	rBV3	952	1102	0.06%	0.010%
98	16.647	2419	2421	2423	rVB3	1105	1196	0.06%	0.011%
99	16.683	2423	2427	2429	rBV5	1411	1976	0.11%	0.018%
100	16.756	2437	2439	2441	rBV3	1924	1131	0.06%	0.010%

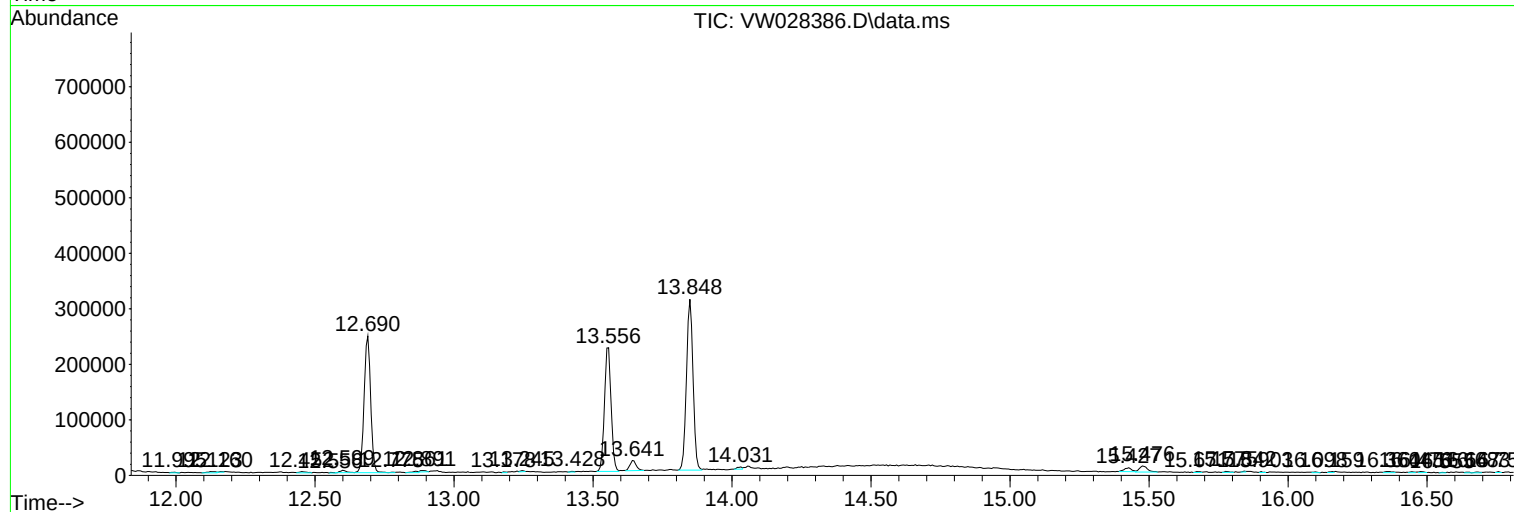
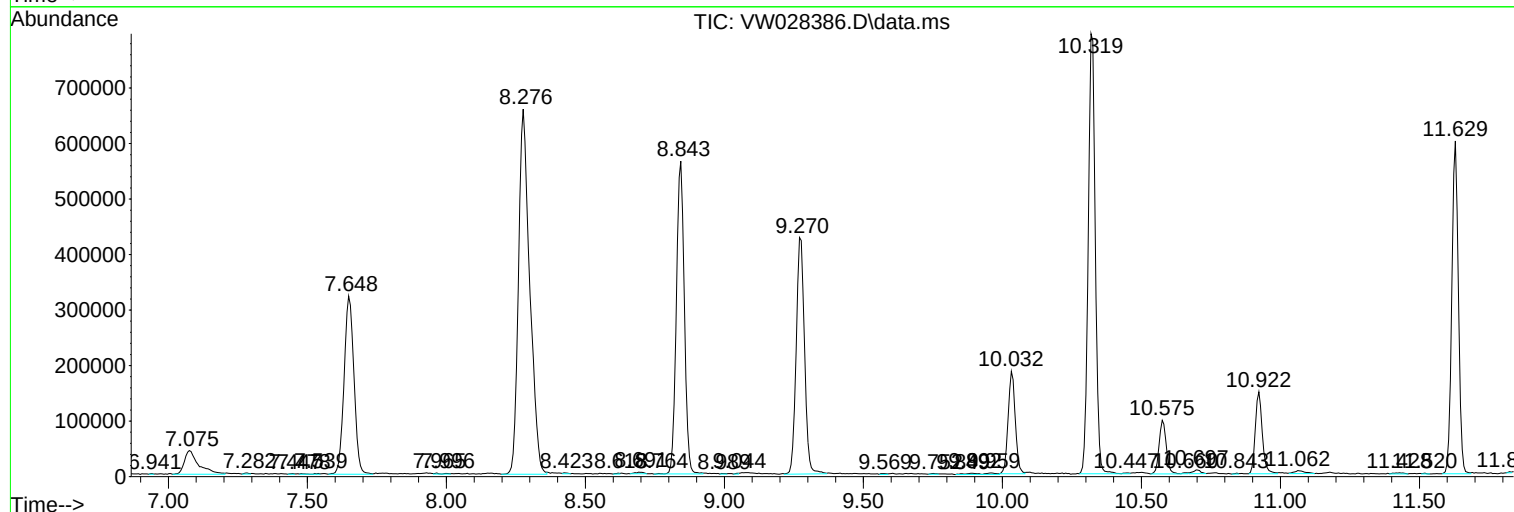
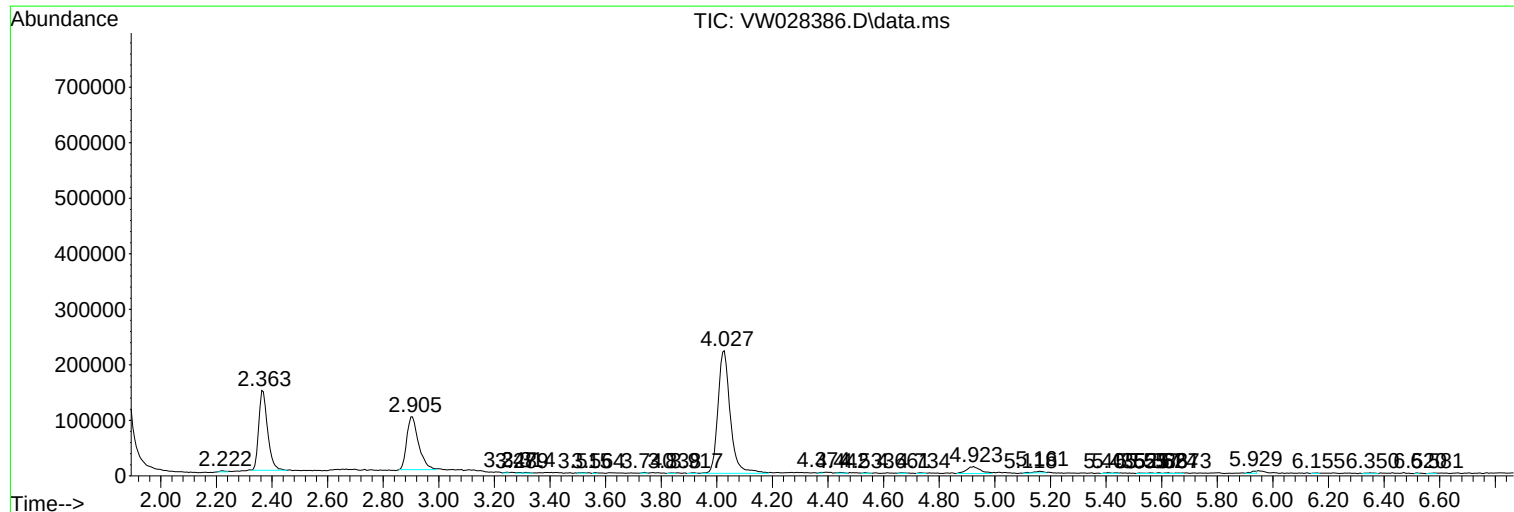
Sum of corrected areas: 10792546

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0

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



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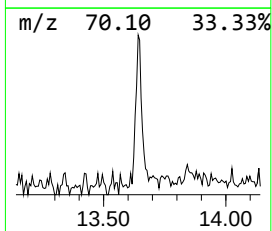
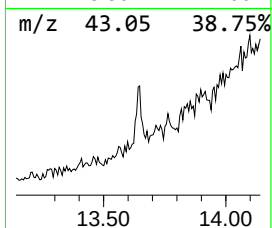
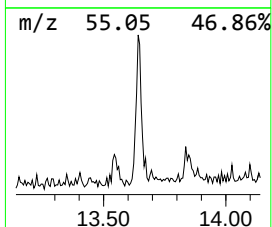
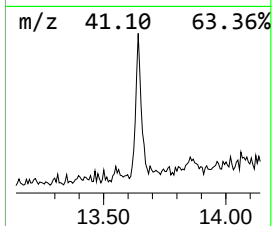
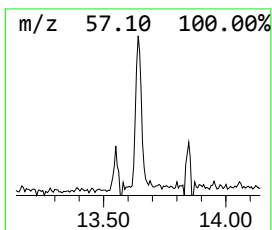
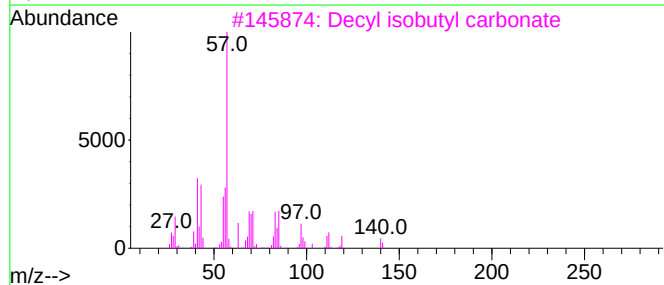
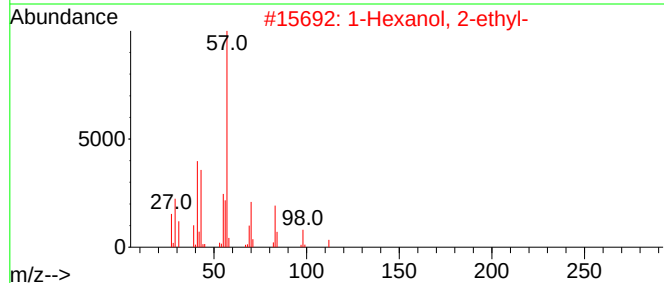
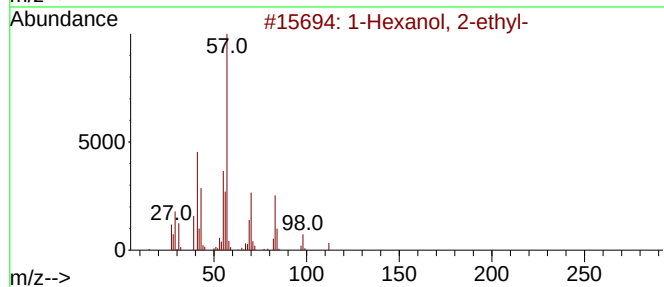
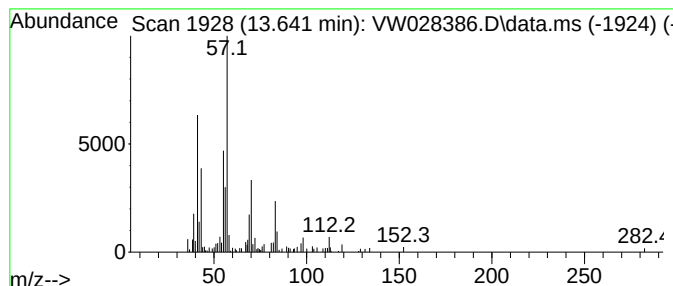
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.641	1.94 ug/L	28695	1,4-Dichlorobenzene-d4	13.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	Decyl isobutyl carbonate			258	C15H30O3	959226-07-4	59
4	Oxalic acid, isobutyl hexadecyl ...			370	C22H42O4	1000309-38-1	53
5	2-Ethyl-1-hexanol, pentafluoropr...			276	C11H17F5O2	959012-82-9	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.641	1.9	ug/L	28695	3	13.550	369663	25.0