

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090222\
 Data File : VW024548.D
 Acq On : 02 Sep 2022 21:12
 Operator : SY/VA
 Sample : N4363-15RE
 Misc : 5.74g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVW9RE

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\SFAMWLM090222SMA.M
 Title : SFAM01.0

Signal : TIC: VW024548.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.245	47	56	57	rBV6	9957	23498	0.19%	0.113%
2	2.343	67	72	80	rVB	102474	166937	1.32%	0.802%
3	2.873	155	159	168	rVB	84343	153593	1.21%	0.738%
4	3.824	313	315	319	rBV5	1499	2414	0.02%	0.012%
5	4.007	335	345	357	rBV	61389	176970	1.40%	0.851%
6	4.306	391	394	397	rBV5	2042	2218	0.02%	0.011%
7	4.397	407	409	411	rVB2	2298	1434	0.01%	0.007%
8	4.653	449	451	453	rBV3	1436	1276	0.01%	0.006%
9	4.678	453	455	459	rBV4	1694	2040	0.02%	0.010%
10	4.769	469	470	473	rVB3	1553	1588	0.01%	0.008%
11	4.812	473	477	480	rBV6	2776	4520	0.04%	0.022%
12	4.842	480	482	483	rVV2	1605	1152	0.01%	0.006%
13	4.903	484	492	504	rVB2	27661	91729	0.72%	0.441%
14	5.043	514	515	517	rBV2	1295	1237	0.01%	0.006%
15	5.287	553	555	557	rBV3	1703	1517	0.01%	0.007%
16	5.482	585	587	590	rBV3	1573	2174	0.02%	0.010%
17	5.513	590	592	594	rVB3	1813	1335	0.01%	0.006%
18	5.610	605	608	609	rBV3	1309	1117	0.01%	0.005%
19	5.702	621	623	627	rVB5	1978	2367	0.02%	0.011%
20	5.738	627	629	632	rBV4	2118	2048	0.02%	0.010%
21	5.860	646	649	651	rBV4	1153	1601	0.01%	0.008%
22	5.934	653	661	671	rVB3	21511	64758	0.51%	0.311%
23	6.098	686	688	689	rBV2	972	763	0.01%	0.004%
24	6.202	703	705	708	rBV4	1125	824	0.01%	0.004%
25	6.312	722	723	725	rBV2	2342	1776	0.01%	0.009%
26	6.403	737	738	741	rVB3	1115	776	0.01%	0.004%
27	6.433	741	743	744	rBV2	1292	1060	0.01%	0.005%
28	6.586	765	768	771	rVB5	1725	1853	0.01%	0.009%
29	6.622	771	774	776	rVB4	1463	1642	0.01%	0.008%
30	6.641	776	777	779	rBV2	1426	1219	0.01%	0.006%
31	6.738	790	793	795	rBV3	1108	1741	0.01%	0.008%
32	6.818	804	806	808	rBV3	1489	1403	0.01%	0.007%
33	7.074	840	848	854	rBV	53310	145148	1.15%	0.698%
34	7.647	933	942	954	rVB	187885	462038	3.65%	2.221%
35	7.952	990	992	994	rBV3	1363	925	0.01%	0.004%
36	8.122	1018	1020	1022	rBV3	1229	1388	0.01%	0.007%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
 Title : SFAM01.0

37	8.177	1025	1029	1031	rBV5	1464	1749	0.01%	0.008%
38	8.275	1035	1045	1058	rBV2	284775	941887	7.44%	4.527%
39	8.787	1127	1129	1130	rBV	1634	1118	0.01%	0.005%
40	8.842	1130	1138	1148	rVV	355709	711556	5.62%	3.420%
41	9.085	1171	1178	1186	rVB3	27038	60898	0.48%	0.293%
42	9.146	1186	1188	1191	rBV4	1217	1685	0.01%	0.008%
43	9.195	1194	1196	1197	rBV2	1037	776	0.01%	0.004%
44	9.268	1201	1208	1220	rBV	237653	491302	3.88%	2.361%
45	9.665	1269	1273	1275	rBV5	1861	2267	0.02%	0.011%
46	10.030	1327	1333	1343	rBV	115808	212708	1.68%	1.022%
47	10.122	1344	1348	1354	rVB3	7518	13394	0.11%	0.064%
48	10.323	1373	1381	1390	rBV	351158	616927	4.87%	2.965%
49	10.573	1413	1422	1431	rBV	82741	148598	1.17%	0.714%
50	10.701	1437	1443	1448	rVB3	13451	26018	0.21%	0.125%
51	10.860	1459	1469	1476	rBV	8078107	12660747	100.00%	60.848%
52	10.920	1476	1479	1496	rVV	206949	356416	2.82%	1.713%
53	11.067	1498	1503	1510	rVB4	33727	63092	0.50%	0.303%
54	11.439	1560	1564	1569	rVB6	6469	11080	0.09%	0.053%
55	11.561	1581	1584	1587	rBV5	1403	2510	0.02%	0.012%
56	11.628	1588	1595	1606	rVV	541924	909421	7.18%	4.371%
57	11.817	1624	1626	1627	rBV2	1887	1350	0.01%	0.006%
58	11.890	1636	1638	1639	rBV2	1562	853	0.01%	0.004%
59	11.902	1639	1640	1642	rVB2	1542	1121	0.01%	0.005%
60	11.957	1648	1649	1651	rBV2	1100	958	0.01%	0.005%
61	12.024	1657	1660	1661	rBV3	1742	1816	0.01%	0.009%
62	12.280	1699	1702	1705	rBV5	1266	1897	0.01%	0.009%
63	12.310	1705	1707	1709	rBV3	1458	1582	0.01%	0.008%
64	12.499	1736	1738	1740	rVB3	1005	831	0.01%	0.004%
65	12.603	1748	1755	1760	rBV2	15951	26547	0.21%	0.128%
66	12.688	1763	1769	1776	rVB	306638	496964	3.93%	2.388%
67	12.835	1791	1793	1794	rBV2	913	870	0.01%	0.004%
68	12.871	1797	1799	1800	rBV2	1271	892	0.01%	0.004%
69	12.890	1800	1802	1803	rVV2	1383	932	0.01%	0.004%
70	13.030	1823	1825	1829	rBV5	1389	1391	0.01%	0.007%
71	13.152	1843	1845	1847	rVB3	1517	1061	0.01%	0.005%
72	13.182	1847	1850	1851	rBV2	1511	1549	0.01%	0.007%
73	13.286	1865	1867	1871	rVB5	3129	4583	0.04%	0.022%
74	13.371	1877	1881	1882	rBV4	1999	2873	0.02%	0.014%
75	13.396	1882	1885	1889	rVB6	2951	4657	0.04%	0.022%
76	13.481	1895	1899	1900	rBV4	1846	2325	0.02%	0.011%

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 Title : SFAM01.0

77	13.499	1900	1902	1903	rVV2	1832	1117	0.01%	0.005%
78	13.554	1904	1911	1919	rVV	530962	834812	6.59%	4.012%
79	13.755	1941	1944	1947	rBV5	1919	2062	0.02%	0.010%
80	13.847	1952	1959	1973	rVV	488906	810664	6.40%	3.896%
81	14.060	1990	1994	2001	rVB	5092	10023	0.08%	0.048%
82	14.182	2012	2014	2015	rBV2	897	719	0.01%	0.003%
83	14.328	2034	2038	2041	rVB5	5091	6868	0.05%	0.033%
84	14.456	2058	2059	2061	rBV2	1107	973	0.01%	0.005%
85	14.621	2082	2086	2088	rBV5	1937	2775	0.02%	0.013%
86	14.761	2108	2109	2111	rBV2	869	803	0.01%	0.004%
87	14.908	2131	2133	2135	rBV3	1191	1274	0.01%	0.006%
88	15.090	2161	2163	2165	rVB3	1648	1109	0.01%	0.005%
89	15.170	2175	2176	2178	rBV2	1860	1464	0.01%	0.007%
90	15.237	2185	2187	2189	rBV3	1417	1043	0.01%	0.005%
91	15.316	2195	2200	2201	rBV4	780	1238	0.01%	0.006%
92	15.712	2263	2265	2269	rVB4	2438	2671	0.02%	0.013%
93	15.755	2270	2272	2275	rVV4	860	1027	0.01%	0.005%
94	16.121	2330	2332	2333	rBV	1180	791	0.01%	0.004%
95	16.182	2340	2342	2343	rBV2	1259	1121	0.01%	0.005%
96	16.273	2356	2357	2360	rBV3	1280	1174	0.01%	0.006%
97	16.359	2369	2371	2372	rBV2	1384	864	0.01%	0.004%
98	16.560	2401	2404	2406	rBV4	818	1082	0.01%	0.005%
99	16.627	2413	2415	2417	rBV2	955	1180	0.01%	0.006%
100	16.755	2434	2436	2437	rBV2	1326	928	0.01%	0.004%

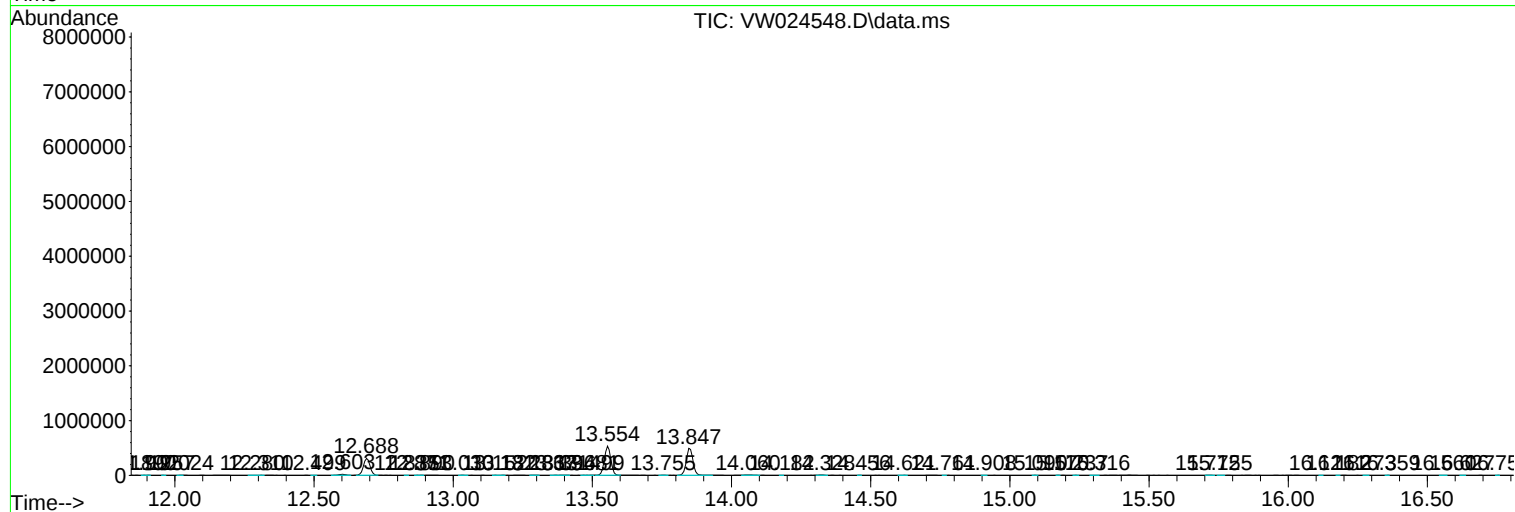
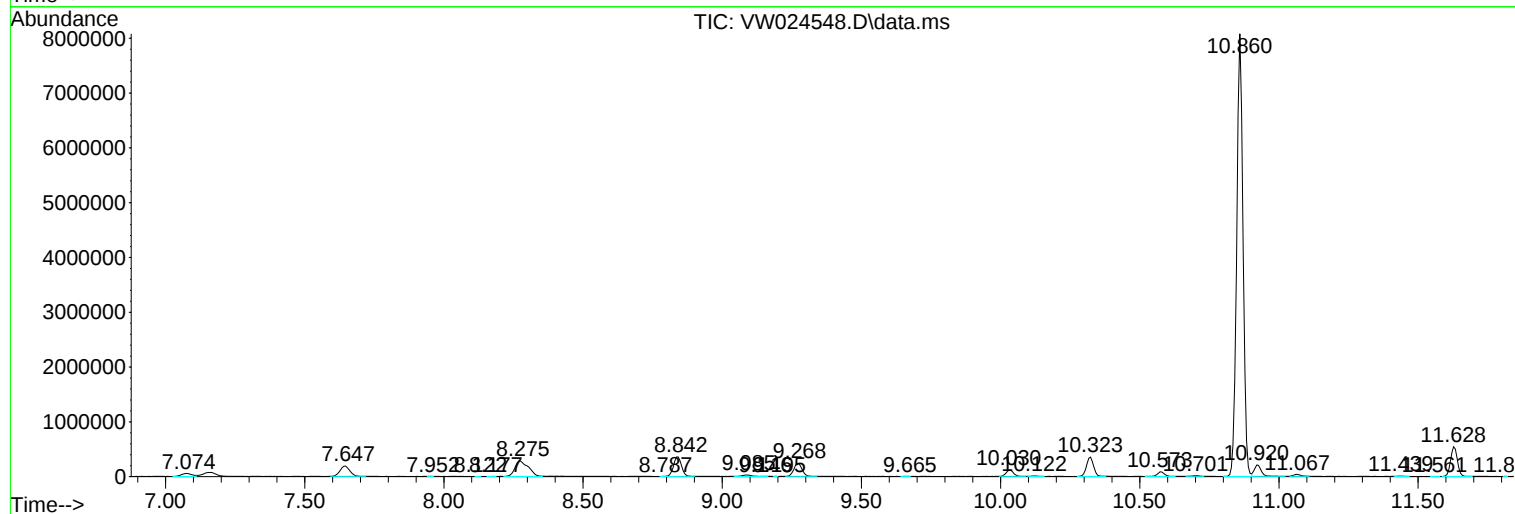
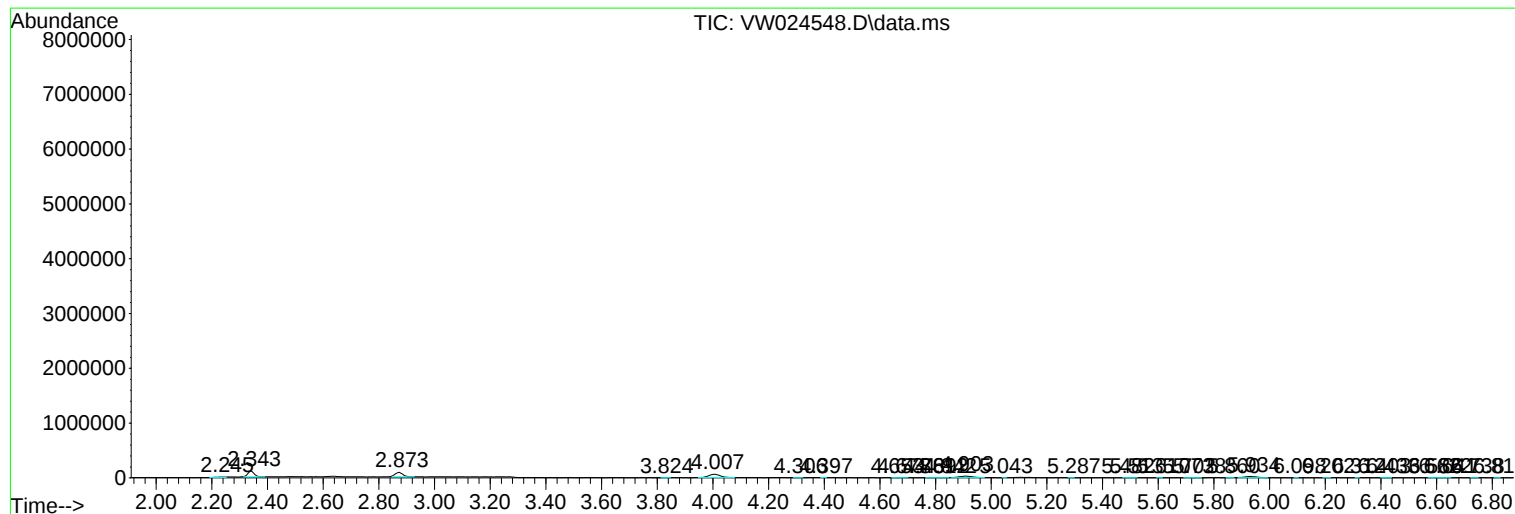
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
Quant Title : SFAM01.0

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



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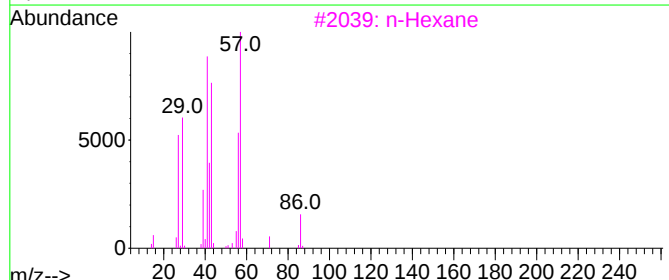
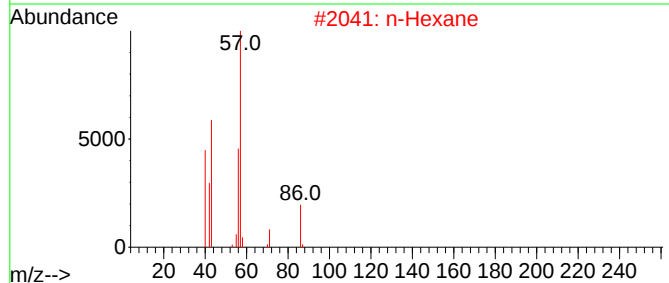
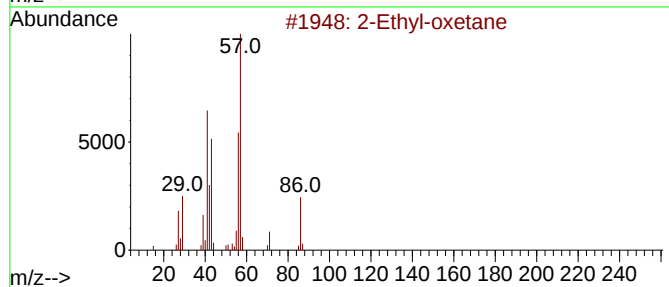
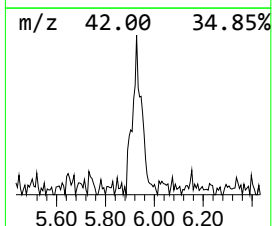
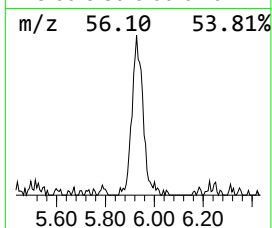
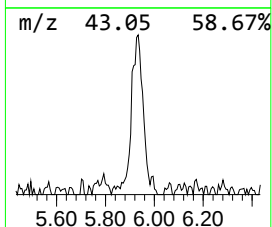
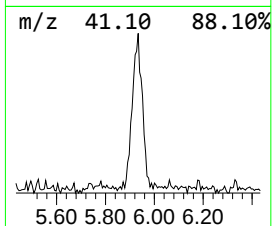
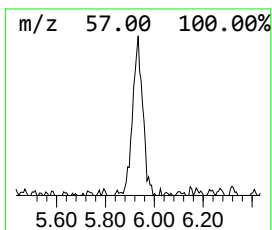
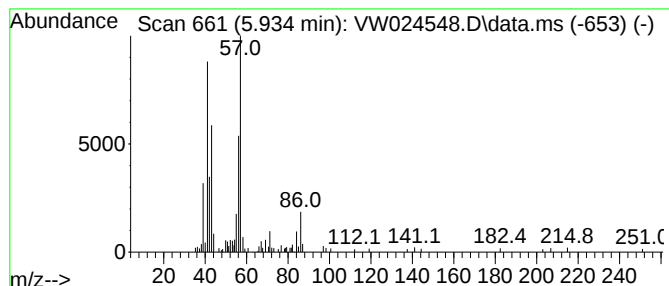
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.934	2.28 ug/L	64758	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	81
2			n-Hexane	86	C6H14	000110-54-3	80
3			n-Hexane	86	C6H14	000110-54-3	59
4			n-Hexane	86	C6H14	000110-54-3	59
5			Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.934	2.3	ug/L	64758	1	8.842	711556	25.0