

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072524\
 Data File : VW029724.D
 Acq On : 25 Jul 2024 10:06
 Operator : SY/MD
 Sample : VW0725SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK521

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\SFAMWLM072424SMA.M
 Title : SFAM01.0

Signal : TIC: VW029724.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	92	rBV	47064	111489	11.50%	1.547%
2	2.899	160	166	182	rVB	36015	101408	10.46%	1.407%
3	3.393	241	247	255	rBV6	2508	5752	0.59%	0.080%
4	3.515	266	267	270	rVB2	681	416	0.04%	0.006%
5	3.539	270	271	274	rBV2	415	442	0.05%	0.006%
6	3.820	315	317	318	rBV2	489	363	0.04%	0.005%
7	4.015	339	349	367	rBV2	92158	304982	31.46%	4.233%
8	4.234	383	385	389	rVB2	677	788	0.08%	0.011%
9	4.301	393	396	401	rVB4	548	629	0.06%	0.009%
10	4.515	429	431	433	rVB3	456	441	0.05%	0.006%
11	4.698	459	461	462	rBV	524	415	0.04%	0.006%
12	4.801	476	478	481	rBV4	381	460	0.05%	0.006%
13	4.923	487	498	514	rBV3	16056	60870	6.28%	0.845%
14	5.265	552	554	556	rBV3	301	377	0.04%	0.005%
15	5.386	572	574	577	rVB4	596	505	0.05%	0.007%
16	5.417	577	579	582	rBV2	688	622	0.06%	0.009%
17	5.454	582	585	590	rVB3	399	656	0.07%	0.009%
18	5.502	590	593	595	rBV4	315	397	0.04%	0.006%
19	5.533	596	598	601	rBV2	396	376	0.04%	0.005%
20	5.600	606	609	611	rBV2	590	724	0.07%	0.010%
21	5.685	619	623	624	rBV2	436	486	0.05%	0.007%
22	5.746	631	633	642	rVB8	1670	3053	0.31%	0.042%
23	5.935	653	664	678	rBV3	10132	34131	3.52%	0.474%
24	6.100	687	691	692	rBV2	338	436	0.04%	0.006%
25	6.130	694	696	700	rVV5	352	363	0.04%	0.005%
26	6.252	712	716	717	rBV2	479	506	0.05%	0.007%
27	6.313	721	726	729	rVV5	435	816	0.08%	0.011%
28	6.392	737	739	741	rVB3	654	468	0.05%	0.006%
29	6.618	775	776	779	rVB2	530	434	0.04%	0.006%
30	6.655	779	782	783	rBV3	499	392	0.04%	0.005%
31	6.685	783	787	788	rVV3	297	425	0.04%	0.006%
32	6.911	819	824	825	rBV4	790	1372	0.14%	0.019%
33	7.075	842	851	857	rBV2	25842	76171	7.86%	1.057%
34	7.490	917	919	921	rBV3	542	462	0.05%	0.006%
35	7.648	934	945	957	rBV	161780	397716	41.03%	5.520%
36	7.941	991	993	994	rBV2	773	730	0.08%	0.010%

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 Title : SFAM01.0

37	8.002	1000	1003	1004	rBV3	311	380	0.04%	0.005%
38	8.130	1023	1024	1027	rBV2	446	382	0.04%	0.005%
39	8.209	1035	1037	1038	rBV2	595	438	0.05%	0.006%
40	8.276	1038	1048	1063	rBV2	330274	969368	100.00%	13.454%
41	8.447	1075	1076	1079	rBV3	706	483	0.05%	0.007%
42	8.520	1084	1088	1089	rBV2	523	650	0.07%	0.009%
43	8.624	1099	1105	1109	rBV6	841	1575	0.16%	0.022%
44	8.660	1109	1111	1112	rBV	685	376	0.04%	0.005%
45	8.721	1119	1121	1125	rVB5	483	698	0.07%	0.010%
46	8.758	1125	1127	1130	rVB3	510	369	0.04%	0.005%
47	8.843	1130	1141	1152	rBV	330049	677847	69.93%	9.408%
48	9.032	1170	1172	1173	rBV2	559	479	0.05%	0.007%
49	9.178	1194	1196	1198	rVB2	642	514	0.05%	0.007%
50	9.270	1202	1211	1221	rBV	225293	464286	47.90%	6.444%
51	9.544	1253	1256	1259	rBV2	725	898	0.09%	0.012%
52	9.800	1297	1298	1301	rVB2	615	504	0.05%	0.007%
53	9.837	1301	1304	1305	rBV	445	490	0.05%	0.007%
54	9.886	1310	1312	1314	rBV2	408	386	0.04%	0.005%
55	9.983	1323	1328	1329	rBV5	1464	1881	0.19%	0.026%
56	10.032	1329	1336	1346	rVB	120231	217566	22.44%	3.020%
57	10.319	1376	1383	1392	rBV	445502	802379	82.77%	11.136%
58	10.471	1406	1408	1409	rBV2	580	403	0.04%	0.006%
59	10.575	1419	1425	1435	rBV	77014	134931	13.92%	1.873%
60	10.697	1440	1445	1452	rVB	58550	109079	11.25%	1.514%
61	10.855	1465	1471	1476	rBV7	3930	9020	0.93%	0.125%
62	10.922	1476	1482	1494	rVV	96787	169300	17.46%	2.350%
63	11.062	1500	1505	1512	rVB2	6810	11849	1.22%	0.164%
64	11.172	1520	1523	1529	rVB6	2799	4635	0.48%	0.064%
65	11.489	1571	1575	1578	rBV4	523	942	0.10%	0.013%
66	11.532	1580	1582	1583	rBV2	554	408	0.04%	0.006%
67	11.550	1583	1585	1589	rBV5	765	1088	0.11%	0.015%
68	11.629	1590	1598	1610	rVV	495107	821939	84.79%	11.407%
69	11.898	1640	1642	1645	rBV4	446	645	0.07%	0.009%
70	12.007	1657	1660	1665	rVV3	477	798	0.08%	0.011%
71	12.087	1671	1673	1674	rBV2	684	442	0.05%	0.006%
72	12.336	1713	1714	1718	rVB4	464	375	0.04%	0.005%
73	12.446	1730	1732	1733	rBV	541	403	0.04%	0.006%
74	12.605	1752	1758	1764	rVV	16852	28452	2.94%	0.395%
75	12.690	1765	1772	1780	rVV	155173	257698	26.58%	3.576%
76	12.757	1780	1783	1786	rVV4	729	1364	0.14%	0.019%

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 Title : SFAM01.0

77	12.812	1790	1792	1794	rBV2	463	349	0.04%	0.005%
78	13.007	1822	1824	1826	rBV3	709	562	0.06%	0.008%
79	13.031	1826	1828	1831	rVV3	625	778	0.08%	0.011%
80	13.123	1841	1843	1847	rBV4	509	413	0.04%	0.006%
81	13.239	1861	1862	1866	rBV3	665	853	0.09%	0.012%
82	13.501	1897	1905	1907	rBV7	2491	5026	0.52%	0.070%
83	13.556	1907	1914	1921	rVV	464945	744130	76.76%	10.328%
84	13.726	1940	1942	1944	rBV3	575	670	0.07%	0.009%
85	13.848	1955	1962	1973	rBV	380065	618281	63.78%	8.581%
86	14.062	1992	1997	2002	rVB2	7233	11434	1.18%	0.159%
87	14.202	2018	2020	2021	rBV2	659	417	0.04%	0.006%
88	14.440	2057	2059	2062	rBV4	446	446	0.05%	0.006%
89	14.623	2084	2089	2090	rBV4	1337	1944	0.20%	0.027%
90	14.684	2097	2099	2101	rBV2	713	722	0.07%	0.010%
91	14.714	2101	2104	2111	rVB6	1768	3105	0.32%	0.043%
92	14.934	2138	2140	2143	rBV4	503	605	0.06%	0.008%
93	15.427	2217	2221	2226	rVB3	3409	4913	0.51%	0.068%
94	15.513	2233	2235	2237	rBV3	461	387	0.04%	0.005%
95	15.677	2260	2262	2267	rVB4	1077	1218	0.13%	0.017%
96	15.744	2271	2273	2274	rBV2	783	441	0.05%	0.006%
97	15.830	2285	2287	2290	rBV4	1034	1133	0.12%	0.016%
98	16.196	2345	2347	2349	rVB3	555	397	0.04%	0.006%
99	16.220	2349	2351	2352	rVB	680	404	0.04%	0.006%
100	16.641	2419	2420	2424	rBV4	646	899	0.09%	0.012%

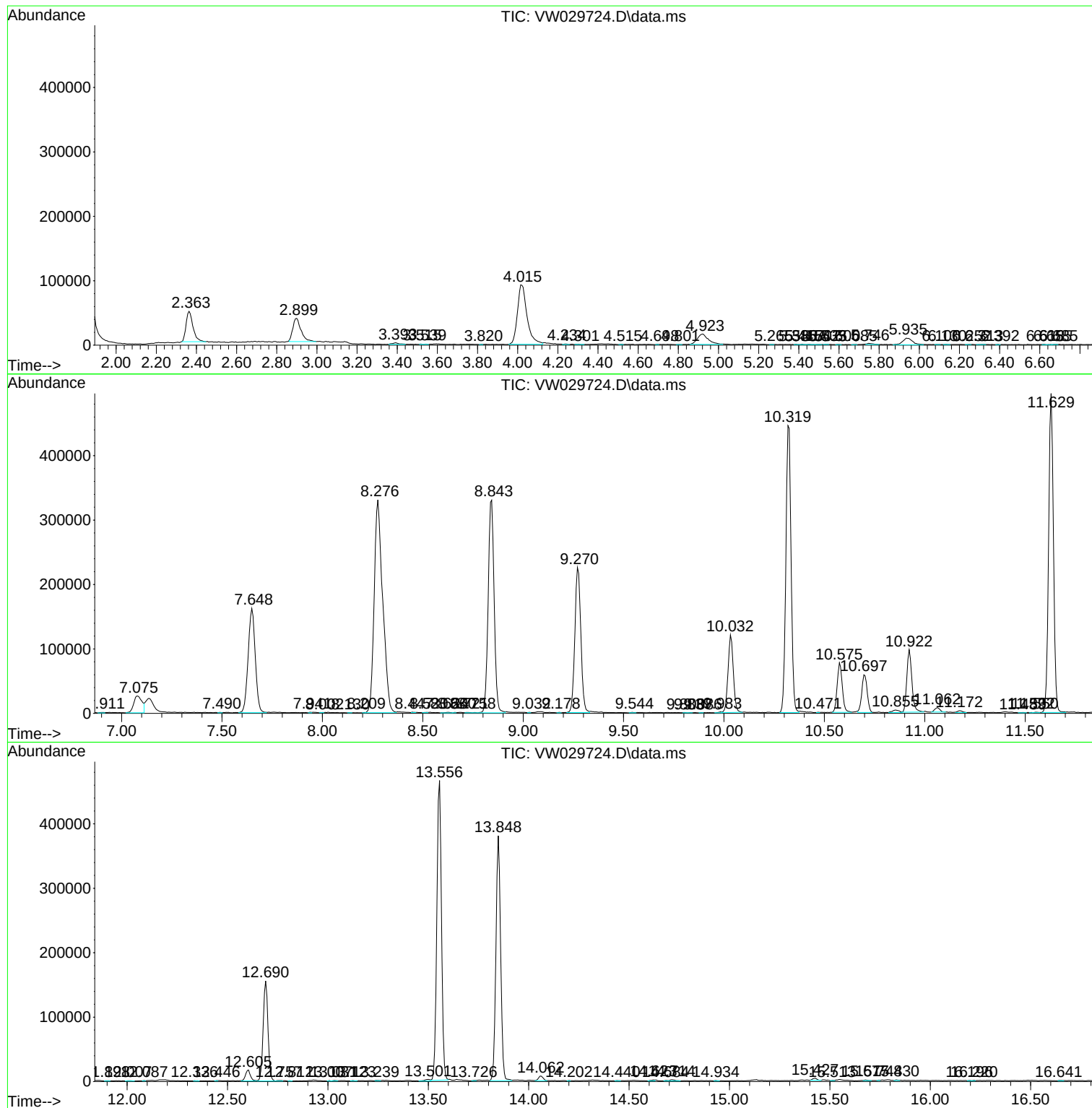
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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



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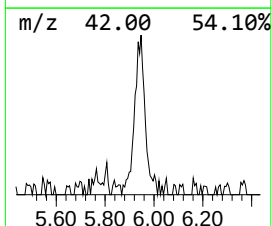
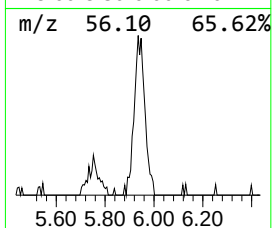
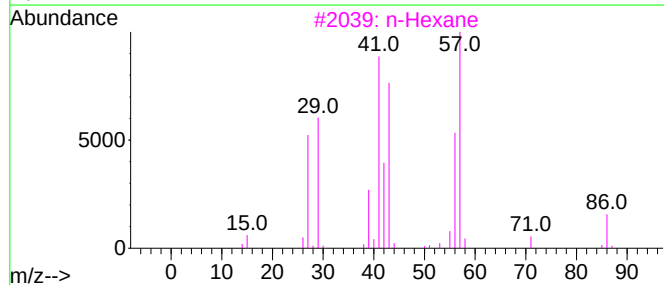
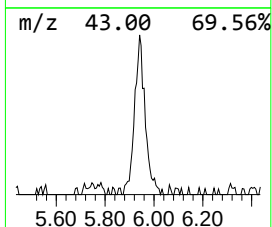
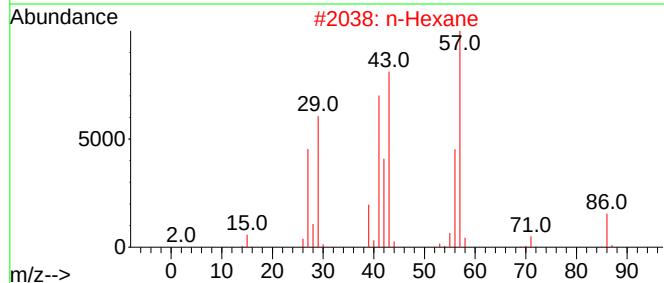
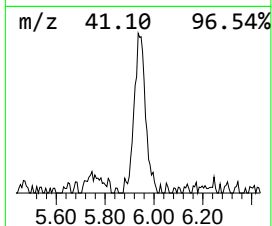
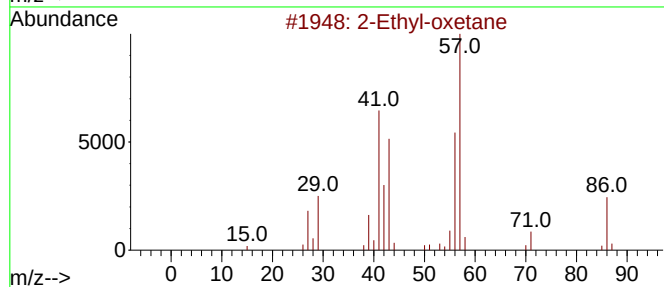
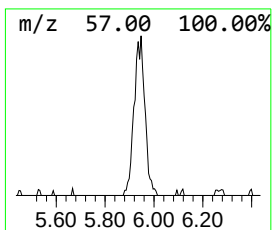
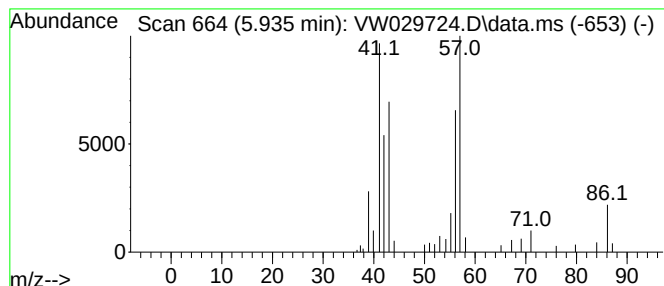
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.935	1.26 ug/L	34131	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	64
2	n-Hexane			86	C6H14	000110-54-3	59
3	n-Hexane			86	C6H14	000110-54-3	59
4	n-Hexane			86	C6H14	000110-54-3	45
5	n-Hexane			86	C6H14	000110-54-3	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.935	1.3	ug/L	34131	1	8.843	677847	25.0