

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029129.D
 Acq On : 13 Jun 2024 16:53
 Operator : SY/MD
 Sample : P2870-02
 Misc : 5.25g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA3

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\SFAMWLM060324SMA.M
 Title : SFAM01.0

Signal : TIC: VW029129.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.960	8	12	28	rVB	46600	83741	4.87%	0.675%
2	2.094	32	34	43	rVB4	3066	5414	0.31%	0.044%
3	2.180	43	48	51	rBV6	2414	4052	0.24%	0.033%
4	2.210	51	53	54	rBV2	1698	1758	0.10%	0.014%
5	2.369	68	79	91	rBV	92381	258190	15.00%	2.082%
6	2.576	110	113	115	rBV3	4308	5302	0.31%	0.043%
7	2.899	158	166	184	rBV	74974	221063	12.84%	1.783%
8	3.301	225	232	239	rVB4	4904	11707	0.68%	0.094%
9	3.423	242	252	258	rVV5	5335	16528	0.96%	0.133%
10	3.710	293	299	300	rBV6	740	1171	0.07%	0.009%
11	3.740	300	304	305	rBV4	2145	2911	0.17%	0.023%
12	3.838	317	320	321	rBV3	1084	1078	0.06%	0.009%
13	4.021	337	350	365	rBV	167871	538095	31.26%	4.339%
14	4.386	405	410	413	rBV3	3079	6085	0.35%	0.049%
15	4.777	468	474	475	rBV5	930	1535	0.09%	0.012%
16	4.917	484	497	514	rBV2	31555	125946	7.32%	1.016%
17	5.386	572	574	575	rVV2	966	968	0.06%	0.008%
18	5.423	579	580	582	rVV2	1307	1033	0.06%	0.008%
19	5.740	626	632	633	rBV4	1201	1979	0.11%	0.016%
20	5.752	633	634	637	rBV3	910	1075	0.06%	0.009%
21	5.947	652	666	675	rBV2	19643	60503	3.52%	0.488%
22	6.100	687	691	692	rBV4	1169	1327	0.08%	0.011%
23	6.173	701	703	706	rVB4	800	924	0.05%	0.007%
24	6.276	717	720	724	rBV6	681	887	0.05%	0.007%
25	6.526	757	761	763	rBV5	1131	1302	0.08%	0.010%
26	6.593	770	772	775	rVB4	899	990	0.06%	0.008%
27	6.856	811	815	817	rBV5	808	1231	0.07%	0.010%
28	6.898	819	822	826	rBV6	815	1026	0.06%	0.008%
29	6.990	835	837	842	rBV6	631	891	0.05%	0.007%
30	7.081	842	852	859	rBV2	43994	133507	7.76%	1.077%
31	7.221	873	875	878	rVB4	1243	1161	0.07%	0.009%
32	7.410	903	906	909	rBV4	637	887	0.05%	0.007%
33	7.435	909	910	913	rVB3	957	864	0.05%	0.007%
34	7.557	926	930	934	rVV7	1228	2619	0.15%	0.021%
35	7.648	935	945	958	rVV	298167	724251	42.08%	5.841%
36	8.136	1023	1025	1027	rBV2	767	886	0.05%	0.007%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Title : SFAM01.0

37	8.209	1035	1037	1038	rBV2	1124	1146	0.07%	0.009%
38	8.276	1038	1048	1063	rVV2	594202	1721080	100.00%	13.879%
39	8.495	1081	1084	1087	rBV5	918	1802	0.10%	0.015%
40	8.526	1087	1089	1093	rVB4	1421	1669	0.10%	0.013%
41	8.581	1093	1098	1100	rBV6	1424	2320	0.13%	0.019%
42	8.617	1103	1104	1109	rVB4	1324	1270	0.07%	0.010%
43	8.666	1109	1112	1113	rBV3	945	943	0.05%	0.008%
44	8.691	1113	1116	1117	rBV2	970	879	0.05%	0.007%
45	8.843	1131	1141	1157	rBV	611350	1211694	70.40%	9.771%
46	9.075	1175	1179	1184	rVV7	1402	3146	0.18%	0.025%
47	9.130	1186	1188	1191	rVB4	1035	1126	0.07%	0.009%
48	9.276	1201	1212	1224	rBV	401159	829491	48.20%	6.689%
49	9.526	1251	1253	1258	rVB6	1089	1230	0.07%	0.010%
50	9.666	1271	1276	1283	rBV8	1877	5102	0.30%	0.041%
51	9.733	1286	1287	1292	rBV5	1110	1477	0.09%	0.012%
52	9.885	1309	1312	1313	rBV3	1201	1097	0.06%	0.009%
53	9.928	1317	1319	1322	rBV4	1294	1478	0.09%	0.012%
54	10.032	1329	1336	1348	rBV	187375	341468	19.84%	2.754%
55	10.209	1363	1365	1368	rVB4	1059	1262	0.07%	0.010%
56	10.318	1375	1383	1392	rBV	758388	1372856	79.77%	11.071%
57	10.574	1418	1425	1434	rBV	113355	204347	11.87%	1.648%
58	10.696	1439	1445	1452	rVB2	7107	14617	0.85%	0.118%
59	10.861	1469	1472	1476	rBV5	850	1321	0.08%	0.011%
60	10.922	1476	1482	1495	rVV	165018	290941	16.90%	2.346%
61	11.026	1495	1499	1503	rVV6	4045	8609	0.50%	0.069%
62	11.068	1503	1506	1510	rVB6	3974	6243	0.36%	0.050%
63	11.336	1545	1550	1554	rBV6	753	1604	0.09%	0.013%
64	11.397	1558	1560	1563	rVB4	868	1039	0.06%	0.008%
65	11.629	1590	1598	1608	rBV	823322	1374897	79.89%	11.087%
66	11.946	1646	1650	1651	rBV3	1194	1474	0.09%	0.012%
67	12.172	1683	1687	1694	rVB9	1644	3727	0.22%	0.030%
68	12.605	1752	1758	1762	rBV2	10138	16500	0.96%	0.133%
69	12.690	1765	1772	1780	rVV	270718	441332	25.64%	3.559%
70	12.891	1799	1805	1810	rBV6	3592	8167	0.47%	0.066%
71	13.037	1826	1829	1831	rVB3	1007	1141	0.07%	0.009%
72	13.153	1845	1848	1853	rVB6	1312	1830	0.11%	0.015%
73	13.214	1853	1858	1859	rBV4	1826	1923	0.11%	0.016%
74	13.232	1859	1861	1865	rVB5	2373	3149	0.18%	0.025%
75	13.293	1868	1871	1876	rVB7	1854	3001	0.17%	0.024%
76	13.397	1883	1888	1895	rBV10	1790	3457	0.20%	0.028%

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 Title : SFAM01.0

77	13.495	1902	1904	1906	rVB3	1468	1219	0.07%	0.010%
78	13.556	1906	1914	1923	rBV	752377	1172134	68.10%	9.452%
79	13.647	1924	1929	1934	rBV	13973	23139	1.34%	0.187%
80	13.848	1955	1962	1972	rBV	630235	995417	57.84%	8.027%
81	14.007	1986	1988	1989	rBV2	810	852	0.05%	0.007%
82	14.062	1992	1997	2001	rVB2	10552	16950	0.98%	0.137%
83	14.238	2024	2026	2030	rBV4	1055	1894	0.11%	0.015%
84	14.318	2035	2039	2044	rBV5	3848	6623	0.38%	0.053%
85	14.458	2058	2062	2066	rVB7	735	1142	0.07%	0.009%
86	14.519	2068	2072	2080	rVB8	2959	5919	0.34%	0.048%
87	14.622	2088	2089	2092	rVB3	1608	1151	0.07%	0.009%
88	14.720	2097	2105	2111	rVV10	4006	11244	0.65%	0.091%
89	14.818	2119	2121	2126	rVB5	728	1068	0.06%	0.009%
90	15.000	2139	2151	2159	rBV5	5506	19688	1.14%	0.159%
91	15.177	2176	2180	2183	rBV6	2425	4941	0.29%	0.040%
92	15.244	2188	2191	2194	rVB5	2756	3712	0.22%	0.030%
93	15.427	2215	2221	2226	rVV2	5876	9873	0.57%	0.080%
94	15.476	2226	2229	2232	rVV4	1822	2496	0.15%	0.020%
95	15.951	2303	2307	2309	rBV5	1002	1452	0.08%	0.012%
96	16.086	2327	2329	2332	rVB4	923	946	0.05%	0.008%
97	16.128	2332	2336	2338	rBV4	1025	1183	0.07%	0.010%
98	16.201	2345	2348	2349	rBV3	790	918	0.05%	0.007%
99	16.634	2416	2419	2420	rBV3	881	880	0.05%	0.007%
100	16.744	2435	2437	2439	rVV3	733	859	0.05%	0.007%

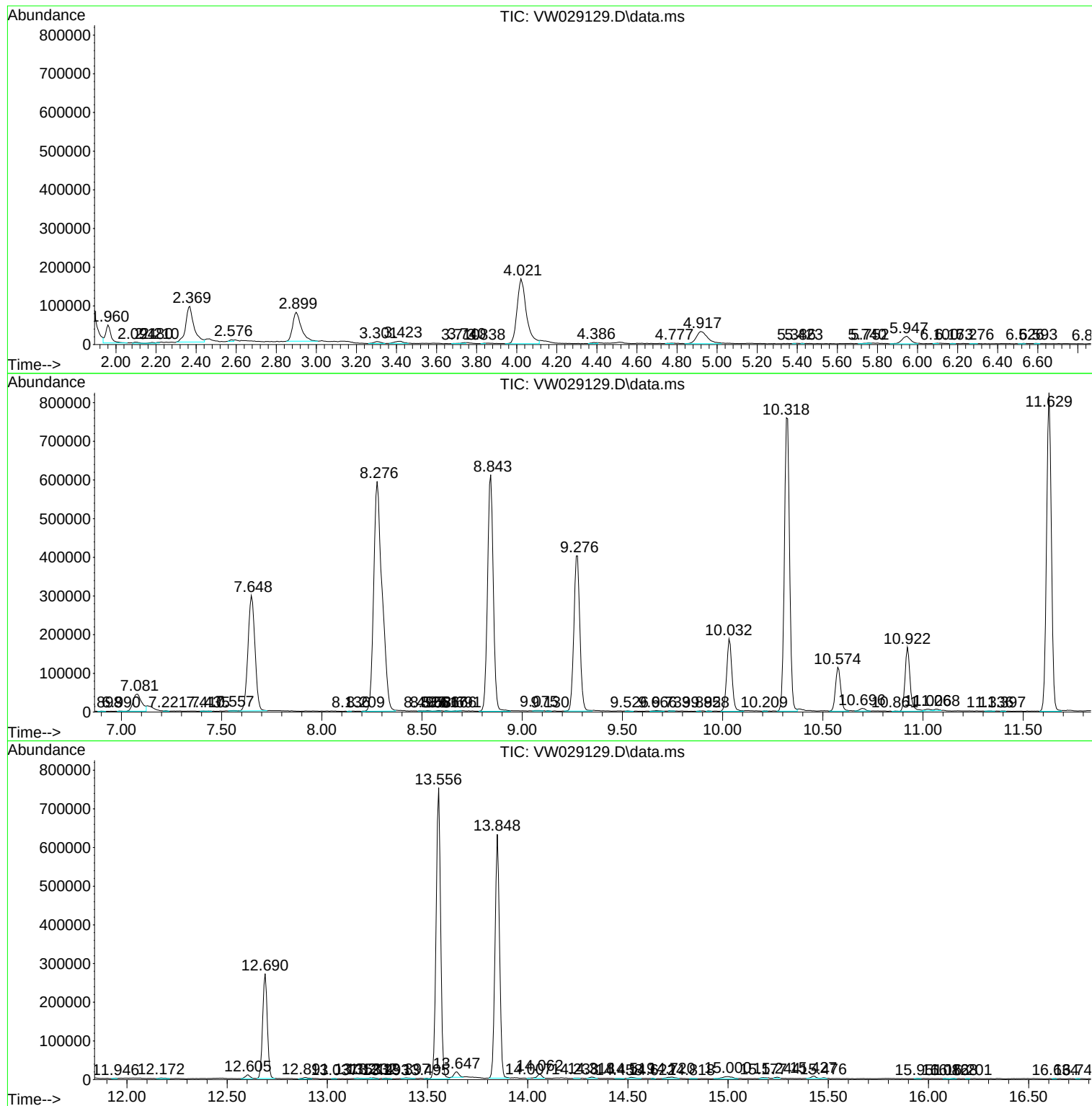
Sum of corrected areas: 12400442

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0

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



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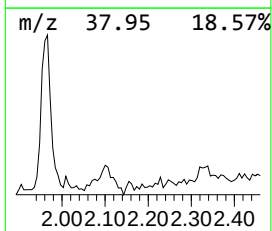
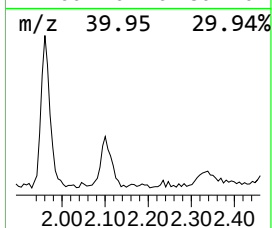
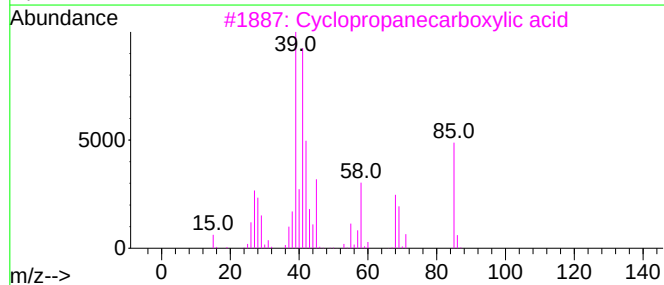
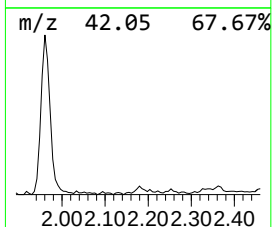
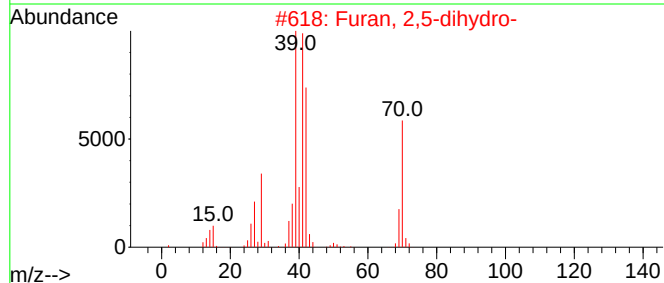
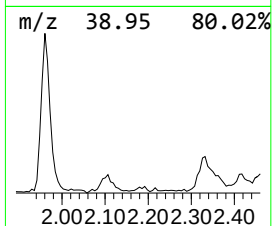
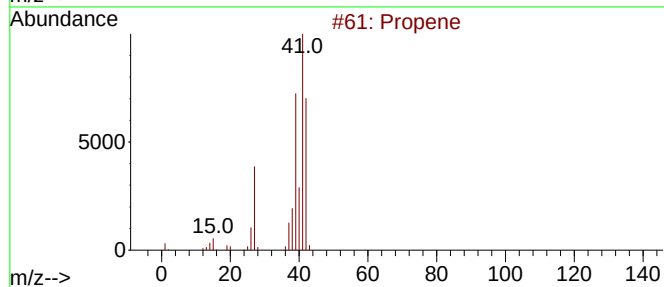
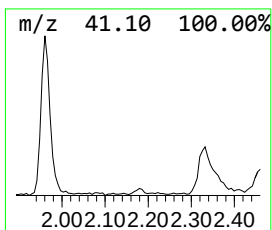
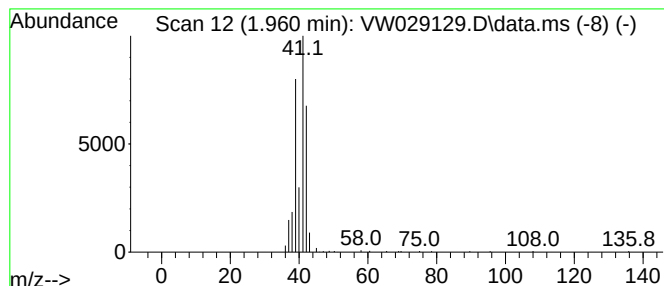
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.960	1.73 ug/L	83741	1,4-Difluorobenzene	8.843	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	83
3	Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	74
4	N-Methyl-7-azabicyclo(2,2,1)hept...	109	C7H11N	055590-26-6	64
5	Cyclopropanecarboxaldehyde	70	C4H6O	001489-69-6	64



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.960	1.7	ug/L	83741	1	8.843	1211690	25.0