

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111824\
 Data File : VW031050.D
 Acq On : 18 Nov 2024 17:35
 Operator : SY/MD
 Sample : P4872-22
 Misc : 6.27g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E29Y9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % 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_W\Method\SFAMWLM110424SMA.M
 Title : SFAM01.0

Signal : TIC: VW031050.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	90	rVB	99053	185382	8.41%	1.316%
2	2.899	158	166	184	rBV	65047	176014	7.99%	1.250%
3	3.399	243	248	249	rBV3	678	1024	0.05%	0.007%
4	3.460	256	258	261	rVB	275	215	0.01%	0.002%
5	3.491	261	263	265	rBV2	285	221	0.01%	0.002%
6	4.021	339	350	358	rVV	182435	485129	22.01%	3.445%
7	4.112	358	365	384	rVB	288466	787655	35.74%	5.593%
8	4.368	396	407	439	rBV	742940	2203948	100.00%	15.651%
9	5.344	565	567	569	rBV2	504	380	0.02%	0.003%
10	5.752	632	634	635	rBV	276	247	0.01%	0.002%
11	5.783	637	639	642	rBV2	339	280	0.01%	0.002%
12	5.947	659	666	677	rVB6	4260	12189	0.55%	0.087%
13	6.167	699	702	705	rBV2	228	370	0.02%	0.003%
14	6.709	789	791	792	rBV	213	193	0.01%	0.001%
15	6.831	810	811	814	rVB2	202	210	0.01%	0.001%
16	6.868	814	817	818	rBV2	218	237	0.01%	0.002%
17	6.905	821	823	824	rBV	306	217	0.01%	0.002%
18	6.990	833	837	838	rVB3	288	320	0.01%	0.002%
19	7.075	842	851	855	rBV	33732	86213	3.91%	0.612%
20	7.648	934	945	962	rBV	283204	691088	31.36%	4.908%
21	7.850	974	978	980	rBV2	344	375	0.02%	0.003%
22	7.929	989	991	994	rVB	371	303	0.01%	0.002%
23	7.959	994	996	997	rBV	234	236	0.01%	0.002%
24	8.063	1010	1013	1014	rBV2	311	287	0.01%	0.002%
25	8.276	1035	1048	1065	rBV2	524689	1520379	68.98%	10.797%
26	8.630	1103	1106	1111	rVB4	546	1094	0.05%	0.008%
27	8.776	1126	1130	1131	rBV2	379	484	0.02%	0.003%
28	8.843	1132	1141	1153	rBV	621880	1237921	56.17%	8.791%
29	9.081	1175	1180	1187	rVB4	2370	4866	0.22%	0.035%
30	9.270	1200	1211	1221	rBV	351721	727983	33.03%	5.170%
31	9.514	1249	1251	1254	rVB2	204	234	0.01%	0.002%
32	9.575	1260	1261	1264	rBV	266	233	0.01%	0.002%
33	9.605	1264	1266	1270	rBV2	455	511	0.02%	0.004%
34	9.660	1270	1275	1276	rBV4	862	1134	0.05%	0.008%
35	9.770	1291	1293	1295	rVB2	263	227	0.01%	0.002%
36	9.806	1295	1299	1301	rBV	223	278	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Title : SFAM01.0

37	9.831	1301	1303	1306	rVB	227	260	0.01%	0.002%
38	9.861	1306	1308	1309	rBV	297	238	0.01%	0.002%
39	9.910	1314	1316	1317	rBV2	323	330	0.01%	0.002%
40	10.032	1326	1336	1348	rBV	167279	309639	14.05%	2.199%
41	10.319	1375	1383	1392	rBV	661506	1197285	54.32%	8.502%
42	10.477	1407	1409	1410	rBV2	379	335	0.02%	0.002%
43	10.575	1418	1425	1439	rBV	105205	184415	8.37%	1.310%
44	10.697	1439	1445	1452	rVB	39984	72660	3.30%	0.516%
45	10.849	1462	1470	1475	rBV3	964	1903	0.09%	0.014%
46	10.922	1475	1482	1498	rVV	131754	230068	10.44%	1.634%
47	11.062	1499	1505	1515	rVB2	16757	30629	1.39%	0.218%
48	11.142	1515	1518	1519	rBV2	587	511	0.02%	0.004%
49	11.172	1519	1523	1527	rVB5	2050	3099	0.14%	0.022%
50	11.404	1557	1561	1562	rBV2	689	929	0.04%	0.007%
51	11.434	1562	1566	1571	rVB2	5232	8162	0.37%	0.058%
52	11.514	1577	1579	1582	rBV	258	225	0.01%	0.002%
53	11.556	1585	1586	1590	rVB	311	199	0.01%	0.001%
54	11.629	1590	1598	1609	rBV	841893	1376688	62.46%	9.776%
55	11.837	1628	1632	1637	rVB2	1137	1352	0.06%	0.010%
56	11.983	1653	1656	1661	rVB3	268	455	0.02%	0.003%
57	12.050	1665	1667	1669	rVB	277	204	0.01%	0.001%
58	12.117	1676	1678	1682	rBV2	248	315	0.01%	0.002%
59	12.184	1682	1689	1694	rVV3	2201	4088	0.19%	0.029%
60	12.263	1701	1702	1705	rBV	342	334	0.02%	0.002%
61	12.330	1708	1713	1715	rBV2	207	360	0.02%	0.003%
62	12.471	1730	1736	1741	rVB3	3905	6400	0.29%	0.045%
63	12.599	1751	1757	1764	rVV2	22225	37388	1.70%	0.266%
64	12.690	1764	1772	1780	rBV	259226	416086	18.88%	2.955%
65	12.751	1780	1782	1785	rVB2	265	214	0.01%	0.002%
66	12.824	1793	1794	1797	rBV2	207	210	0.01%	0.001%
67	12.873	1800	1802	1805	rVV2	264	290	0.01%	0.002%
68	12.928	1805	1811	1816	rVB3	4436	7234	0.33%	0.051%
69	13.025	1822	1827	1832	rBV5	1329	2275	0.10%	0.016%
70	13.184	1851	1853	1858	rVB2	288	258	0.01%	0.002%
71	13.239	1858	1862	1865	rBV3	642	1085	0.05%	0.008%
72	13.288	1865	1870	1875	rVB5	1288	2532	0.11%	0.018%
73	13.361	1880	1882	1883	rBV	341	253	0.01%	0.002%
74	13.391	1883	1887	1895	rVB3	1054	2104	0.10%	0.015%
75	13.464	1895	1899	1900	rBV2	830	904	0.04%	0.006%
76	13.495	1901	1904	1907	rBV5	1067	1523	0.07%	0.011%

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77	13.556	1907	1914	1926	rBV	709345	1117572	50.71%	7.936%
78	13.757	1943	1947	1949	rBV4	1360	1807	0.08%	0.013%
79	13.848	1954	1962	1975	rVV	534367	906131	41.11%	6.435%
80	14.062	1993	1997	2000	rVB2	4823	6812	0.31%	0.048%
81	14.318	2035	2039	2045	rBV5	1137	1539	0.07%	0.011%
82	14.476	2062	2065	2066	rBV2	203	232	0.01%	0.002%
83	14.708	2101	2103	2109	rVB3	1314	1771	0.08%	0.013%
84	14.854	2124	2127	2129	rBV2	395	382	0.02%	0.003%
85	14.879	2129	2131	2132	rBV	376	272	0.01%	0.002%
86	14.928	2137	2139	2140	rBV	403	264	0.01%	0.002%
87	14.964	2143	2145	2147	rVV2	345	254	0.01%	0.002%
88	14.988	2147	2149	2150	rVB	345	206	0.01%	0.001%
89	15.056	2158	2160	2164	rBV3	569	675	0.03%	0.005%
90	15.123	2169	2171	2172	rBV2	367	222	0.01%	0.002%
91	15.226	2186	2188	2190	rBV3	420	305	0.01%	0.002%
92	15.427	2217	2221	2226	rVB2	5340	7527	0.34%	0.053%
93	15.531	2235	2238	2239	rBV3	601	704	0.03%	0.005%
94	15.677	2260	2262	2265	rVB4	748	600	0.03%	0.004%
95	15.751	2271	2274	2277	rBV4	583	1013	0.05%	0.007%
96	15.830	2285	2287	2291	rVB5	738	872	0.04%	0.006%
97	16.013	2315	2317	2318	rBV2	446	268	0.01%	0.002%
98	16.068	2324	2326	2327	rBV	508	265	0.01%	0.002%
99	16.129	2334	2336	2338	rBV2	459	481	0.02%	0.003%
100	16.482	2393	2394	2395	rBV	386	216	0.01%	0.002%

Sum of corrected areas: 14081906

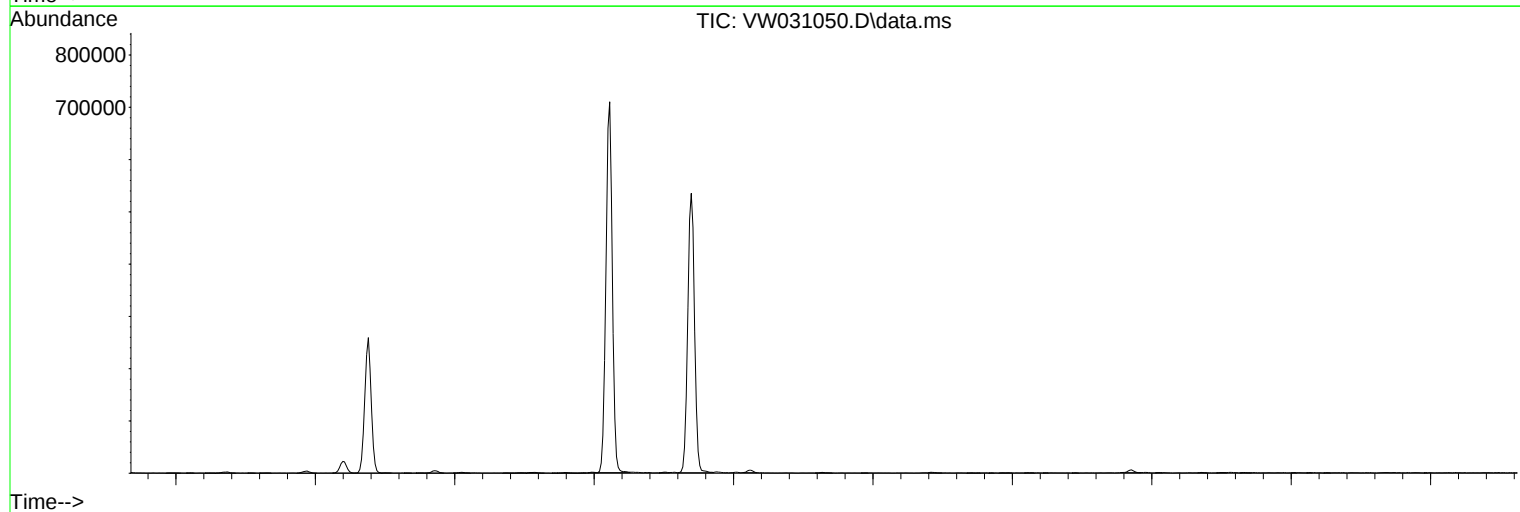
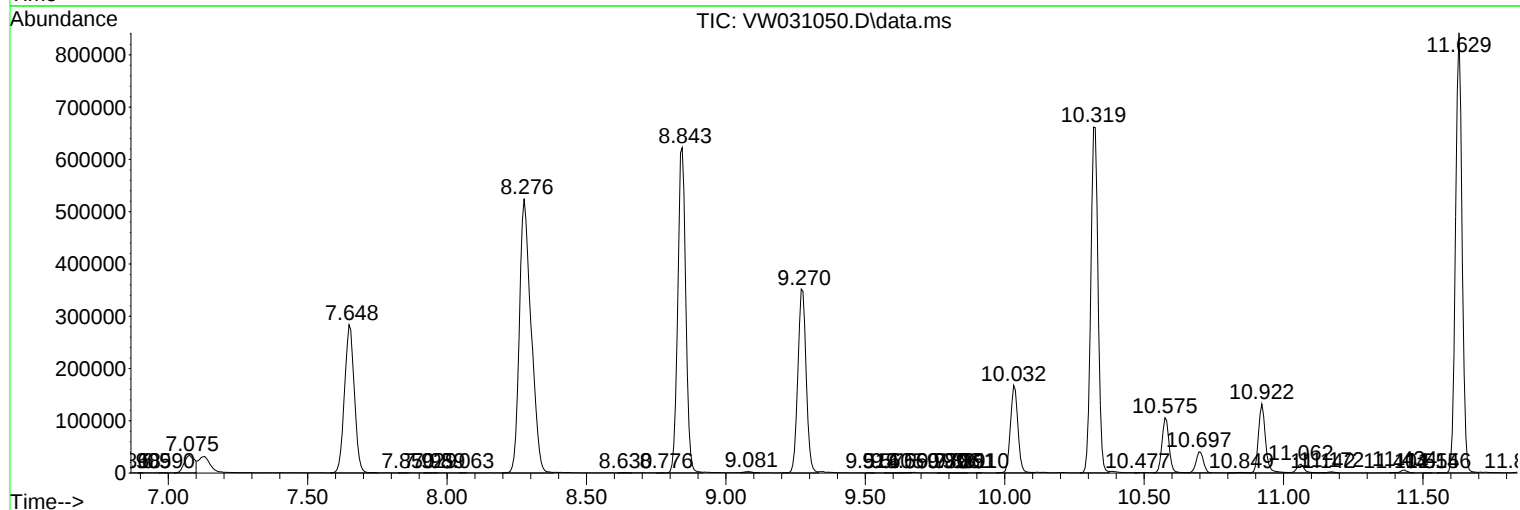
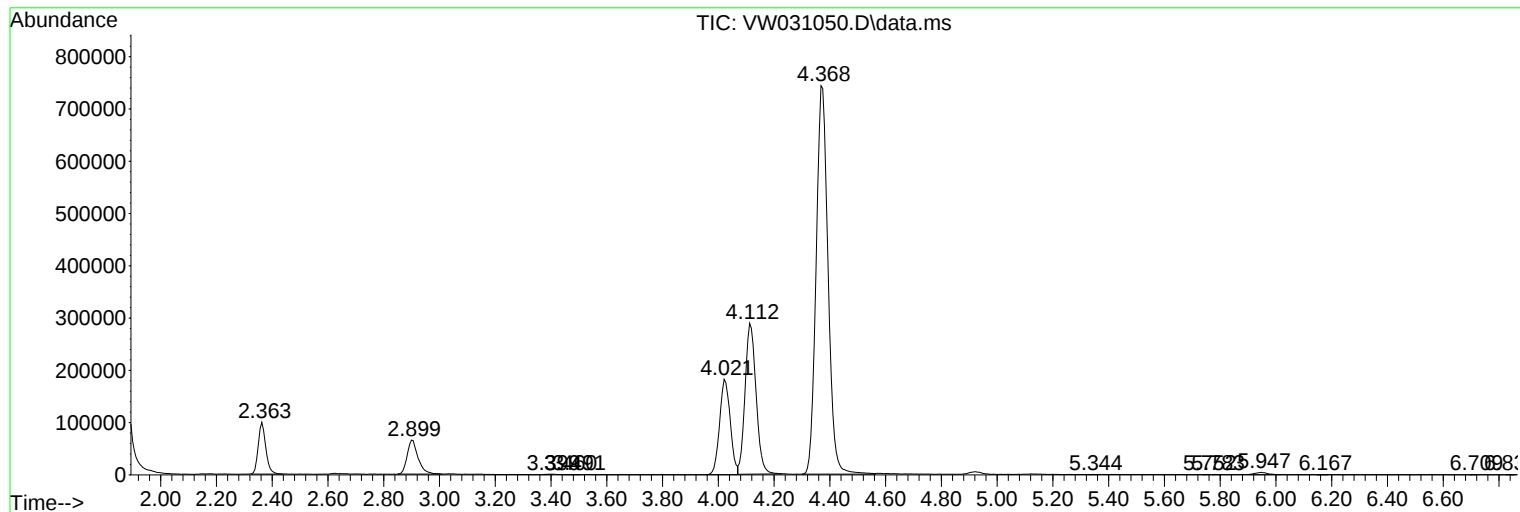
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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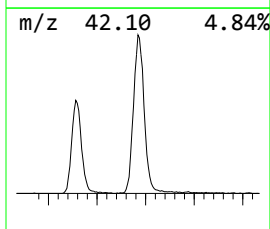
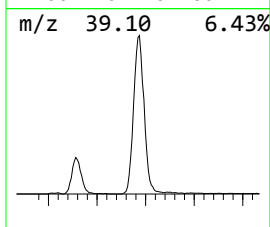
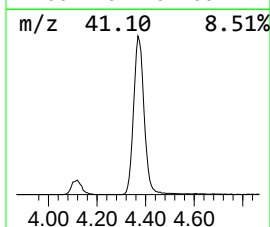
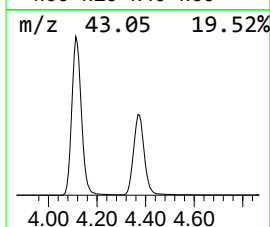
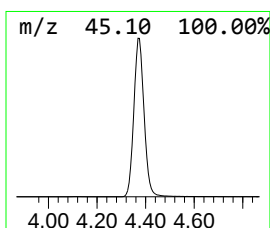
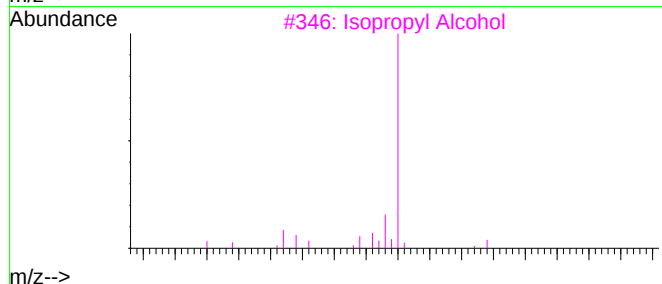
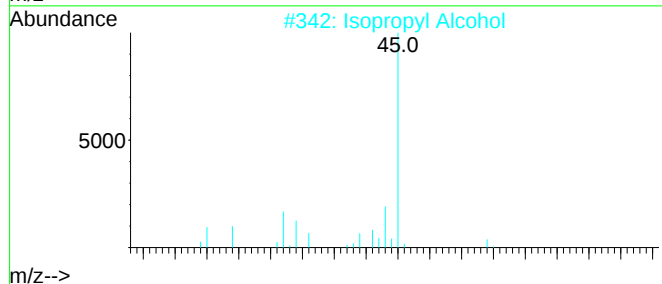
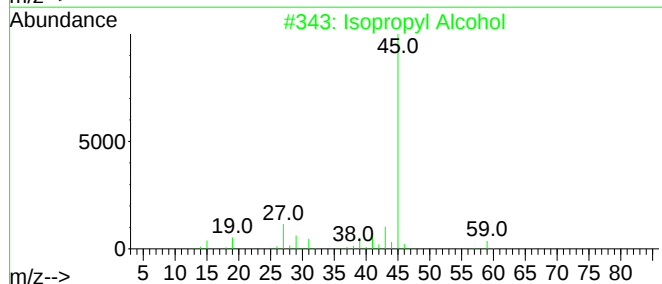
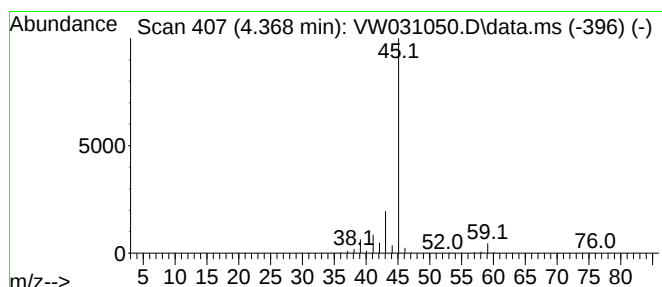
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.368	44.51 ug/L	2203950	1,4-Difluorobenzene	8.843

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	4.368	44.5	ug/L	2203950	1	8.843	1237920	25.0