

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023610.D
 Acq On : 12 Jul 2022 17:01
 Operator : SY/VA
 Sample : N3676-10
 Misc : 5.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B09

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\SFAMWLM070722SMA.M
 Title : SFAM01.0

Signal : TIC: VW023610.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.343	68	72	79	rVB	94436	148597	17.38%	2.846%
2	3.708	294	296	297	rBV2	1728	1341	0.16%	0.026%
3	3.800	308	311	312	rBV3	1365	1182	0.14%	0.023%
4	4.007	335	345	356	rBV3	69927	207732	24.30%	3.978%
5	4.123	358	364	374	rVB	12938	33553	3.92%	0.643%
6	4.263	385	387	389	rVB3	1352	991	0.12%	0.019%
7	4.336	396	399	402	rBV4	1795	1839	0.22%	0.035%
8	4.403	402	410	420	rVB	9684	31157	3.64%	0.597%
9	4.611	441	444	445	rBV3	769	677	0.08%	0.013%
10	4.708	459	460	462	rBV2	1063	689	0.08%	0.013%
11	4.806	474	476	479	rBV3	1418	1393	0.16%	0.027%
12	4.897	486	491	492	rBV2	6529	8839	1.03%	0.169%
13	5.074	518	520	521	rBV2	1495	1015	0.12%	0.019%
14	5.269	550	552	553	rBV	949	617	0.07%	0.012%
15	5.415	568	576	587	rVV	12182	37586	4.40%	0.720%
16	5.568	599	601	604	rBV3	1263	1089	0.13%	0.021%
17	5.641	612	613	615	rVB2	1244	707	0.08%	0.014%
18	5.800	637	639	640	rBV2	1043	642	0.08%	0.012%
19	5.854	646	648	649	rBV2	941	750	0.09%	0.014%
20	5.928	653	660	662	rBV6	5474	10136	1.19%	0.194%
21	6.074	681	684	685	rBV3	995	629	0.07%	0.012%
22	6.123	691	692	696	rVB4	1314	1284	0.15%	0.025%
23	6.171	696	700	702	rBV4	1656	2209	0.26%	0.042%
24	6.196	702	704	707	rVV2	722	664	0.08%	0.013%
25	6.269	713	716	718	rBV3	1095	1407	0.16%	0.027%
26	6.324	722	725	727	rBV4	1028	1122	0.13%	0.021%
27	6.379	731	734	736	rBV4	701	963	0.11%	0.018%
28	6.470	747	749	751	rBV3	686	796	0.09%	0.015%
29	6.641	775	777	780	rBV3	1018	1051	0.12%	0.020%
30	6.702	784	787	791	rVB6	1134	1305	0.15%	0.025%
31	6.872	813	815	817	rBV2	782	650	0.08%	0.012%
32	7.080	841	849	854	rBV2	24410	66198	7.74%	1.268%
33	7.476	912	914	916	rVB2	1231	807	0.09%	0.015%
34	7.647	934	942	953	rVB	125777	300124	35.11%	5.748%
35	7.817	967	970	971	rBV3	888	836	0.10%	0.016%
36	8.019	999	1003	1004	rBV3	739	855	0.10%	0.016%

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 Title : SFAM01.0

37	8.037	1004	1006	1007	rVB2	1034	581	0.07%	0.011%
38	8.055	1007	1009	1011	rVB2	1192	753	0.09%	0.014%
39	8.086	1011	1014	1015	rBV3	694	675	0.08%	0.013%
40	8.134	1019	1022	1023	rBV3	783	856	0.10%	0.016%

41	8.269	1029	1044	1062	rBV3	254600	854855	100.00%	16.372%
42	8.695	1108	1114	1116	rBV6	3074	4640	0.54%	0.089%
43	8.842	1130	1138	1152	rVB	238365	471913	55.20%	9.038%
44	8.933	1152	1153	1155	rBV2	903	696	0.08%	0.013%
45	9.043	1170	1171	1172	rBV	997	685	0.08%	0.013%

46	9.061	1172	1174	1175	rBV2	2125	1447	0.17%	0.028%
47	9.207	1196	1198	1200	rBV3	1094	861	0.10%	0.016%
48	9.274	1200	1209	1226	rVV	158897	328538	38.43%	6.292%
49	9.506	1245	1247	1249	rBV3	838	1012	0.12%	0.019%
50	9.604	1257	1263	1265	rBV6	1585	3630	0.42%	0.070%

51	9.659	1268	1272	1275	rBV6	1990	2901	0.34%	0.056%
52	9.805	1294	1296	1297	rVB2	1181	714	0.08%	0.014%
53	9.841	1297	1302	1304	rBV5	1436	1570	0.18%	0.030%
54	9.890	1304	1310	1316	rBV8	5109	10727	1.25%	0.205%
55	9.933	1316	1317	1319	rVB2	1201	769	0.09%	0.015%

56	9.982	1324	1325	1327	rVV2	1099	824	0.10%	0.016%
57	10.030	1327	1333	1341	rVV	66411	122814	14.37%	2.352%
58	10.213	1358	1363	1365	rBV4	2803	3837	0.45%	0.073%
59	10.244	1365	1368	1373	rVB6	2409	3998	0.47%	0.077%
60	10.323	1374	1381	1387	rVV	294211	506566	59.26%	9.702%

61	10.390	1387	1392	1401	rVB	22335	42370	4.96%	0.811%
62	10.579	1416	1423	1429	rBV	44327	78276	9.16%	1.499%
63	10.701	1438	1443	1450	rVB	13401	23860	2.79%	0.457%
64	10.823	1460	1463	1464	rBV2	1732	1755	0.21%	0.034%
65	10.921	1473	1479	1487	rBV	84450	151432	17.71%	2.900%

66	11.067	1497	1503	1516	rVB2	17849	33898	3.97%	0.649%
67	11.171	1517	1520	1526	rVB5	3619	5201	0.61%	0.100%
68	11.433	1554	1563	1569	rVB3	10870	22545	2.64%	0.432%
69	11.628	1587	1595	1605	rBV	308965	530703	62.08%	10.164%
70	11.920	1642	1643	1647	rVB4	835	729	0.09%	0.014%

71	11.994	1653	1655	1658	rBV4	914	1022	0.12%	0.020%
72	12.024	1658	1660	1661	rBV	1113	716	0.08%	0.014%
73	12.115	1673	1675	1679	rBV5	1768	2068	0.24%	0.040%
74	12.152	1679	1681	1682	rBV	1289	1117	0.13%	0.021%
75	12.280	1700	1702	1705	rBV3	866	742	0.09%	0.014%

76	12.372	1715	1717	1719	rBV2	1081	995	0.12%	0.019%
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 Title : SFAM01.0

77	12.542	1742	1745	1747	rBV3	1244	1600	0.19%	0.031%
78	12.603	1749	1755	1762	rVB3	18094	32540	3.81%	0.623%
79	12.689	1762	1769	1776	rBV	137483	232093	27.15%	4.445%
80	12.926	1805	1808	1812	rBV4	7082	11376	1.33%	0.218%
81	13.067	1829	1831	1835	rVB5	1543	2188	0.26%	0.042%
82	13.103	1835	1837	1838	rBV2	1074	987	0.12%	0.019%
83	13.188	1848	1851	1856	rVB2	7155	10830	1.27%	0.207%
84	13.402	1883	1886	1893	rVB3	12062	18768	2.20%	0.359%
85	13.554	1905	1911	1917	rBV	257187	410518	48.02%	7.862%
86	13.762	1940	1945	1953	rBV9	8796	16283	1.90%	0.312%
87	13.853	1953	1960	1967	rBV	213692	360817	42.21%	6.910%
88	15.017	2148	2151	2154	rBV4	1439	2280	0.27%	0.044%
89	15.231	2183	2186	2189	rBV5	2151	2524	0.30%	0.048%
90	15.365	2206	2208	2210	rVB3	1376	817	0.10%	0.016%
91	15.426	2210	2218	2224	rBV10	4721	9850	1.15%	0.189%
92	15.597	2243	2246	2250	rBV6	1579	2533	0.30%	0.049%
93	15.670	2255	2258	2259	rBV3	1141	1154	0.13%	0.022%
94	15.883	2290	2293	2295	rVB3	1870	2039	0.24%	0.039%
95	15.914	2295	2298	2299	rBV3	1087	1236	0.14%	0.024%
96	16.066	2321	2323	2325	rBV3	1107	712	0.08%	0.014%
97	16.352	2368	2370	2372	rBV3	792	916	0.11%	0.018%
98	16.426	2380	2382	2387	rVB5	1721	2500	0.29%	0.048%
99	16.462	2387	2388	2390	rBV2	1158	1080	0.13%	0.021%
100	16.602	2410	2411	2413	rBV2	1314	1001	0.12%	0.019%

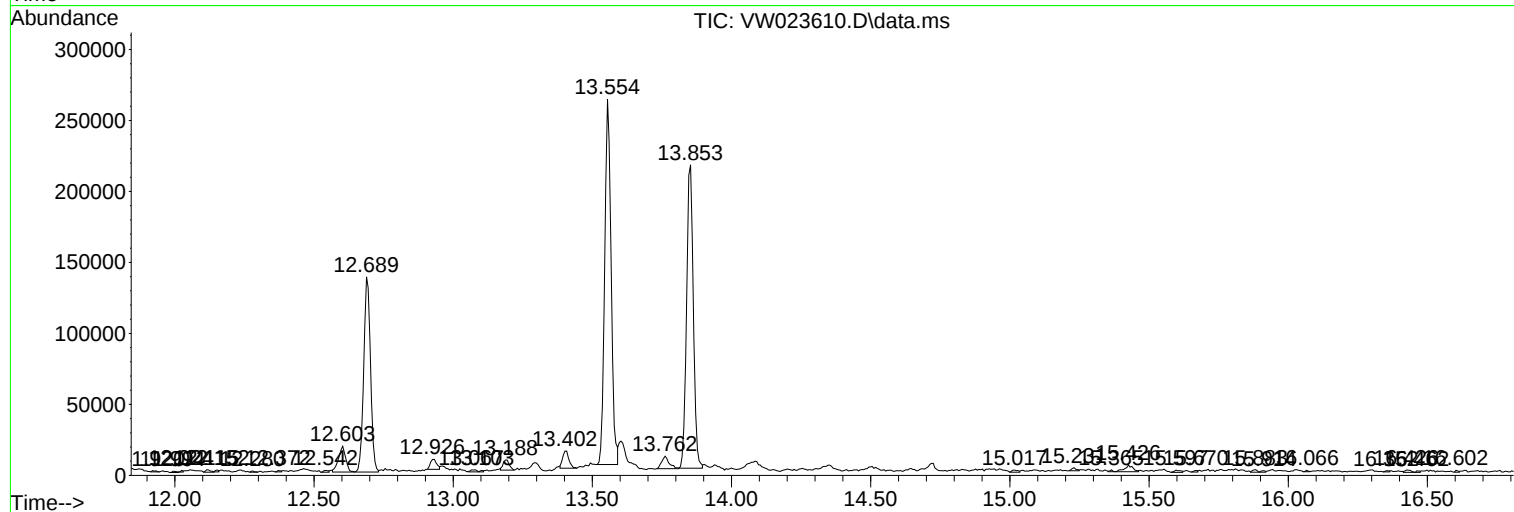
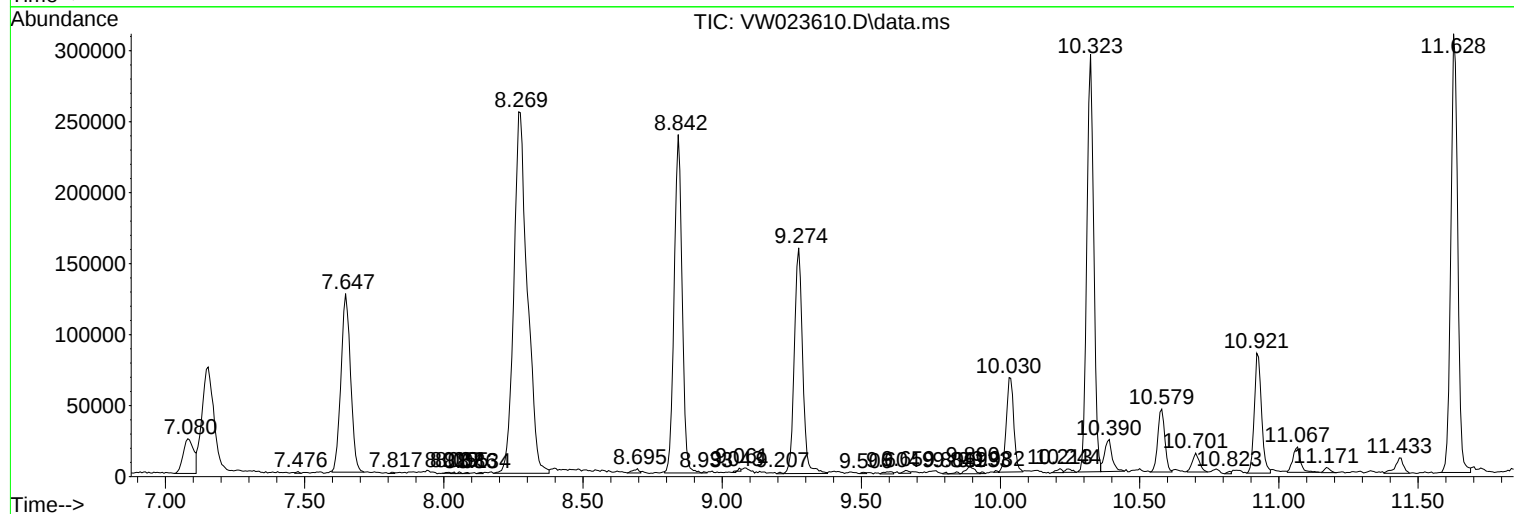
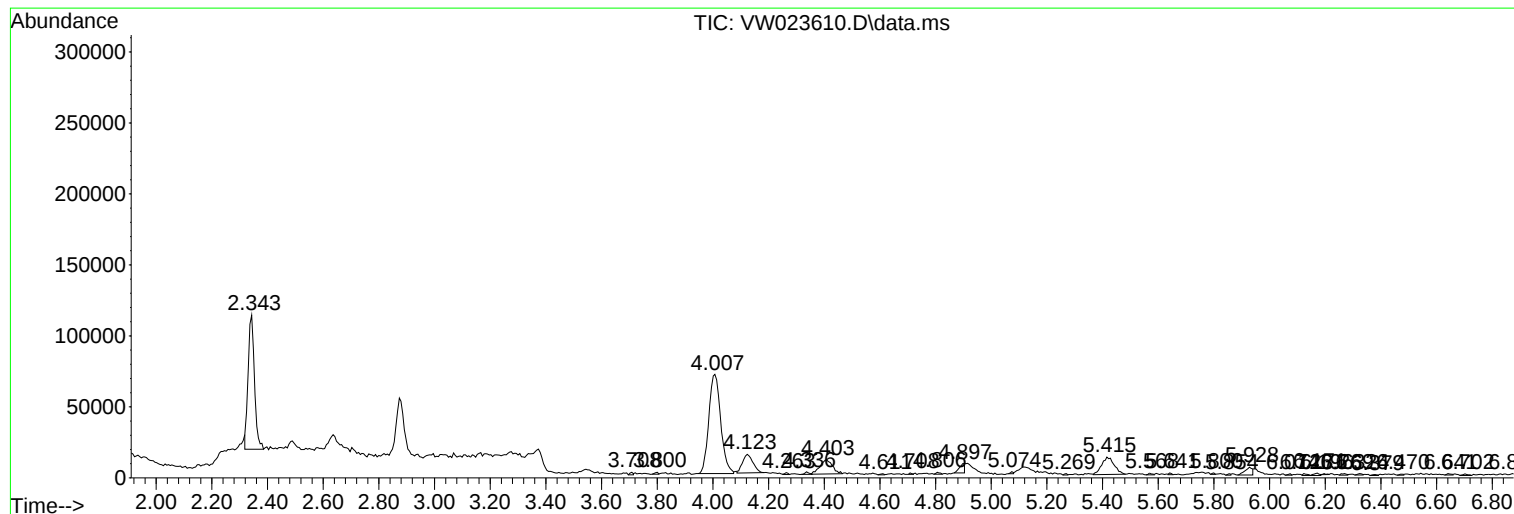
Sum of corrected areas: 5221365

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0

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



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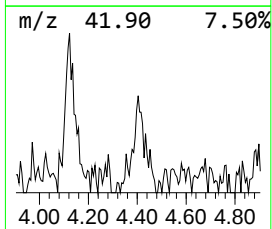
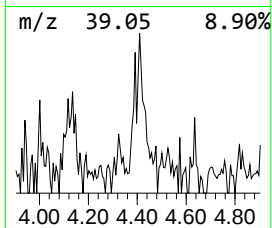
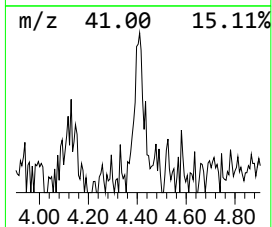
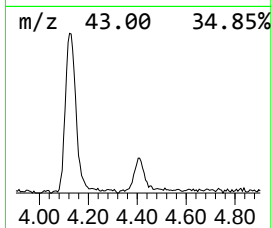
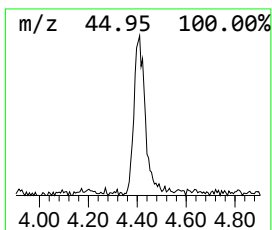
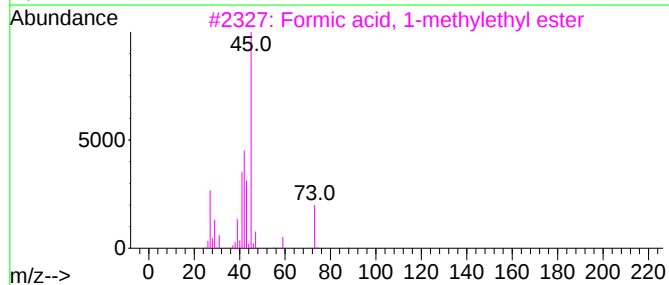
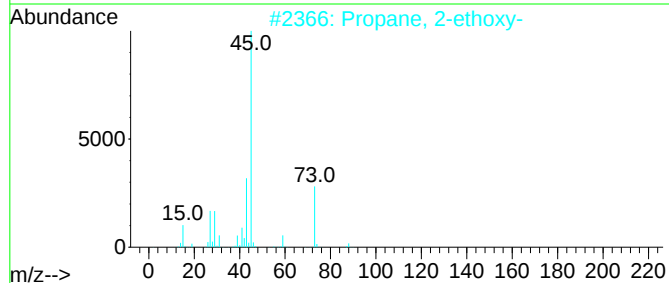
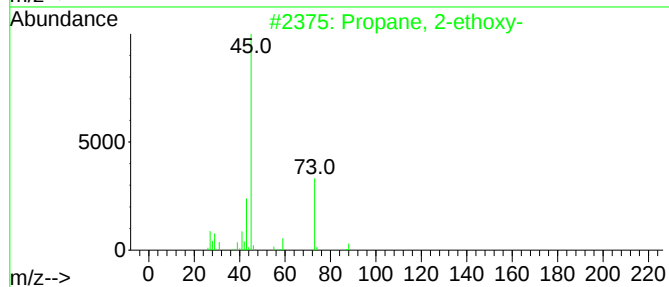
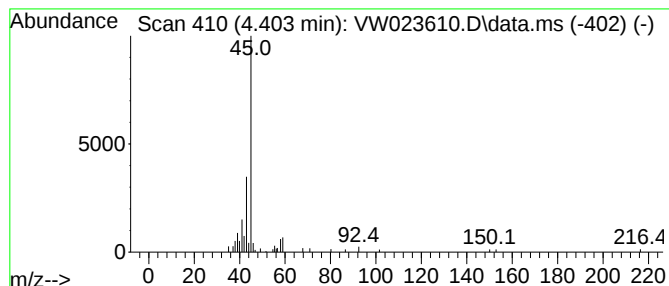
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Propane, 2-ethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.403	1.65 ug/L	31157	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
2			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
3			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	50
4			Methane, chloromethoxy-	80	C2H5ClO	000107-30-2	50
5			2-Hexanol, 3-methyl-	116	C7H16O	002313-65-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-ethoxy-	4.403	1.6	ug/L	31157	1	8.842	471913	25.0