

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
 Data File : VW025844.D
 Acq On : 04 May 2023 14:32
 Operator : SY/MD
 Sample : 02574-09
 Misc : 5.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCP4

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW025844.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	89	rBV	131422	319590	12.80%	1.806%
2	2.899	159	166	181	rVB	97779	277716	11.13%	1.569%
3	3.289	226	230	233	rVB6	1707	1795	0.07%	0.010%
4	3.320	233	235	237	rBV3	1447	1350	0.05%	0.008%
5	3.369	239	243	246	rBV6	1351	2227	0.09%	0.013%
6	3.686	294	295	297	rBV2	1341	1170	0.05%	0.007%
7	3.917	329	333	334	rVB4	1475	1668	0.07%	0.009%
8	4.021	334	350	363	rBV	248510	827265	33.14%	4.675%
9	4.332	400	401	403	rBV2	1808	1170	0.05%	0.007%
10	4.362	403	406	407	rBV3	1623	1323	0.05%	0.007%
11	4.381	407	409	411	rBV3	2846	2555	0.10%	0.014%
12	4.539	434	435	438	rBV3	2104	2461	0.10%	0.014%
13	4.582	441	442	445	rVV3	1923	1763	0.07%	0.010%
14	4.618	445	448	451	rVV5	1193	1765	0.07%	0.010%
15	4.801	476	478	481	rVB4	1954	1868	0.07%	0.011%
16	4.838	481	484	485	rBV3	2124	1724	0.07%	0.010%
17	4.923	486	498	510	rBV3	26504	104729	4.20%	0.592%
18	5.057	518	520	522	rBV3	1290	1133	0.05%	0.006%
19	5.137	530	533	535	rBV4	1923	2722	0.11%	0.015%
20	5.210	541	545	546	rBV4	1378	1578	0.06%	0.009%
21	5.265	552	554	556	rVV3	1303	1511	0.06%	0.009%
22	5.313	560	562	564	rVV3	1291	956	0.04%	0.005%
23	5.368	566	571	575	rBV8	1618	3310	0.13%	0.019%
24	5.588	604	607	610	rBV5	2211	2464	0.10%	0.014%
25	5.740	630	632	633	rBV2	1274	1028	0.04%	0.006%
26	5.795	638	641	646	rVB7	1295	1821	0.07%	0.010%
27	5.948	657	666	672	rBV2	11465	32759	1.31%	0.185%
28	6.033	678	680	683	rBV4	1734	2315	0.09%	0.013%
29	6.149	696	699	701	rBV4	3335	4213	0.17%	0.024%
30	6.185	703	705	710	rVV6	2455	3483	0.14%	0.020%
31	6.228	710	712	714	rVV3	1558	1771	0.07%	0.010%
32	6.277	718	720	724	rVB5	2037	1398	0.06%	0.008%
33	6.484	751	754	756	rBV4	1789	1885	0.08%	0.011%
34	6.588	769	771	773	rBV3	1012	1237	0.05%	0.007%
35	6.703	788	790	792	rVB3	1445	1046	0.04%	0.006%
36	6.734	792	795	798	rBV5	1083	1228	0.05%	0.007%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Title : SFAM01.0

37	6.880	817	819	822	rVV4	1930	2514	0.10%	0.014%
38	6.941	826	829	831	rBV4	1868	2082	0.08%	0.012%
39	7.075	843	851	865	rBV	118474	337132	13.51%	1.905%
40	7.466	913	915	916	rBV2	2181	1751	0.07%	0.010%
41	7.648	936	945	956	rBV	395793	961995	38.54%	5.437%
42	7.886	982	984	985	rBV2	2346	2149	0.09%	0.012%
43	7.953	991	995	999	rBV7	2212	3750	0.15%	0.021%
44	7.996	999	1002	1004	rVB4	2067	1946	0.08%	0.011%
45	8.069	1009	1014	1017	rBV7	2154	4101	0.16%	0.023%
46	8.276	1038	1048	1065	rBV2	841019	2496290	100.00%	14.108%
47	8.843	1132	1141	1157	rBV	687795	1381472	55.34%	7.807%
48	9.270	1199	1211	1222	rBV	577873	1192584	47.77%	6.740%
49	9.502	1243	1249	1258	rBV	53021	98722	3.95%	0.558%
50	9.654	1273	1274	1275	rBV	1947	1232	0.05%	0.007%
51	10.032	1327	1336	1347	rBV	301072	562127	22.52%	3.177%
52	10.166	1356	1358	1359	rBV2	1744	1228	0.05%	0.007%
53	10.203	1362	1364	1367	rVB4	1652	1814	0.07%	0.010%
54	10.233	1367	1369	1372	rBV4	1450	2153	0.09%	0.012%
55	10.325	1376	1384	1394	rBV	1094417	1967997	78.84%	11.122%
56	10.575	1418	1425	1438	rBV	205718	359106	14.39%	2.029%
57	10.703	1441	1446	1452	rBV	9763	19347	0.78%	0.109%
58	10.922	1476	1482	1494	rBV	449183	767536	30.75%	4.338%
59	11.215	1527	1530	1533	rBV5	2011	3025	0.12%	0.017%
60	11.337	1548	1550	1553	rBV4	1767	2211	0.09%	0.012%
61	11.367	1553	1555	1558	rVV4	1814	2044	0.08%	0.012%
62	11.416	1560	1563	1565	rVV4	2388	3194	0.13%	0.018%
63	11.514	1576	1579	1580	rBV2	2318	2598	0.10%	0.015%
64	11.629	1590	1598	1607	rBV	984385	1639350	65.67%	9.265%
65	11.831	1628	1631	1635	rBV5	1989	3651	0.15%	0.021%
66	12.087	1671	1673	1675	rBV3	2898	3053	0.12%	0.017%
67	12.184	1683	1689	1695	rVB10	2404	5550	0.22%	0.031%
68	12.233	1695	1697	1699	rBV3	1406	1151	0.05%	0.007%
69	12.331	1711	1713	1714	rBV2	1952	1219	0.05%	0.007%
70	12.349	1714	1716	1718	rVB3	2593	1959	0.08%	0.011%
71	12.471	1734	1736	1737	rVV2	2300	1245	0.05%	0.007%
72	12.489	1737	1739	1741	rVB3	1976	1321	0.05%	0.007%
73	12.599	1750	1757	1764	rBV3	24888	48651	1.95%	0.275%
74	12.690	1765	1772	1779	rBV	546667	893928	35.81%	5.052%
75	12.830	1792	1795	1796	rVB3	1613	1590	0.06%	0.009%
76	12.861	1796	1800	1802	rBV5	1645	2233	0.09%	0.013%

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 Title : SFAM01.0

77	12.940	1807	1813	1820	rBV10	3551	9747	0.39%	0.055%
78	13.068	1830	1834	1837	rBV7	1922	3104	0.12%	0.018%
79	13.099	1837	1839	1840	rBV2	1694	938	0.04%	0.005%
80	13.190	1850	1854	1857	rBV	7094	9639	0.39%	0.054%
81	13.294	1867	1871	1876	rVB4	5304	9838	0.39%	0.056%
82	13.403	1879	1889	1895	rBV2	17944	36157	1.45%	0.204%
83	13.556	1907	1914	1926	rBV	943589	1507223	60.38%	8.518%
84	13.763	1944	1948	1953	rVB6	6402	10687	0.43%	0.060%
85	13.849	1955	1962	1974	rVV	938887	1559072	62.46%	8.811%
86	14.062	1992	1997	2003	rBV	40552	64167	2.57%	0.363%
87	14.202	2014	2020	2023	rBV8	2582	4608	0.18%	0.026%
88	14.318	2034	2039	2044	rBV3	20187	35802	1.43%	0.202%
89	14.483	2064	2066	2067	rBV2	2804	2069	0.08%	0.012%
90	14.793	2115	2117	2118	rBV2	1455	933	0.04%	0.005%
91	14.854	2126	2127	2130	rBV3	1425	1153	0.05%	0.007%
92	14.903	2133	2135	2139	rVB4	2760	2696	0.11%	0.015%
93	15.001	2149	2151	2153	rBV3	1881	1685	0.07%	0.010%
94	15.330	2203	2205	2207	rBV3	1322	1279	0.05%	0.007%
95	15.360	2207	2210	2212	rVV4	2467	2658	0.11%	0.015%
96	15.751	2271	2274	2276	rBV4	1862	1770	0.07%	0.010%
97	15.787	2276	2280	2286	rVB8	4822	9329	0.37%	0.053%
98	16.086	2324	2329	2334	rBV8	4645	10336	0.41%	0.058%
99	16.299	2362	2364	2366	rBV3	1330	1223	0.05%	0.007%
100	16.665	2423	2424	2426	rBV2	2374	1631	0.07%	0.009%

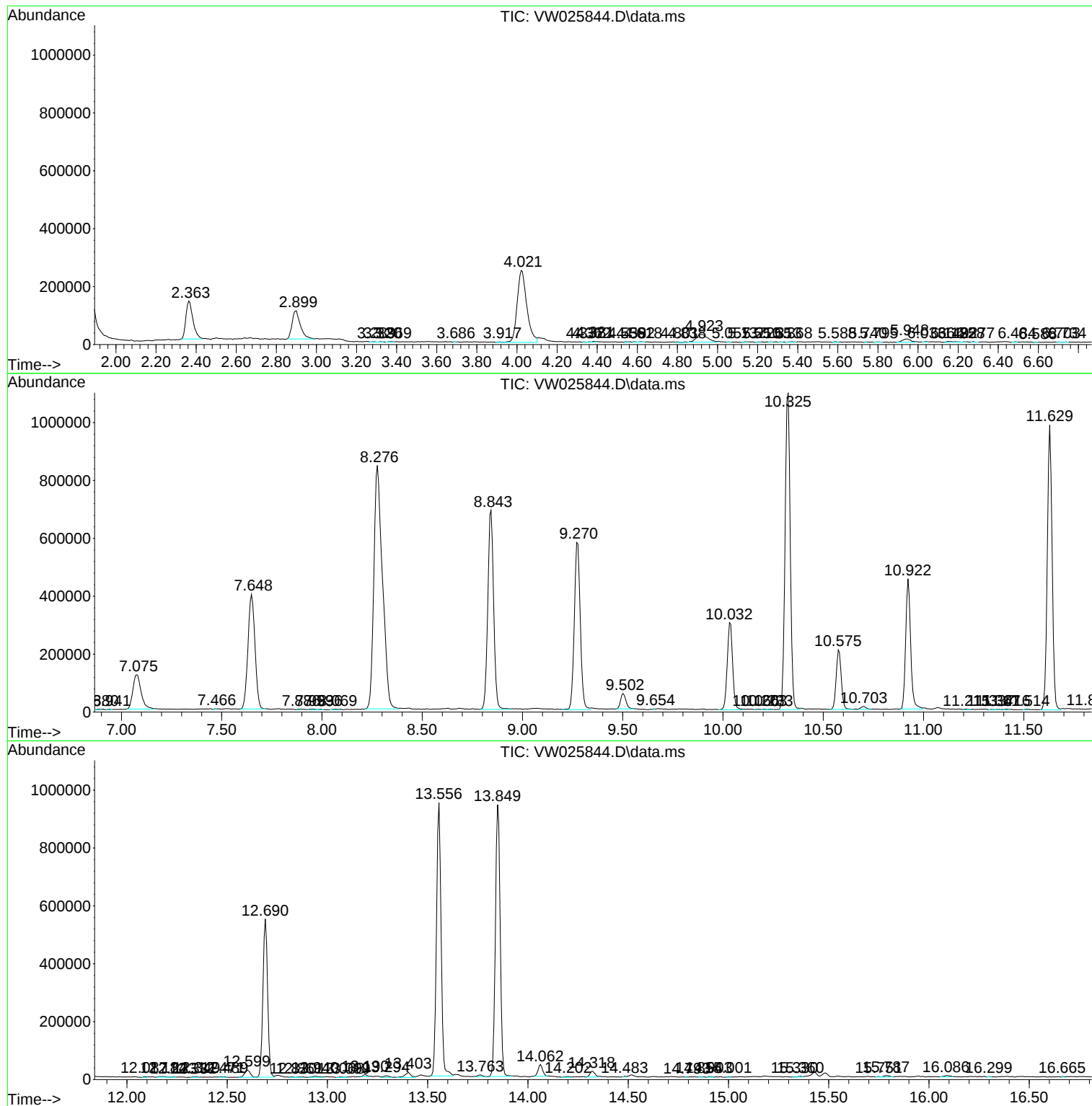
Sum of corrected areas: 17694742

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



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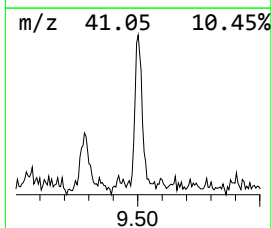
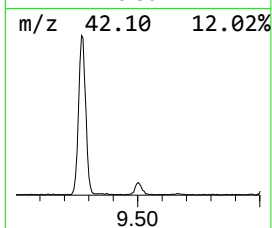
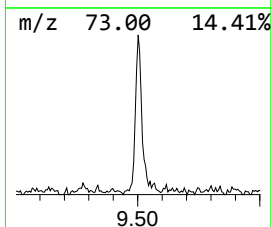
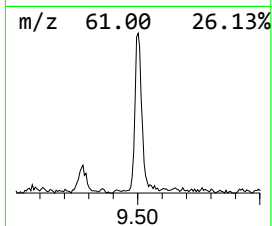
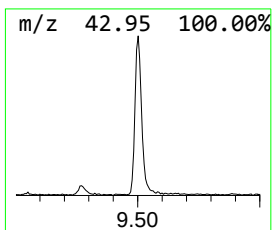
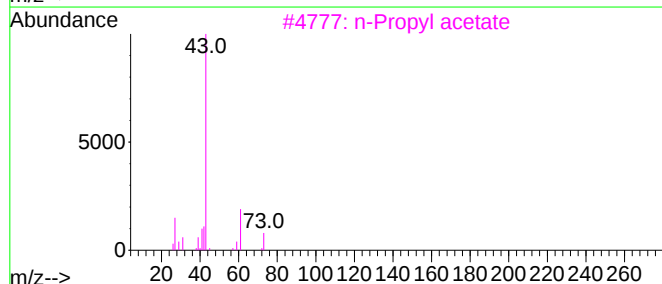
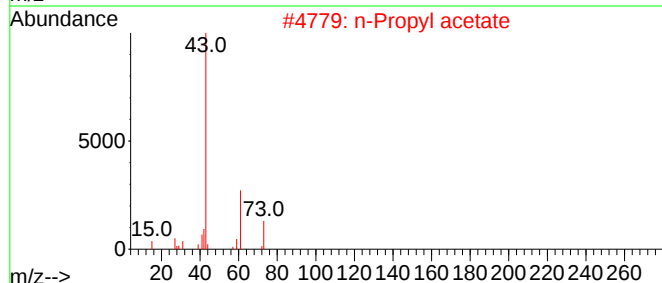
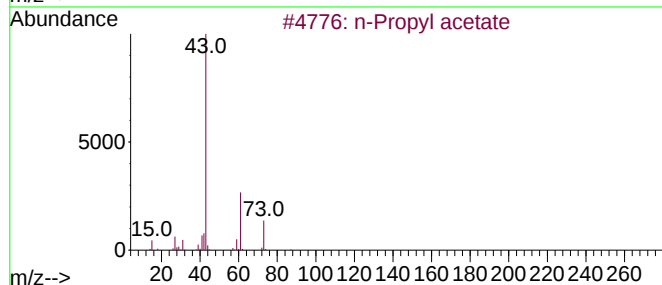
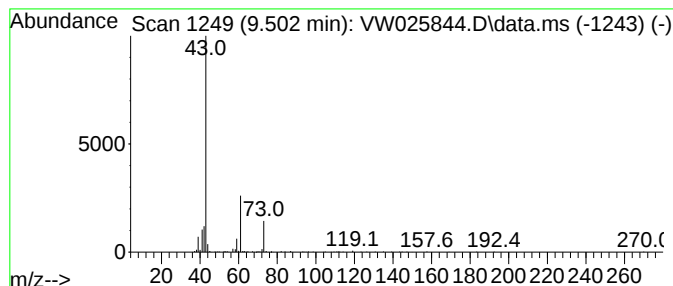
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 n-Propyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.502	1.79 ug/L	98722	1,4-Difluorobenzene	8.837

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate			102	C5H10O2	000109-60-4	78
2	n-Propyl acetate			102	C5H10O2	000109-60-4	78
3	n-Propyl acetate			102	C5H10O2	000109-60-4	72
4	n-Propyl acetate			102	C5H10O2	000109-60-4	72
5	n-Propyl acetate			102	C5H10O2	000109-60-4	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	9.502	1.8	ug/L	98722	1	8.837	1381470	25.0