

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025802.D
 Acq On : 02 May 2023 16:14
 Operator : SY/MD
 Sample : 02549-11
 Misc : 5.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCC8

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: VW025802.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.362	71	78	90	rBV	281593	627107	14.98%	2.387%
2	2.497	95	100	107	rBV	24862	60968	1.46%	0.232%
3	2.899	158	166	181	rBV	175059	510899	12.20%	1.945%
4	3.490	262	263	266	rBV3	1917	1662	0.04%	0.006%
5	3.624	283	285	289	rVB5	1814	1614	0.04%	0.006%
6	3.667	289	292	294	rBV4	2503	2480	0.06%	0.009%
7	3.899	325	330	332	rBV6	1959	3313	0.08%	0.013%
8	4.015	335	349	361	rBV	534690	1549538	37.01%	5.898%
9	4.118	361	366	377	rVB	53095	142990	3.42%	0.544%
10	4.338	399	402	404	rBV4	1872	2634	0.06%	0.010%
11	4.569	437	440	443	rBV5	1477	2344	0.06%	0.009%
12	4.813	478	480	484	rVB5	2577	3237	0.08%	0.012%
13	4.850	484	486	487	rBV2	2014	1806	0.04%	0.007%
14	4.917	487	497	511	rVV	32768	109318	2.61%	0.416%
15	5.216	541	546	547	rVV4	1649	2080	0.05%	0.008%
16	5.331	561	565	567	rVB5	1749	2485	0.06%	0.009%
17	5.392	571	575	578	rVB6	1362	1866	0.04%	0.007%
18	5.423	578	580	583	rBV4	2304	1900	0.05%	0.007%
19	5.496	590	592	594	rBV3	2290	2293	0.05%	0.009%
20	5.606	607	610	612	rVB4	1819	2178	0.05%	0.008%
21	5.636	612	615	617	rBV4	1915	2792	0.07%	0.011%
22	5.941	658	665	672	rBV5	8412	24253	0.58%	0.092%
23	6.069	682	686	690	rBV7	2271	3148	0.08%	0.012%
24	6.386	735	738	739	rBV3	1499	1603	0.04%	0.006%
25	6.398	739	740	745	rBV5	2208	3140	0.07%	0.012%
26	6.514	757	759	763	rBV5	1341	1787	0.04%	0.007%
27	6.642	778	780	782	rBV3	1845	1823	0.04%	0.007%
28	6.734	792	795	798	rBV4	1361	2286	0.05%	0.009%
29	6.977	829	835	836	rBV6	1144	2073	0.05%	0.008%
30	7.075	841	851	865	rBV	131671	391163	9.34%	1.489%
31	7.380	900	901	905	rBV3	1504	1719	0.04%	0.007%
32	7.648	934	945	958	rBV	679770	1655633	39.54%	6.302%
33	7.874	979	982	986	rVB6	1941	2476	0.06%	0.009%
34	8.099	1017	1019	1022	rVB4	1971	1864	0.04%	0.007%
35	8.276	1038	1048	1066	rBV2	1459953	4186823	100.00%	15.938%
36	8.556	1092	1094	1098	rBV5	2206	2886	0.07%	0.011%

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

37	8.697	1111	1117	1120	rBV8	2175	3911	0.09%	0.015%
38	8.843	1133	1141	1151	rBV	775377	1510589	36.08%	5.750%
39	9.056	1172	1176	1177	rBV4	1908	2542	0.06%	0.010%
40	9.142	1187	1190	1191	rBV3	1349	1753	0.04%	0.007%
41	9.276	1201	1212	1227	rBV	961822	1979185	47.27%	7.534%
42	9.459	1239	1242	1244	rBV4	1760	1965	0.05%	0.007%
43	9.501	1244	1249	1261	rVV	52178	98434	2.35%	0.375%
44	9.654	1271	1274	1275	rBV3	2195	2644	0.06%	0.010%
45	9.782	1293	1295	1299	rBV5	1870	1960	0.05%	0.007%
46	9.855	1304	1307	1316	rVB10	2661	4674	0.11%	0.018%
47	10.032	1329	1336	1345	rBV	513997	931428	22.25%	3.546%
48	10.324	1376	1384	1395	rBV	2017119	3539975	84.55%	13.475%
49	10.434	1400	1402	1407	rVB6	2299	2661	0.06%	0.010%
50	10.574	1419	1425	1436	rVV	333603	576603	13.77%	2.195%
51	10.702	1441	1446	1452	rBV2	8233	17152	0.41%	0.065%
52	10.922	1475	1482	1503	rVV	498087	886120	21.16%	3.373%
53	11.074	1503	1507	1514	rVB9	5028	9633	0.23%	0.037%
54	11.324	1546	1548	1550	rBV3	2045	1980	0.05%	0.008%
55	11.629	1590	1598	1609	rBV	1029934	1748758	41.77%	6.657%
56	11.842	1629	1633	1636	rBV6	4981	8980	0.21%	0.034%
57	12.098	1672	1675	1678	rBV5	1844	2039	0.05%	0.008%
58	12.166	1683	1686	1687	rBV3	2256	2483	0.06%	0.009%
59	12.233	1694	1697	1701	rVB6	1306	1633	0.04%	0.006%
60	12.300	1706	1708	1711	rVB4	1946	1973	0.05%	0.008%
61	12.348	1711	1716	1718	rBV6	2588	4859	0.12%	0.018%
62	12.379	1719	1721	1726	rVB6	2051	2386	0.06%	0.009%
63	12.415	1726	1727	1732	rBV5	1329	1824	0.04%	0.007%
64	12.458	1732	1734	1740	rVB6	2300	3315	0.08%	0.013%
65	12.604	1750	1758	1764	rBV3	20366	37366	0.89%	0.142%
66	12.690	1765	1772	1780	rBV	711238	1170603	27.96%	4.456%
67	12.995	1819	1822	1824	rBV4	1639	2388	0.06%	0.009%
68	13.117	1837	1842	1847	rVB9	2481	4961	0.12%	0.019%
69	13.190	1850	1854	1855	rBV4	3244	4128	0.10%	0.016%
70	13.269	1864	1867	1880	rVB9	8000	20931	0.50%	0.080%
71	13.373	1880	1884	1885	rBV4	1832	2391	0.06%	0.009%
72	13.403	1885	1889	1895	rVB8	4685	7181	0.17%	0.027%
73	13.470	1895	1900	1905	rBV9	2662	6433	0.15%	0.024%
74	13.555	1907	1914	1925	rBV	985831	1566395	37.41%	5.963%
75	13.763	1945	1948	1952	rVB6	2628	3779	0.09%	0.014%
76	13.848	1954	1962	1976	rBV	1608755	2593935	61.95%	9.874%

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 Title : SFAM01.0

77	14.062	1989	1997	2002	rVV	26330	47087	1.12%	0.179%
78	14.104	2002	2004	2006	rVV3	3595	3632	0.09%	0.014%
79	14.257	2025	2029	2030	rBV4	1975	2273	0.05%	0.009%
80	14.324	2034	2040	2046	rBV9	8021	16375	0.39%	0.062%
81	14.488	2061	2067	2068	rBV6	2124	3406	0.08%	0.013%
82	14.519	2070	2072	2076	rVB5	4578	6645	0.16%	0.025%
83	14.720	2102	2105	2108	rVB5	2657	2600	0.06%	0.010%
84	14.787	2113	2116	2117	rBV3	1938	1782	0.04%	0.007%
85	14.830	2122	2123	2127	rBV4	1681	2269	0.05%	0.009%
86	14.872	2127	2130	2135	rVB7	1644	2617	0.06%	0.010%
87	14.915	2135	2137	2139	rBV3	1658	1794	0.04%	0.007%
88	14.964	2142	2145	2148	rBV5	2122	2605	0.06%	0.010%
89	15.098	2162	2167	2168	rBV5	2247	3474	0.08%	0.013%
90	15.134	2171	2173	2175	rBV3	1834	1797	0.04%	0.007%
91	15.427	2213	2221	2226	rBV2	31789	55894	1.33%	0.213%
92	15.482	2226	2230	2235	rVB2	4193	7485	0.18%	0.028%
93	15.592	2246	2248	2251	rVB4	2431	1904	0.05%	0.007%
94	15.665	2258	2260	2261	rBV2	2944	1735	0.04%	0.007%
95	15.787	2277	2280	2286	rBV8	2161	3924	0.09%	0.015%
96	16.317	2364	2367	2369	rVB4	1599	1821	0.04%	0.007%
97	16.342	2369	2371	2375	rBV5	1707	2650	0.06%	0.010%
98	16.610	2414	2415	2418	rBV3	1538	1944	0.05%	0.007%
99	16.677	2424	2426	2430	rBV5	2027	2371	0.06%	0.009%
100	16.750	2435	2438	2439	rVB3	2610	2027	0.05%	0.008%

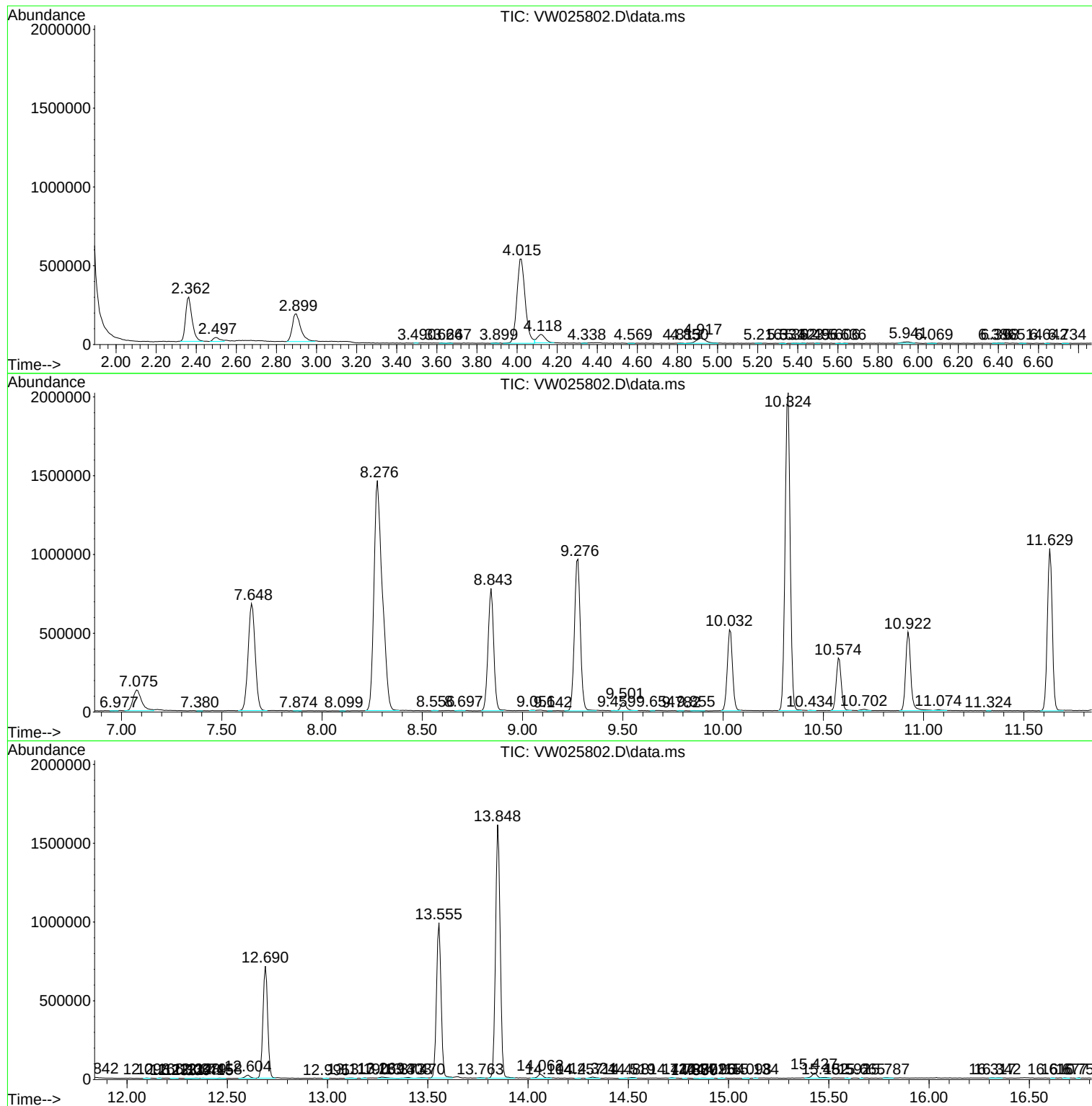
Sum of corrected areas: 26270242

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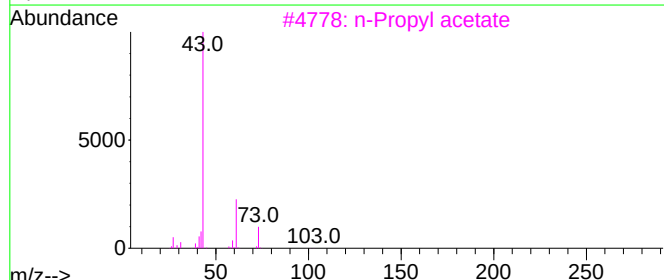
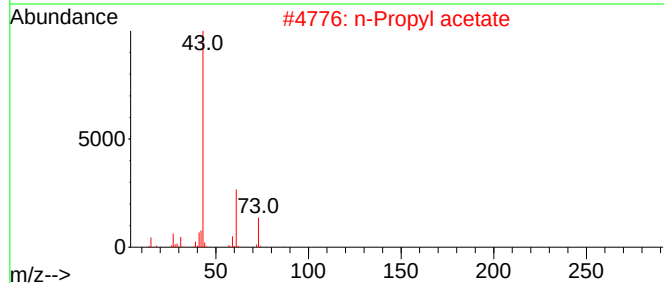
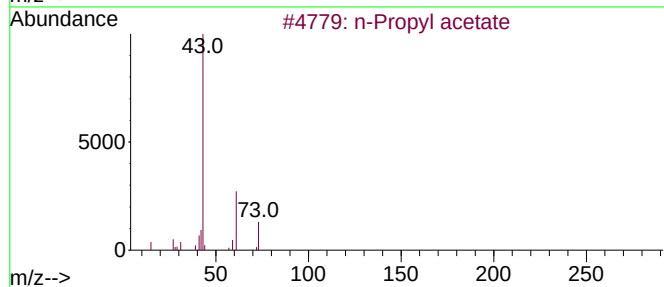
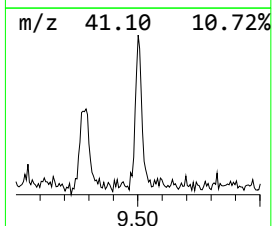
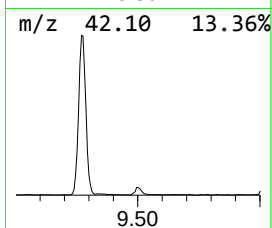
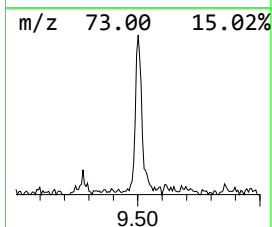
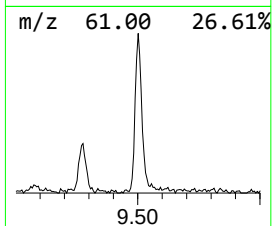
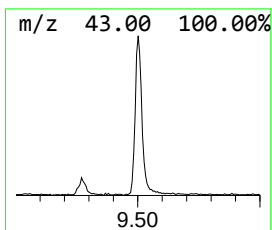
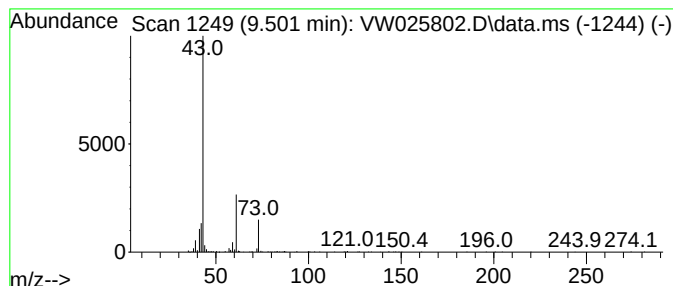
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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.
9.501	1.63 ug/L	98434	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate			102	C5H10O2	000109-60-4	72
2	n-Propyl acetate			102	C5H10O2	000109-60-4	72
3	n-Propyl acetate			102	C5H10O2	000109-60-4	72
4	n-Propyl acetate			102	C5H10O2	000109-60-4	64
5	n-Propyl acetate			102	C5H10O2	000109-60-4	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	9.501	1.6	ug/L	98434	1	8.843	1510590	25.0