

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023147.D
 Acq On : 18 May 2022 22:28
 Operator : SY/VA
 Sample : N2926-03
 Misc : 4.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY11MSD

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	69	73	80	rVB	81419	131359	13.25%	1.767%
2	2.879	156	160	169	rVB	56560	118139	11.91%	1.590%
3	3.324	232	233	235	rBV2	725	489	0.05%	0.007%
4	3.739	299	301	303	rBV3	911	678	0.07%	0.009%
5	3.794	307	310	315	rBV7	784	1646	0.17%	0.022%
6	3.897	326	327	329	rBV	627	446	0.04%	0.006%
7	3.922	329	331	332	rBV2	580	309	0.03%	0.004%
8	4.019	337	347	360	rVV2	89024	269253	27.15%	3.623%
9	4.318	394	396	400	rBV4	855	920	0.09%	0.012%
10	4.403	406	410	411	rBV4	730	859	0.09%	0.012%
11	4.470	419	421	426	rBV5	1064	1524	0.15%	0.021%
12	4.678	452	455	456	rBV3	986	1195	0.12%	0.016%
13	4.921	486	495	504	rBV5	7787	24599	2.48%	0.331%
14	5.080	520	521	522	rBV	742	348	0.04%	0.005%
15	5.135	529	530	532	rBV2	1099	947	0.10%	0.013%
16	5.190	537	539	541	rBV3	1007	765	0.08%	0.010%
17	5.263	549	551	555	rVB5	758	979	0.10%	0.013%
18	5.299	555	557	558	rBV2	934	798	0.08%	0.011%
19	5.403	572	574	575	rVB2	882	516	0.05%	0.007%
20	5.434	575	579	580	rBV4	830	1171	0.12%	0.016%
21	5.501	585	590	594	rBV7	1819	2668	0.27%	0.036%
22	5.751	629	631	632	rBV2	731	665	0.07%	0.009%
23	5.879	650	652	654	rBV3	636	508	0.05%	0.007%
24	6.013	672	674	675	rVB	666	261	0.03%	0.004%
25	6.116	690	691	693	rBV2	578	585	0.06%	0.008%
26	6.135	693	694	695	rVV	720	331	0.03%	0.004%
27	6.226	708	709	711	rBV	900	552	0.06%	0.007%
28	6.293	717	720	723	rBV5	796	945	0.10%	0.013%
29	6.379	732	734	735	rBV2	546	425	0.04%	0.006%
30	6.421	739	741	742	rVB2	613	446	0.04%	0.006%
31	6.446	742	745	746	rBV3	1139	1233	0.12%	0.017%
32	6.561	763	764	765	rBV	548	315	0.03%	0.004%
33	6.610	769	772	774	rBV3	1074	1115	0.11%	0.015%
34	6.689	783	785	788	rBV3	1012	1005	0.10%	0.014%
35	6.817	804	806	808	rVB2	681	465	0.05%	0.006%
36	6.885	814	817	819	rVB3	1087	935	0.09%	0.013%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	6.909	819	821	822	rBV2	613	499	0.05%	0.007%
38	6.939	824	826	827	rBV2	1060	716	0.07%	0.010%
39	7.000	834	836	838	rBV	1158	1212	0.12%	0.016%
40	7.080	841	849	857	rBV	35131	100983	10.18%	1.359%
41	7.256	869	878	889	rBV2	39280	99067	9.99%	1.333%
42	7.421	903	905	907	rVB2	917	568	0.06%	0.008%
43	7.647	933	942	953	rVB	193284	461077	46.50%	6.204%
44	8.055	1007	1009	1013	rBV5	1190	2123	0.21%	0.029%
45	8.153	1024	1025	1026	rBV	605	355	0.04%	0.005%
46	8.274	1034	1045	1060	rBV2	318385	991621	100.00%	13.342%
47	8.744	1121	1122	1124	rVB2	1077	507	0.05%	0.007%
48	8.841	1130	1138	1151	rBV	369833	722414	72.85%	9.720%
49	9.085	1169	1178	1182	rBV4	8530	17944	1.81%	0.241%
50	9.219	1196	1200	1201	rBV4	1375	1331	0.13%	0.018%
51	9.274	1201	1209	1218	rBV	250872	496518	50.07%	6.681%
52	9.451	1236	1238	1240	rBV3	910	695	0.07%	0.009%
53	9.604	1261	1263	1268	rBV6	868	1679	0.17%	0.023%
54	9.671	1268	1274	1278	rVV6	2276	4862	0.49%	0.065%
55	9.823	1298	1299	1302	rVB3	843	853	0.09%	0.011%
56	9.860	1304	1305	1308	rVB3	832	608	0.06%	0.008%
57	10.036	1326	1334	1342	rBV	109916	201425	20.31%	2.710%
58	10.207	1361	1362	1365	rBV3	884	664	0.07%	0.009%
59	10.323	1372	1381	1388	rBV	455247	789927	79.66%	10.629%
60	10.579	1416	1423	1431	rBV	66675	118689	11.97%	1.597%
61	10.750	1449	1451	1452	rBV	601	378	0.04%	0.005%
62	10.926	1473	1480	1491	rBV	129016	236687	23.87%	3.185%
63	11.237	1530	1531	1533	rBV2	993	849	0.09%	0.011%
64	11.372	1551	1553	1555	rBV3	721	473	0.05%	0.006%
65	11.506	1572	1575	1578	rBV5	1169	1448	0.15%	0.019%
66	11.628	1584	1595	1605	rBV	497702	840969	84.81%	11.315%
67	11.731	1610	1612	1615	rVB3	2325	2177	0.22%	0.029%
68	11.835	1625	1629	1636	rBV6	3471	6622	0.67%	0.089%
69	12.146	1679	1680	1681	rBV	1295	683	0.07%	0.009%
70	12.243	1694	1696	1699	rBV4	769	988	0.10%	0.013%
71	12.304	1703	1706	1707	rBV3	1119	1082	0.11%	0.015%
72	12.463	1727	1732	1737	rBV8	5013	10221	1.03%	0.138%
73	12.548	1744	1746	1747	rBV2	863	392	0.04%	0.005%
74	12.609	1751	1756	1763	rVB6	8359	17535	1.77%	0.236%
75	12.688	1763	1769	1777	rBV	216899	369590	37.27%	4.973%
76	12.835	1792	1793	1794	rBV	839	353	0.04%	0.005%

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 Title : SFAM01.0

77	12.938	1807	1810	1816	rVV4	2953	4751	0.48%	0.064%
78	13.018	1820	1823	1827	rBV5	1352	2426	0.24%	0.033%
79	13.097	1834	1836	1842	rBV5	936	1619	0.16%	0.022%
80	13.194	1849	1852	1854	rBV3	1163	1338	0.13%	0.018%
81	13.249	1857	1861	1865	rVV6	3739	6726	0.68%	0.090%
82	13.499	1898	1902	1903	rBV4	1658	1994	0.20%	0.027%
83	13.554	1904	1911	1920	rVV	447606	712918	71.89%	9.592%
84	13.749	1942	1943	1944	rBV	882	391	0.04%	0.005%
85	13.853	1953	1960	1968	rBV	357226	596059	60.11%	8.020%
86	13.987	1979	1982	1983	rBV3	1252	1445	0.15%	0.019%
87	14.066	1991	1995	2001	rVB	6417	9540	0.96%	0.128%
88	14.584	2078	2080	2082	rBV3	879	749	0.08%	0.010%
89	14.664	2092	2093	2094	rBV	883	508	0.05%	0.007%
90	14.712	2099	2101	2104	rVB3	1536	1680	0.17%	0.023%
91	14.767	2108	2110	2111	rBV3	747	466	0.05%	0.006%
92	15.005	2147	2149	2151	rBV3	807	547	0.06%	0.007%
93	15.273	2191	2193	2196	rBV2	694	589	0.06%	0.008%
94	15.359	2203	2207	2211	rBV6	2971	5365	0.54%	0.072%
95	15.663	2254	2257	2259	rBV2	1331	1428	0.14%	0.019%
96	15.895	2293	2295	2299	rBV5	858	1101	0.11%	0.015%
97	15.987	2309	2310	2311	rBV	850	388	0.04%	0.005%
98	16.029	2315	2317	2318	rBV2	818	457	0.05%	0.006%
99	16.121	2329	2332	2335	rBV3	2214	2945	0.30%	0.040%
100	16.334	2365	2367	2368	rBV	1033	510	0.05%	0.007%

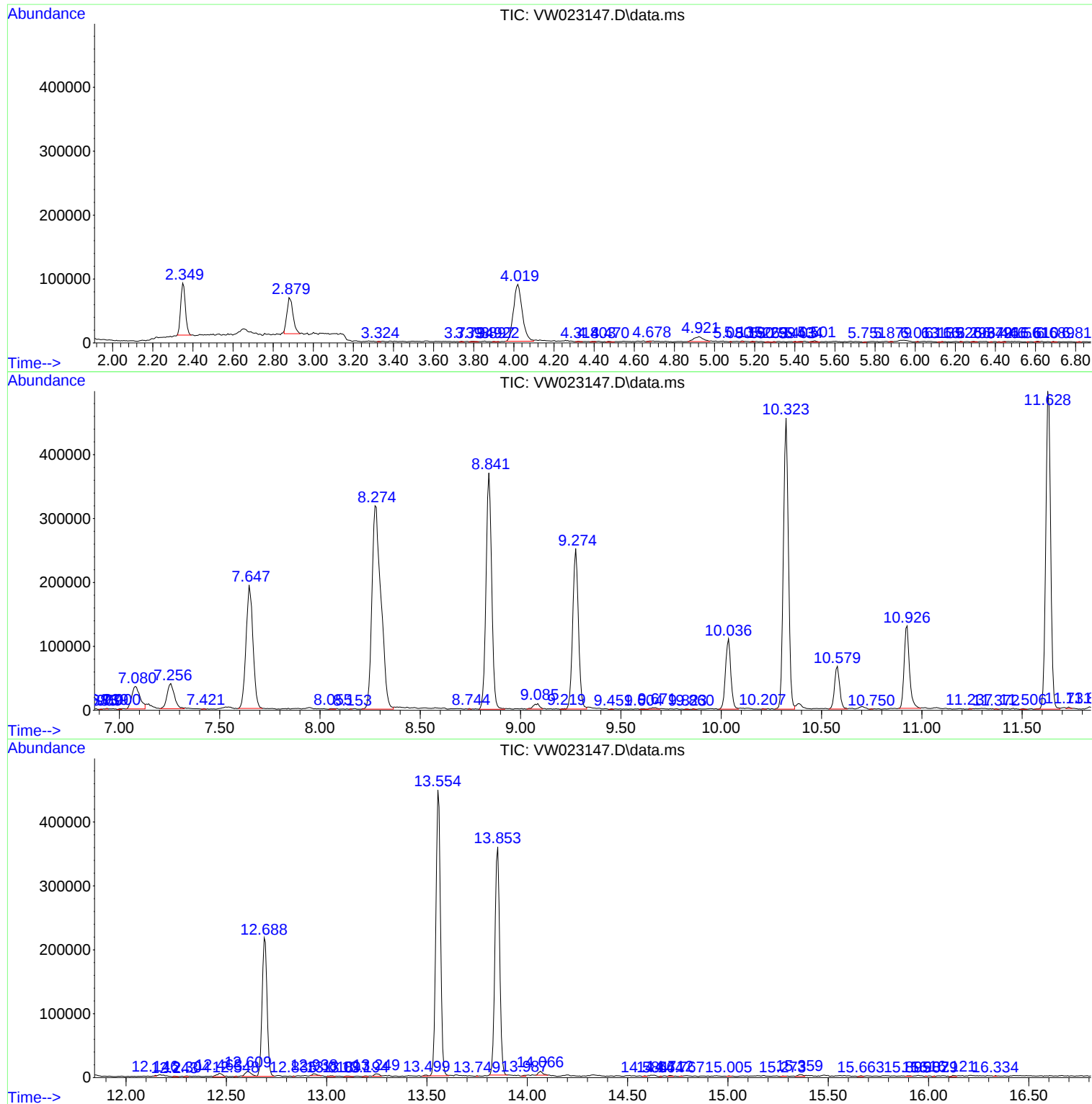
Sum of corrected areas: 7432118

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.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\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.256	3.43 ug/L	99067	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	86
2			Ethyl Acetate	88	C4H8O2	000141-78-6	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	86
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	50

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.256	3.4	ug/L	99067	1	8.841	722414	25.0