

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050423\
 Data File : VD076006.D
 Acq On : 04 May 2023 16:02
 Operator : KP/SY
 Sample : 02589-14
 Misc : 4.54G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JRED0

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_D\Method\SFAMDLM042023SMA.M
 Title : SFAM01.0

Signal : TIC: VD076006.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	14	26	39	rBV	1553409	2797039	100.00%	26.626%
2	2.270	111	116	126	rVB	163598	242701	8.68%	2.310%
3	2.622	166	176	179	rBV3	4322	12639	0.45%	0.120%
4	2.799	199	206	216	rVB	147147	273559	9.78%	2.604%
5	3.334	295	297	299	rBV2	651	582	0.02%	0.006%
6	3.481	319	322	325	rBV2	809	1191	0.04%	0.011%
7	3.552	332	334	337	rBV2	616	818	0.03%	0.008%
8	3.775	370	372	374	rBV	951	634	0.02%	0.006%
9	3.917	384	396	409	rBV	137387	357372	12.78%	3.402%
10	4.064	419	421	422	rVB	794	527	0.02%	0.005%
11	4.093	424	426	430	rVB2	1063	878	0.03%	0.008%
12	4.140	431	434	437	rVB2	703	806	0.03%	0.008%
13	4.175	437	440	442	rBV2	703	851	0.03%	0.008%
14	4.205	444	445	448	rBV2	827	1014	0.04%	0.010%
15	4.246	450	452	453	rBV2	629	462	0.02%	0.004%
16	4.369	471	473	475	rBV2	560	554	0.02%	0.005%
17	4.411	478	480	483	rBV2	489	538	0.02%	0.005%
18	4.493	491	494	495	rBV	1135	897	0.03%	0.009%
19	4.587	508	510	513	rBV2	590	567	0.02%	0.005%
20	4.805	537	547	559	rVB3	16451	48444	1.73%	0.461%
21	5.293	627	630	632	rBV2	702	843	0.03%	0.008%
22	5.546	671	673	674	rVB	946	498	0.02%	0.005%
23	5.640	686	689	690	rBV2	748	681	0.02%	0.006%
24	5.763	706	710	714	rBV2	778	1519	0.05%	0.014%
25	5.828	717	721	722	rBV2	2000	2155	0.08%	0.021%
26	6.116	769	770	772	rVB	1143	755	0.03%	0.007%
27	6.158	776	777	781	rBV2	488	499	0.02%	0.005%
28	6.222	787	788	793	rVB2	596	649	0.02%	0.006%
29	6.263	793	795	800	rVB	500	743	0.03%	0.007%
30	6.316	802	804	807	rVB2	758	691	0.02%	0.007%
31	6.487	832	833	836	rBV	817	644	0.02%	0.006%
32	6.605	852	853	856	rBV2	792	619	0.02%	0.006%
33	6.763	878	880	882	rVB	668	542	0.02%	0.005%
34	6.799	885	886	891	rVB2	666	623	0.02%	0.006%
35	6.852	891	895	898	rBV2	560	777	0.03%	0.007%
36	6.875	898	899	903	rVB2	696	757	0.03%	0.007%

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Title : SFAM01.0

37	6.922	906	907	910	rBV	1080	661	0.02%	0.006%
38	6.987	910	918	929	rBV2	29675	85164	3.04%	0.811%
39	7.205	949	955	959	rBV3	561	1426	0.05%	0.014%
40	7.299	969	971	973	rBV	533	587	0.02%	0.006%
41	7.410	988	990	992	rVB2	621	471	0.02%	0.004%
42	7.569	1005	1017	1029	rBV	235214	597176	21.35%	5.685%
43	7.834	1061	1062	1065	rBV2	518	631	0.02%	0.006%
44	7.881	1068	1070	1071	rBV	1161	518	0.02%	0.005%
45	8.069	1100	1102	1104	rBV2	422	491	0.02%	0.005%
46	8.205	1114	1125	1142	rBV2	389336	1188101	42.48%	11.310%
47	8.375	1152	1154	1156	rBV2	896	682	0.02%	0.006%
48	8.557	1184	1185	1188	rBV2	913	688	0.02%	0.007%
49	8.775	1213	1222	1232	rBV	447420	925147	33.08%	8.807%
50	9.010	1258	1262	1266	rBV5	1604	2819	0.10%	0.027%
51	9.046	1266	1268	1271	rVB	994	843	0.03%	0.008%
52	9.122	1277	1281	1283	rVB2	710	878	0.03%	0.008%
53	9.210	1287	1296	1305	rBV	304239	611634	21.87%	5.822%
54	9.452	1334	1337	1339	rBV2	535	497	0.02%	0.005%
55	9.528	1348	1350	1352	rBV2	578	549	0.02%	0.005%
56	9.593	1359	1361	1362	rBV2	655	537	0.02%	0.005%
57	9.687	1375	1377	1378	rVB	850	554	0.02%	0.005%
58	9.834	1400	1402	1403	rVV2	924	687	0.02%	0.007%
59	9.869	1405	1408	1409	rVB	841	690	0.02%	0.007%
60	9.981	1419	1427	1438	rBV	106409	203133	7.26%	1.934%
61	10.063	1438	1441	1442	rBV2	834	892	0.03%	0.008%
62	10.199	1463	1464	1466	rBV	762	551	0.02%	0.005%
63	10.269	1468	1476	1492	rVV	476517	852031	30.46%	8.111%
64	10.422	1500	1502	1506	rBV2	1048	1204	0.04%	0.011%
65	10.451	1506	1507	1509	rVV	874	458	0.02%	0.004%
66	10.522	1513	1519	1527	rVV	74446	133492	4.77%	1.271%
67	10.669	1539	1544	1549	rVB3	5315	10242	0.37%	0.097%
68	10.875	1573	1579	1592	rBV	82584	146895	5.25%	1.398%
69	11.040	1606	1607	1613	rVB3	1092	1394	0.05%	0.013%
70	11.098	1615	1617	1618	rBV2	881	772	0.03%	0.007%
71	11.351	1657	1660	1661	rBV	1466	1125	0.04%	0.011%
72	11.581	1692	1699	1712	rVB	504605	864547	30.91%	8.230%
73	11.716	1720	1722	1725	rVB2	767	804	0.03%	0.008%
74	11.769	1729	1731	1732	rBV	661	598	0.02%	0.006%
75	11.787	1732	1734	1736	rBV2	863	742	0.03%	0.007%
76	12.028	1771	1775	1776	rBV3	701	913	0.03%	0.009%

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 Title : SFAM01.0

77	12.122	1790	1791	1794	rVB2	988	721	0.03%	0.007%
78	12.228	1807	1809	1812	rBV2	786	749	0.03%	0.007%
79	12.387	1835	1836	1839	rVV2	740	602	0.02%	0.006%
80	12.469	1848	1850	1851	rBV	1179	628	0.02%	0.006%
81	12.581	1864	1869	1874	rVB2	7770	12297	0.44%	0.117%
82	12.651	1874	1881	1889	rBV	215719	364441	13.03%	3.469%
83	12.793	1903	1905	1906	rBV2	675	526	0.02%	0.005%
84	12.928	1926	1928	1929	rBV	914	529	0.02%	0.005%
85	13.369	2001	2003	2005	rBV	654	631	0.02%	0.006%
86	13.434	2012	2014	2017	rVB	760	634	0.02%	0.006%
87	13.516	2022	2028	2036	rBV	219859	370659	13.25%	3.528%
88	13.728	2062	2064	2065	rVB2	1161	552	0.02%	0.005%
89	13.816	2073	2079	2086	rBV	190235	321882	11.51%	3.064%
90	14.051	2115	2119	2124	rVB3	9121	14069	0.50%	0.134%
91	14.181	2139	2141	2143	rVB2	828	659	0.02%	0.006%
92	14.316	2163	2164	2166	rBV	777	691	0.02%	0.007%
93	14.492	2193	2194	2195	rVB	1314	463	0.02%	0.004%
94	14.563	2204	2206	2207	rBV	1092	524	0.02%	0.005%
95	14.857	2254	2256	2259	rVV	878	589	0.02%	0.006%
96	14.898	2262	2263	2266	rVB2	1025	694	0.02%	0.007%
97	15.404	2347	2349	2357	rVB3	4973	7940	0.28%	0.076%
98	15.475	2357	2361	2367	rBV4	3198	5981	0.21%	0.057%
99	16.681	2564	2566	2568	rBV	1644	1277	0.05%	0.012%
100	16.745	2576	2577	2579	rBV2	1580	849	0.03%	0.008%

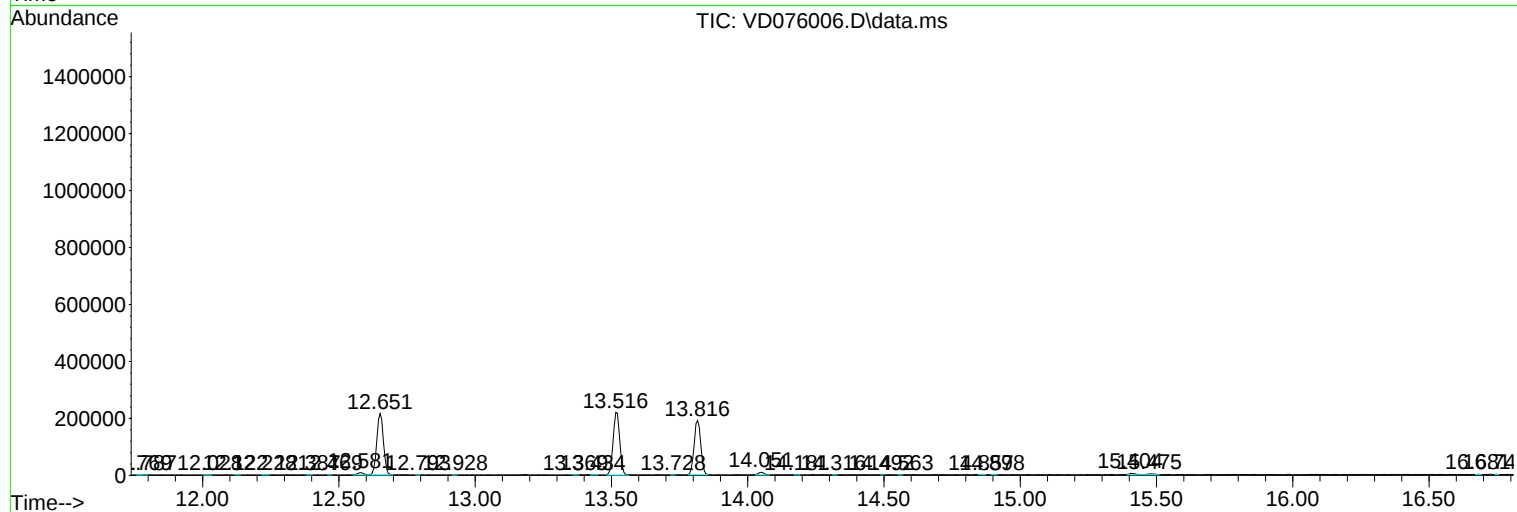
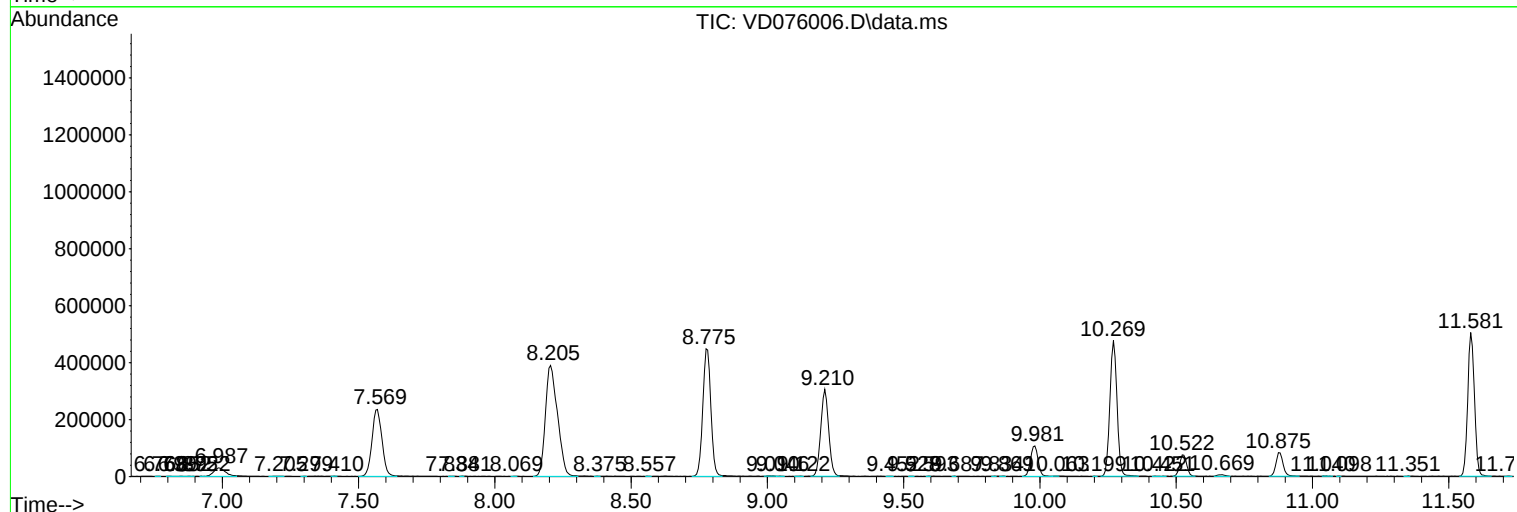
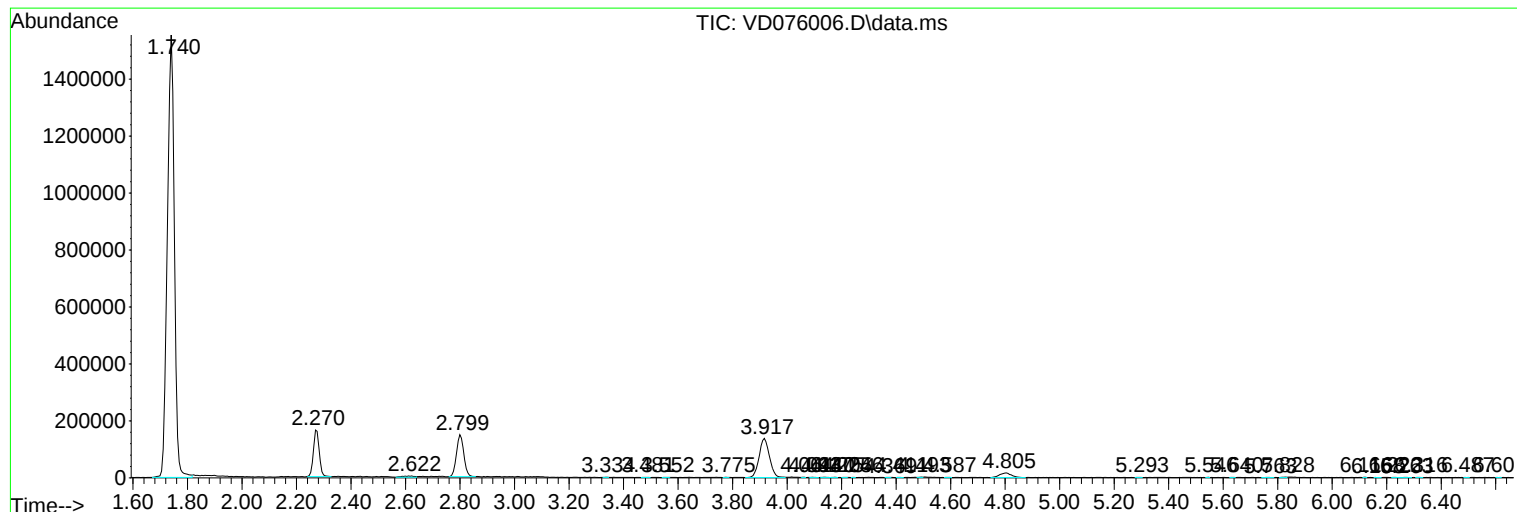
Sum of corrected areas: 10504879

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0

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



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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
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No Library Search Compounds Detected

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc