

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063023\
 Data File : VD076654.D
 Acq On : 30 Jun 2023 11:25
 Operator : KP/SY
 Sample : 03472-17
 Misc : 5.00G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4656

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\SFAMDLM061523SMA.M
 Title : SFAM01.0

Signal : TIC: VD076654.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.658	10	12	15	rBV2	923	1374	0.10%	0.014%
2	1.740	15	26	36	rBV	729998	1385026	100.00%	14.269%
3	2.017	71	73	74	rVB	1913	832	0.06%	0.009%
4	2.075	81	83	85	rBV2	1819	2140	0.15%	0.022%
5	2.270	111	116	127	rVB	106611	163227	11.79%	1.682%
6	2.799	198	206	214	rBV	87794	168424	12.16%	1.735%
7	3.252	281	283	284	rBV2	1410	825	0.06%	0.008%
8	3.281	286	288	290	rVV2	2048	1711	0.12%	0.018%
9	3.299	290	291	292	rVV	2115	1065	0.08%	0.011%
10	3.717	357	362	363	rBV	1517	1897	0.14%	0.020%
11	3.911	385	395	406	rBV2	99422	259994	18.77%	2.679%
12	4.022	407	414	422	rVB2	10937	28303	2.04%	0.292%
13	4.205	444	445	446	rBV	1535	812	0.06%	0.008%
14	4.399	476	478	481	rBV2	962	1121	0.08%	0.012%
15	4.493	492	494	496	rVV2	952	801	0.06%	0.008%
16	4.640	514	519	521	rBV2	1091	1681	0.12%	0.017%
17	4.799	533	546	560	rBV2	76102	240884	17.39%	2.482%
18	5.205	613	615	618	rVB	1196	1100	0.08%	0.011%
19	5.240	618	621	625	rBV2	1311	1827	0.13%	0.019%
20	5.287	628	629	633	rBV	1172	898	0.06%	0.009%
21	5.405	647	649	651	rBV	1588	1063	0.08%	0.011%
22	5.440	653	655	657	rVB	1064	837	0.06%	0.009%
23	5.469	657	660	661	rBV2	989	927	0.07%	0.010%
24	5.581	675	679	680	rBV2	1601	1735	0.13%	0.018%
25	5.628	683	687	690	rVV3	947	1551	0.11%	0.016%
26	5.687	695	697	701	rVB2	1157	1181	0.09%	0.012%
27	5.728	701	704	706	rBV2	794	841	0.06%	0.009%
28	5.840	717	723	725	rBV3	1819	3647	0.26%	0.038%
29	5.928	737	738	740	rVV	1454	851	0.06%	0.009%
30	6.028	752	755	757	rBV	578	878	0.06%	0.009%
31	6.110	757	769	782	rVV	62522	190336	13.74%	1.961%
32	6.216	786	787	790	rVB2	1555	980	0.07%	0.010%
33	6.246	790	792	793	rBV	1294	940	0.07%	0.010%
34	6.275	795	797	800	rVB2	1150	1045	0.08%	0.011%
35	6.310	800	803	804	rBV	910	991	0.07%	0.010%
36	6.563	844	846	849	rVB	1161	1051	0.08%	0.011%

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
 Title : SFAM01.0

37	6.605	849	853	856	rBV2	1116	1792	0.13%	0.018%
38	6.705	866	870	871	rVB2	759	814	0.06%	0.008%
39	6.840	891	893	897	rVB	1129	1304	0.09%	0.013%
40	6.987	909	918	925	rBV2	20748	57338	4.14%	0.591%
41	7.316	971	974	975	rBV2	1323	993	0.07%	0.010%
42	7.434	989	994	995	rBV	797	1136	0.08%	0.012%
43	7.563	1006	1016	1029	rVV2	120492	306869	22.16%	3.162%
44	7.669	1032	1034	1036	rBV	2668	2061	0.15%	0.021%
45	7.793	1054	1055	1058	rVB2	1341	819	0.06%	0.008%
46	7.816	1058	1059	1062	rVB	1096	916	0.07%	0.009%
47	7.857	1062	1066	1067	rVB	1099	1064	0.08%	0.011%
48	8.093	1103	1106	1108	rBV	1699	1888	0.14%	0.019%
49	8.205	1113	1125	1138	rBV3	252330	743591	53.69%	7.661%
50	8.587	1188	1190	1193	rBV2	899	1040	0.08%	0.011%
51	8.775	1214	1222	1232	rVV	232291	465577	33.62%	4.797%
52	8.863	1235	1237	1240	rBV3	1092	1273	0.09%	0.013%
53	9.028	1256	1265	1273	rVV2	77618	158166	11.42%	1.630%
54	9.210	1286	1296	1306	rBV	167714	350654	25.32%	3.613%
55	9.481	1341	1342	1344	rBV	1007	987	0.07%	0.010%
56	9.510	1346	1347	1350	rVB	1242	860	0.06%	0.009%
57	9.599	1360	1362	1363	rVV	1419	924	0.07%	0.010%
58	9.769	1390	1391	1394	rBV2	1451	1169	0.08%	0.012%
59	9.816	1397	1399	1401	rBV2	1041	876	0.06%	0.009%
60	9.928	1416	1418	1420	rBV2	759	801	0.06%	0.008%
61	9.975	1420	1426	1434	rVV	92978	175849	12.70%	1.812%
62	10.063	1439	1441	1443	rBV	1868	881	0.06%	0.009%
63	10.193	1460	1463	1466	rBV2	747	1220	0.09%	0.013%
64	10.269	1468	1476	1482	rBV	345115	621454	44.87%	6.403%
65	10.334	1482	1487	1496	rVB	141182	249522	18.02%	2.571%
66	10.440	1503	1505	1508	rVB2	1245	1169	0.08%	0.012%
67	10.522	1511	1519	1526	rVV	58753	106108	7.66%	1.093%
68	10.663	1537	1543	1552	rVB2	35526	64714	4.67%	0.667%
69	10.728	1552	1554	1556	rVV	1548	790	0.06%	0.008%
70	10.798	1564	1566	1570	rVV3	2383	2329	0.17%	0.024%
71	10.881	1573	1580	1592	rVB	66756	123042	8.88%	1.268%
72	11.028	1601	1605	1611	rVB4	12162	18829	1.36%	0.194%
73	11.116	1619	1620	1621	rBV	1779	924	0.07%	0.010%
74	11.404	1665	1669	1674	rVB4	6575	11474	0.83%	0.118%
75	11.528	1688	1690	1692	rBV2	839	861	0.06%	0.009%
76	11.581	1692	1699	1709	rVV	314305	544211	39.29%	5.607%

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 Title : SFAM01.0

77	11.681	1709	1716	1724	rVV	345333	563945	40.72%	5.810%
78	11.787	1726	1734	1743	rVV	854033	1354619	97.80%	13.956%
79	12.122	1787	1791	1793	rBV2	1929	2814	0.20%	0.029%
80	12.169	1798	1799	1802	rVB3	1417	1143	0.08%	0.012%
81	12.493	1850	1854	1855	rBV2	878	1085	0.08%	0.011%
82	12.575	1863	1868	1875	rVV	26032	43666	3.15%	0.450%
83	12.651	1875	1881	1890	rVB2	121318	201487	14.55%	2.076%
84	12.834	1910	1912	1913	rBV	1265	1068	0.08%	0.011%
85	12.910	1919	1925	1927	rBV4	3773	6336	0.46%	0.065%
86	13.269	1981	1986	1990	rBV4	3051	4683	0.34%	0.048%
87	13.416	2008	2011	2013	rBV	1040	1415	0.10%	0.015%
88	13.434	2013	2014	2015	rVV	1371	782	0.06%	0.008%
89	13.457	2017	2018	2019	rVV	2082	1032	0.07%	0.011%
90	13.516	2022	2028	2036	rVB	318680	513690	37.09%	5.292%
91	13.704	2058	2060	2062	rBV	1746	1145	0.08%	0.012%
92	13.763	2068	2070	2072	rBV2	1859	1754	0.13%	0.018%
93	13.816	2072	2079	2087	rVV	277784	459963	33.21%	4.739%
94	14.045	2113	2118	2126	rVB3	11234	19314	1.39%	0.199%
95	15.098	2294	2297	2302	rVB4	1824	2484	0.18%	0.026%
96	15.404	2345	2349	2356	rVB4	6137	11158	0.81%	0.115%
97	15.486	2356	2363	2365	rBV3	4127	6909	0.50%	0.071%
98	16.333	2506	2507	2510	rBV2	2249	2188	0.16%	0.023%
99	16.363	2510	2512	2514	rVB2	1763	1241	0.09%	0.013%
100	16.581	2545	2549	2554	rBV3	1383	3335	0.24%	0.034%

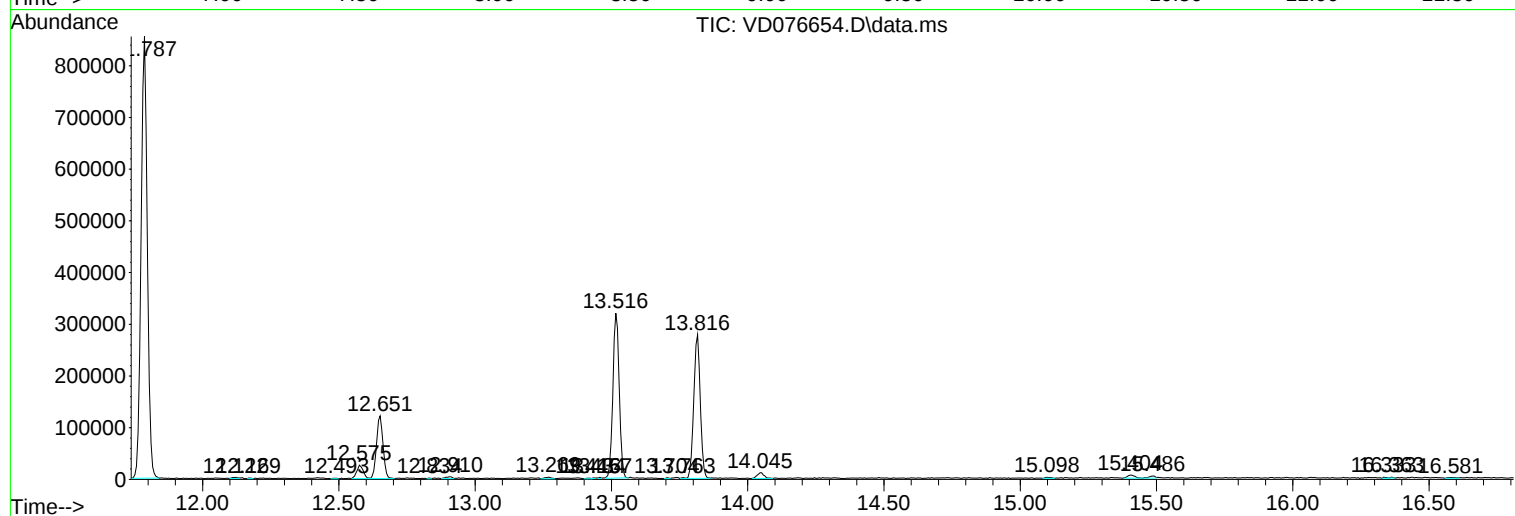
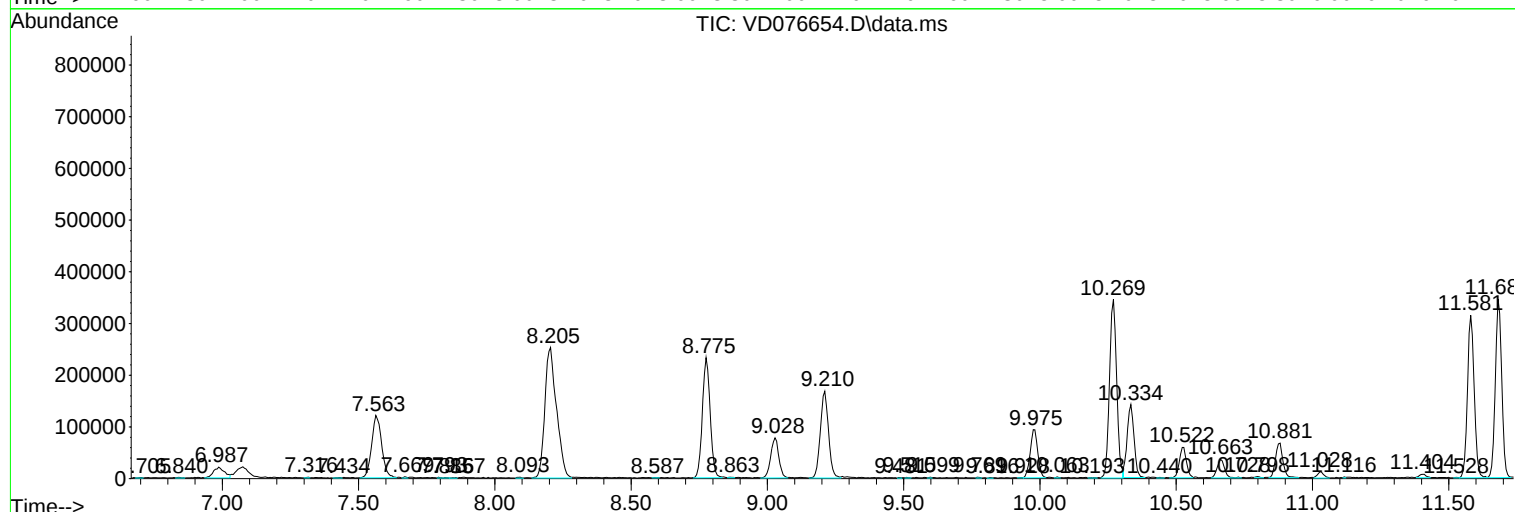
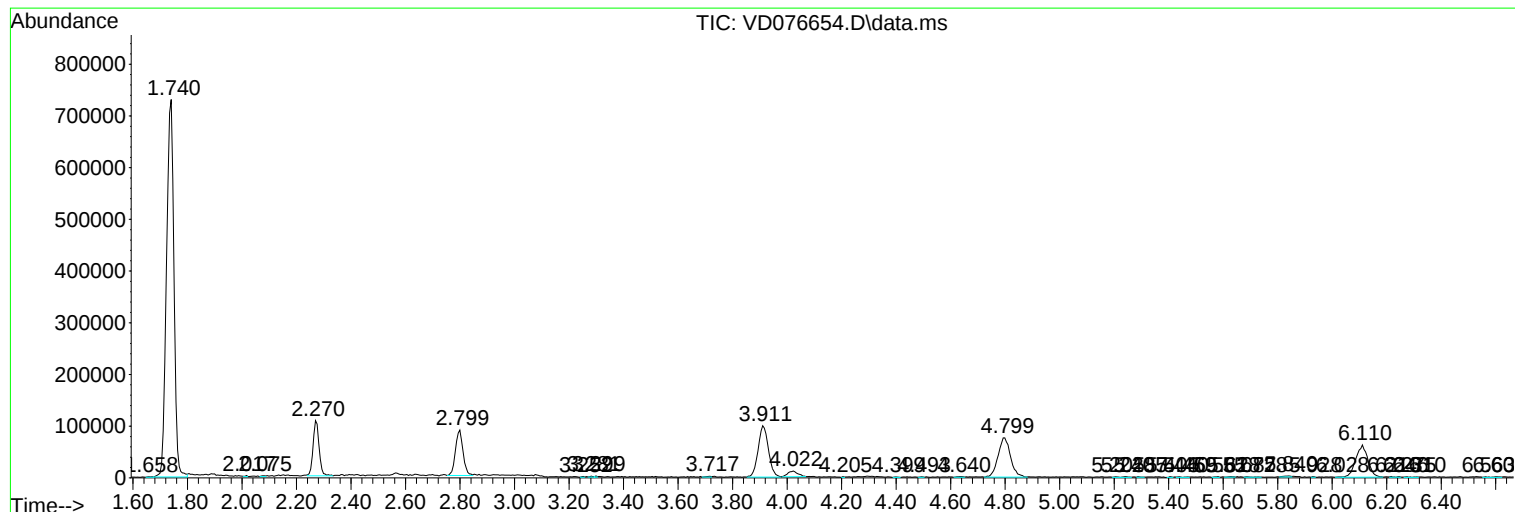
Sum of corrected areas: 9706341

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.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