

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050823\
 Data File : VD076033.D
 Acq On : 08 May 2023 12:05
 Operator : KP/SY
 Sample : 02591-21
 Misc : 4.23G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JREJ6

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: VD076033.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	19	26	40	rVB	719991	1381012	100.00%	13.685%
2	2.269	111	116	125	rVB	144129	210212	15.22%	2.083%
3	2.569	165	167	168	rBV	1083	724	0.05%	0.007%
4	2.799	199	206	218	rVB	132241	247334	17.91%	2.451%
5	3.358	300	301	302	rBV	1517	612	0.04%	0.006%
6	3.505	325	326	328	rBV	727	467	0.03%	0.005%
7	3.569	336	337	339	rBV	952	548	0.04%	0.005%
8	3.916	386	396	407	rBV2	110668	295477	21.40%	2.928%
9	4.169	437	439	442	rBV2	494	528	0.04%	0.005%
10	4.216	445	447	448	rVB	1036	600	0.04%	0.006%
11	4.228	448	449	450	rBV	1301	581	0.04%	0.006%
12	4.311	461	463	464	rVV2	855	486	0.04%	0.005%
13	4.669	521	524	525	rBV	937	685	0.05%	0.007%
14	4.699	527	529	532	rVV2	894	836	0.06%	0.008%
15	4.722	532	533	535	rVV2	793	480	0.03%	0.005%
16	4.799	535	546	558	rVV3	32488	100337	7.27%	0.994%
17	4.946	569	571	573	rVV2	803	715	0.05%	0.007%
18	5.158	605	607	609	rBV	858	589	0.04%	0.006%
19	5.216	614	617	619	rVV2	515	619	0.04%	0.006%
20	5.281	625	628	629	rBV2	505	436	0.03%	0.004%
21	5.722	702	703	704	rBV	1154	493	0.04%	0.005%
22	5.781	710	713	715	rBV2	603	841	0.06%	0.008%
23	5.834	720	722	728	rVB3	2694	4144	0.30%	0.041%
24	6.122	768	771	773	rBV2	463	534	0.04%	0.005%
25	6.181	779	781	782	rBV2	568	433	0.03%	0.004%
26	6.222	786	788	790	rBV	858	853	0.06%	0.008%
27	6.610	852	854	857	rVB2	666	519	0.04%	0.005%
28	6.646	857	860	863	rBV2	796	997	0.07%	0.010%
29	6.687	863	867	870	rBV2	653	714	0.05%	0.007%
30	6.728	872	874	876	rVV2	585	465	0.03%	0.005%
31	6.846	892	894	897	rBV	816	660	0.05%	0.007%
32	6.987	908	918	927	rBV2	41056	123383	8.93%	1.223%
33	7.257	963	964	966	rBV	806	501	0.04%	0.005%
34	7.310	972	973	975	rBV	763	539	0.04%	0.005%
35	7.475	999	1001	1002	rBV2	672	481	0.03%	0.005%
36	7.563	1006	1016	1028	rBV	221304	553280	40.06%	5.483%

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 Title : SFAM01.0

37	7.816	1057	1059	1061	rBV2	667	485	0.04%	0.005%
38	7.993	1086	1089	1092	rBV2	581	872	0.06%	0.009%
39	8.199	1114	1124	1144	rBV2	365524	1126600	81.58%	11.164%
40	8.416	1157	1161	1163	rBV	503	643	0.05%	0.006%
41	8.451	1166	1167	1170	rBV2	915	813	0.06%	0.008%
42	8.563	1183	1186	1187	rBV	751	720	0.05%	0.007%
43	8.628	1192	1197	1201	rBV3	611	1279	0.09%	0.013%
44	8.669	1203	1204	1205	rBV	992	499	0.04%	0.005%
45	8.775	1213	1222	1234	rBV	487068	986218	71.41%	9.773%
46	9.110	1277	1279	1281	rBV	530	454	0.03%	0.004%
47	9.210	1287	1296	1309	rBV	278105	572429	41.45%	5.673%
48	9.299	1309	1311	1313	rVB	1250	755	0.05%	0.007%
49	9.575	1355	1358	1359	rBV	1026	693	0.05%	0.007%
50	9.593	1359	1361	1362	rBV	939	691	0.05%	0.007%
51	9.687	1375	1377	1378	rBV	652	567	0.04%	0.006%
52	9.881	1407	1410	1411	rBV2	879	547	0.04%	0.005%
53	9.922	1415	1417	1418	rBV	564	552	0.04%	0.005%
54	9.981	1420	1427	1436	rVV	136480	250030	18.10%	2.478%
55	10.157	1455	1457	1463	rVB3	815	972	0.07%	0.010%
56	10.269	1467	1476	1484	rBV	438203	780305	56.50%	7.733%
57	10.404	1496	1499	1501	rBV2	773	908	0.07%	0.009%
58	10.528	1513	1520	1528	rVB	96097	170213	12.33%	1.687%
59	10.663	1537	1543	1553	rVB3	7828	15493	1.12%	0.154%
60	10.875	1572	1579	1592	rBV	155234	274061	19.84%	2.716%
61	11.028	1600	1605	1612	rBV5	4044	6576	0.48%	0.065%
62	11.116	1619	1620	1623	rBV2	725	522	0.04%	0.005%
63	11.234	1638	1640	1641	rBV2	694	448	0.03%	0.004%
64	11.404	1667	1669	1673	rVB2	2004	2023	0.15%	0.020%
65	11.581	1691	1699	1712	rBV	598635	1025093	74.23%	10.158%
66	11.740	1725	1726	1729	rVB2	815	662	0.05%	0.007%
67	11.881	1747	1750	1751	rBV	611	539	0.04%	0.005%
68	11.940	1758	1760	1767	rVB3	1865	2548	0.18%	0.025%
69	12.004	1769	1771	1773	rVB	792	577	0.04%	0.006%
70	12.028	1773	1775	1780	rVB2	873	1080	0.08%	0.011%
71	12.069	1780	1782	1787	rBV2	716	1382	0.10%	0.014%
72	12.122	1789	1791	1797	rVB4	2191	3075	0.22%	0.030%
73	12.416	1838	1841	1843	rBV	1091	718	0.05%	0.007%
74	12.440	1843	1845	1848	rBV2	694	523	0.04%	0.005%
75	12.469	1848	1850	1851	rBV	960	494	0.04%	0.005%
76	12.581	1864	1869	1874	rBV3	5480	9758	0.71%	0.097%

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 Title : SFAM01.0

77	12.651	1874	1881	1890	rVB	278340	466627	33.79%	4.624%
78	12.763	1899	1900	1902	rBV	794	503	0.04%	0.005%
79	12.787	1902	1904	1905	rVV2	1040	667	0.05%	0.007%
80	12.857	1908	1916	1920	rVV3	14123	24679	1.79%	0.245%
81	12.892	1920	1922	1927	rVB5	4832	6889	0.50%	0.068%
82	12.969	1933	1935	1936	rVB	1215	465	0.03%	0.005%
83	13.122	1960	1961	1962	rBV	1192	684	0.05%	0.007%
84	13.216	1972	1977	1981	rVB4	4628	6952	0.50%	0.069%
85	13.257	1983	1984	1986	rBV2	1147	627	0.05%	0.006%
86	13.304	1991	1992	1994	rBV2	978	548	0.04%	0.005%
87	13.422	2010	2012	2016	rBV	1710	1770	0.13%	0.018%
88	13.522	2022	2029	2037	rBV	403799	683147	49.47%	6.770%
89	13.616	2040	2045	2051	rVB	18686	28374	2.05%	0.281%
90	13.816	2072	2079	2089	rVB	366108	598147	43.31%	5.927%
91	13.981	2104	2107	2110	rBV3	1631	2800	0.20%	0.028%
92	14.045	2116	2118	2119	rBV	2063	1263	0.09%	0.013%
93	14.557	2203	2205	2207	rBV2	1030	1017	0.07%	0.010%
94	14.669	2218	2224	2233	rBV3	47819	77291	5.60%	0.766%
95	14.763	2238	2240	2241	rBV2	3096	1934	0.14%	0.019%
96	15.069	2290	2292	2295	rBV2	1570	1591	0.12%	0.016%
97	15.333	2334	2337	2340	rVB2	5763	7743	0.56%	0.077%
98	15.386	2344	2346	2347	rBV	1630	892	0.06%	0.009%
99	16.045	2456	2458	2459	rBV2	1057	571	0.04%	0.006%
100	16.175	2478	2480	2482	rVB3	1472	1078	0.08%	0.011%

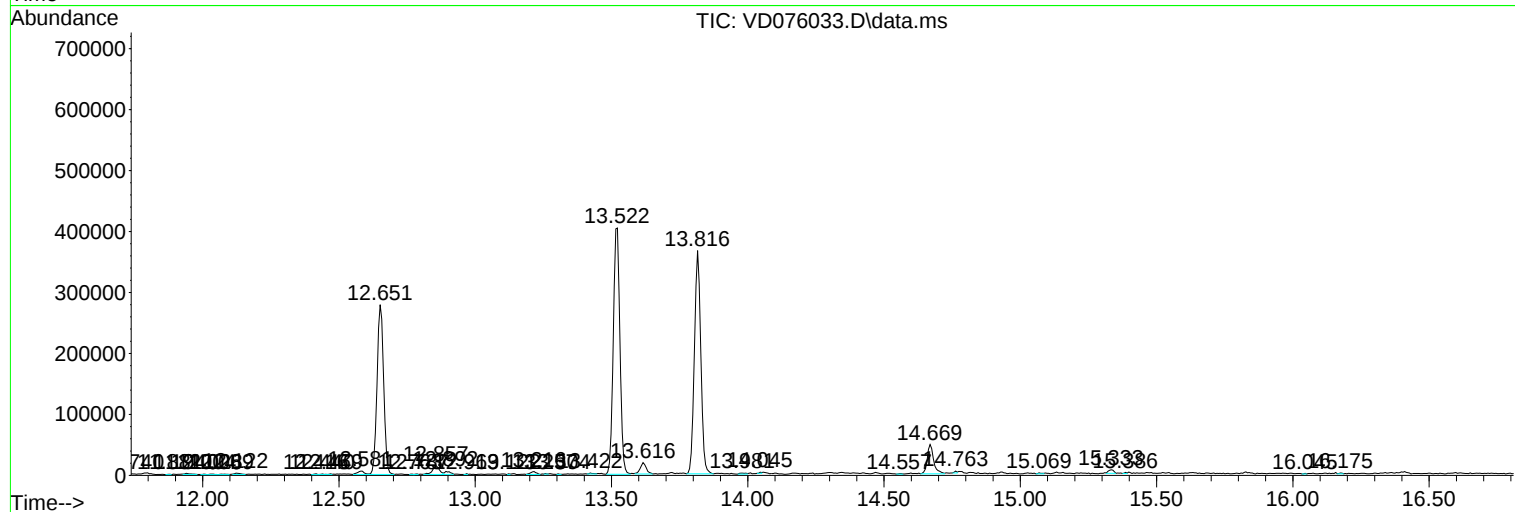
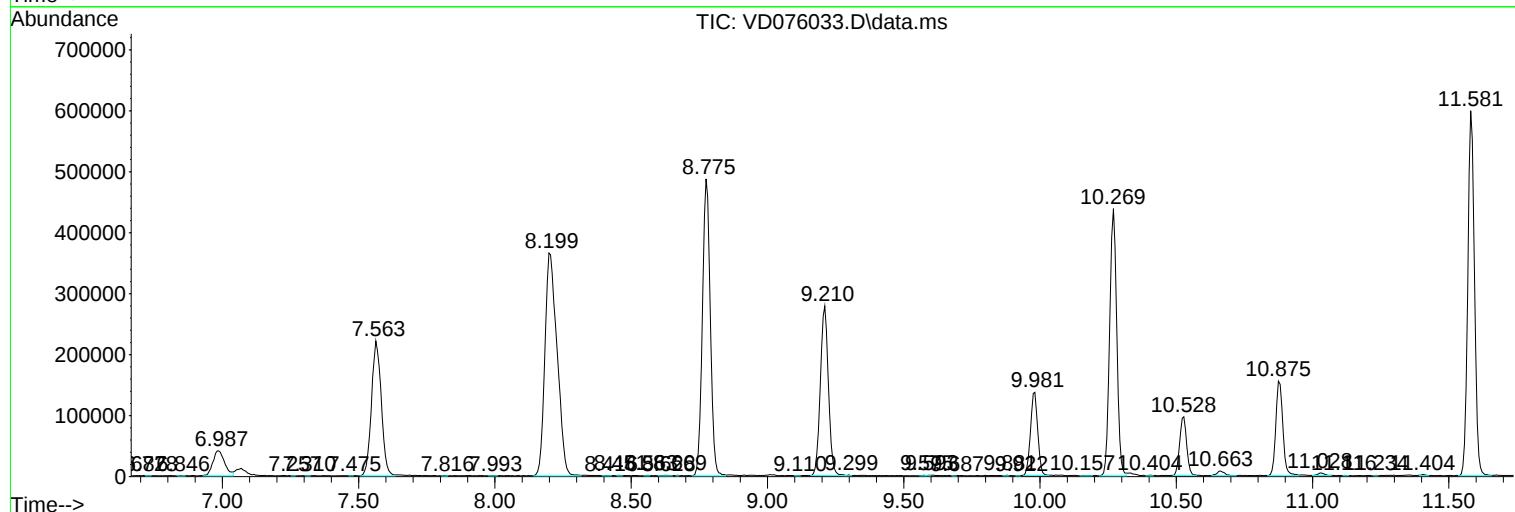
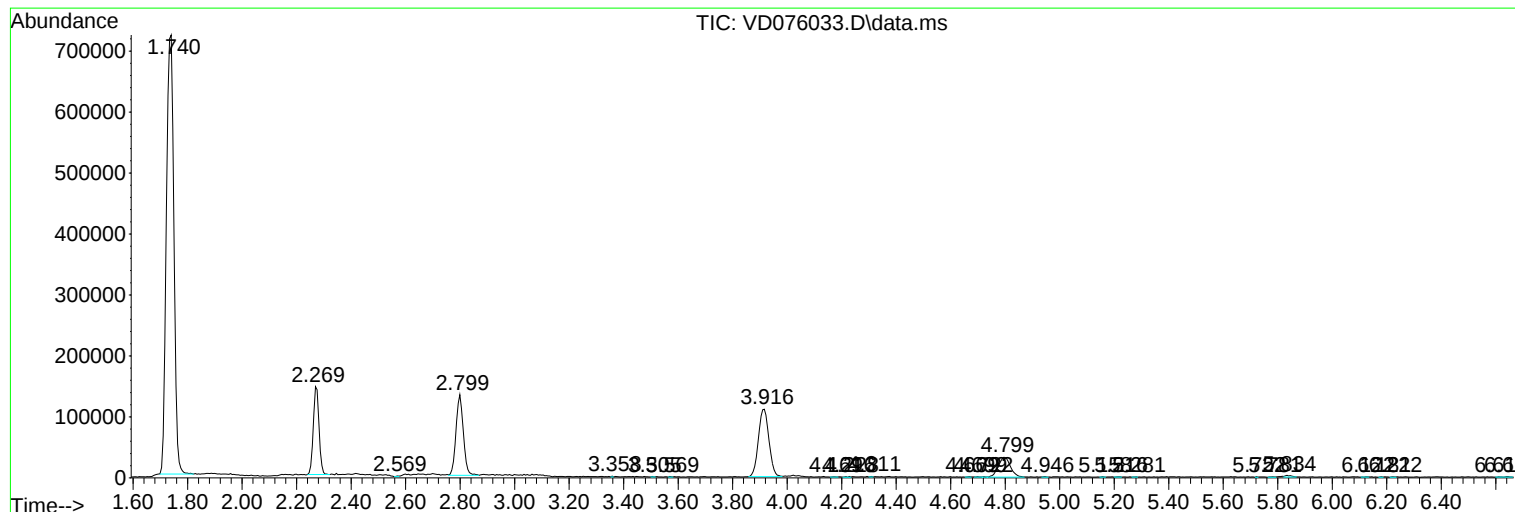
Sum of corrected areas: 10091191

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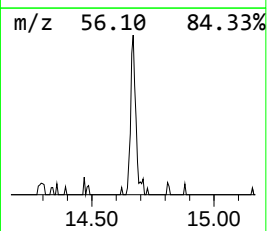
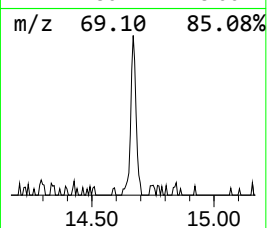
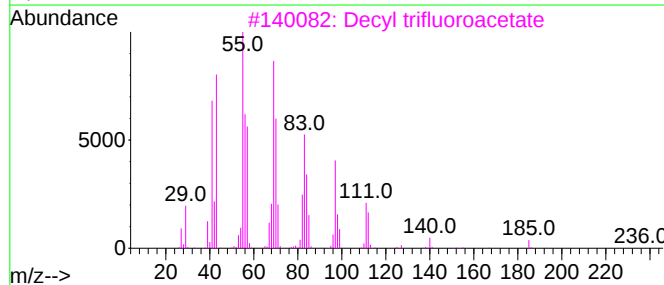
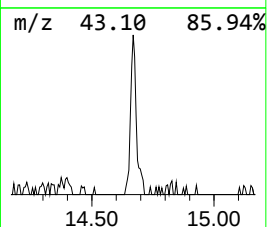
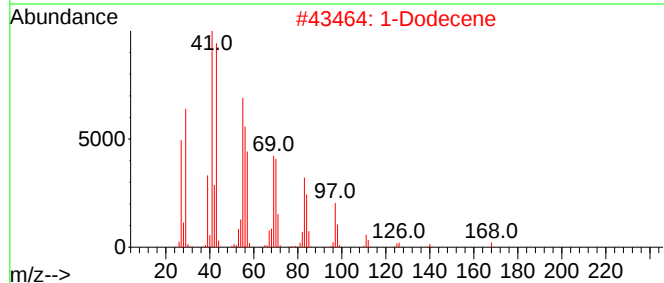
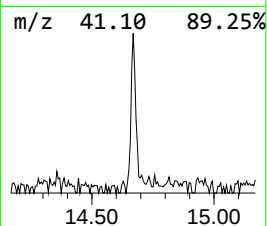
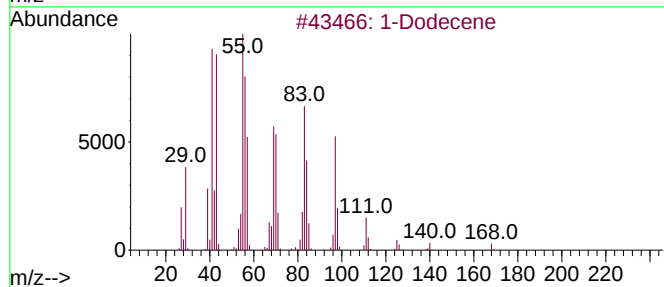
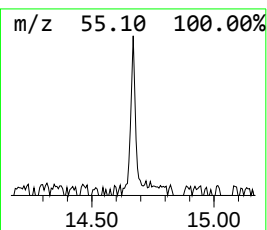
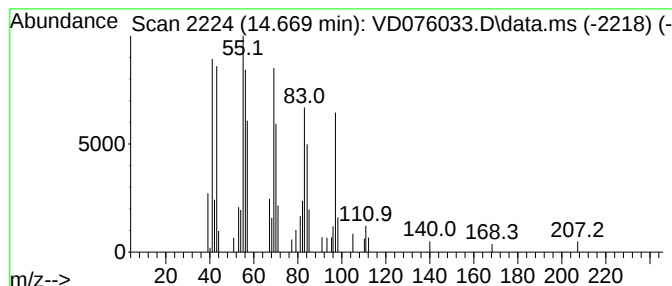
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.669	2.83 ug/L	77291	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Dodecene	168	C12H24	000112-41-4	94
2			1-Dodecene	168	C12H24	000112-41-4	87
3			Decyl trifluoroacetate	254	C12H21F3O2	000333-88-0	87
4			Decyl trifluoroacetate	254	C12H21F3O2	000333-88-0	86
5			Cyclododecane	168	C12H24	000294-62-2	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	14.669	2.8	ug/L	77291	3	13.522	683147	25.0