

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110323\
 Data File : VW027531.D
 Acq On : 03 Nov 2023 13:05
 Operator : SY/MD
 Sample : 05205-08
 Misc : 5.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

Signal : TIC: VW027531.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	73	78	90	rVB	62421	128701	8.30%	1.256%
2	3.527	267	269	270	rBV2	1509	981	0.06%	0.010%
3	3.954	338	339	341	rBV2	1816	1764	0.11%	0.017%
4	4.021	341	350	364	rVV2	135195	376775	24.30%	3.676%
5	4.234	383	385	386	rVB2	1464	701	0.05%	0.007%
6	4.259	386	389	390	rVB3	1708	1489	0.10%	0.015%
7	4.277	390	392	394	rBV3	1277	1095	0.07%	0.011%
8	4.405	407	413	414	rBV6	3811	5198	0.34%	0.051%
9	4.783	473	475	479	rBV5	1735	2861	0.18%	0.028%
10	4.844	483	485	487	rVV3	1953	1674	0.11%	0.016%
11	4.917	490	497	514	rVB	26675	89939	5.80%	0.878%
12	5.088	524	525	528	rBV3	1680	2093	0.13%	0.020%
13	5.332	563	565	566	rBV2	1451	618	0.04%	0.006%
14	5.612	609	611	613	rVB3	1260	756	0.05%	0.007%
15	5.631	613	614	616	rBV2	563	461	0.03%	0.004%
16	5.948	655	666	681	rBV3	13495	49829	3.21%	0.486%
17	6.173	701	703	705	rVB3	1459	1337	0.09%	0.013%
18	6.197	705	707	709	rBV3	966	1150	0.07%	0.011%
19	6.277	717	720	722	rVB3	1306	1410	0.09%	0.014%
20	6.417	742	743	746	rVB3	1845	1714	0.11%	0.017%
21	6.441	746	747	749	rBV2	1366	1198	0.08%	0.012%
22	6.521	759	760	761	rVB	1412	516	0.03%	0.005%
23	6.551	764	765	766	rVB	1146	419	0.03%	0.004%
24	6.569	766	768	770	rBV3	971	979	0.06%	0.010%
25	6.588	770	771	772	rVB	1238	453	0.03%	0.004%
26	6.630	776	778	781	rBV4	842	1184	0.08%	0.012%
27	6.697	785	789	791	rBV4	1392	1736	0.11%	0.017%
28	6.777	800	802	805	rBV4	1424	1571	0.10%	0.015%
29	6.838	809	812	813	rBV3	1618	1625	0.10%	0.016%
30	6.874	817	818	821	rVB3	1416	900	0.06%	0.009%
31	6.905	821	823	825	rBV3	1392	1388	0.09%	0.014%
32	6.947	828	830	832	rVV3	1612	1185	0.08%	0.012%
33	6.972	832	834	837	rVV4	1052	932	0.06%	0.009%
34	7.088	845	853	856	rBV	42237	111165	7.17%	1.085%
35	7.648	936	945	959	rVB	228212	563944	36.37%	5.503%
36	7.923	988	990	994	rVB5	1660	1733	0.11%	0.017%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Title : SFAM01.0

37	8.087	1014	1017	1018	rBV3	1264	1397	0.09%	0.014%
38	8.185	1031	1033	1034	rBV2	1655	1399	0.09%	0.014%
39	8.276	1036	1048	1065	rVV3	485792	1550407	100.00%	15.128%
40	8.508	1085	1086	1088	rBV2	1413	918	0.06%	0.009%
41	8.581	1096	1098	1101	rBV4	1208	1553	0.10%	0.015%
42	8.624	1104	1105	1106	rBV	1249	641	0.04%	0.006%
43	8.673	1110	1113	1114	rBV3	1678	1606	0.10%	0.016%
44	8.776	1126	1130	1132	rBV5	1796	1921	0.12%	0.019%
45	8.843	1132	1141	1156	rBV	446317	892705	57.58%	8.711%
46	9.276	1204	1212	1220	rBV	310044	626735	40.42%	6.115%
47	9.435	1236	1238	1239	rBV2	1053	896	0.06%	0.009%
48	9.764	1286	1292	1294	rVB7	2273	4123	0.27%	0.040%
49	9.892	1308	1313	1319	rVB5	4827	9383	0.61%	0.092%
50	10.032	1330	1336	1349	rVB	146809	272700	17.59%	2.661%
51	10.130	1349	1352	1357	rBV7	1950	4196	0.27%	0.041%
52	10.325	1376	1384	1394	rBV	560554	1009276	65.10%	9.848%
53	10.489	1410	1411	1412	rBV	1169	636	0.04%	0.006%
54	10.581	1418	1426	1436	rBV	87052	159676	10.30%	1.558%
55	10.703	1439	1446	1455	rVB	79143	150518	9.71%	1.469%
56	10.922	1476	1482	1498	rBV	162119	295923	19.09%	2.888%
57	11.062	1500	1505	1513	rVB	20042	35267	2.27%	0.344%
58	11.434	1560	1566	1572	rVB2	55542	98880	6.38%	0.965%
59	11.629	1590	1598	1606	rBV	642710	1064247	68.64%	10.385%
60	11.806	1626	1627	1628	rBV	1466	887	0.06%	0.009%
61	11.922	1645	1646	1648	rBV2	1055	853	0.06%	0.008%
62	11.953	1650	1651	1653	rBV2	1416	861	0.06%	0.008%
63	12.020	1660	1662	1664	rBV3	946	938	0.06%	0.009%
64	12.099	1673	1675	1677	rBV3	1271	1307	0.08%	0.013%
65	12.172	1683	1687	1690	rBV6	1986	3564	0.23%	0.035%
66	12.306	1705	1709	1712	rVB6	1100	1155	0.07%	0.011%
67	12.337	1712	1714	1715	rBV2	1167	1017	0.07%	0.010%
68	12.355	1715	1717	1721	rVV5	1298	1789	0.12%	0.017%
69	12.471	1729	1736	1744	rBV5	10363	20982	1.35%	0.205%
70	12.599	1750	1757	1764	rBV	87367	156014	10.06%	1.522%
71	12.690	1766	1772	1786	rVB	230790	383214	24.72%	3.739%
72	12.867	1799	1801	1802	rVB2	1842	1104	0.07%	0.011%
73	12.879	1802	1803	1806	rBV3	1859	2057	0.13%	0.020%
74	12.928	1807	1811	1817	rVB4	7599	14497	0.94%	0.141%
75	13.032	1822	1828	1832	rVB7	4865	9235	0.60%	0.090%
76	13.184	1852	1853	1856	rVB3	1181	930	0.06%	0.009%

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 Title : SFAM01.0

77	13.288	1866	1870	1876	rVB2	21720	34125	2.20%	0.333%
78	13.336	1876	1878	1879	rVB2	1202	606	0.04%	0.006%
79	13.355	1879	1881	1883	rBV3	988	943	0.06%	0.009%
80	13.397	1886	1888	1894	rVB7	3911	6817	0.44%	0.067%
81	13.464	1894	1899	1902	rBV7	5873	9520	0.61%	0.093%
82	13.556	1907	1914	1921	rBV	681870	1076651	69.44%	10.506%
83	13.849	1955	1962	1970	rBV	519687	843684	54.42%	8.232%
84	14.062	1992	1997	2003	rVB2	36371	61942	4.00%	0.604%
85	14.245	2025	2027	2030	rBV4	1281	1392	0.09%	0.014%
86	14.287	2032	2034	2035	rBV2	2156	1364	0.09%	0.013%
87	14.403	2051	2053	2055	rBV3	1301	1203	0.08%	0.012%
88	14.489	2063	2067	2068	rBV4	1432	1684	0.11%	0.016%
89	14.714	2096	2104	2110	rBV10	8753	16570	1.07%	0.162%
90	14.976	2144	2147	2148	rBV3	1309	1134	0.07%	0.011%
91	15.001	2149	2151	2154	rVV4	1442	1515	0.10%	0.015%
92	15.086	2163	2165	2167	rBV2	2055	2194	0.14%	0.021%
93	15.428	2218	2221	2226	rVB2	16951	22471	1.45%	0.219%
94	15.757	2271	2275	2278	rBV5	3543	6120	0.39%	0.060%
95	15.824	2284	2286	2292	rVB7	2525	3311	0.21%	0.032%
96	16.153	2338	2340	2343	rBV4	1776	2276	0.15%	0.022%
97	16.238	2353	2354	2359	rBV5	1431	2125	0.14%	0.021%
98	16.366	2374	2375	2380	rBV5	1592	1980	0.13%	0.019%
99	16.452	2387	2389	2392	rBV4	1655	1859	0.12%	0.018%

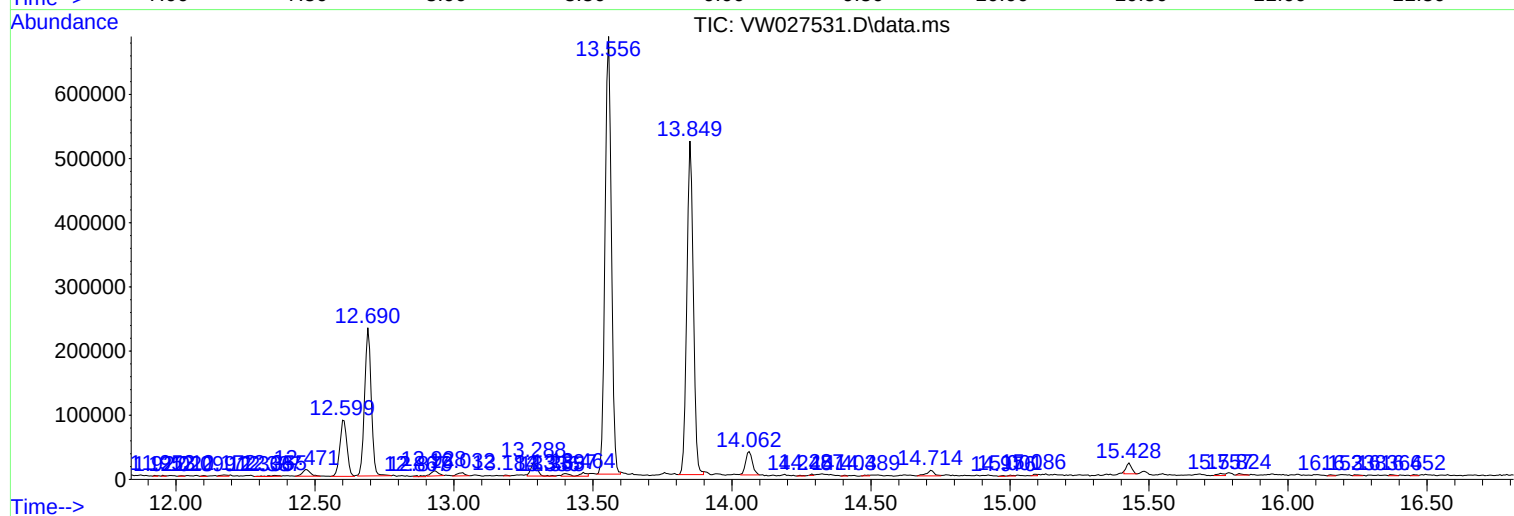
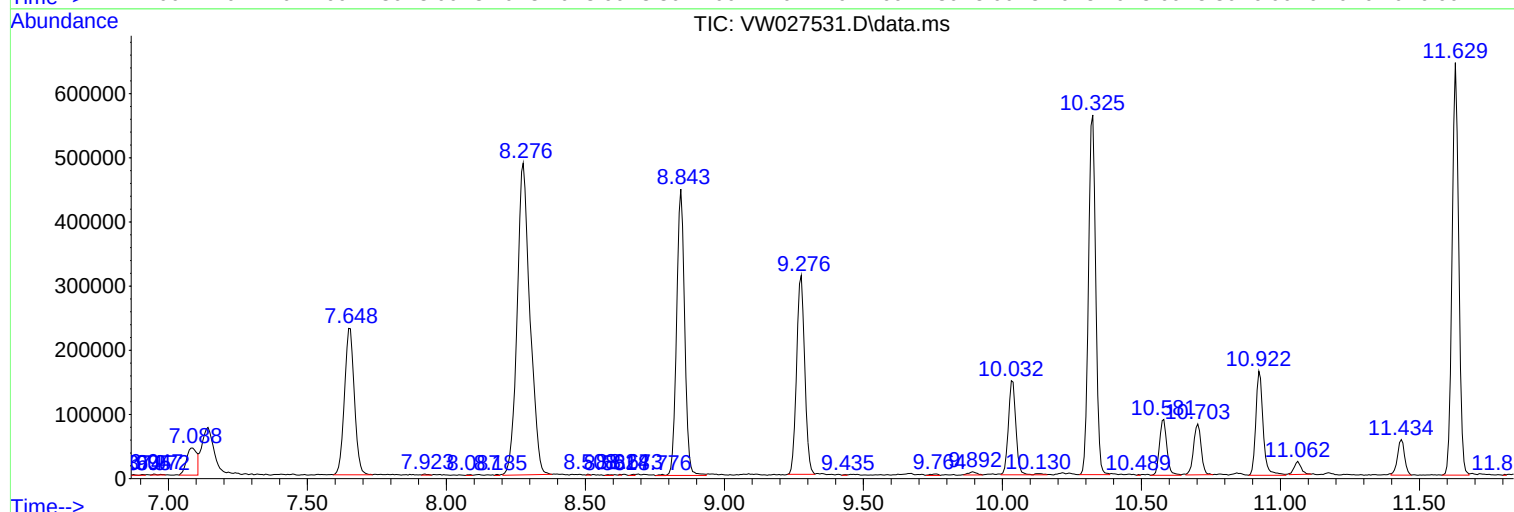
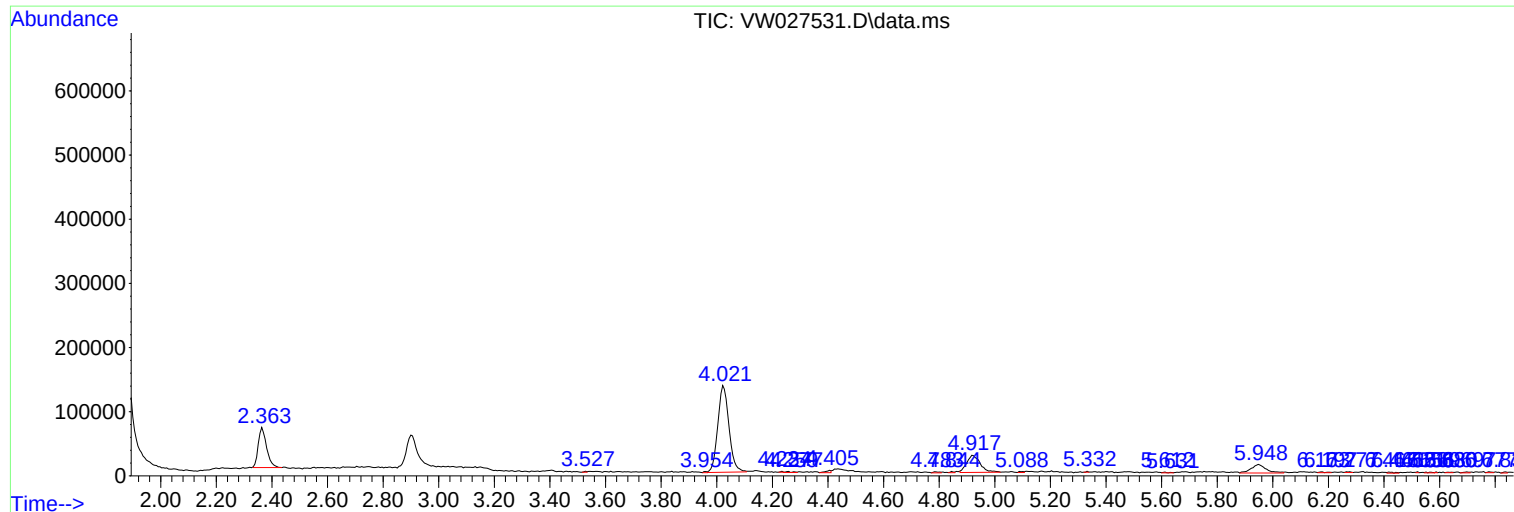
Sum of corrected areas: 10248367

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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



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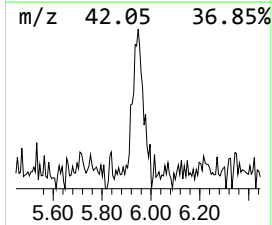
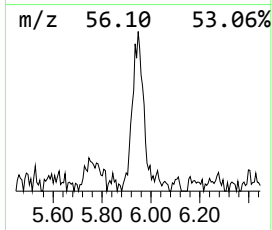
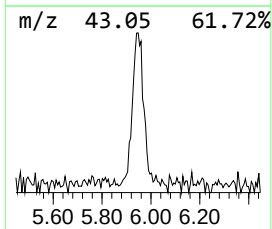
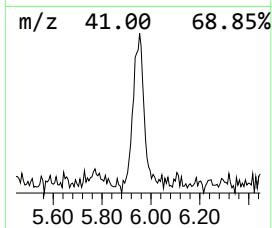
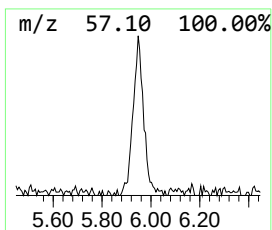
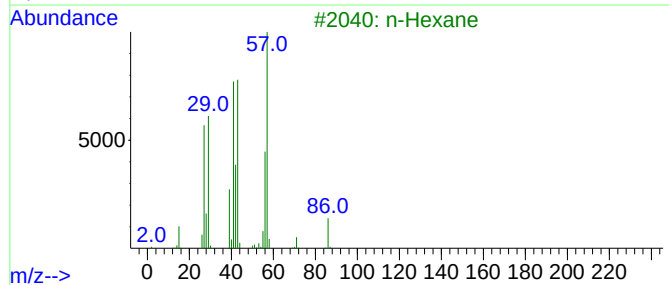
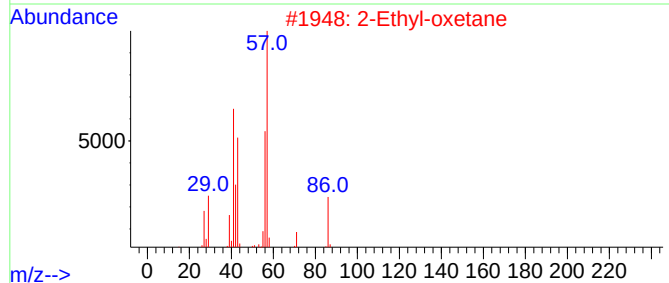
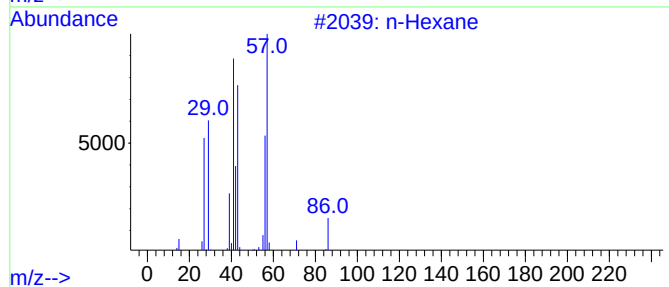
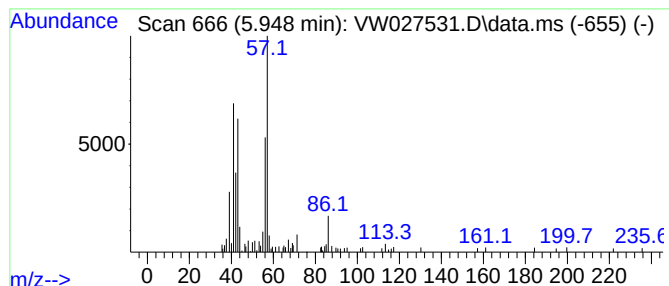
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.948	1.40 ug/L	49829	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	49
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	49
3			n-Hexane	86	C6H14	000110-54-3	49
4			n-Hexane	86	C6H14	000110-54-3	38
5			Tert-butyl[(cyanomethyl)-oxo-\$l^...	141	C6H11N3O	1000411-42-0	25



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.948	1.4	ug/L	49829	1	8.843	892705	25.0