

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032023\
 Data File : VW025448.D
 Acq On : 20 Mar 2023 17:13
 Operator : SY/MD
 Sample : 01979-06
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EYGB1

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\SFAMWLM030623SMA.M
 Title : SFAM01.0

Signal : TIC: VW025448.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	87	rVB	94363	204500	8.48%	1.110%
2	2.893	159	165	179	rVB	80336	215742	8.94%	1.171%
3	3.350	238	240	242	rBV3	2094	2343	0.10%	0.013%
4	3.484	259	262	263	rBV3	1894	2060	0.09%	0.011%
5	3.521	263	268	270	rBV4	4940	8339	0.35%	0.045%
6	3.722	297	301	302	rVV4	1913	2382	0.10%	0.013%
7	4.021	339	350	361	rVV	259767	731555	30.32%	3.970%
8	4.125	362	367	378	rVV	26329	70701	2.93%	0.384%
9	4.228	380	384	385	rBV4	1700	2399	0.10%	0.013%
10	4.277	388	392	393	rBV4	1928	2457	0.10%	0.013%
11	4.667	451	456	457	rBV5	3111	4517	0.19%	0.025%
12	4.850	479	486	488	rBV8	2544	4676	0.19%	0.025%
13	4.917	488	497	506	rBV3	20998	60235	2.50%	0.327%
14	5.155	525	536	551	rVV2	36288	130852	5.42%	0.710%
15	5.295	556	559	562	rBV4	3247	3005	0.12%	0.016%
16	5.368	567	571	573	rVB4	2393	2454	0.10%	0.013%
17	5.472	585	588	591	rVB5	1725	2601	0.11%	0.014%
18	5.508	591	594	597	rBV5	1586	2088	0.09%	0.011%
19	5.582	599	606	609	rBV9	1975	4235	0.18%	0.023%
20	5.697	623	625	630	rBV6	2148	3572	0.15%	0.019%
21	5.777	630	638	640	rBV9	2520	5470	0.23%	0.030%
22	5.941	657	665	673	rVV8	5632	17910	0.74%	0.097%
23	6.088	686	689	691	rBV4	2333	3516	0.15%	0.019%
24	6.179	703	704	708	rBV4	1857	2535	0.11%	0.014%
25	6.466	749	751	753	rBV3	2110	2068	0.09%	0.011%
26	6.636	775	779	780	rBV4	1439	1978	0.08%	0.011%
27	6.752	796	798	801	rVB4	2290	2682	0.11%	0.015%
28	6.801	804	806	809	rBV4	1629	1887	0.08%	0.010%
29	6.880	816	819	820	rBV3	2600	2358	0.10%	0.013%
30	6.996	836	838	842	rVB5	2061	2811	0.12%	0.015%
31	7.075	842	851	865	rBV	97715	306525	12.70%	1.663%
32	7.307	885	889	892	rBV6	1654	2213	0.09%	0.012%
33	7.648	933	945	956	rVB	387358	960806	39.82%	5.213%
34	7.819	971	973	976	rVB4	1956	1948	0.08%	0.011%
35	7.856	976	979	983	rBV5	2130	3245	0.13%	0.018%
36	8.038	1006	1009	1013	rBV6	1860	3759	0.16%	0.020%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Title : SFAM01.0

37	8.081	1013	1016	1020	rVB5	1932	2340	0.10%	0.013%
38	8.276	1036	1048	1063	rBV2	812218	2412838	100.00%	13.092%
39	8.398	1064	1068	1075	rVB7	6369	12327	0.51%	0.067%
40	8.544	1088	1092	1096	rBV7	4093	7614	0.32%	0.041%
41	8.843	1132	1141	1158	rBV	884894	1800708	74.63%	9.771%
42	9.020	1169	1170	1173	rVV3	2112	2228	0.09%	0.012%
43	9.075	1177	1179	1186	rVB8	3308	5172	0.21%	0.028%
44	9.270	1203	1211	1221	rVV	559371	1151385	47.72%	6.248%
45	9.416	1229	1235	1239	rVB3	9746	19499	0.81%	0.106%
46	9.587	1261	1263	1266	rBV4	1348	1881	0.08%	0.010%
47	9.666	1270	1276	1279	rBV8	2533	5016	0.21%	0.027%
48	9.898	1312	1314	1316	rBV3	2212	2002	0.08%	0.011%
49	10.032	1325	1336	1346	rBV	298022	558035	23.13%	3.028%
50	10.325	1376	1384	1392	rVV	1087934	1928950	79.95%	10.467%
51	10.501	1410	1413	1416	rVV5	1594	2260	0.09%	0.012%
52	10.575	1418	1425	1434	rVV	197931	340101	14.10%	1.845%
53	10.703	1439	1446	1452	rBV2	32329	60262	2.50%	0.327%
54	10.837	1463	1468	1469	rBV5	1645	2295	0.10%	0.012%
55	10.922	1473	1482	1498	rBV	368041	654764	27.14%	3.553%
56	11.068	1501	1506	1514	rVB	53813	95134	3.94%	0.516%
57	11.166	1519	1522	1523	rVV3	2592	2839	0.12%	0.015%
58	11.196	1525	1527	1528	rVV2	2723	2018	0.08%	0.011%
59	11.239	1532	1534	1538	rVB5	2373	2484	0.10%	0.013%
60	11.331	1546	1549	1552	rBV5	2654	3962	0.16%	0.021%
61	11.629	1590	1598	1607	rBV	1230938	2067289	85.68%	11.217%
62	11.843	1630	1633	1636	rVV5	3395	5243	0.22%	0.028%
63	11.958	1649	1652	1654	rVB4	2410	2930	0.12%	0.016%
64	12.123	1676	1679	1682	rBV5	2464	3452	0.14%	0.019%
65	12.245	1693	1699	1702	rBV8	1945	3223	0.13%	0.017%
66	12.300	1704	1708	1710	rBV5	1388	2069	0.09%	0.011%
67	12.343	1710	1715	1718	rVV7	5398	9488	0.39%	0.051%
68	12.471	1734	1736	1739	rVB4	2249	2341	0.10%	0.013%
69	12.501	1739	1741	1744	rBV4	2552	3021	0.13%	0.016%
70	12.605	1751	1758	1765	rBV	123090	217653	9.02%	1.181%
71	12.690	1765	1772	1779	rVV	500196	824014	34.15%	4.471%
72	12.751	1779	1782	1788	rVV5	7390	13603	0.56%	0.074%
73	12.934	1809	1812	1815	rBV5	2475	3637	0.15%	0.020%
74	13.233	1857	1861	1863	rBV5	2925	4229	0.18%	0.023%
75	13.281	1863	1869	1872	rVV8	5295	9402	0.39%	0.051%
76	13.348	1878	1880	1882	rBV2	2987	2766	0.11%	0.015%

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 Title : SFAM01.0

77	13.391	1884	1887	1894	rBV9	4822	8694	0.36%	0.047%
78	13.464	1896	1899	1903	rVV6	1929	3519	0.15%	0.019%
79	13.556	1907	1914	1923	rVV	1094952	1752604	72.64%	9.510%
80	13.647	1923	1929	1944	rVB	33933	65836	2.73%	0.357%
81	13.848	1950	1962	1972	rBV	850433	1421692	58.92%	7.714%
82	13.982	1982	1984	1986	rBV3	2641	2901	0.12%	0.016%
83	14.025	1986	1991	1992	rVV5	3316	5623	0.23%	0.031%
84	14.068	1992	1998	2003	rVB2	31043	56537	2.34%	0.307%
85	14.190	2014	2018	2020	rBV4	5942	8563	0.35%	0.046%
86	14.324	2036	2040	2043	rBV6	7439	11624	0.48%	0.063%
87	14.428	2054	2057	2059	rBV4	2800	3057	0.13%	0.017%
88	14.489	2063	2067	2071	rBV8	4036	7495	0.31%	0.041%
89	14.641	2088	2092	2094	rVB5	2888	3893	0.16%	0.021%
90	14.714	2100	2104	2108	rVB7	5913	8336	0.35%	0.045%
91	15.007	2150	2152	2154	rVB3	1863	2025	0.08%	0.011%
92	15.171	2176	2179	2184	rVB7	2454	4096	0.17%	0.022%
93	15.366	2207	2211	2212	rBV4	2285	2039	0.08%	0.011%
94	15.476	2227	2229	2235	rVB6	4632	7191	0.30%	0.039%
95	15.525	2235	2237	2240	rVV4	2629	3042	0.13%	0.017%
96	15.787	2275	2280	2282	rBV6	3482	5689	0.24%	0.031%
97	15.952	2304	2307	2309	rBV4	2518	2965	0.12%	0.016%
98	16.110	2330	2333	2334	rBV3	1752	2044	0.08%	0.011%
99	16.275	2358	2360	2363	rVB4	2524	1929	0.08%	0.010%
100	16.476	2390	2393	2399	rVB8	2573	4968	0.21%	0.027%

Sum of corrected areas: 18429260

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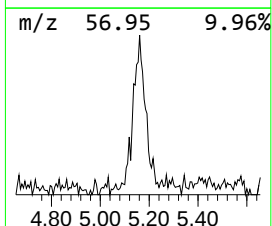
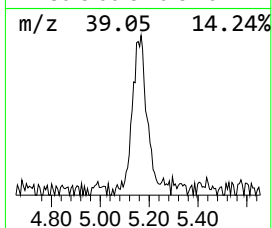
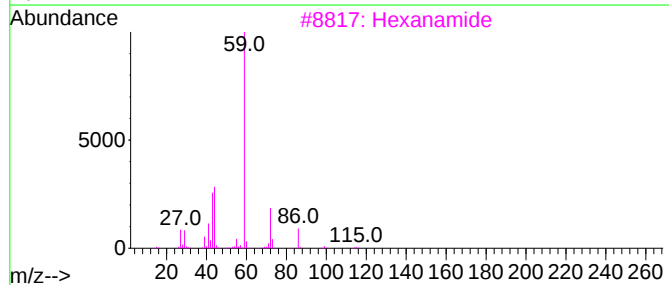
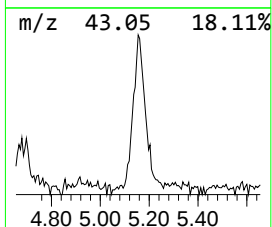
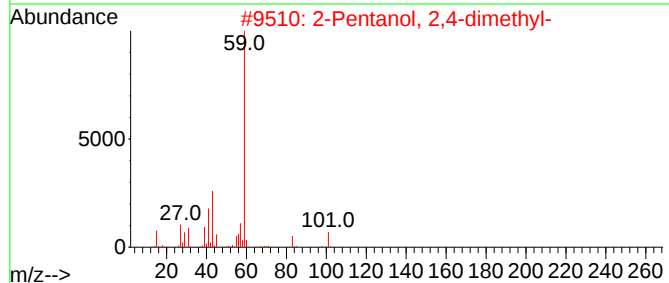
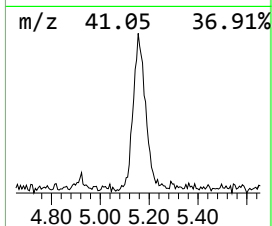
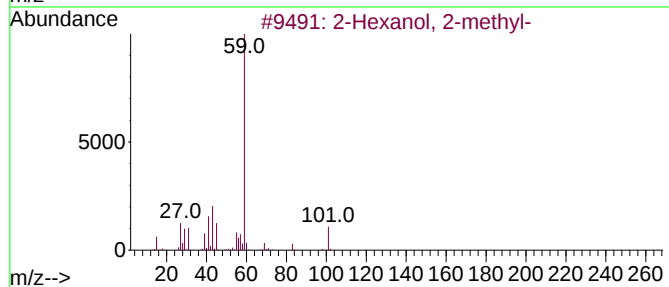
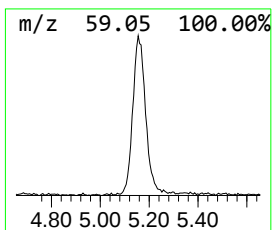
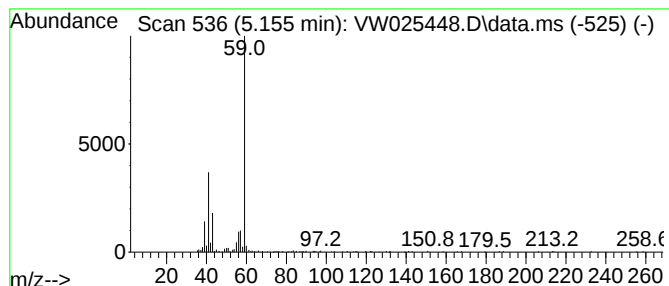
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-Hexanol, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.155	1.82 ug/L	130852	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-			116	C7H16O	000625-23-0	56
2	2-Pentanol, 2,4-dimethyl-			116	C7H16O	000625-06-9	56
3	Hexanamide			115	C6H13NO	000628-02-4	53
4	2-Propanol, 1-isopropoxy-2-methyl-			132	C7H16O2	003587-75-5	45
5	Oxetane, 2,2,4-trimethyl-			100	C6H12O	023120-44-7	45



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Hexanol, 2-me...	5.155	1.8	ug/L	130852	1	8.843	1800710	25.0