

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062424\
 Data File : VW029332.D
 Acq On : 24 Jun 2024 17:10
 Operator : SY/MD
 Sample : P2982-24
 Misc : 5.70g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BC8

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029332.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	72	78	90	rBV	80807	197683	10.45%	1.509%
2	2.899	159	166	185	rVB	69714	203697	10.77%	1.554%
3	3.905	329	331	335	rVB4	736	881	0.05%	0.007%
4	4.021	338	350	372	rBV	158539	541187	28.62%	4.130%
5	4.338	400	402	404	rVB	560	455	0.02%	0.003%
6	4.356	404	405	407	rBV2	499	458	0.02%	0.003%
7	4.497	426	428	429	rBV2	331	333	0.02%	0.003%
8	4.564	437	439	441	rBV2	590	559	0.03%	0.004%
9	4.747	467	469	471	rVB3	601	488	0.03%	0.004%
10	4.820	480	481	484	rBV3	442	443	0.02%	0.003%
11	4.856	486	487	488	rVV	655	413	0.02%	0.003%
12	4.929	489	499	513	rVV3	10458	41621	2.20%	0.318%
13	5.179	537	540	541	rBV2	377	370	0.02%	0.003%
14	5.240	546	550	552	rBV3	328	455	0.02%	0.003%
15	5.295	557	559	562	rBV3	414	541	0.03%	0.004%
16	5.374	568	572	575	rVB4	591	844	0.04%	0.006%
17	5.417	575	579	582	rBV3	457	853	0.05%	0.007%
18	5.551	599	601	603	rBV3	538	429	0.02%	0.003%
19	5.612	609	611	614	rVB3	390	334	0.02%	0.003%
20	5.643	614	616	620	rVB4	691	539	0.03%	0.004%
21	5.704	620	626	628	rBV4	533	745	0.04%	0.006%
22	5.789	639	640	642	rVB2	523	294	0.02%	0.002%
23	5.948	654	666	676	rBV2	18754	59535	3.15%	0.454%
24	6.057	683	684	686	rBV3	509	348	0.02%	0.003%
25	6.118	693	694	697	rVB3	414	298	0.02%	0.002%
26	6.155	699	700	705	rVB5	617	742	0.04%	0.006%
27	6.295	720	723	725	rBV3	608	590	0.03%	0.005%
28	6.386	735	738	744	rVB5	306	448	0.02%	0.003%
29	6.454	748	749	752	rVB2	517	306	0.02%	0.002%
30	6.478	752	753	755	rBV2	473	364	0.02%	0.003%
31	6.557	762	766	769	rBV4	438	685	0.04%	0.005%
32	6.838	810	812	814	rBV3	468	485	0.03%	0.004%
33	6.862	814	816	819	rVB2	499	405	0.02%	0.003%
34	6.947	827	830	831	rBV3	572	567	0.03%	0.004%
35	6.984	834	836	837	rBV	625	576	0.03%	0.004%
36	7.075	842	851	872	rBV	57131	184409	9.75%	1.407%

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 Title : SFAM01.0

37	7.405	904	905	907	rBV2	566	388	0.02%	0.003%
38	7.453	911	913	915	rBV3	412	432	0.02%	0.003%
39	7.527	923	925	929	rBV5	392	451	0.02%	0.003%
40	7.563	929	931	932	rBV2	536	416	0.02%	0.003%
41	7.648	934	945	960	rVV	337180	813510	43.02%	6.208%
42	7.904	984	987	990	rBV3	379	589	0.03%	0.004%
43	7.947	990	994	996	rBV2	410	517	0.03%	0.004%
44	8.002	1000	1003	1004	rBV3	570	696	0.04%	0.005%
45	8.276	1035	1048	1065	rBV2	648526	1891120	100.00%	14.432%
46	8.581	1095	1098	1101	rBV3	695	832	0.04%	0.006%
47	8.697	1113	1117	1122	rVB7	942	1967	0.10%	0.015%
48	8.758	1125	1127	1128	rVB2	504	343	0.02%	0.003%
49	8.776	1128	1130	1131	rBV	467	408	0.02%	0.003%
50	8.843	1132	1141	1153	rBV	586490	1146395	60.62%	8.748%
51	9.185	1195	1197	1199	rBV3	748	830	0.04%	0.006%
52	9.270	1202	1211	1221	rBV	457123	932623	49.32%	7.117%
53	9.551	1256	1257	1259	rVB2	761	357	0.02%	0.003%
54	9.660	1272	1275	1280	rBV4	2191	3272	0.17%	0.025%
55	9.788	1295	1296	1298	rBV2	613	339	0.02%	0.003%
56	9.880	1309	1311	1312	rBV2	466	318	0.02%	0.002%
57	9.959	1323	1324	1327	rBV2	521	537	0.03%	0.004%
58	10.032	1327	1336	1347	rBV	216506	389786	20.61%	2.975%
59	10.197	1362	1363	1366	rBV3	592	458	0.02%	0.003%
60	10.325	1375	1384	1394	rBV	824576	1480393	78.28%	11.297%
61	10.575	1418	1425	1433	rBV	138867	240633	12.72%	1.836%
62	10.697	1441	1445	1452	rVB2	7037	11669	0.62%	0.089%
63	10.861	1469	1472	1475	rVB4	1302	1597	0.08%	0.012%
64	10.922	1475	1482	1495	rBV	218215	401258	21.22%	3.062%
65	11.392	1555	1559	1560	rBV4	736	827	0.04%	0.006%
66	11.465	1570	1571	1573	rBV2	668	396	0.02%	0.003%
67	11.544	1580	1584	1586	rBV5	489	716	0.04%	0.005%
68	11.629	1589	1598	1607	rBV	817329	1373263	72.62%	10.480%
69	11.989	1655	1657	1659	rBV3	544	693	0.04%	0.005%
70	12.007	1659	1660	1662	rVV2	606	370	0.02%	0.003%
71	12.056	1665	1668	1669	rBV	604	695	0.04%	0.005%
72	12.160	1683	1685	1688	rBV4	1029	1275	0.07%	0.010%
73	12.239	1696	1698	1707	rVB6	644	1208	0.06%	0.009%
74	12.331	1710	1713	1717	rBV5	614	1095	0.06%	0.008%
75	12.416	1725	1727	1729	rBV	903	753	0.04%	0.006%
76	12.465	1731	1735	1740	rVV4	2887	4452	0.24%	0.034%

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 Title : SFAM01.0

77	12.507	1740	1742	1743	rVV2	647	348	0.02%	0.003%
78	12.605	1749	1758	1763	rBV	20494	36885	1.95%	0.281%
79	12.690	1763	1772	1780	rBV	359784	582072	30.78%	4.442%
80	12.830	1793	1795	1798	rVB3	582	547	0.03%	0.004%
81	12.928	1808	1811	1813	rBV3	1025	1216	0.06%	0.009%
82	13.080	1834	1836	1837	rBV2	704	557	0.03%	0.004%
83	13.190	1850	1854	1857	rVB4	3936	4933	0.26%	0.038%
84	13.294	1866	1871	1876	rVB7	2718	5347	0.28%	0.041%
85	13.403	1881	1889	1895	rVV4	6556	12194	0.64%	0.093%
86	13.556	1907	1914	1925	rBV	760761	1238969	65.52%	9.455%
87	13.849	1955	1962	1975	rBV2	735057	1224702	64.76%	9.346%
88	14.062	1993	1997	2003	rVB2	10733	16601	0.88%	0.127%
89	14.208	2019	2021	2022	rBV2	692	617	0.03%	0.005%
90	14.318	2035	2039	2046	rBV7	3304	6536	0.35%	0.050%
91	14.513	2065	2071	2078	rVB4	4798	8983	0.48%	0.069%
92	14.775	2112	2114	2115	rVB2	510	333	0.02%	0.003%
93	14.793	2115	2117	2119	rBV3	406	395	0.02%	0.003%
94	15.129	2171	2172	2175	rVB4	831	596	0.03%	0.005%
95	15.196	2177	2183	2187	rBV6	1926	4558	0.24%	0.035%
96	15.367	2208	2211	2213	rBV4	683	1099	0.06%	0.008%
97	15.476	2224	2229	2234	rBV6	1504	3363	0.18%	0.026%
98	15.556	2241	2242	2244	rBV2	648	372	0.02%	0.003%
99	15.617	2251	2252	2254	rBV2	676	478	0.03%	0.004%
100	16.171	2339	2343	2346	rVB4	1038	968	0.05%	0.007%

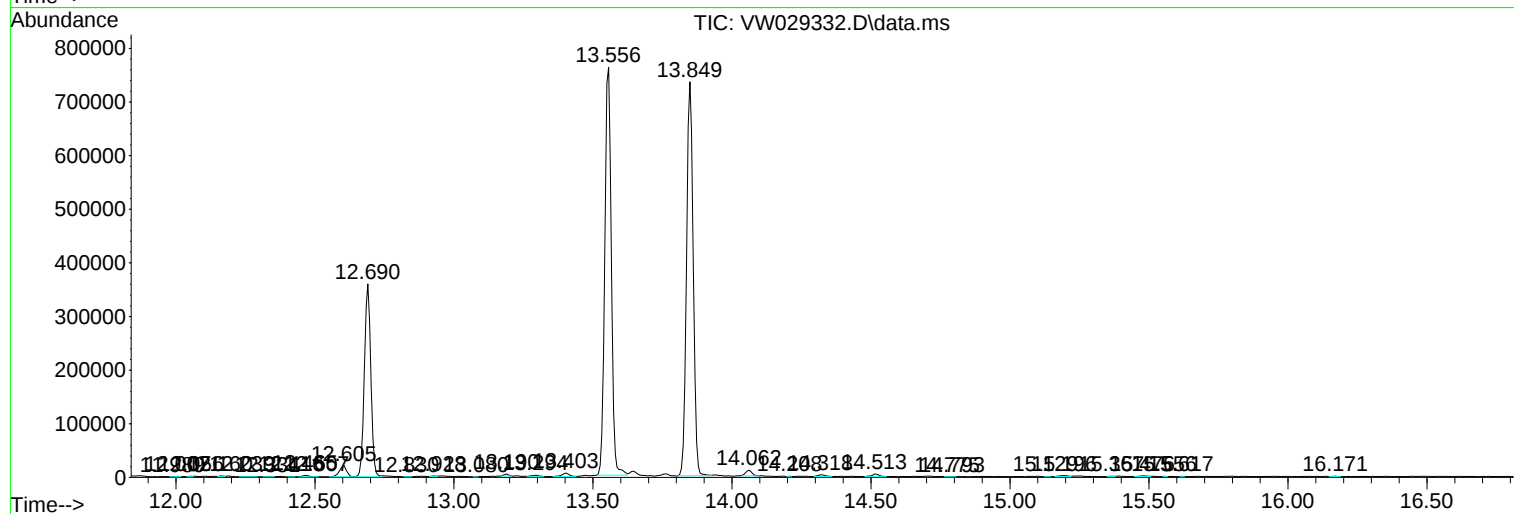
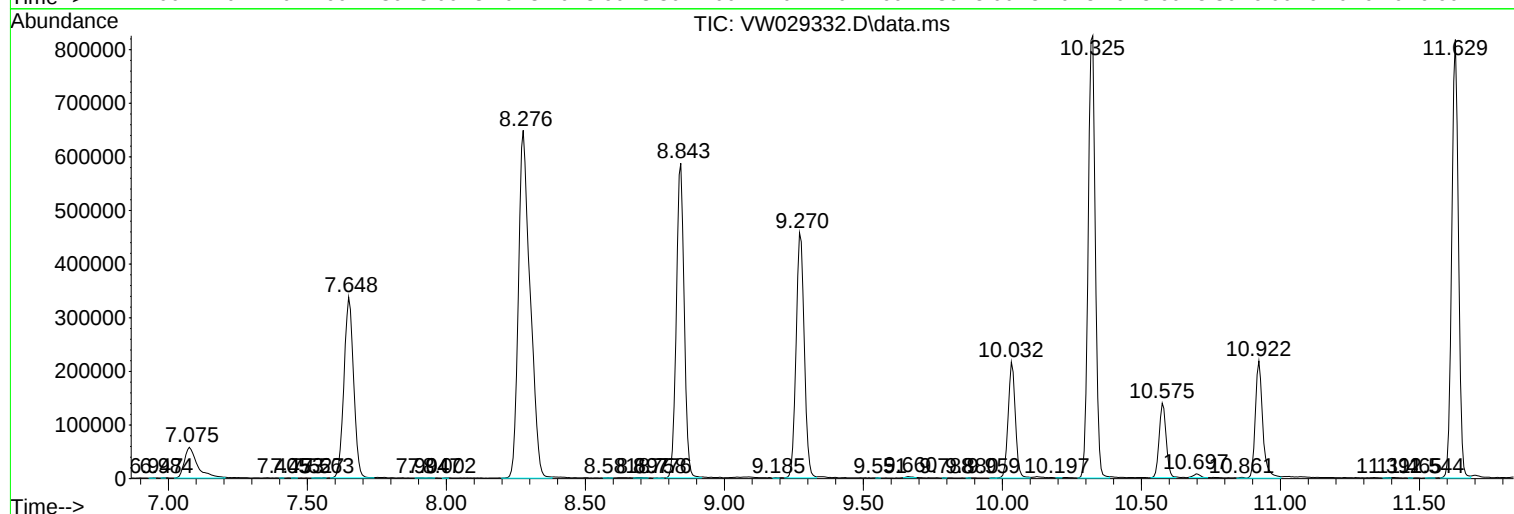
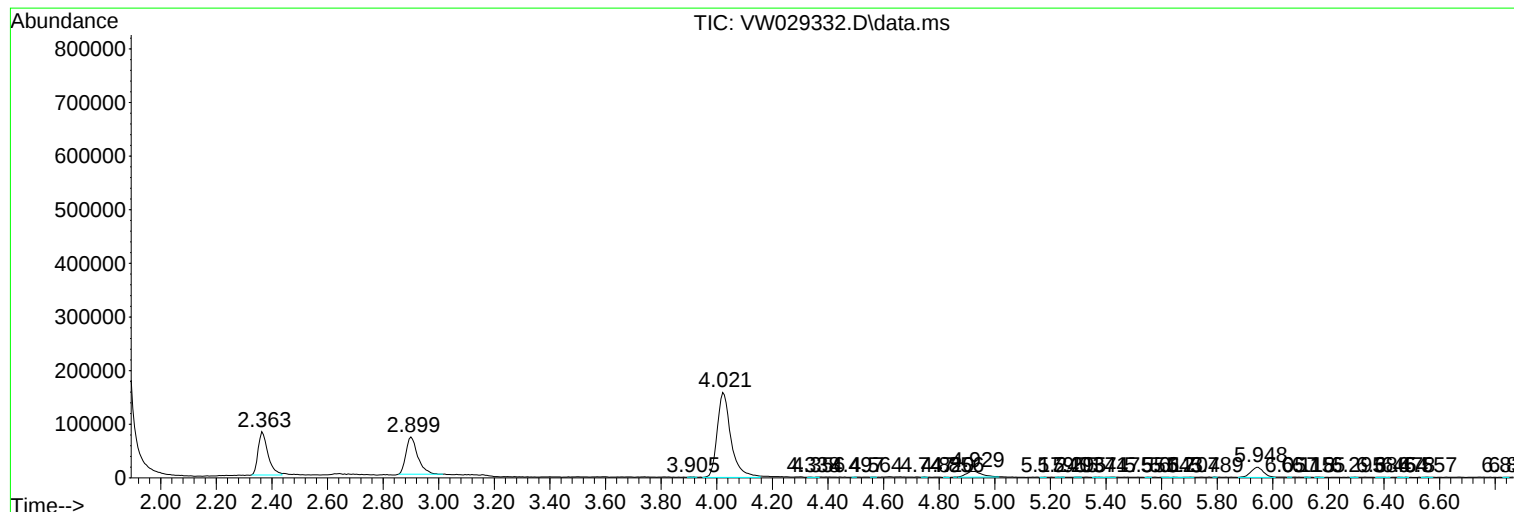
Sum of corrected areas: 13103926

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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



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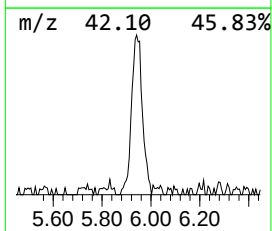
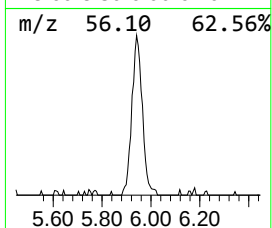
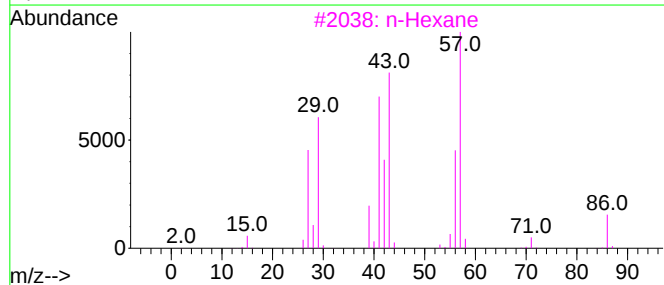
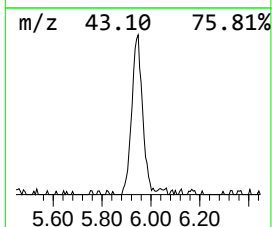
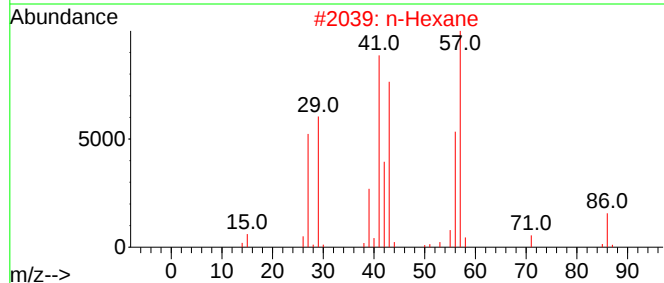
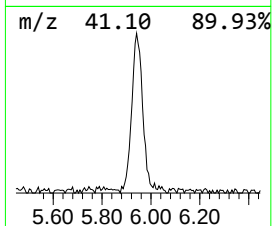
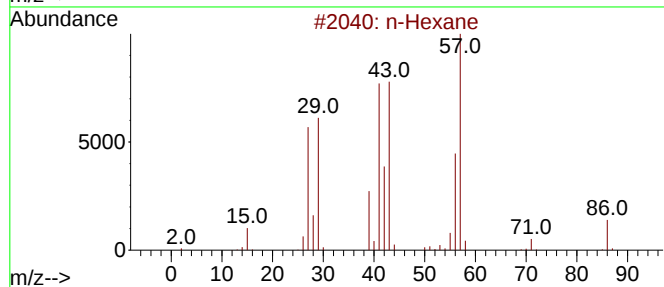
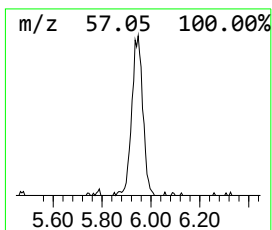
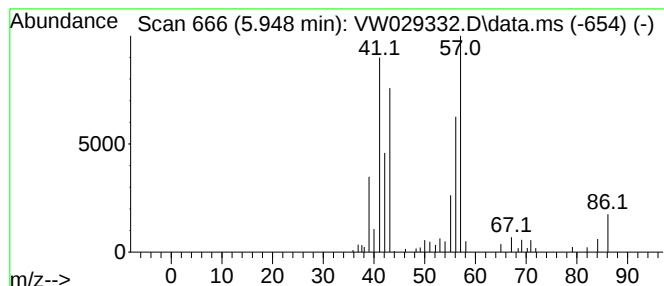
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.948	1.30 ug/L	59535	1,4-Difluorobenzene	8.843

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	86
2		n-Hexane	86	C6H14	000110-54-3	86
3		n-Hexane	86	C6H14	000110-54-3	86
4		n-Hexane	86	C6H14	000110-54-3	52
5		Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.948	1.3	ug/L	59535	1	8.843	1146400	25.0