

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031335.D
 Acq On : 18 Dec 2024 13:14
 Operator : SY/MD
 Sample : P5265-03
 Misc : 4.77g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28Y8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

Signal : TIC: VW031335.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.960	9	12	26	rVB	65306	119540	5.52%	1.013%
2	2.167	40	46	50	rBV3	10689	27191	1.25%	0.230%
3	2.356	71	77	94	rBV	130129	359208	16.57%	3.045%
4	2.893	158	165	180	rBV	113450	343475	15.85%	2.911%
5	4.015	340	349	371	rVB	255955	841456	38.83%	7.132%
6	4.447	416	420	422	rBV5	721	993	0.05%	0.008%
7	4.630	443	450	453	rBV4	2770	6468	0.30%	0.055%
8	4.813	478	480	483	rVB4	1248	1486	0.07%	0.013%
9	4.862	485	488	489	rBV2	931	1023	0.05%	0.009%
10	4.911	493	496	497	rVV3	1043	882	0.04%	0.007%
11	5.209	541	545	547	rVB4	927	794	0.04%	0.007%
12	5.417	574	579	580	rBV4	958	1358	0.06%	0.012%
13	5.502	592	593	598	rVB4	1228	1524	0.07%	0.013%
14	5.581	602	606	608	rBV3	899	945	0.04%	0.008%
15	5.630	613	614	618	rBV3	816	816	0.04%	0.007%
16	5.709	623	627	629	rBV5	871	908	0.04%	0.008%
17	5.758	633	635	639	rBV5	956	953	0.04%	0.008%
18	5.843	648	649	652	rBV3	740	767	0.04%	0.007%
19	5.929	655	663	664	rBV5	4409	7078	0.33%	0.060%
20	6.124	692	695	697	rBV4	687	784	0.04%	0.007%
21	6.667	781	784	789	rBV7	840	1783	0.08%	0.015%
22	6.770	797	801	802	rVV4	636	777	0.04%	0.007%
23	6.910	822	824	827	rVB2	728	797	0.04%	0.007%
24	6.959	827	832	833	rBV4	972	1337	0.06%	0.011%
25	7.105	846	856	860	rBV2	23089	70608	3.26%	0.598%
26	7.441	906	911	912	rBV5	1163	1562	0.07%	0.013%
27	7.544	925	928	929	rBV3	1432	1578	0.07%	0.013%
28	7.648	933	945	958	rVV	394790	994106	45.87%	8.426%
29	7.739	958	960	963	rVB4	1197	1393	0.06%	0.012%
30	7.971	996	998	1001	rVB4	752	809	0.04%	0.007%
31	8.087	1014	1017	1019	rVB4	1155	1155	0.05%	0.010%
32	8.142	1021	1026	1030	rVB6	1268	2271	0.10%	0.019%
33	8.178	1030	1032	1033	rBV2	1089	772	0.04%	0.007%
34	8.276	1037	1048	1064	rBV2	712836	2167269	100.00%	18.369%
35	8.556	1093	1094	1098	rVB4	912	836	0.04%	0.007%
36	8.703	1116	1118	1121	rBV4	931	992	0.05%	0.008%

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 Title : SFAM01.0

37	8.837	1131	1140	1152	rBV	810506	1599467	73.80%	13.557%
38	9.038	1170	1173	1175	rBV3	876	1214	0.06%	0.010%
39	9.075	1175	1179	1186	rVB9	3580	6958	0.32%	0.059%
40	9.270	1202	1211	1230	rBV	517014	1054981	48.68%	8.942%
41	9.416	1233	1235	1237	rVB3	1256	876	0.04%	0.007%
42	9.538	1253	1255	1259	rVB5	897	867	0.04%	0.007%
43	9.672	1275	1277	1279	rBV3	830	1071	0.05%	0.009%
44	9.946	1318	1322	1325	rVB5	701	884	0.04%	0.007%
45	10.032	1327	1336	1347	rBV	113024	211883	9.78%	1.796%
46	10.135	1350	1353	1358	rVB6	1458	2759	0.13%	0.023%
47	10.245	1370	1371	1375	rVB3	1119	985	0.05%	0.008%
48	10.318	1375	1383	1392	rBV	695087	1245495	57.47%	10.556%
49	10.519	1413	1416	1418	rVB4	1235	987	0.05%	0.008%
50	10.574	1418	1425	1434	rBV2	69099	126064	5.82%	1.068%
51	10.696	1439	1445	1454	rVB2	17018	33508	1.55%	0.284%
52	10.861	1469	1472	1475	rVB5	1277	1298	0.06%	0.011%
53	10.922	1475	1482	1501	rBV3	80553	183852	8.48%	1.558%
54	11.202	1526	1528	1532	rVB5	855	1215	0.06%	0.010%
55	11.355	1551	1553	1556	rVB4	951	871	0.04%	0.007%
56	11.568	1585	1588	1590	rBV4	615	814	0.04%	0.007%
57	11.629	1590	1598	1610	rBV	605519	1042819	48.12%	8.839%
58	11.940	1645	1649	1652	rVB5	1076	1606	0.07%	0.014%
59	12.153	1679	1684	1687	rBV6	1133	2541	0.12%	0.022%
60	12.287	1702	1706	1707	rVB3	881	894	0.04%	0.008%
61	12.355	1715	1717	1719	rVV3	1406	1537	0.07%	0.013%
62	12.373	1719	1720	1724	rVB4	1782	1734	0.08%	0.015%
63	12.458	1731	1734	1738	rVB4	1140	1850	0.09%	0.016%
64	12.519	1738	1744	1750	rBV8	1353	2729	0.13%	0.023%
65	12.598	1750	1757	1764	rVV	26572	41739	1.93%	0.354%
66	12.690	1764	1772	1782	rVV	260415	440761	20.34%	3.736%
67	12.934	1809	1812	1816	rVB5	1118	1418	0.07%	0.012%
68	13.251	1861	1864	1866	rVB4	695	831	0.04%	0.007%
69	13.287	1868	1870	1873	rBV4	1191	1208	0.06%	0.010%
70	13.312	1873	1874	1879	rVB4	1236	1438	0.07%	0.012%
71	13.354	1879	1881	1883	rBV3	777	964	0.04%	0.008%
72	13.397	1885	1888	1893	rBV6	1163	1854	0.09%	0.016%
73	13.470	1897	1900	1901	rBV3	1324	1370	0.06%	0.012%
74	13.556	1907	1914	1924	rBV	225852	372239	17.18%	3.155%
75	13.641	1926	1928	1933	rVB5	3000	3901	0.18%	0.033%
76	13.745	1943	1945	1946	rBV2	1388	886	0.04%	0.008%

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 Title : SFAM01.0

77	13.793	1951	1953	1955	rBV3	1423	1556	0.07%	0.013%
78	13.848	1955	1962	1970	rBV	175813	295524	13.64%	2.505%
79	13.982	1981	1984	1985	rBV3	1161	1165	0.05%	0.010%
80	14.055	1991	1996	2002	rVB	25831	43738	2.02%	0.371%
81	14.183	2011	2017	2023	rBV9	2557	6807	0.31%	0.058%
82	14.226	2023	2024	2030	rVV6	1905	2702	0.12%	0.023%
83	14.318	2035	2039	2041	rVV5	1191	1715	0.08%	0.015%
84	14.336	2041	2042	2045	rVV2	1582	1990	0.09%	0.017%
85	14.385	2048	2050	2053	rVB4	1163	1119	0.05%	0.009%
86	14.519	2064	2072	2080	rVB6	5977	13359	0.62%	0.113%
87	14.586	2080	2083	2084	rBV2	857	949	0.04%	0.008%
88	14.714	2099	2104	2109	rVB6	4046	6284	0.29%	0.053%
89	14.836	2123	2124	2128	rVB3	913	1032	0.05%	0.009%
90	15.122	2168	2171	2176	rVB6	1253	2207	0.10%	0.019%
91	15.195	2181	2183	2187	rVV5	1815	2506	0.12%	0.021%
92	15.244	2187	2191	2193	rBV4	1779	2935	0.14%	0.025%
93	15.476	2223	2229	2235	rBV	21358	38597	1.78%	0.327%
94	15.744	2270	2273	2275	rBV4	1336	1925	0.09%	0.016%
95	15.951	2304	2307	2308	rBV3	1171	1373	0.06%	0.012%
96	16.122	2333	2335	2338	rVB4	1251	977	0.05%	0.008%
97	16.201	2346	2348	2354	rVB8	1471	1330	0.06%	0.011%
98	16.610	2413	2415	2417	rBV3	898	890	0.04%	0.008%
99	16.732	2433	2435	2436	rVB2	1298	864	0.04%	0.007%
100	16.750	2436	2438	2440	rBV3	972	797	0.04%	0.007%

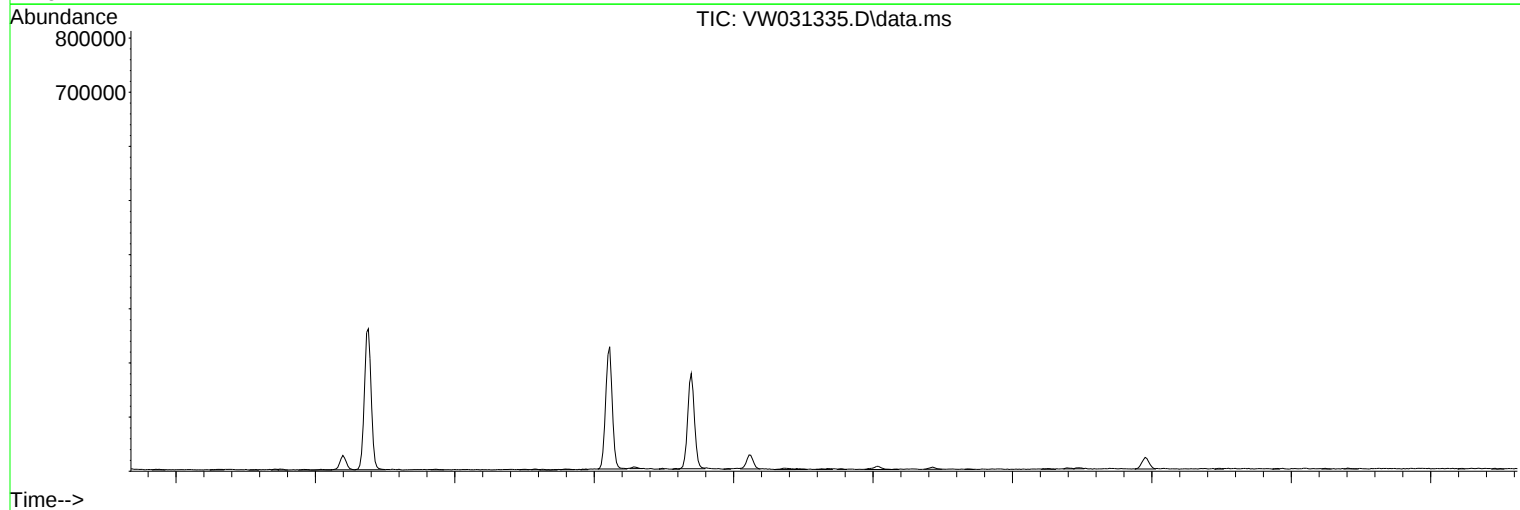
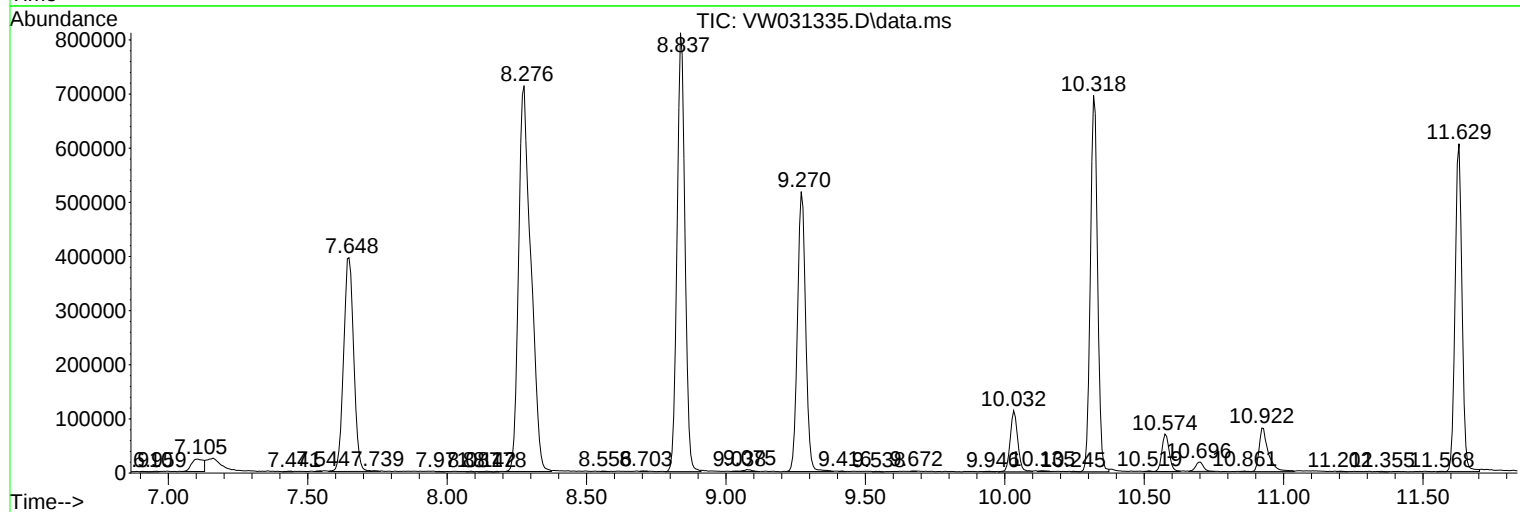
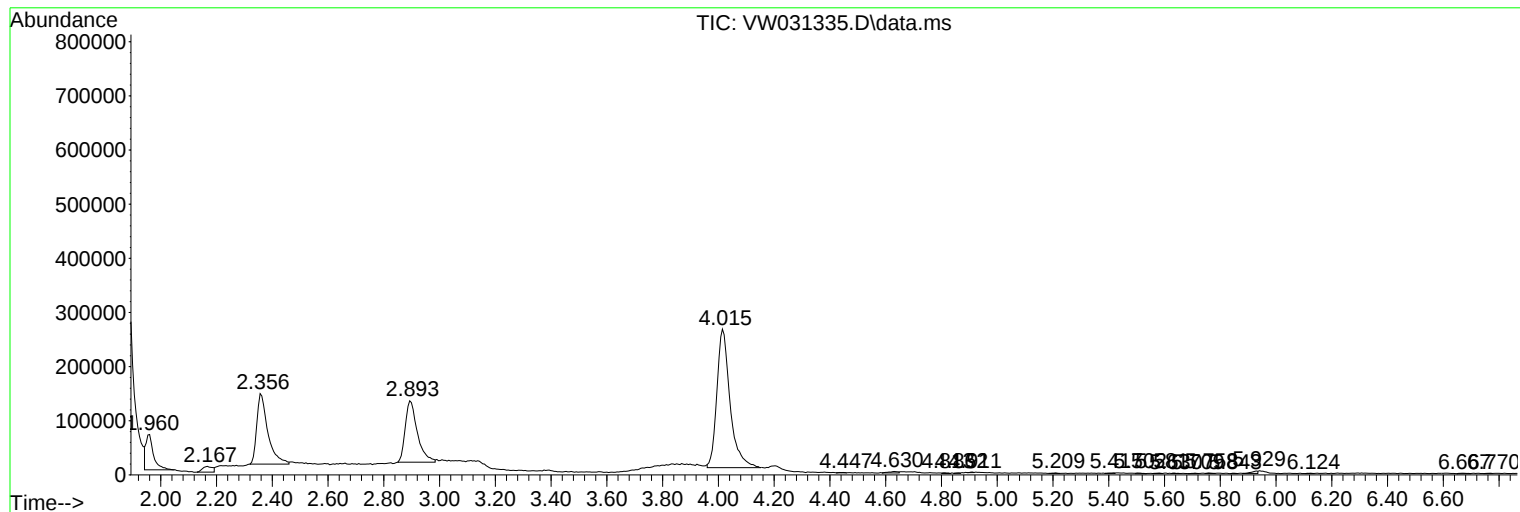
Sum of corrected areas: 11798403

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

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



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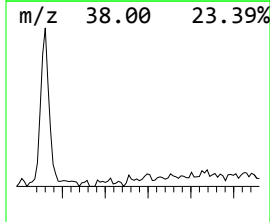
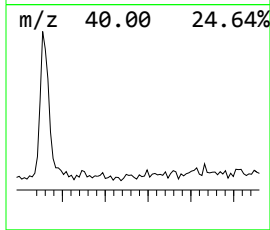
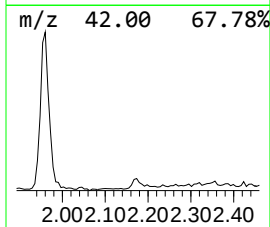
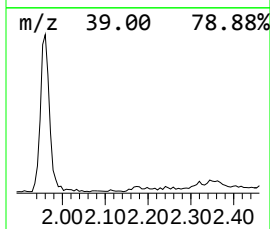
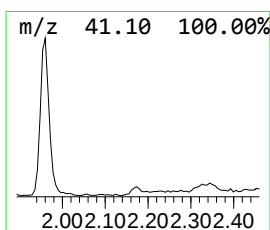
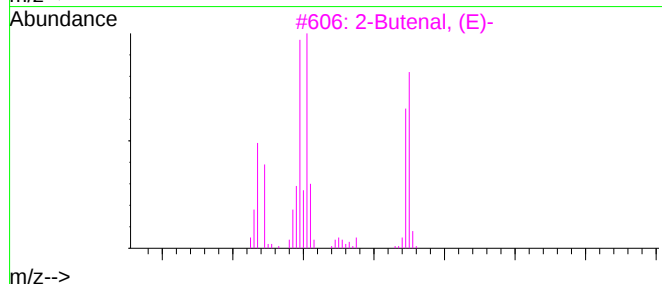
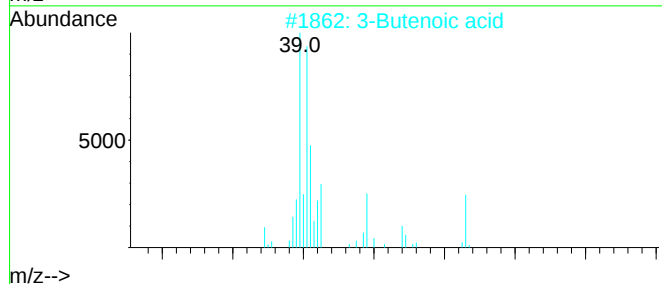
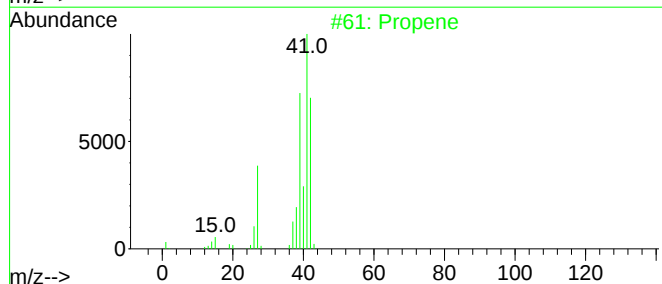
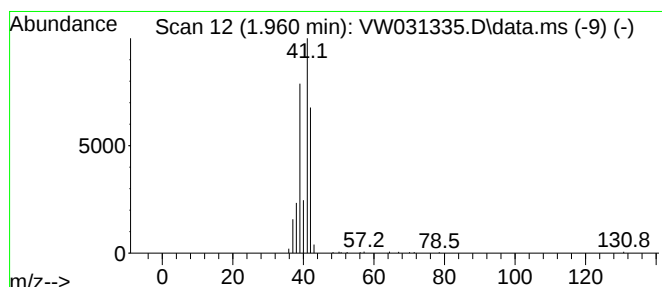
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.960	1.87 ug/L	119540	1,4-Difluorobenzene	8.837	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	3-Butenoic acid	86	C4H6O2	000625-38-7	78
3	2-Butenal, (E)-	70	C4H6O	000123-73-9	78
4	Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	64
5	N-Methyl-7-azabicyclo(2,2,1)hept...	109	C7H11N	055590-26-6	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.960	1.9	ug/L	119540	1	8.837	1599470	25.0