

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031290.D
 Acq On : 16 Dec 2024 23:24
 Operator : SY/MD
 Sample : P5258-07
 Misc : 5.70g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28X1

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: VW031290.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.954	9	11	36	rVB	89402	184222	7.37%	1.273%
2	2.155	40	44	45	rBV	7742	8680	0.35%	0.060%
3	2.356	71	77	98	rBV	147975	400054	15.99%	2.765%
4	2.893	159	165	183	rVB	116811	337028	13.47%	2.330%
5	3.679	290	294	296	rBV5	1393	2340	0.09%	0.016%
6	4.014	338	349	373	rBV	285099	932058	37.26%	6.443%
7	4.648	447	453	455	rBV4	1365	3085	0.12%	0.021%
8	4.825	480	482	485	rVB4	868	892	0.04%	0.006%
9	4.905	488	495	496	rBV7	2413	4359	0.17%	0.030%
10	5.057	519	520	522	rBV2	1176	791	0.03%	0.005%
11	5.343	565	567	572	rVB6	901	1563	0.06%	0.011%
12	5.539	598	599	604	rVB4	848	1239	0.05%	0.009%
13	5.654	616	618	623	rVB5	670	837	0.03%	0.006%
14	5.721	623	629	631	rBV5	615	1053	0.04%	0.007%
15	5.837	647	648	653	rBV4	830	1106	0.04%	0.008%
16	5.941	659	665	671	rVV4	3549	8930	0.36%	0.062%
17	6.008	675	676	679	rVB3	1020	791	0.03%	0.005%
18	6.045	679	682	684	rBV3	661	823	0.03%	0.006%
19	6.075	684	687	688	rBV2	697	815	0.03%	0.006%
20	6.142	697	698	702	rVB5	700	796	0.03%	0.006%
21	6.197	702	707	708	rBV5	640	960	0.04%	0.007%
22	6.246	712	715	718	rVB5	894	960	0.04%	0.007%
23	6.441	744	747	749	rVB4	841	1033	0.04%	0.007%
24	6.459	749	750	754	rBV4	852	1003	0.04%	0.007%
25	6.508	754	758	765	rBV8	551	1156	0.05%	0.008%
26	6.563	765	767	770	rBV4	961	1065	0.04%	0.007%
27	6.746	795	797	799	rBV2	695	787	0.03%	0.005%
28	6.831	808	811	813	rBV4	1132	1117	0.04%	0.008%
29	6.983	832	836	838	rBV5	791	974	0.04%	0.007%
30	7.105	845	856	861	rBV2	35269	118842	4.75%	0.821%
31	7.532	923	926	928	rBV4	1245	1685	0.07%	0.012%
32	7.648	935	945	958	rBV	450168	1090357	43.59%	7.537%
33	7.764	963	964	967	rBV3	698	879	0.04%	0.006%
34	7.794	967	969	972	rVB3	1089	943	0.04%	0.007%
35	7.922	988	990	991	rBV2	1177	814	0.03%	0.006%
36	7.989	998	1001	1004	rVB4	804	1038	0.04%	0.007%

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

37	8.166	1027	1030	1036	rVB8	1084	1664	0.07%	0.012%
38	8.270	1036	1047	1064	rBV2	821274	2501264	100.00%	17.290%
39	8.501	1083	1085	1086	rBV2	945	1000	0.04%	0.007%
40	8.575	1095	1097	1100	rBV4	923	813	0.03%	0.006%
41	8.672	1110	1113	1114	rBV3	903	897	0.04%	0.006%
42	8.837	1131	1140	1153	rVV	938671	1892358	75.66%	13.081%
43	8.928	1153	1155	1159	rVB5	1641	2052	0.08%	0.014%
44	8.971	1160	1162	1165	rVB4	948	1099	0.04%	0.008%
45	9.075	1174	1179	1182	rBV6	1820	3454	0.14%	0.024%
46	9.160	1191	1193	1196	rBV4	871	968	0.04%	0.007%
47	9.270	1201	1211	1222	rBV	578108	1187028	47.46%	8.205%
48	9.672	1273	1277	1280	rBV4	578	1150	0.05%	0.008%
49	9.739	1285	1288	1291	rVB5	790	1123	0.04%	0.008%
50	9.983	1324	1328	1329	rBV4	934	1105	0.04%	0.008%
51	10.032	1329	1336	1344	rBV	184552	338104	13.52%	2.337%
52	10.215	1363	1366	1368	rVB4	939	902	0.04%	0.006%
53	10.318	1373	1383	1393	rBV	927180	1626650	65.03%	11.244%
54	10.574	1418	1425	1437	rBV	118680	209637	8.38%	1.449%
55	10.696	1439	1445	1450	rVV	13591	24230	0.97%	0.167%
56	10.861	1466	1472	1476	rBV7	1664	2675	0.11%	0.018%
57	10.922	1476	1482	1498	rBV5	146473	341853	13.67%	2.363%
58	11.099	1508	1511	1515	rBV5	1726	2445	0.10%	0.017%
59	11.531	1579	1582	1586	rBV5	710	1077	0.04%	0.007%
60	11.629	1590	1598	1613	rBV	798054	1345069	53.78%	9.298%
61	11.830	1627	1631	1634	rBV7	1754	2791	0.11%	0.019%
62	11.903	1640	1643	1646	rVB5	697	1059	0.04%	0.007%
63	11.952	1646	1651	1652	rBV5	787	1258	0.05%	0.009%
64	11.970	1652	1654	1656	rVV2	705	873	0.03%	0.006%
65	12.019	1661	1662	1666	rVB3	1251	1368	0.05%	0.009%
66	12.098	1672	1675	1680	rBV5	1007	1513	0.06%	0.010%
67	12.147	1680	1683	1684	rBV2	1206	924	0.04%	0.006%
68	12.165	1684	1686	1688	rVV3	1123	1046	0.04%	0.007%
69	12.373	1715	1720	1722	rBV4	1866	3287	0.13%	0.023%
70	12.470	1735	1736	1740	rVB5	1142	829	0.03%	0.006%
71	12.519	1742	1744	1746	rBV3	1305	1060	0.04%	0.007%
72	12.598	1752	1757	1764	rVB2	20080	31429	1.26%	0.217%
73	12.690	1764	1772	1780	rBV	320289	531516	21.25%	3.674%
74	12.793	1787	1789	1792	rVB4	889	866	0.03%	0.006%
75	12.927	1808	1811	1814	rBV5	1924	2390	0.10%	0.017%
76	12.982	1817	1820	1822	rVV4	704	934	0.04%	0.006%

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

77	13.025	1825	1827	1830	rVB4	1053	1116	0.04%	0.008%
78	13.232	1855	1861	1863	rBV6	1533	2931	0.12%	0.020%
79	13.403	1884	1889	1895	rBV10	1311	2140	0.09%	0.015%
80	13.458	1895	1898	1902	rBV6	2200	3629	0.15%	0.025%
81	13.555	1906	1914	1922	rBV	330137	558234	22.32%	3.859%
82	13.647	1925	1929	1934	rVB4	4118	7206	0.29%	0.050%
83	13.848	1955	1962	1975	rVV	274462	441342	17.64%	3.051%
84	13.964	1979	1981	1984	rVV3	1032	830	0.03%	0.006%
85	14.019	1984	1990	1991	rVV4	1143	2075	0.08%	0.014%
86	14.055	1991	1996	2004	rVV	41228	69298	2.77%	0.479%
87	14.317	2035	2039	2045	rBV8	1926	4641	0.19%	0.032%
88	14.360	2045	2046	2048	rVV2	1460	1315	0.05%	0.009%
89	14.427	2052	2057	2058	rBV4	1104	1865	0.07%	0.013%
90	14.458	2060	2062	2066	rVV3	3592	5757	0.23%	0.040%
91	14.519	2070	2072	2079	rVB5	3835	5221	0.21%	0.036%
92	14.714	2099	2104	2108	rBV6	2872	5316	0.21%	0.037%
93	15.061	2154	2161	2167	rBV4	6726	13641	0.55%	0.094%
94	15.128	2168	2172	2177	rVV7	1942	3026	0.12%	0.021%
95	15.244	2188	2191	2196	rVB7	2493	3981	0.16%	0.028%
96	15.476	2223	2229	2236	rVB	80225	141335	5.65%	0.977%
97	15.683	2261	2263	2264	rBV2	1106	811	0.03%	0.006%
98	16.024	2318	2319	2325	rVB4	1721	2133	0.09%	0.015%
99	16.067	2325	2326	2328	rBV2	1195	815	0.03%	0.006%
100	16.384	2376	2378	2379	rBV2	1354	1126	0.05%	0.008%

Sum of corrected areas: 14466619

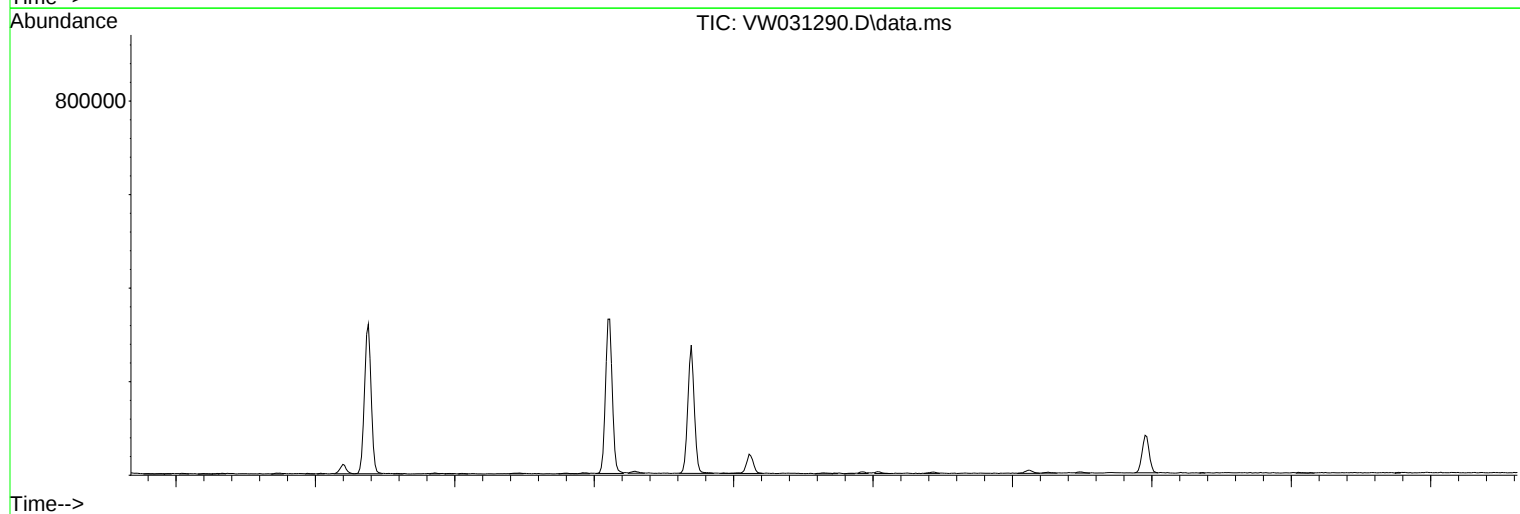
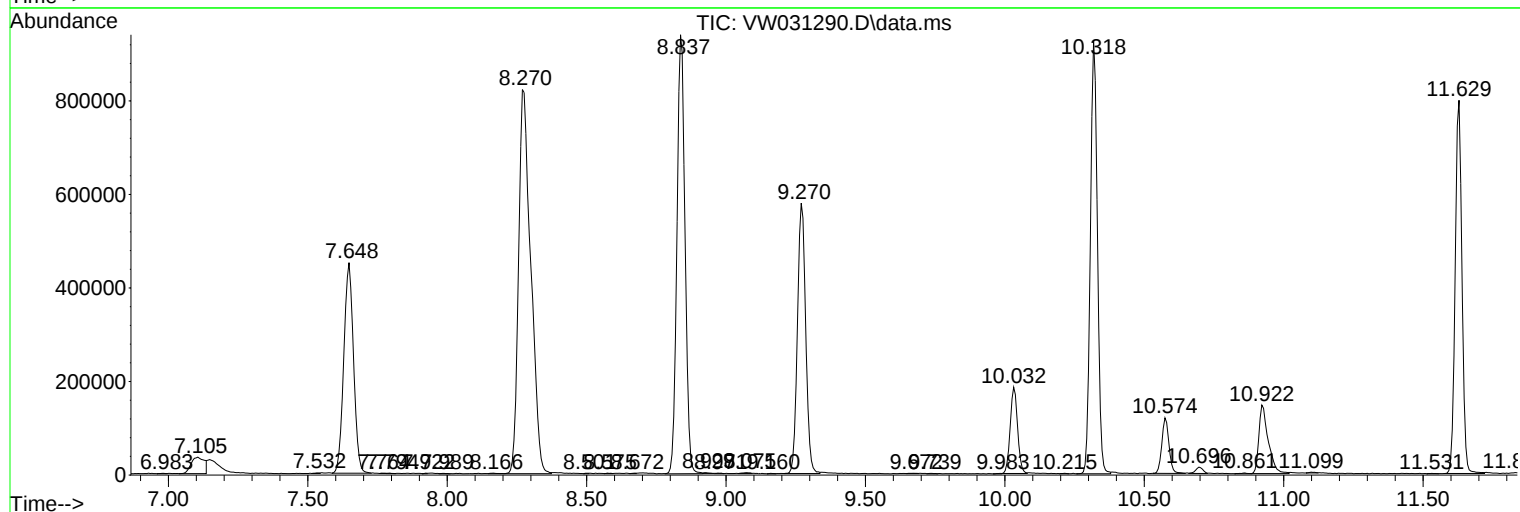
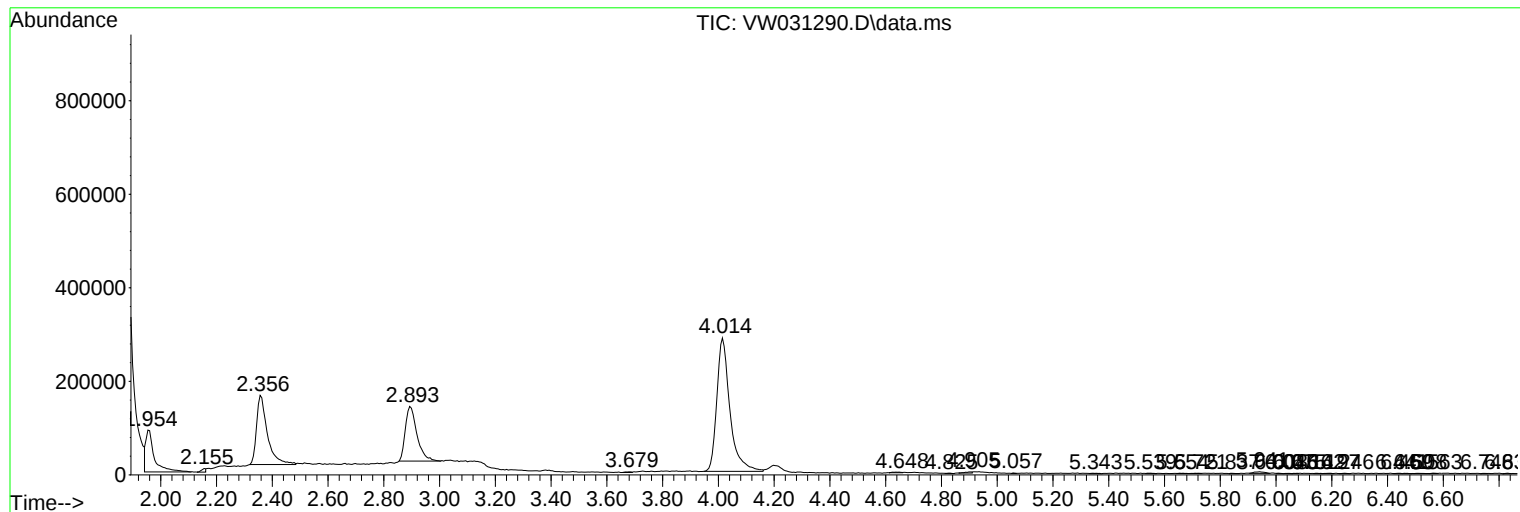
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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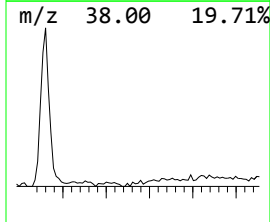
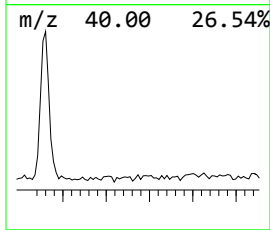
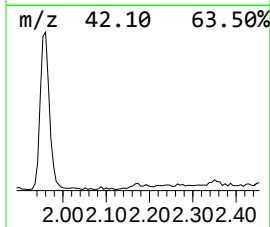
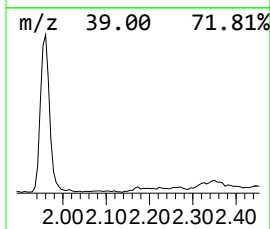
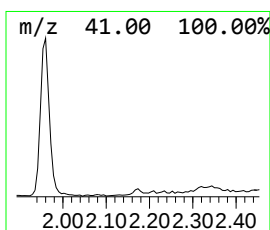
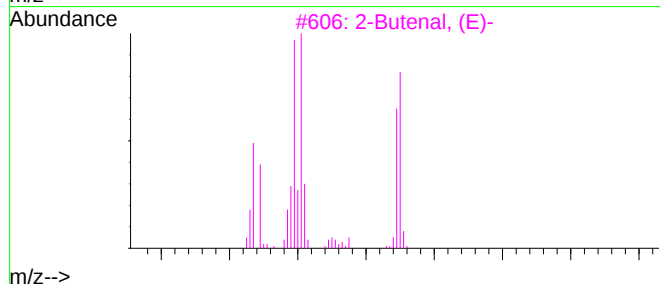
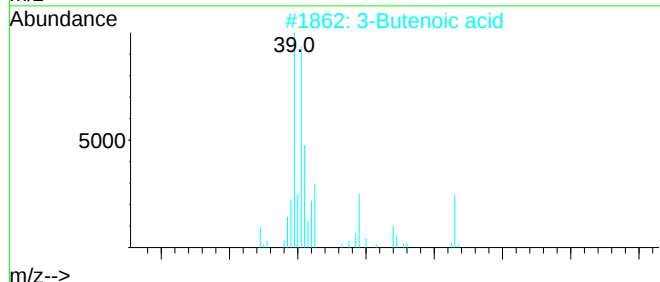
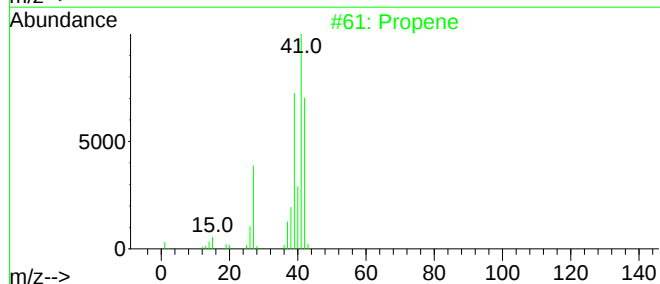
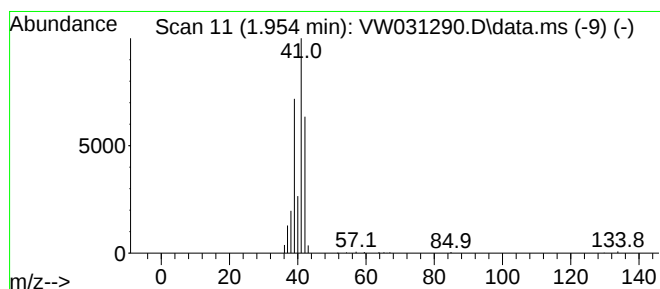
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.954	2.43 ug/L	184222	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	72
3	2-Butenal, (E)-	70	C4H6O	000123-73-9	72
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	56



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	1.954	2.4	ug/L	184222	1	8.837	1892360	25.0