

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062424\
 Data File : VW029330.D
 Acq On : 24 Jun 2024 16:22
 Operator : SY/MD
 Sample : P2982-22
 Misc : 4.33g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BC5

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: VW029330.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	93	rBV	70765	179896	10.77%	1.481%
2	2.899	159	166	185	rVB	66500	190771	11.42%	1.571%
3	3.838	317	320	321	rBV3	539	490	0.03%	0.004%
4	3.930	334	335	338	rVB2	463	264	0.02%	0.002%
5	4.021	338	350	375	rBV	141764	489763	29.32%	4.032%
6	4.454	419	421	422	rBV	410	398	0.02%	0.003%
7	4.472	422	424	426	rVV4	425	409	0.02%	0.003%
8	4.600	443	445	448	rBV3	575	754	0.05%	0.006%
9	4.704	459	462	465	rBV2	465	713	0.04%	0.006%
10	4.923	487	498	516	rBV2	11785	46249	2.77%	0.381%
11	5.118	527	530	534	rBV4	600	1253	0.08%	0.010%
12	5.228	547	548	551	rVB2	387	326	0.02%	0.003%
13	5.283	551	557	560	rBV5	461	728	0.04%	0.006%
14	5.362	568	570	573	rVB2	838	688	0.04%	0.006%
15	5.448	580	584	585	rBV4	649	787	0.05%	0.006%
16	5.539	598	599	601	rBV	517	374	0.02%	0.003%
17	5.594	606	608	610	rVB2	381	291	0.02%	0.002%
18	5.637	613	615	616	rBV2	411	272	0.02%	0.002%
19	5.722	627	629	630	rVB	503	249	0.01%	0.002%
20	5.758	633	635	638	rVB3	515	564	0.03%	0.005%
21	5.813	640	644	647	rBV4	486	636	0.04%	0.005%
22	5.844	647	649	650	rVV2	354	234	0.01%	0.002%
23	5.874	653	654	656	rVV2	697	630	0.04%	0.005%
24	5.941	656	665	678	rVV3	19516	62144	3.72%	0.512%
25	6.027	678	679	683	rVV3	847	755	0.05%	0.006%
26	6.075	683	687	689	rVV2	514	873	0.05%	0.007%
27	6.143	696	698	702	rVB5	557	630	0.04%	0.005%
28	6.191	704	706	708	rVB2	337	324	0.02%	0.003%
29	6.271	717	719	722	rVB3	595	473	0.03%	0.004%
30	6.307	722	725	727	rBV3	592	721	0.04%	0.006%
31	6.332	727	729	731	rVB3	406	311	0.02%	0.003%
32	6.393	736	739	741	rBV	317	435	0.03%	0.004%
33	6.429	743	745	747	rVV2	549	470	0.03%	0.004%
34	6.447	747	748	751	rVB	579	316	0.02%	0.003%
35	6.478	751	753	754	rBV	265	256	0.02%	0.002%
36	6.508	756	758	761	rVB3	588	434	0.03%	0.004%

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 Title : SFAM01.0

37	6.594	770	772	774	rBV2	409	280	0.02%	0.002%
38	6.655	780	782	788	rVB6	419	549	0.03%	0.005%
39	6.770	800	801	804	rVB2	646	471	0.03%	0.004%
40	6.795	804	805	807	rBV2	609	486	0.03%	0.004%
41	6.844	812	813	815	rBV	425	399	0.02%	0.003%
42	6.886	817	820	822	rBV3	505	748	0.04%	0.006%
43	7.075	843	851	866	rBV	51164	153830	9.21%	1.266%
44	7.411	904	906	907	rBV2	498	341	0.02%	0.003%
45	7.453	910	913	914	rBV3	365	327	0.02%	0.003%
46	7.508	921	922	925	rBV2	340	349	0.02%	0.003%
47	7.539	925	927	932	rVB4	651	809	0.05%	0.007%
48	7.575	932	933	934	rBV	717	395	0.02%	0.003%
49	7.648	935	945	959	rVV	300832	724738	43.38%	5.966%
50	8.106	1018	1020	1024	rBV3	443	558	0.03%	0.005%
51	8.142	1024	1026	1028	rVB3	646	489	0.03%	0.004%
52	8.167	1028	1030	1032	rBV	647	554	0.03%	0.005%
53	8.276	1038	1048	1066	rBV2	570829	1670563	100.00%	13.753%
54	8.477	1079	1081	1084	rBV3	652	669	0.04%	0.006%
55	8.502	1084	1085	1088	rVB3	442	309	0.02%	0.003%
56	8.563	1093	1095	1097	rVB3	509	428	0.03%	0.004%
57	8.618	1100	1104	1108	rBV5	870	1365	0.08%	0.011%
58	8.648	1108	1109	1112	rBV2	452	472	0.03%	0.004%
59	8.679	1112	1114	1115	rBV	567	438	0.03%	0.004%
60	8.843	1129	1141	1155	rBV	588490	1170688	70.08%	9.638%
61	9.203	1198	1200	1202	rBV3	525	681	0.04%	0.006%
62	9.270	1202	1211	1221	rBV	404288	818920	49.02%	6.742%
63	9.477	1244	1245	1247	rBV	433	275	0.02%	0.002%
64	9.672	1270	1277	1282	rBV7	2099	4415	0.26%	0.036%
65	9.843	1303	1305	1308	rBV2	341	320	0.02%	0.003%
66	9.867	1308	1309	1313	rBV4	700	991	0.06%	0.008%
67	9.977	1325	1327	1328	rBV2	414	415	0.02%	0.003%
68	10.032	1328	1336	1348	rVV	197678	357041	21.37%	2.939%
69	10.319	1375	1383	1393	rBV	730928	1318237	78.91%	10.852%
70	10.575	1418	1425	1436	rBV	122080	215195	12.88%	1.772%
71	10.703	1441	1446	1451	rVB	6433	11679	0.70%	0.096%
72	10.922	1475	1482	1496	rBV	190670	332547	19.91%	2.738%
73	11.209	1527	1529	1531	rBV3	549	482	0.03%	0.004%
74	11.520	1578	1580	1582	rBV3	421	355	0.02%	0.003%
75	11.550	1582	1585	1588	rBV4	639	940	0.06%	0.008%
76	11.629	1590	1598	1606	rBV	821838	1393511	83.42%	11.472%

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 Title : SFAM01.0

77	12.068	1666	1670	1671	rBV2	1304	1306	0.08%	0.011%
78	12.373	1718	1720	1726	rVV5	500	696	0.04%	0.006%
79	12.465	1730	1735	1744	rVB8	2630	5846	0.35%	0.048%
80	12.599	1751	1757	1764	rVB2	21259	38748	2.32%	0.319%
81	12.690	1764	1772	1780	rBV	288110	477472	28.58%	3.931%
82	12.812	1790	1792	1793	rBV	533	263	0.02%	0.002%
83	13.068	1833	1834	1835	rBV	618	356	0.02%	0.003%
84	13.190	1850	1854	1858	rVB3	4505	6660	0.40%	0.055%
85	13.300	1865	1872	1879	rVB7	3019	6876	0.41%	0.057%
86	13.397	1879	1888	1894	rBV2	7795	16721	1.00%	0.138%
87	13.556	1907	1914	1926	rBV	794370	1293352	77.42%	10.648%
88	13.848	1955	1962	1975	rBV	679509	1093690	65.47%	9.004%
89	14.062	1993	1997	2002	rVB	9602	14801	0.89%	0.122%
90	14.202	2018	2020	2021	rVB2	706	359	0.02%	0.003%
91	14.220	2021	2023	2024	rBV2	515	376	0.02%	0.003%
92	14.324	2035	2040	2048	rVV7	2809	5922	0.35%	0.049%
93	14.403	2051	2053	2054	rBV2	496	420	0.03%	0.003%
94	14.519	2069	2072	2082	rVB8	4237	6968	0.42%	0.057%
95	14.903	2133	2135	2137	rBV3	497	556	0.03%	0.005%
96	15.049	2155	2159	2163	rBV6	891	1315	0.08%	0.011%
97	15.123	2170	2171	2176	rBV4	648	896	0.05%	0.007%
98	15.360	2208	2210	2211	rBV	1107	672	0.04%	0.006%
99	16.001	2314	2315	2319	rVB3	707	700	0.04%	0.006%
100	16.653	2420	2422	2425	rBV3	731	856	0.05%	0.007%

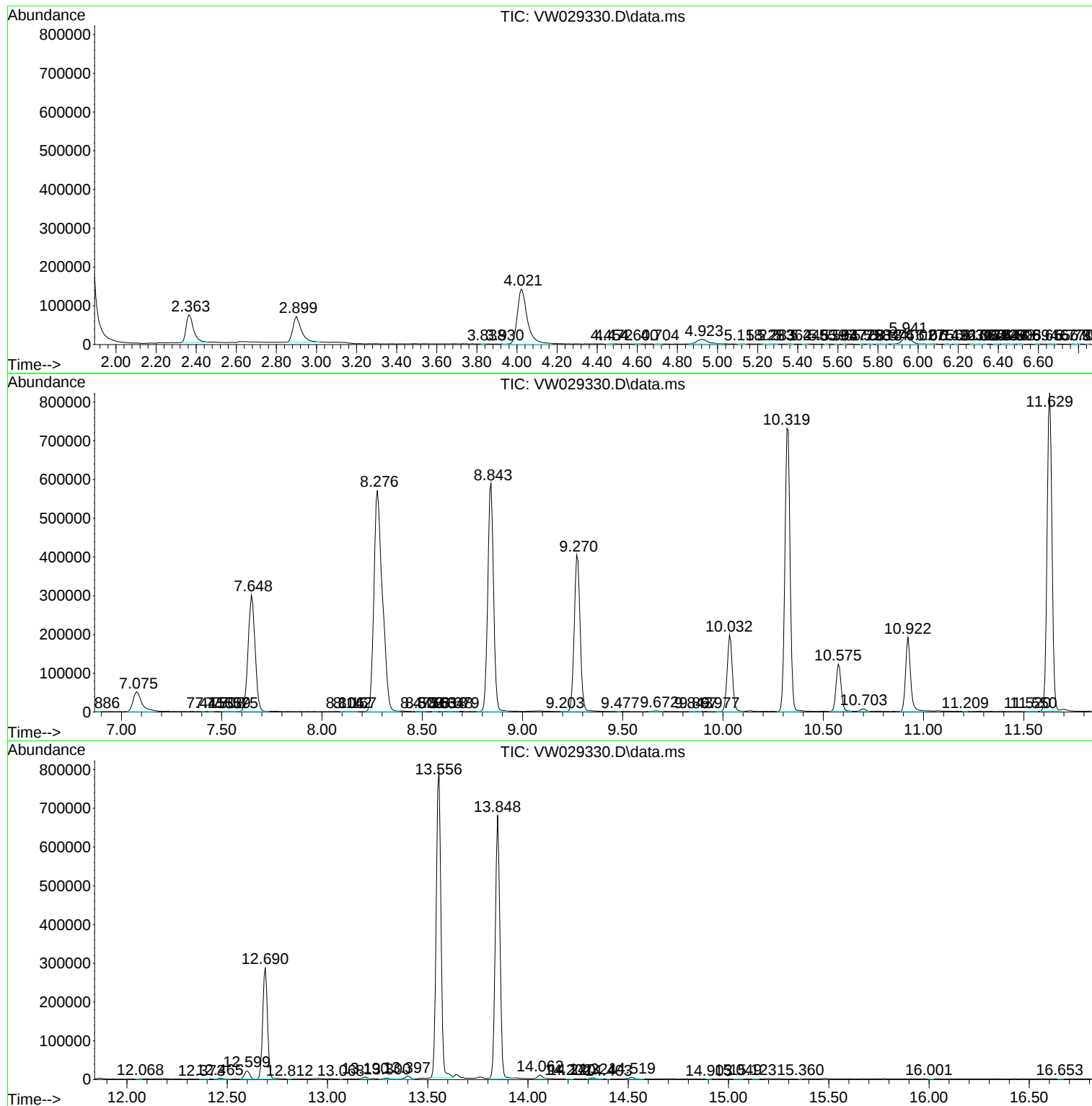
Sum of corrected areas: 12146967

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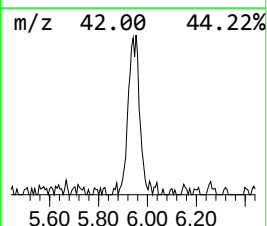
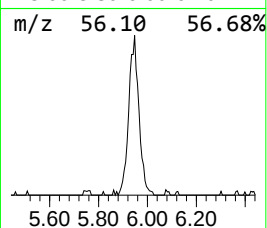
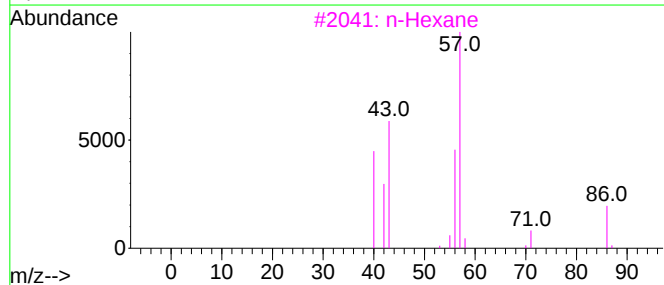
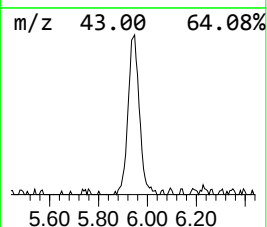
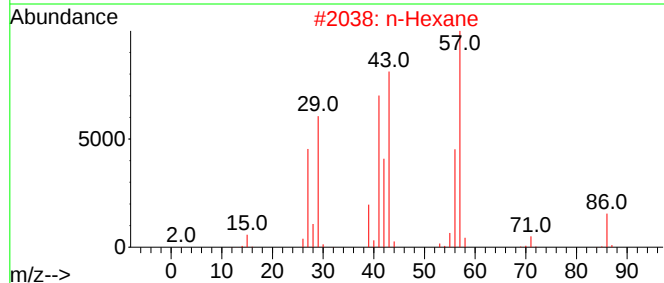
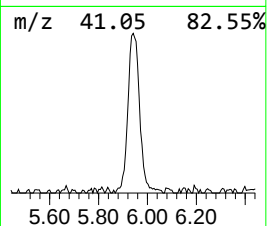
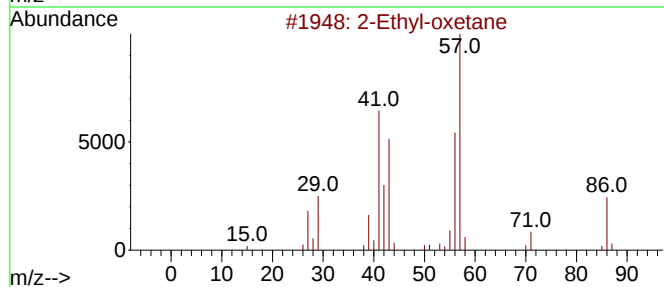
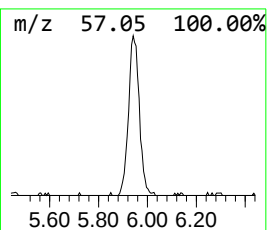
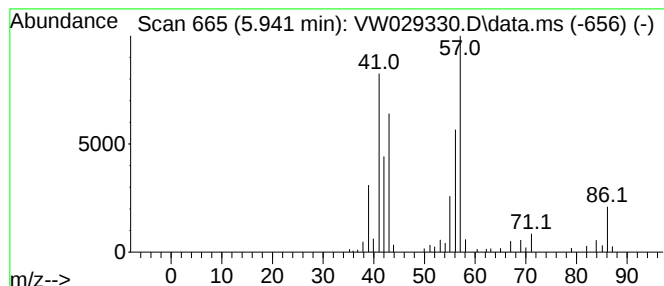
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.941	1.33 ug/L	62144	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	91
2	n-Hexane			86	C6H14	000110-54-3	78
3	n-Hexane			86	C6H14	000110-54-3	72
4	n-Hexane			86	C6H14	000110-54-3	72
5	Hexane, 2-chloro-			120	C6H13Cl	000638-28-8	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.941	1.3	ug/L	62144	1	8.843	1170690	25.0