

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082123\
 Data File : VW026785.D
 Acq On : 21 Aug 2023 12:28
 Operator : SY/MD
 Sample : 04037-11RE
 Misc : 7.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYJ5RE

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\SFAMWLM081023SMA.M
 Title : SFAM01.0

Signal : TIC: VW026785.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.161	41	45	51	rBV5	4428	9226	4.35%	0.639%
2	2.887	158	164	173	rVB2	15079	31733	14.97%	2.197%
3	3.216	216	218	219	rBV2	633	434	0.20%	0.030%
4	3.460	254	258	260	rBV2	1055	1287	0.61%	0.089%
5	3.661	290	291	293	rBV	576	535	0.25%	0.037%
6	3.686	293	295	296	rVV	840	460	0.22%	0.032%
7	3.759	306	307	310	rBV3	759	766	0.36%	0.053%
8	3.954	337	339	341	rBV3	662	587	0.28%	0.041%
9	4.021	342	350	361	rVB2	24304	68220	32.18%	4.722%
10	4.259	387	389	392	rBV2	717	615	0.29%	0.043%
11	4.320	397	399	403	rVB4	769	907	0.43%	0.063%
12	4.387	408	410	412	rBV3	843	545	0.26%	0.038%
13	4.527	431	433	434	rBV2	568	468	0.22%	0.032%
14	4.838	482	484	487	rVB4	873	1013	0.48%	0.070%
15	4.917	487	497	509	rBV4	5869	19404	9.15%	1.343%
16	5.204	542	544	546	rBV3	682	817	0.39%	0.057%
17	5.228	546	548	550	rVV3	932	764	0.36%	0.053%
18	5.252	550	552	553	rVV	758	447	0.21%	0.031%
19	5.307	558	561	562	rBV2	736	678	0.32%	0.047%
20	5.466	585	587	589	rBV3	484	506	0.24%	0.035%
21	5.508	591	594	596	rBV3	715	810	0.38%	0.056%
22	5.636	613	615	616	rBV	722	637	0.30%	0.044%
23	5.649	616	617	618	rVV	998	511	0.24%	0.035%
24	5.862	649	652	653	rBV	656	721	0.34%	0.050%
25	5.911	658	660	661	rBV2	547	501	0.24%	0.035%
26	5.929	661	663	664	rBV	968	776	0.37%	0.054%
27	6.033	676	680	681	rBV2	940	852	0.40%	0.059%
28	6.069	684	686	687	rBV2	786	657	0.31%	0.045%
29	6.100	690	691	695	rBV3	827	822	0.39%	0.057%
30	6.173	702	703	706	rVB2	877	500	0.24%	0.035%
31	6.197	706	707	711	rBV3	609	469	0.22%	0.032%
32	6.240	711	714	715	rBV2	706	543	0.26%	0.038%
33	6.417	739	743	744	rVV2	636	684	0.32%	0.047%
34	6.435	744	746	748	rVB2	589	441	0.21%	0.031%
35	6.490	753	755	758	rVV3	810	674	0.32%	0.047%
36	6.520	758	760	763	rVB3	663	530	0.25%	0.037%

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 Title : SFAM01.0

37	6.600	771	773	774	rBV2	639	483	0.23%	0.033%
38	6.648	780	781	785	rVB	556	548	0.26%	0.038%
39	6.685	785	787	789	rBV2	941	994	0.47%	0.069%
40	6.740	795	796	800	rBV2	665	936	0.44%	0.065%
41	6.874	817	818	823	rVV5	744	784	0.37%	0.054%
42	7.014	838	841	842	rBV2	713	663	0.31%	0.046%
43	7.069	846	850	851	rBV4	1060	1319	0.62%	0.091%
44	7.124	851	859	860	rBV3	5632	10642	5.02%	0.737%
45	7.490	916	919	923	rVB3	734	925	0.44%	0.064%
46	7.593	934	936	938	rBV3	654	641	0.30%	0.044%
47	7.679	940	950	959	rVB	35468	90496	42.69%	6.264%
48	7.788	966	968	969	rBV2	704	497	0.23%	0.034%
49	7.843	975	977	978	rBV2	614	605	0.29%	0.042%
50	7.874	980	982	986	rVB3	475	588	0.28%	0.041%
51	8.038	1006	1009	1012	rBV	530	826	0.39%	0.057%
52	8.105	1018	1020	1024	rVB2	860	797	0.38%	0.055%
53	8.276	1039	1048	1063	rVV2	69212	211979	100.00%	14.674%
54	8.404	1067	1069	1072	rBV3	897	729	0.34%	0.050%
55	8.569	1095	1096	1100	rVB2	505	499	0.24%	0.035%
56	8.611	1100	1103	1104	rBV2	689	655	0.31%	0.045%
57	8.672	1111	1113	1116	rBV3	712	999	0.47%	0.069%
58	8.764	1126	1128	1129	rBV2	445	415	0.20%	0.029%
59	8.782	1129	1131	1134	rVV2	752	886	0.42%	0.061%
60	8.843	1134	1141	1152	rVB2	53173	116005	54.72%	8.030%
61	9.020	1168	1170	1171	rBV	760	453	0.21%	0.031%
62	9.087	1173	1181	1194	rVB3	42013	100392	47.36%	6.949%
63	9.172	1194	1195	1198	rBV	799	594	0.28%	0.041%
64	9.215	1200	1202	1203	rBV2	408	414	0.20%	0.029%
65	9.276	1205	1212	1221	rVB	47636	99863	47.11%	6.913%
66	9.398	1230	1232	1234	rBV3	749	624	0.29%	0.043%
67	9.459	1240	1242	1245	rVB2	795	871	0.41%	0.060%
68	9.526	1251	1253	1254	rVB2	814	501	0.24%	0.035%
69	9.611	1264	1267	1270	rBV4	716	789	0.37%	0.055%
70	9.642	1270	1272	1273	rBV2	579	549	0.26%	0.038%
71	9.703	1281	1282	1284	rVB2	959	617	0.29%	0.043%
72	9.861	1305	1308	1309	rBV3	612	680	0.32%	0.047%
73	10.038	1330	1337	1349	rVB2	21454	43802	20.66%	3.032%
74	10.136	1349	1353	1354	rBV3	698	993	0.47%	0.069%
75	10.251	1370	1372	1375	rBV3	1035	1063	0.50%	0.074%
76	10.325	1376	1384	1393	rBV	82034	150704	71.09%	10.432%

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 Title : SFAM01.0

77	10.434	1400	1402	1406	rVB5	767	897	0.42%	0.062%
78	10.581	1419	1426	1432	rBV2	13730	27152	12.81%	1.880%
79	10.678	1439	1442	1443	rBV2	746	836	0.39%	0.058%
80	10.696	1443	1445	1446	rBV2	1838	1697	0.80%	0.117%
81	10.892	1475	1477	1479	rBV2	456	516	0.24%	0.036%
82	10.940	1480	1485	1494	rVV8	5382	14506	6.84%	1.004%
83	11.129	1515	1516	1517	rBV	741	453	0.21%	0.031%
84	11.221	1530	1531	1533	rBV2	494	449	0.21%	0.031%
85	11.404	1557	1561	1562	rBV4	558	764	0.36%	0.053%
86	11.629	1591	1598	1607	rBV	80137	141592	66.80%	9.801%
87	11.788	1622	1624	1626	rVV3	914	571	0.27%	0.040%
88	11.812	1626	1628	1631	rVB2	1111	676	0.32%	0.047%
89	12.458	1732	1734	1736	rVB2	920	638	0.30%	0.044%
90	12.513	1741	1743	1745	rBV3	658	830	0.39%	0.057%
91	12.532	1745	1746	1747	rBV	785	475	0.22%	0.033%
92	12.757	1780	1783	1784	rBV3	1238	1352	0.64%	0.094%
93	12.800	1788	1790	1791	rBV	1051	735	0.35%	0.051%
94	13.092	1836	1838	1839	rVB	855	448	0.21%	0.031%
95	13.233	1859	1861	1862	rBV2	1273	920	0.43%	0.064%
96	13.367	1880	1883	1885	rBV2	904	1118	0.53%	0.077%
97	13.391	1885	1887	1891	rVV5	1038	1528	0.72%	0.106%
98	13.556	1908	1914	1924	rVB2	75228	125926	59.40%	8.717%
99	13.751	1944	1946	1951	rBV6	1057	956	0.45%	0.066%
100	13.848	1956	1962	1969	rVV	70394	123243	58.14%	8.531%

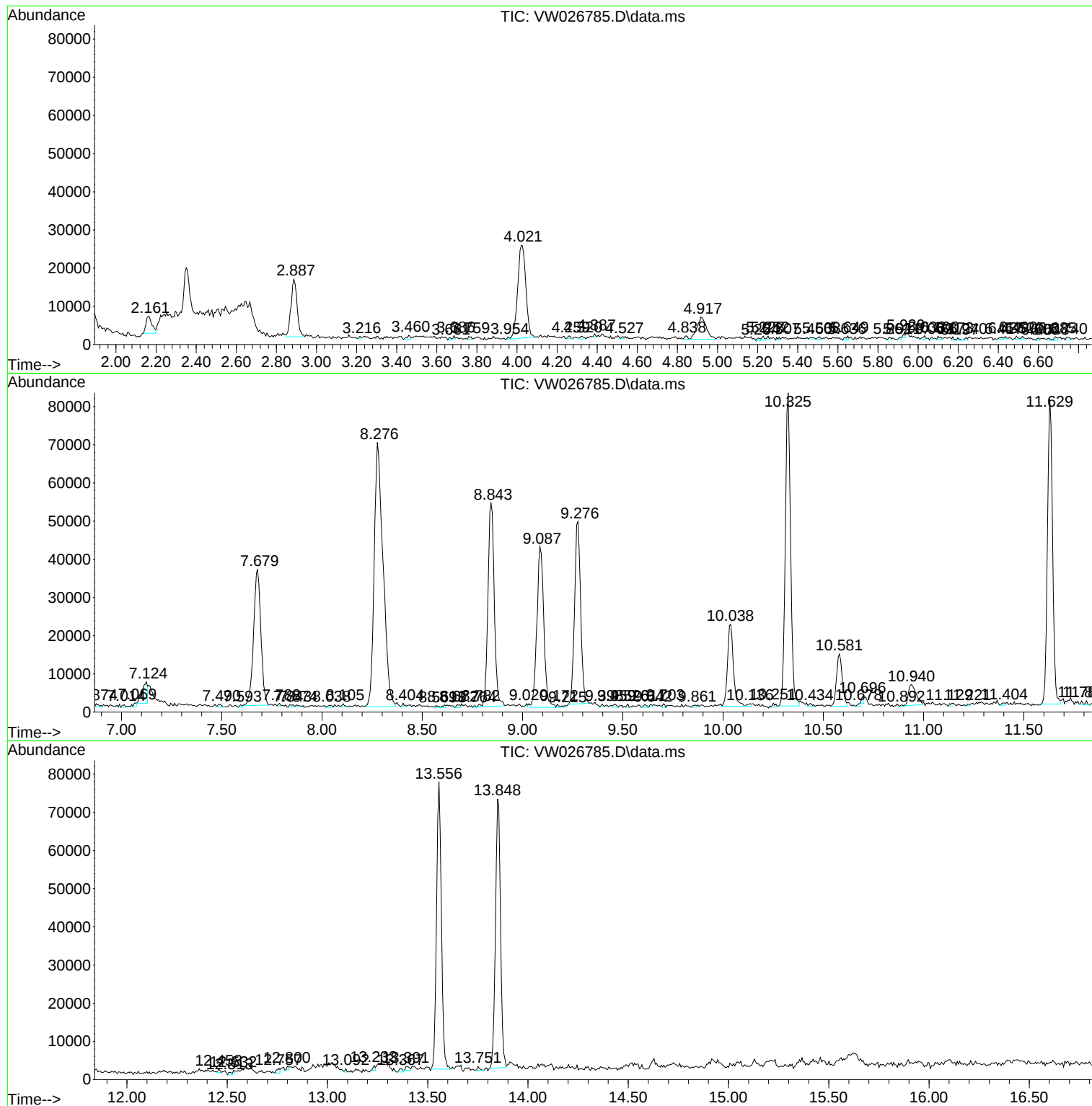
Sum of corrected areas: 1444638

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0

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



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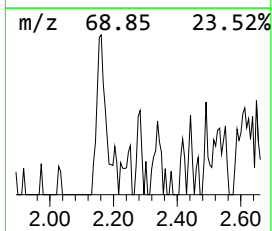
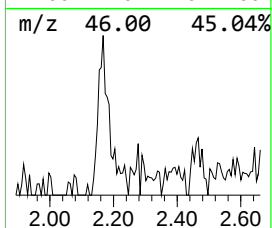
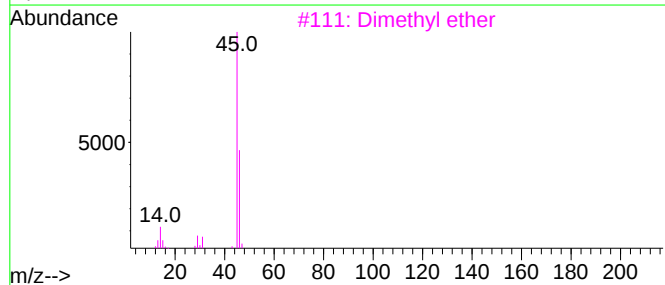
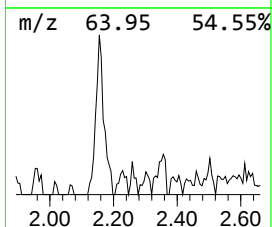
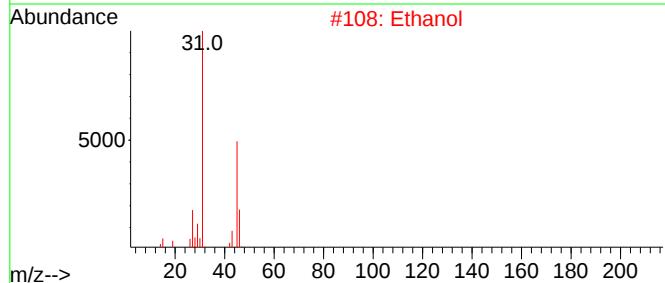
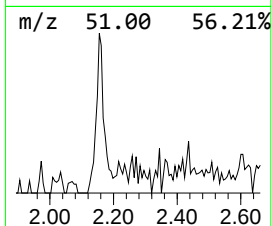
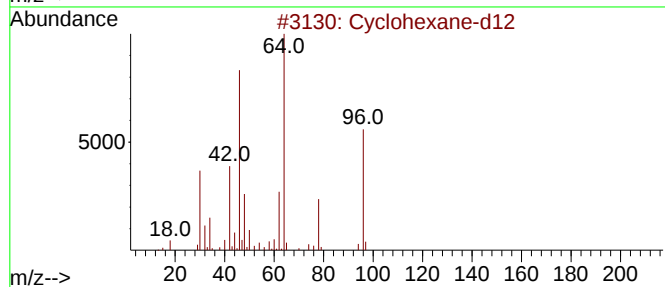
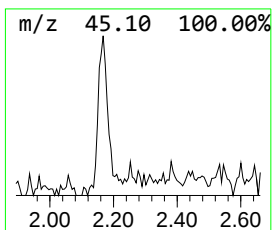
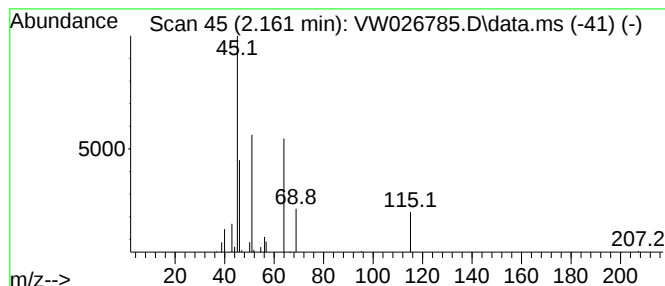
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.161	1.99 ug/L	9226	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane-d12	96	C6D12	001735-17-7	25
2			Ethanol	46	C2H6O	000064-17-5	9
3			Dimethyl ether	46	C2H6O	000115-10-6	9
4			2,3-Butanediol, [S-(R*,R*)]-	90	C4H10O2	019132-06-0	9
5			Hydrazine, 1-methyl-1-(2-propynyl)-	84	C4H8N2	007422-82-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.161	2.0	ug/L	9226	1	8.843	116005	25.0