

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028807.D
 Acq On : 25 May 2024 23:17
 Operator : SY/MD
 Sample : P2590-09
 Misc : 4.89g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBL5

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\SFAMWLM050224SMA.M
 Title : SFAM01.0

Signal : TIC: VW028807.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	247	249	252	rBV4	675	1014	0.47%	0.087%
2	3.765	305	308	309	rBV3	911	794	0.37%	0.068%
3	3.948	334	338	339	rBV3	707	696	0.32%	0.060%
4	4.021	343	350	361	rVB	18498	49266	22.88%	4.213%
5	4.222	381	383	386	rBV4	721	693	0.32%	0.059%
6	4.832	481	483	484	rBV	597	499	0.23%	0.043%
7	4.917	489	497	503	rBV8	2795	9123	4.24%	0.780%
8	5.277	553	556	558	rBV3	587	712	0.33%	0.061%
9	5.472	586	588	590	rVB3	921	740	0.34%	0.063%
10	5.533	595	598	599	rBV3	395	508	0.24%	0.043%
11	5.777	636	638	641	rBV3	651	684	0.32%	0.058%
12	5.880	654	655	657	rBV	472	499	0.23%	0.043%
13	6.100	689	691	692	rBV2	671	500	0.23%	0.043%
14	6.124	694	695	701	rVV5	765	1044	0.48%	0.089%
15	6.191	704	706	708	rVB2	760	475	0.22%	0.041%
16	6.222	708	711	712	rBV2	702	623	0.29%	0.053%
17	6.441	742	747	748	rBV2	466	742	0.34%	0.063%
18	6.514	755	759	760	rBV2	576	861	0.40%	0.074%
19	6.740	794	796	799	rVB3	1007	608	0.28%	0.052%
20	6.789	799	804	806	rBV4	551	986	0.46%	0.084%
21	6.947	825	830	833	rBV7	729	1058	0.49%	0.090%
22	7.081	845	852	856	rBV2	9611	23691	11.00%	2.026%
23	7.222	873	875	878	rVB3	1001	885	0.41%	0.076%
24	7.429	907	909	912	rBV3	460	526	0.24%	0.045%
25	7.490	917	919	922	rBV3	667	748	0.35%	0.064%
26	7.520	922	924	926	rBV3	532	575	0.27%	0.049%
27	7.648	937	945	956	rVB2	42709	106174	49.30%	9.080%
28	8.020	1004	1006	1010	rVV4	730	828	0.38%	0.071%
29	8.069	1011	1014	1016	rVV3	507	505	0.23%	0.043%
30	8.148	1025	1027	1028	rBV	614	616	0.29%	0.053%
31	8.209	1034	1037	1038	rBV3	652	576	0.27%	0.049%
32	8.276	1039	1048	1061	rBV2	67222	215358	100.00%	18.417%
33	8.630	1103	1106	1107	rBV	517	544	0.25%	0.047%
34	8.727	1120	1122	1127	rVB4	505	635	0.29%	0.054%
35	8.843	1133	1141	1149	rBV	51192	105503	48.99%	9.022%
36	9.051	1171	1175	1178	rBV5	586	777	0.36%	0.066%

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 Title : SFAM01.0

37	9.148	1189	1191	1195	rVB3	1061	1414	0.66%	0.121%
38	9.191	1195	1198	1202	rBV	991	1553	0.72%	0.133%
39	9.276	1202	1212	1222	rBV	64244	137082	63.65%	11.723%
40	9.404	1230	1233	1235	rVB4	868	850	0.39%	0.073%
41	9.429	1235	1237	1241	rBV5	602	686	0.32%	0.059%
42	9.538	1253	1255	1257	rBV2	739	682	0.32%	0.058%
43	9.599	1263	1265	1269	rBV3	810	763	0.35%	0.065%
44	9.733	1284	1287	1289	rBV3	708	821	0.38%	0.070%
45	9.758	1289	1291	1293	rVV2	641	493	0.23%	0.042%
46	9.813	1298	1300	1303	rVB3	718	517	0.24%	0.044%
47	9.849	1303	1306	1307	rBV2	709	512	0.24%	0.044%
48	9.941	1319	1321	1326	rVB6	619	629	0.29%	0.054%
49	9.995	1327	1330	1331	rBV3	562	452	0.21%	0.039%
50	10.032	1331	1336	1343	rVV	14262	27625	12.83%	2.362%
51	10.184	1358	1361	1363	rBV4	563	488	0.23%	0.042%
52	10.209	1363	1365	1368	rBV2	543	670	0.31%	0.057%
53	10.325	1376	1384	1392	rBV	59605	111511	51.78%	9.536%
54	10.581	1421	1426	1434	rVB	6986	13381	6.21%	1.144%
55	10.709	1440	1447	1451	rVB3	2461	5478	2.54%	0.468%
56	10.928	1476	1483	1493	rBV2	21459	47584	22.10%	4.069%
57	11.178	1522	1524	1526	rVB2	837	556	0.26%	0.048%
58	11.215	1528	1530	1532	rBV2	453	466	0.22%	0.040%
59	11.282	1539	1541	1543	rBV3	652	699	0.32%	0.060%
60	11.312	1543	1546	1548	rBV3	670	792	0.37%	0.068%
61	11.416	1561	1563	1565	rBV2	655	697	0.32%	0.060%
62	11.459	1568	1570	1572	rBV2	686	787	0.37%	0.067%
63	11.538	1580	1583	1585	rBV4	468	657	0.31%	0.056%
64	11.629	1591	1598	1609	rVV	48779	87318	40.55%	7.467%
65	11.727	1612	1614	1616	rVB3	883	801	0.37%	0.068%
66	11.751	1616	1618	1619	rBV2	649	539	0.25%	0.046%
67	11.867	1635	1637	1640	rVB5	520	600	0.28%	0.051%
68	12.074	1670	1671	1674	rBV	440	498	0.23%	0.043%
69	12.196	1689	1691	1692	rBV2	663	465	0.22%	0.040%
70	12.215	1692	1694	1696	rBV2	711	569	0.26%	0.049%
71	12.269	1701	1703	1706	rBV2	490	737	0.34%	0.063%
72	12.300	1706	1708	1711	rBV3	584	504	0.23%	0.043%
73	12.410	1724	1726	1730	rBV3	446	557	0.26%	0.048%
74	12.538	1744	1747	1748	rBV2	497	473	0.22%	0.040%
75	12.605	1752	1758	1763	rBV3	3876	6149	2.86%	0.526%
76	12.690	1765	1772	1781	rVB	51815	86681	40.25%	7.413%

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 Title : SFAM01.0

77	12.861	1797	1800	1802	rBV3	935	1041	0.48%	0.089%
78	12.922	1807	1810	1811	rBV2	624	603	0.28%	0.052%
79	12.952	1811	1815	1817	rVB2	430	532	0.25%	0.045%
80	13.233	1858	1861	1863	rBV5	478	540	0.25%	0.046%
81	13.275	1865	1868	1869	rBV3	1076	986	0.46%	0.084%
82	13.349	1878	1880	1882	rVB2	1212	791	0.37%	0.068%
83	13.367	1882	1883	1886	rBV3	729	758	0.35%	0.065%
84	13.391	1886	1887	1892	rVV4	779	1355	0.63%	0.116%
85	13.477	1896	1901	1903	rBV5	878	1511	0.70%	0.129%
86	13.556	1908	1914	1920	rBV2	17228	30916	14.36%	2.644%
87	13.690	1934	1936	1940	rVB4	509	581	0.27%	0.050%
88	13.763	1946	1948	1951	rVB3	652	483	0.22%	0.041%
89	13.848	1955	1962	1968	rBV2	23997	42352	19.67%	3.622%
90	13.958	1978	1980	1983	rVB2	719	742	0.34%	0.063%
91	14.001	1983	1987	1988	rBV4	1076	1167	0.54%	0.100%
92	14.233	2023	2025	2028	rBV4	812	837	0.39%	0.072%
93	14.678	2096	2098	2101	rBV2	525	667	0.31%	0.057%
94	15.013	2151	2153	2155	rBV3	415	447	0.21%	0.038%
95	15.056	2155	2160	2162	rVV5	637	999	0.46%	0.085%
96	15.299	2197	2200	2203	rBV5	853	913	0.42%	0.078%
97	15.427	2216	2221	2228	rBV6	2714	4573	2.12%	0.391%
98	15.757	2273	2275	2278	rBV4	805	966	0.45%	0.083%
99	16.141	2337	2338	2341	rVB2	833	567	0.26%	0.048%
100	16.525	2397	2401	2404	rBV6	762	1227	0.57%	0.105%

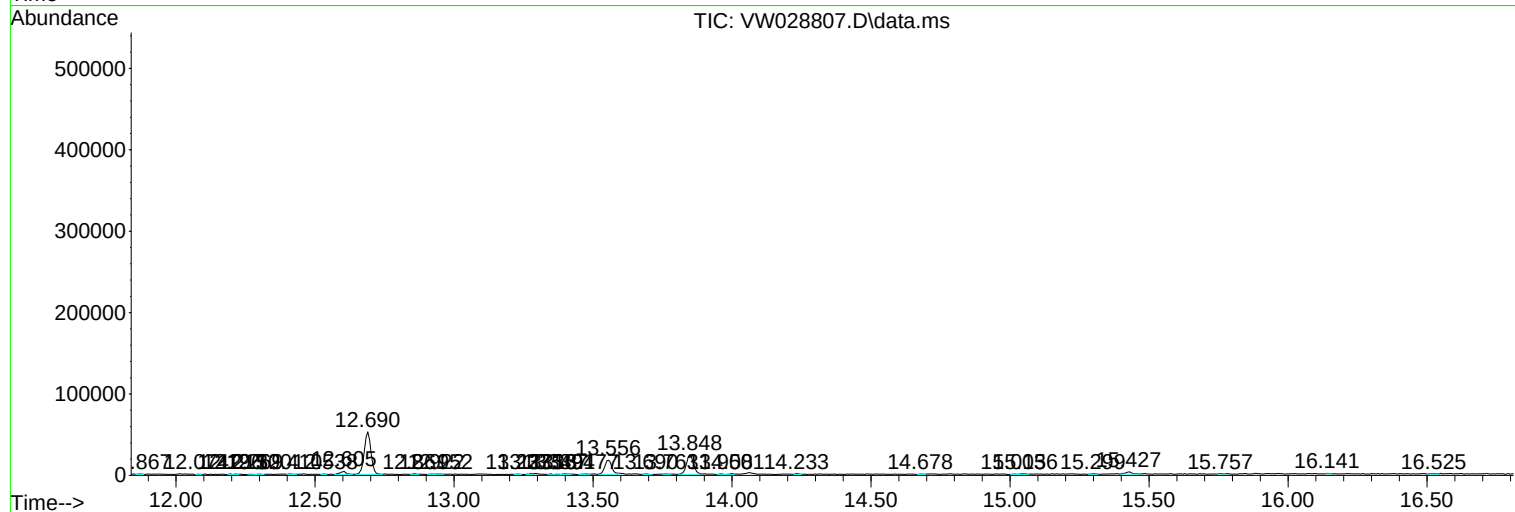
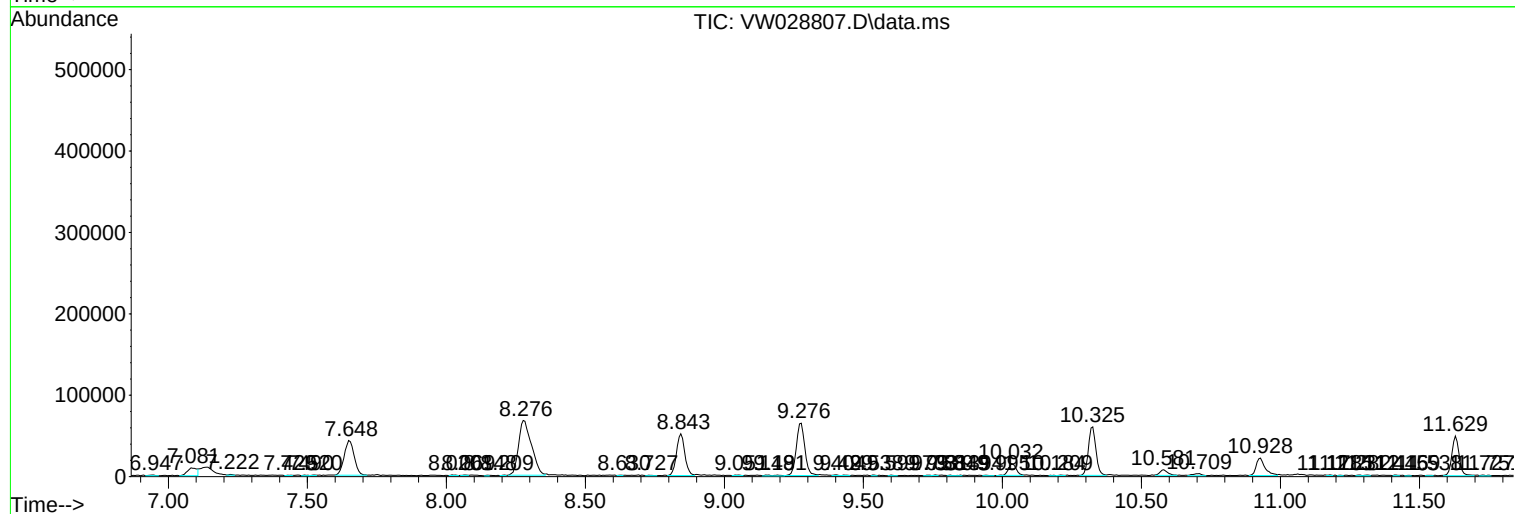
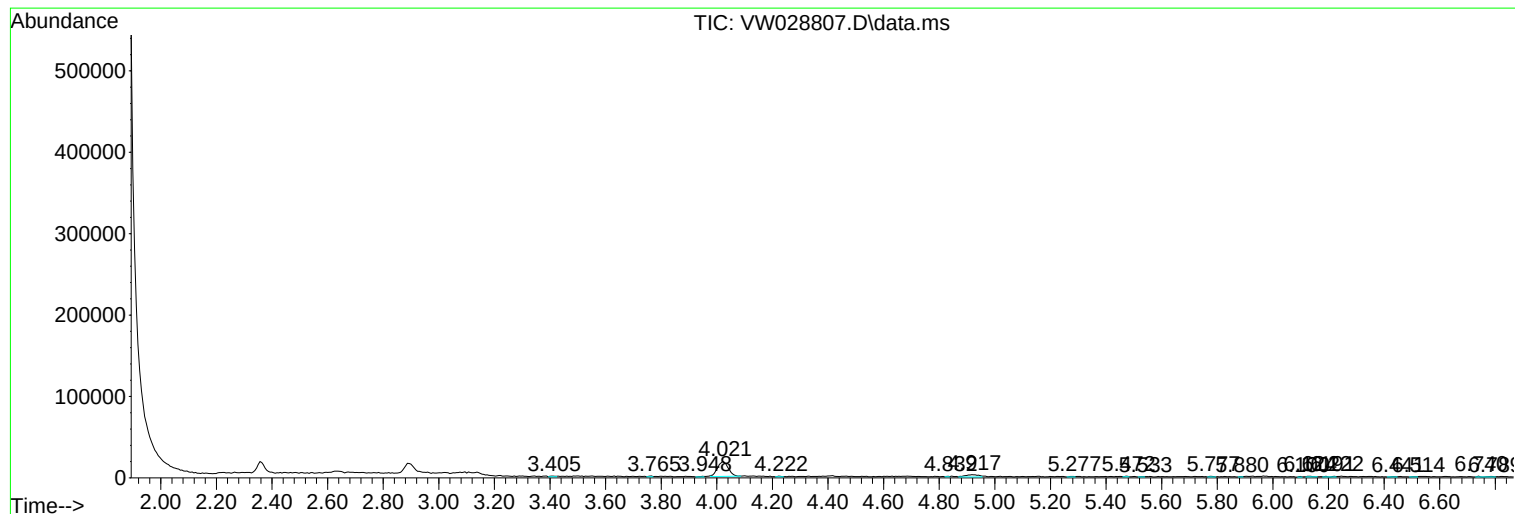
Sum of corrected areas: 1169356

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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



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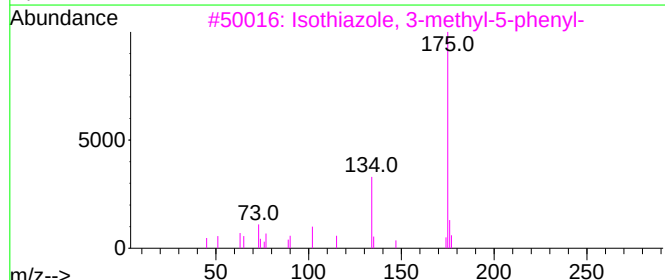
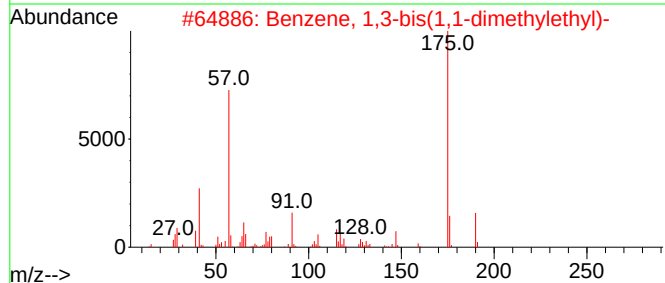
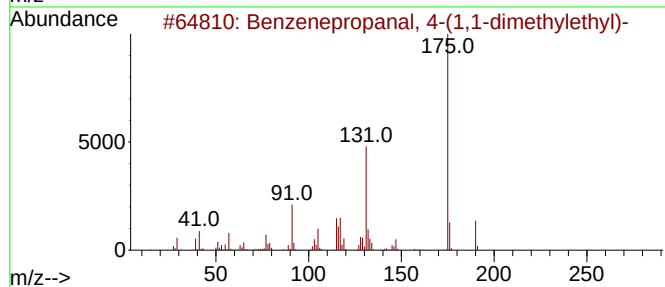
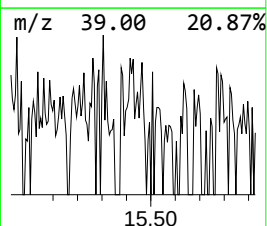
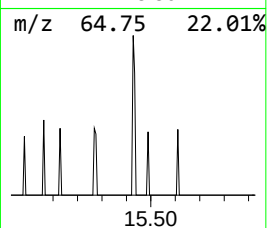
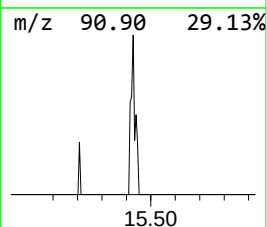
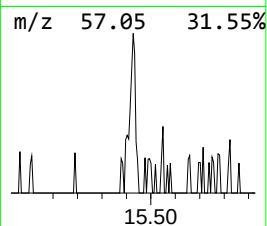
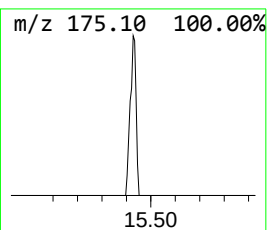
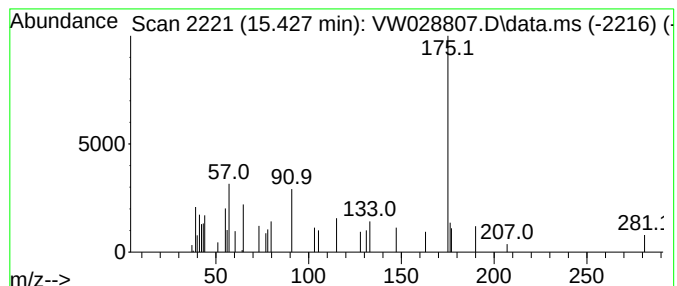
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 Benzenepropanal, 4-(1,1-dimethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	3.70 ug/L	4573	1,4-Dichlorobenzene-d4	13.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	53
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	53
3			Isothiazole, 3-methyl-5-phenyl-	175	C10H9NS	001732-45-2	49
4			4-(1,2,4-Triazol-4-yl)benzene-1,2...	175	C8H9N5	1000410-86-1	47
5			5-Methoxy-2,3-dimethylindole	175	C11H13NO	000828-94-4	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenepropanal...	15.428	3.7	ug/L	4573	3	13.550	30916	25.0