

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028804.D
 Acq On : 25 May 2024 22:05
 Operator : SY/MD
 Sample : P2590-06
 Misc : 5.66g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBL2

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: VW028804.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	92	rVB	57597	124155	11.37%	1.950%
2	2.899	158	166	179	rBV	45453	126754	11.60%	1.991%
3	3.326	232	236	238	rBV3	688	868	0.08%	0.014%
4	3.685	293	295	299	rBV4	599	706	0.06%	0.011%
5	3.734	299	303	305	rBV3	1028	899	0.08%	0.014%
6	3.801	312	314	320	rVB5	567	834	0.08%	0.013%
7	3.948	334	338	339	rBV4	990	669	0.06%	0.011%
8	4.021	339	350	362	rBV	96777	280712	25.70%	4.409%
9	4.387	404	410	421	rVV5	2749	9217	0.84%	0.145%
10	4.539	432	435	437	rBV3	755	693	0.06%	0.011%
11	4.637	448	451	453	rVV4	985	1039	0.10%	0.016%
12	4.722	462	465	468	rBV4	619	1030	0.09%	0.016%
13	4.789	472	476	479	rVB4	546	779	0.07%	0.012%
14	4.917	484	497	508	rBV4	8295	29887	2.74%	0.469%
15	5.094	523	526	527	rBV3	817	948	0.09%	0.015%
16	5.112	527	529	532	rVB3	981	1205	0.11%	0.019%
17	5.557	599	602	606	rVB5	1123	1659	0.15%	0.026%
18	5.600	606	609	611	rBV3	703	716	0.07%	0.011%
19	5.764	634	636	638	rBV3	715	909	0.08%	0.014%
20	5.898	656	658	659	rBV2	881	700	0.06%	0.011%
21	5.941	660	665	674	rVB9	2726	6909	0.63%	0.109%
22	6.087	686	689	691	rBV4	516	683	0.06%	0.011%
23	6.191	704	706	711	rVB6	593	1009	0.09%	0.016%
24	6.362	732	734	737	rVB3	850	703	0.06%	0.011%
25	6.404	737	741	744	rBV5	720	1296	0.12%	0.020%
26	6.654	775	782	785	rBV5	760	1590	0.15%	0.025%
27	7.075	843	851	857	rBV	37063	107376	9.83%	1.686%
28	7.648	935	945	957	rBV	210196	505516	46.28%	7.939%
29	7.764	960	964	968	rBV6	966	1814	0.17%	0.028%
30	7.910	984	988	990	rVB6	650	692	0.06%	0.011%
31	7.965	995	997	1001	rVB5	825	1062	0.10%	0.017%
32	8.020	1001	1006	1009	rVB7	1174	1867	0.17%	0.029%
33	8.051	1009	1011	1015	rBV4	1059	1794	0.16%	0.028%
34	8.154	1027	1028	1033	rBV4	637	808	0.07%	0.013%
35	8.276	1035	1048	1067	rBV2	366651	1092274	100.00%	17.154%
36	8.544	1090	1092	1094	rVB3	944	747	0.07%	0.012%

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

37	8.569	1094	1096	1099	rBV4	725	953	0.09%	0.015%
38	8.611	1099	1103	1105	rBV3	940	1389	0.13%	0.022%
39	8.843	1130	1141	1151	rBV	319304	637922	58.40%	10.018%
40	9.008	1166	1168	1171	rVB4	708	664	0.06%	0.010%
41	9.069	1175	1178	1179	rBV4	1151	1091	0.10%	0.017%
42	9.270	1203	1211	1222	rBV	281264	588383	53.87%	9.240%
43	9.599	1262	1265	1266	rBV3	686	777	0.07%	0.012%
44	9.648	1270	1273	1275	rBV4	759	969	0.09%	0.015%
45	9.940	1318	1321	1322	rBV3	743	745	0.07%	0.012%
46	10.032	1329	1336	1348	rVB	94408	175785	16.09%	2.761%
47	10.136	1348	1353	1356	rBV6	1329	2056	0.19%	0.032%
48	10.325	1375	1384	1392	rBV	402998	729535	66.79%	11.457%
49	10.501	1410	1413	1417	rBV6	1254	1590	0.15%	0.025%
50	10.581	1419	1426	1436	rVV	47432	88119	8.07%	1.384%
51	10.696	1440	1445	1451	rVB3	6179	11780	1.08%	0.185%
52	10.818	1461	1465	1467	rBV4	842	1150	0.11%	0.018%
53	10.843	1467	1469	1470	rBV2	916	680	0.06%	0.011%
54	10.922	1474	1482	1497	rBV	119502	234927	21.51%	3.689%
55	11.062	1500	1505	1514	rVB4	4714	9624	0.88%	0.151%
56	11.184	1523	1525	1529	rVB5	1085	1116	0.10%	0.018%
57	11.349	1549	1552	1554	rVB4	707	686	0.06%	0.011%
58	11.404	1557	1561	1562	rBV4	830	994	0.09%	0.016%
59	11.422	1562	1564	1570	rVB7	1288	2322	0.21%	0.036%
60	11.495	1575	1576	1581	rBV4	864	985	0.09%	0.015%
61	11.629	1590	1598	1611	rBV	344367	575714	52.71%	9.041%
62	11.830	1630	1631	1635	rBV4	1076	1656	0.15%	0.026%
63	12.160	1682	1685	1686	rBV3	1428	1094	0.10%	0.017%
64	12.599	1748	1757	1764	rBV2	11047	19062	1.75%	0.299%
65	12.690	1764	1772	1780	rBV	208140	347108	31.78%	5.451%
66	12.928	1807	1811	1820	rVB9	2094	4069	0.37%	0.064%
67	13.129	1840	1844	1845	rBV3	761	819	0.07%	0.013%
68	13.184	1851	1853	1854	rBV2	1174	1038	0.10%	0.016%
69	13.287	1866	1870	1875	rVB5	3345	5268	0.48%	0.083%
70	13.403	1884	1889	1896	rVB7	2191	4250	0.39%	0.067%
71	13.458	1896	1898	1900	rBV3	675	788	0.07%	0.012%
72	13.556	1907	1914	1927	rBV	144495	243449	22.29%	3.823%
73	13.732	1940	1943	1944	rBV3	980	911	0.08%	0.014%
74	13.757	1944	1947	1948	rVV3	1169	1098	0.10%	0.017%
75	13.848	1955	1962	1969	rBV	179214	300021	27.47%	4.712%
76	14.056	1992	1996	2002	rBV	7481	11631	1.06%	0.183%

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 Title : SFAM01.0

77	14.324	2036	2040	2043	rVV6	1790	2454	0.22%	0.039%
78	14.379	2047	2049	2053	rVV3	632	875	0.08%	0.014%
79	14.458	2059	2062	2065	rBV4	543	890	0.08%	0.014%
80	14.714	2101	2104	2110	rVB5	1800	2798	0.26%	0.044%
81	14.793	2113	2117	2119	rBV3	586	800	0.07%	0.013%
82	14.891	2131	2133	2136	rVB3	676	771	0.07%	0.012%
83	14.921	2136	2138	2142	rBV4	676	778	0.07%	0.012%
84	15.122	2167	2171	2174	rVB6	937	1057	0.10%	0.017%
85	15.354	2205	2209	2211	rVB5	1059	1320	0.12%	0.021%
86	15.427	2215	2221	2226	rVV2	9422	17530	1.60%	0.275%
87	15.482	2226	2230	2235	rVB6	1642	2702	0.25%	0.042%
88	15.561	2239	2243	2244	rBV5	997	1156	0.11%	0.018%
89	15.622	2251	2253	2256	rBV3	698	847	0.08%	0.013%
90	15.671	2256	2261	2264	rVV5	764	1532	0.14%	0.024%
91	15.787	2278	2280	2283	rVB2	1050	1093	0.10%	0.017%
92	15.939	2302	2305	2308	rVB5	949	1111	0.10%	0.017%
93	15.964	2308	2309	2313	rBV4	717	795	0.07%	0.012%
94	16.037	2318	2321	2324	rBV3	791	1144	0.10%	0.018%
95	16.116	2332	2334	2336	rBV3	645	738	0.07%	0.012%
96	16.165	2341	2342	2345	rVB3	1118	925	0.08%	0.015%
97	16.189	2345	2346	2349	rBV2	742	683	0.06%	0.011%
98	16.220	2349	2351	2353	rBV2	559	743	0.07%	0.012%
99	16.262	2357	2358	2361	rBV3	805	1059	0.10%	0.017%
100	16.762	2437	2440	2444	rBV4	867	978	0.09%	0.015%

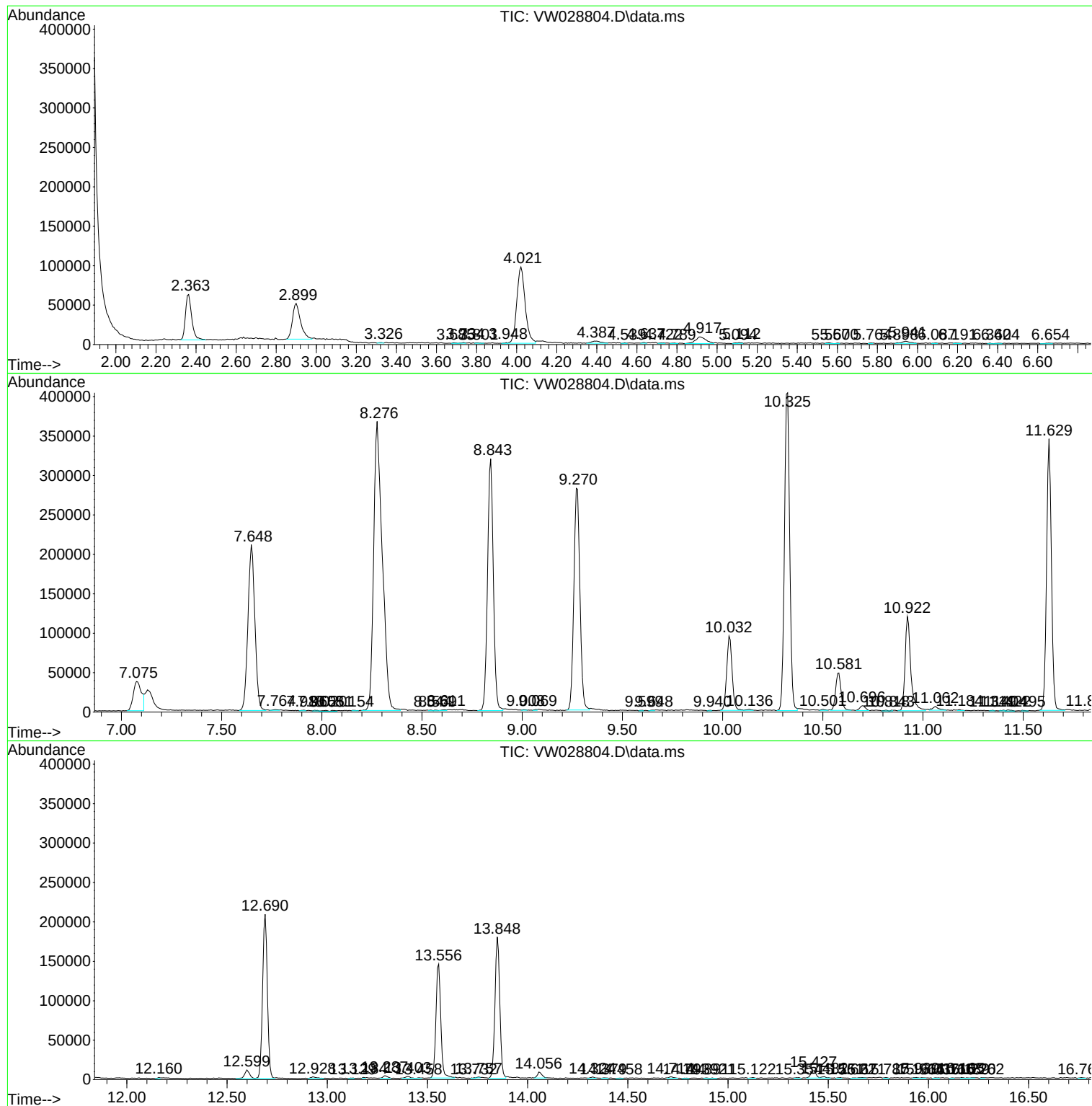
Sum of corrected areas: 6367516

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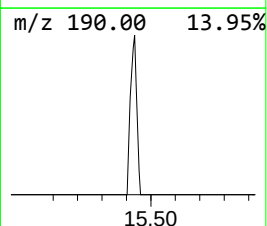
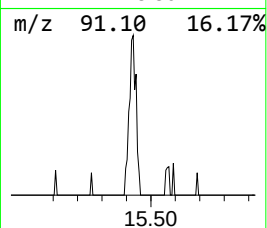
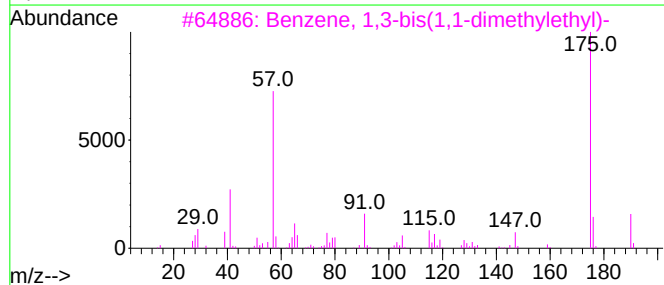
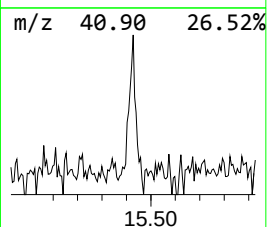
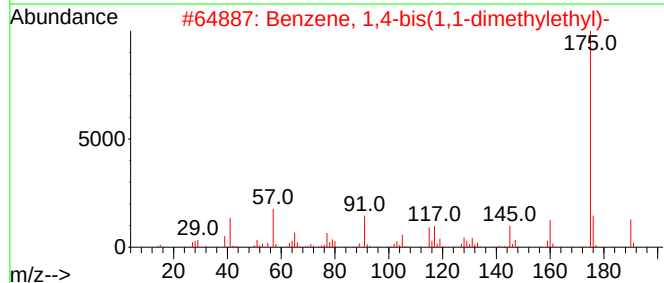
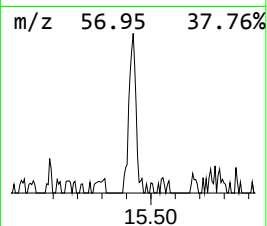
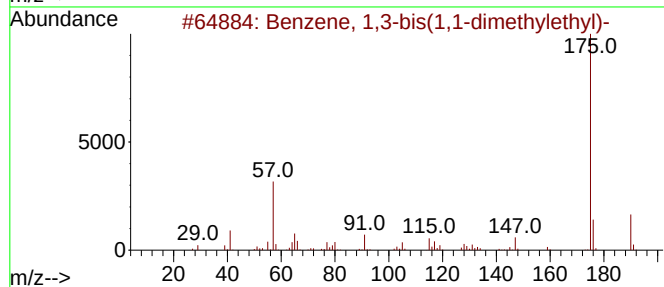
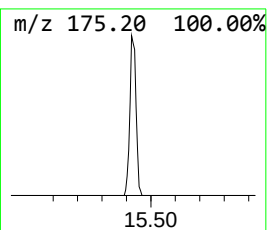
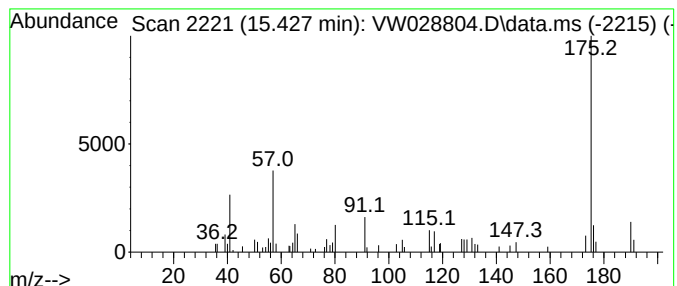
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	1.80 ug/L	17530	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	87
2			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	81
3			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	81
4			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	78
5			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.427	1.8	ug/L	17530	3	13.556	243449	25.0