

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028759.D
 Acq On : 25 May 2024 01:48
 Operator : SY/MD
 Sample : P2588-08
 Misc : 5.68g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5S7

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: VW028759.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	95	rVB	74572	177487	12.50%	2.208%
2	2.899	159	166	180	rVB	60683	167954	11.83%	2.090%
3	3.320	233	235	240	rBV5	622	681	0.05%	0.008%
4	3.387	242	246	250	rBV5	1219	1564	0.11%	0.019%
5	3.820	316	317	319	rVB2	697	387	0.03%	0.005%
6	3.893	325	329	334	rBV5	648	1112	0.08%	0.014%
7	4.021	340	350	376	rBV	124655	401946	28.31%	5.001%
8	4.381	405	409	423	rVB	4646	12451	0.88%	0.155%
9	4.557	437	438	441	rBV3	595	684	0.05%	0.009%
10	4.923	487	498	515	rBV2	17926	67795	4.77%	0.844%
11	5.271	553	555	558	rVB4	942	755	0.05%	0.009%
12	5.344	565	567	569	rBV3	617	515	0.04%	0.006%
13	5.417	578	579	580	rBV	577	326	0.02%	0.004%
14	5.533	596	598	602	rBV4	388	641	0.05%	0.008%
15	5.624	611	613	615	rBV2	866	608	0.04%	0.008%
16	5.643	615	616	617	rBV	695	351	0.02%	0.004%
17	5.734	630	631	633	rVB2	835	347	0.02%	0.004%
18	5.880	651	655	656	rVV3	759	780	0.05%	0.010%
19	5.947	656	666	677	rVB2	14653	45009	3.17%	0.560%
20	6.057	682	684	686	rBV3	459	477	0.03%	0.006%
21	6.136	696	697	700	rVB3	761	472	0.03%	0.006%
22	6.277	718	720	722	rBV2	740	449	0.03%	0.006%
23	6.301	722	724	726	rVV3	499	455	0.03%	0.006%
24	6.325	726	728	731	rVB4	722	653	0.05%	0.008%
25	6.417	742	743	746	rVB3	616	466	0.03%	0.006%
26	6.466	746	751	752	rBV4	580	763	0.05%	0.009%
27	6.520	758	760	763	rBV4	527	504	0.04%	0.006%
28	6.545	763	764	768	rVB3	559	470	0.03%	0.006%
29	6.594	771	772	774	rBV2	514	509	0.04%	0.006%
30	6.862	812	816	818	rBV5	584	830	0.06%	0.010%
31	6.935	826	828	829	rBV2	676	484	0.03%	0.006%
32	6.978	829	835	837	rBV6	752	1409	0.10%	0.018%
33	7.002	837	839	840	rVB2	674	456	0.03%	0.006%
34	7.075	842	851	856	rBV2	37925	107168	7.55%	1.333%
35	7.648	934	945	958	rBV	266252	646278	45.51%	8.041%
36	7.947	992	994	996	rBV3	1059	1095	0.08%	0.014%

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

37	7.990	999	1001	1002	rBV2	739	451	0.03%	0.006%
38	8.069	1012	1014	1016	rVB4	842	547	0.04%	0.007%
39	8.105	1019	1020	1022	rBV2	1266	718	0.05%	0.009%
40	8.130	1022	1024	1026	rBV3	628	369	0.03%	0.005%
41	8.148	1026	1027	1030	rBV3	551	504	0.04%	0.006%
42	8.276	1037	1048	1065	rBV2	499329	1420052	100.00%	17.669%
43	8.581	1097	1098	1099	rBV	772	410	0.03%	0.005%
44	8.843	1131	1141	1153	rBV	470118	946019	66.62%	11.771%
45	9.270	1203	1211	1221	rBV	364659	746770	52.59%	9.292%
46	9.563	1257	1259	1260	rVB2	832	396	0.03%	0.005%
47	9.623	1267	1269	1270	rBV2	462	295	0.02%	0.004%
48	9.648	1271	1273	1275	rBV3	744	816	0.06%	0.010%
49	10.032	1330	1336	1346	rVB	105324	192019	13.52%	2.389%
50	10.172	1358	1359	1360	rBV	652	310	0.02%	0.004%
51	10.325	1376	1384	1394	rBV	522748	956599	67.36%	11.902%
52	10.575	1419	1425	1433	rBV	49136	90072	6.34%	1.121%
53	10.703	1441	1446	1452	rVB3	8563	14712	1.04%	0.183%
54	10.818	1464	1465	1467	rBV2	790	722	0.05%	0.009%
55	10.922	1475	1482	1499	rBV	121837	232809	16.39%	2.897%
56	11.227	1531	1532	1535	rBV3	934	823	0.06%	0.010%
57	11.391	1557	1559	1561	rBV4	790	628	0.04%	0.008%
58	11.489	1574	1575	1578	rVB4	538	386	0.03%	0.005%
59	11.544	1582	1584	1585	rVB2	867	493	0.03%	0.006%
60	11.629	1591	1598	1612	rBV	444904	746492	52.57%	9.288%
61	11.946	1648	1650	1651	rBV2	792	584	0.04%	0.007%
62	12.068	1668	1670	1672	rBV2	652	773	0.05%	0.010%
63	12.141	1678	1682	1683	rBV4	769	879	0.06%	0.011%
64	12.202	1690	1692	1695	rBV3	500	397	0.03%	0.005%
65	12.239	1697	1698	1701	rBV3	633	441	0.03%	0.005%
66	12.312	1708	1710	1711	rBV	580	391	0.03%	0.005%
67	12.330	1711	1713	1714	rBV2	494	306	0.02%	0.004%
68	12.410	1725	1726	1727	rBV2	637	301	0.02%	0.004%
69	12.440	1730	1731	1733	rVV2	840	625	0.04%	0.008%
70	12.464	1733	1735	1738	rVB3	1195	1251	0.09%	0.016%
71	12.544	1745	1748	1749	rBV4	312	411	0.03%	0.005%
72	12.556	1749	1750	1752	rVV2	671	524	0.04%	0.007%
73	12.599	1752	1757	1762	rVV2	11080	19640	1.38%	0.244%
74	12.690	1765	1772	1780	rVV	218473	366484	25.81%	4.560%
75	12.867	1798	1801	1802	rBV2	812	878	0.06%	0.011%
76	12.934	1805	1812	1822	rVV2	2923	5819	0.41%	0.072%

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 Title : SFAM01.0

77	13.074	1832	1835	1839	rBV3	817	1527	0.11%	0.019%
78	13.123	1841	1843	1844	rBV2	645	384	0.03%	0.005%
79	13.190	1850	1854	1857	rVB3	2332	3168	0.22%	0.039%
80	13.220	1857	1859	1860	rBV	556	463	0.03%	0.006%
81	13.287	1864	1870	1878	rVB5	4247	8175	0.58%	0.102%
82	13.355	1880	1881	1882	rBV	850	455	0.03%	0.006%
83	13.403	1886	1889	1893	rVB4	3286	4867	0.34%	0.061%
84	13.464	1897	1899	1902	rVB3	1333	1186	0.08%	0.015%
85	13.556	1907	1914	1920	rBV	167910	269652	18.99%	3.355%
86	13.848	1955	1962	1969	rBV	183461	304197	21.42%	3.785%
87	14.062	1992	1997	2005	rVB2	8727	14539	1.02%	0.181%
88	14.269	2029	2031	2033	rBV3	860	672	0.05%	0.008%
89	14.440	2057	2059	2061	rVB2	876	771	0.05%	0.010%
90	14.482	2061	2066	2067	rBV4	842	1006	0.07%	0.013%
91	14.574	2080	2081	2082	rBV	562	350	0.02%	0.004%
92	14.714	2102	2104	2111	rVB6	2819	3971	0.28%	0.049%
93	14.860	2125	2128	2131	rBV4	447	754	0.05%	0.009%
94	15.049	2155	2159	2161	rBV4	821	1055	0.07%	0.013%
95	15.123	2169	2171	2173	rBV3	809	524	0.04%	0.007%
96	15.324	2202	2204	2205	rBV2	490	324	0.02%	0.004%
97	15.427	2216	2221	2226	rVB2	11353	19037	1.34%	0.237%
98	15.671	2257	2261	2262	rBV4	988	1428	0.10%	0.018%
99	16.013	2315	2317	2319	rBV2	928	626	0.04%	0.008%
100	16.220	2349	2351	2353	rBV3	597	402	0.03%	0.005%

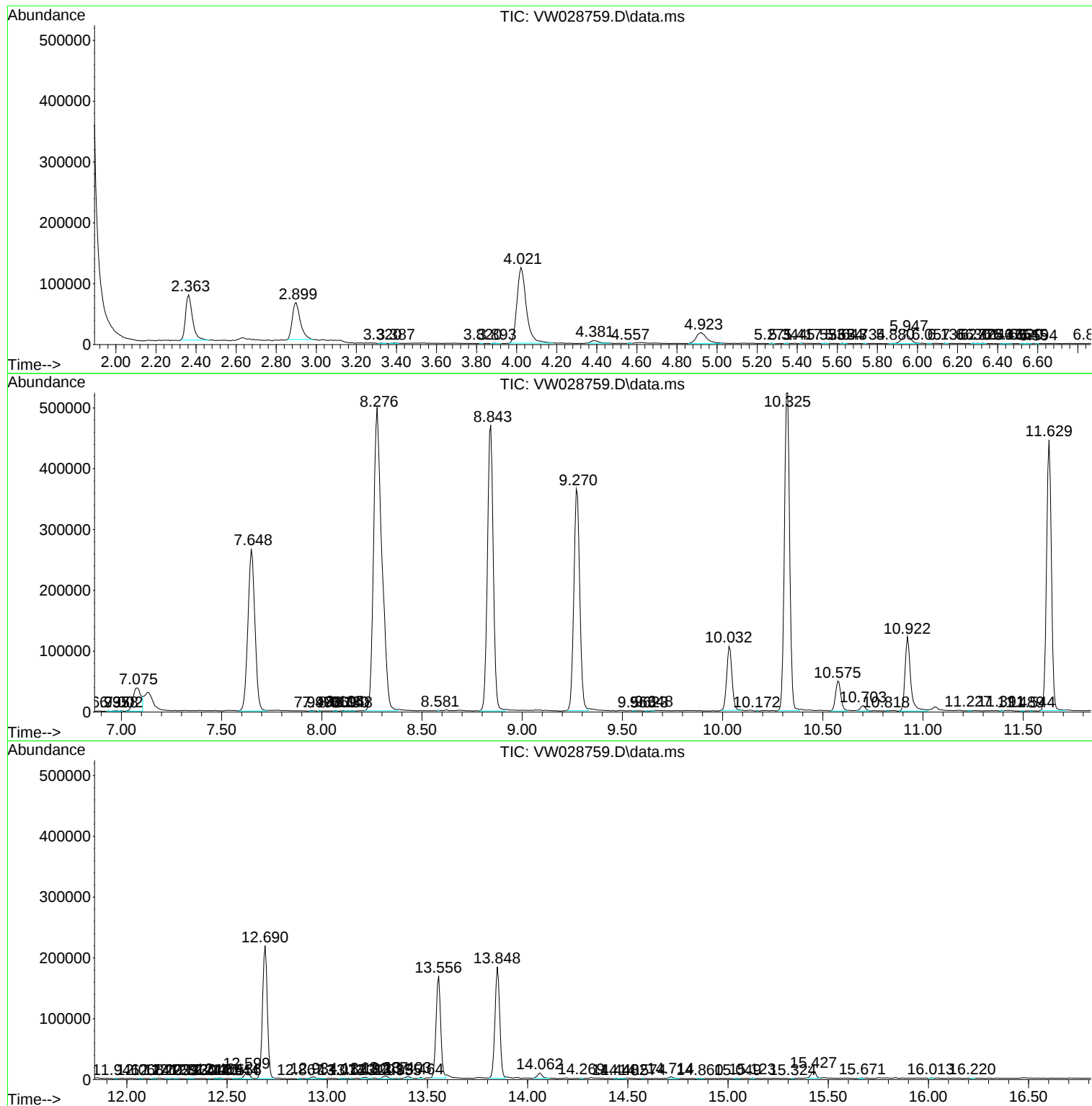
Sum of corrected areas: 8036980

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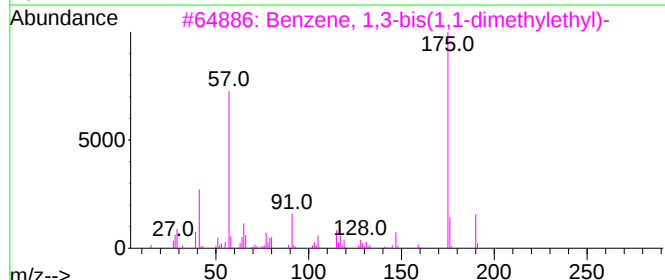
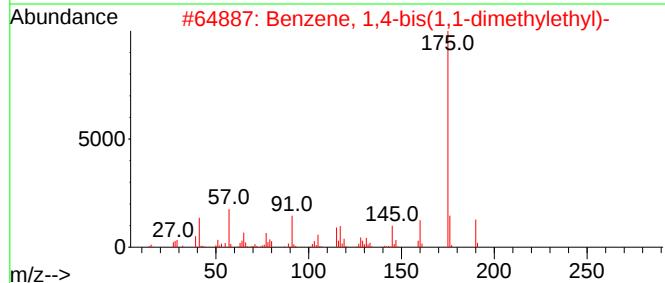
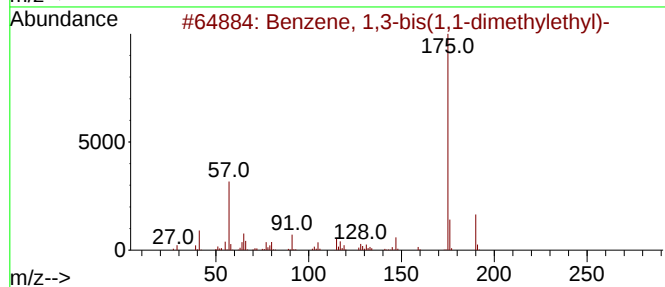
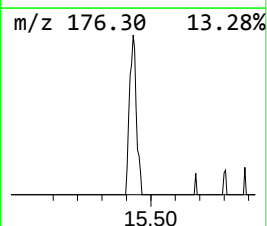
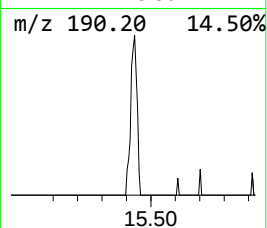
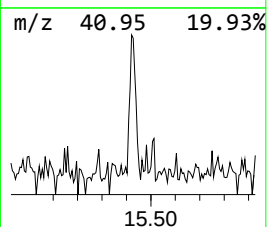
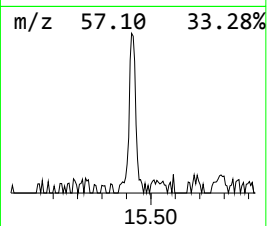
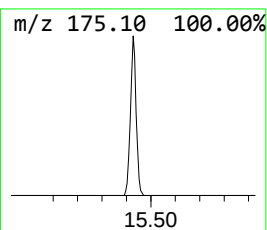
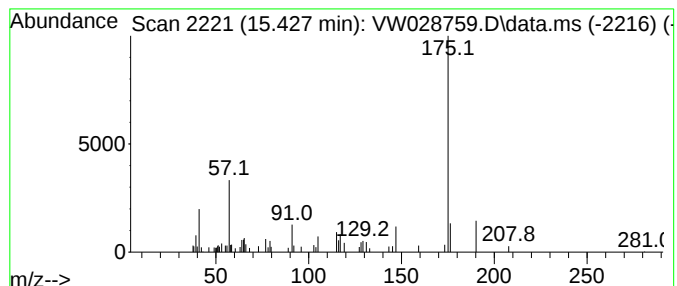
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	1.76 ug/L	19037	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	90
2			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	90
3			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	87
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
5			Precocene I	190	C12H14O2	017598-02-6	64



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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	19037	3	13.556	269652	25.0