

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120821\
 Data File : VW021227.D
 Acq On : 08 Dec 2021 14:06
 Operator : SY/VA
 Sample : M4883-03RE
 Misc : 4.39g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9F9RE

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\SFAMWLM120321SMA.M
 Title : SFAM01.0

Signal : TIC: VW021227.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	68	73	81	rVB	41332	67722	19.79%	2.796%
2	2.885	155	161	173	rVB	24027	51785	15.14%	2.138%
3	4.013	337	346	363	rVB	44017	123722	36.16%	5.108%
4	4.922	485	495	508	rBV2	7390	23382	6.83%	0.965%
5	5.086	520	522	526	rBV2	284	340	0.10%	0.014%
6	5.141	529	531	533	rBV	314	323	0.09%	0.013%
7	5.385	570	571	573	rBV	271	179	0.05%	0.007%
8	5.428	576	578	583	rVB2	342	427	0.12%	0.018%
9	5.592	603	605	608	rBV	346	313	0.09%	0.013%
10	5.671	616	618	620	rBV	329	271	0.08%	0.011%
11	5.842	645	646	649	rBV	226	250	0.07%	0.010%
12	5.934	657	661	663	rBV3	689	1054	0.31%	0.044%
13	6.208	704	706	709	rBV2	233	326	0.10%	0.013%
14	6.665	778	781	783	rBV	217	290	0.08%	0.012%
15	6.702	785	787	790	rVV2	237	265	0.08%	0.011%
16	7.031	839	841	842	rBV	283	212	0.06%	0.009%
17	7.092	843	851	857	rBV2	7463	21530	6.29%	0.889%
18	7.439	906	908	910	rBV	307	272	0.08%	0.011%
19	7.531	921	923	925	rBV	204	198	0.06%	0.008%
20	7.653	933	943	957	rVV	61772	153433	44.85%	6.335%
21	7.775	960	963	965	rBV	259	269	0.08%	0.011%
22	7.817	968	970	971	rBV	228	199	0.06%	0.008%
23	8.281	1034	1046	1060	rBV3	112403	342135	100.00%	14.126%
24	8.494	1079	1081	1087	rVB3	478	578	0.17%	0.024%
25	8.842	1130	1138	1149	rBV	102038	198770	58.10%	8.207%
26	9.092	1172	1179	1188	rBV	12378	24634	7.20%	1.017%
27	9.213	1195	1199	1202	rBV2	400	581	0.17%	0.024%
28	9.274	1202	1209	1220	rVB	83717	164773	48.16%	6.803%
29	9.726	1282	1283	1287	rBV	218	289	0.08%	0.012%
30	9.768	1287	1290	1292	rBV2	263	372	0.11%	0.015%
31	9.817	1296	1298	1301	rBV	216	222	0.06%	0.009%
32	10.037	1327	1334	1344	rVV	41118	72595	21.22%	2.997%
33	10.146	1349	1352	1353	rBV	286	285	0.08%	0.012%
34	10.213	1358	1363	1365	rBV2	508	766	0.22%	0.032%
35	10.323	1373	1381	1388	rBV	158530	277501	81.11%	11.457%
36	10.384	1388	1391	1398	rVB	2450	4102	1.20%	0.169%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Title : SFAM01.0

37	10.482	1405	1407	1409	rBV	314	307	0.09%	0.013%
38	10.512	1410	1412	1414	rVV	287	234	0.07%	0.010%
39	10.579	1417	1423	1431	rVB	24206	40918	11.96%	1.689%
40	10.701	1437	1443	1450	rVB	4486	7703	2.25%	0.318%
41	10.860	1463	1469	1475	rBV2	24255	41992	12.27%	1.734%
42	10.927	1475	1480	1488	rVB	32048	53244	15.56%	2.198%
43	11.061	1498	1502	1509	rVB2	4797	7429	2.17%	0.307%
44	11.158	1515	1518	1519	rBV	175	170	0.05%	0.007%
45	11.439	1559	1564	1571	rBV2	2708	4385	1.28%	0.181%
46	11.628	1588	1595	1604	rBV	129932	217258	63.50%	8.970%
47	11.768	1616	1618	1621	rVB2	196	245	0.07%	0.010%
48	11.829	1624	1628	1629	rBV2	660	731	0.21%	0.030%
49	11.902	1638	1640	1642	rBV	309	289	0.08%	0.012%
50	11.939	1644	1646	1648	rBV	187	171	0.05%	0.007%
51	11.969	1648	1651	1653	rBV	154	242	0.07%	0.010%
52	12.030	1659	1661	1663	rVB	322	275	0.08%	0.011%
53	12.048	1663	1664	1667	rBV	287	252	0.07%	0.010%
54	12.128	1676	1677	1680	rVB	194	190	0.06%	0.008%
55	12.164	1680	1683	1686	rBV	312	461	0.13%	0.019%
56	12.262	1697	1699	1701	rBV	204	180	0.05%	0.007%
57	12.304	1704	1706	1709	rBV	152	204	0.06%	0.008%
58	12.329	1709	1710	1714	rVB	300	244	0.07%	0.010%
59	12.371	1714	1717	1720	rVB	212	315	0.09%	0.013%
60	12.408	1720	1723	1724	rBV	193	266	0.08%	0.011%
61	12.603	1749	1755	1762	rVV2	32173	51789	15.14%	2.138%
62	12.695	1763	1770	1777	rVB	56866	94581	27.64%	3.905%
63	12.743	1777	1778	1780	rBV	170	167	0.05%	0.007%
64	12.865	1795	1798	1799	rBV	220	187	0.05%	0.008%
65	12.932	1805	1809	1813	rBV4	1632	2298	0.67%	0.095%
66	13.030	1822	1825	1826	rBV	223	207	0.06%	0.009%
67	13.066	1829	1831	1834	rVB	241	208	0.06%	0.009%
68	13.103	1834	1837	1841	rVB2	342	342	0.10%	0.014%
69	13.243	1855	1860	1862	rBV2	624	895	0.26%	0.037%
70	13.292	1864	1868	1874	rVV3	4897	7342	2.15%	0.303%
71	13.402	1883	1886	1890	rVV2	738	766	0.22%	0.032%
72	13.505	1900	1903	1904	rVV	343	396	0.12%	0.016%
73	13.560	1905	1912	1923	rVV	90045	153755	44.94%	6.348%
74	13.652	1923	1927	1930	rVB2	673	1036	0.30%	0.043%
75	13.707	1935	1936	1940	rVB	209	239	0.07%	0.010%
76	13.755	1940	1944	1950	rBV3	691	1228	0.36%	0.051%

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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 Title : SFAM01.0

77	13.853	1953	1960	1967	rBV	90034	143936	42.07%	5.943%
78	13.999	1983	1984	1986	rVV	324	222	0.06%	0.009%
79	14.066	1989	1995	2002	rVV2	15830	24604	7.19%	1.016%
80	14.121	2002	2004	2008	rVV	360	369	0.11%	0.015%
81	14.335	2038	2039	2040	rBV	357	208	0.06%	0.009%
82	14.487	2062	2064	2067	rBV	389	316	0.09%	0.013%
83	14.524	2067	2070	2072	rVB	401	406	0.12%	0.017%
84	14.542	2072	2073	2076	rBV	290	237	0.07%	0.010%
85	14.572	2076	2078	2080	rVB	309	168	0.05%	0.007%
86	14.719	2097	2102	2107	rBV4	2626	4143	1.21%	0.171%
87	14.786	2111	2113	2114	rVB	370	193	0.06%	0.008%
88	14.828	2118	2120	2122	rBV	279	286	0.08%	0.012%
89	15.066	2158	2159	2160	rBV	264	174	0.05%	0.007%
90	15.310	2198	2199	2202	rBV3	188	180	0.05%	0.007%
91	15.359	2204	2207	2211	rVV2	1034	1405	0.41%	0.058%
92	15.395	2211	2213	2214	rVV	391	269	0.08%	0.011%
93	15.432	2214	2219	2223	rVV2	6138	9233	2.70%	0.381%
94	15.487	2223	2228	2232	rVV	2130	3763	1.10%	0.155%
95	15.548	2235	2238	2241	rVB3	1109	1526	0.45%	0.063%
96	15.645	2253	2254	2258	rBV3	383	404	0.12%	0.017%
97	16.078	2322	2325	2328	rBV3	295	348	0.10%	0.014%
98	16.133	2332	2334	2338	rVB2	296	230	0.07%	0.009%
99	16.291	2358	2360	2362	rBV	327	257	0.08%	0.011%
100	16.487	2389	2392	2398	rVB3	930	1659	0.48%	0.068%

Sum of corrected areas: 2422042

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Instrument :
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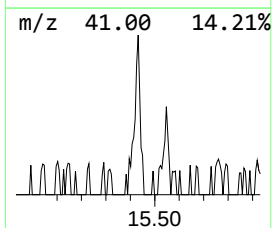
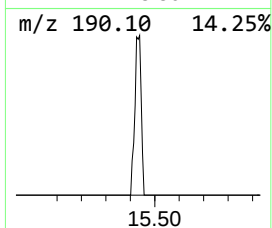
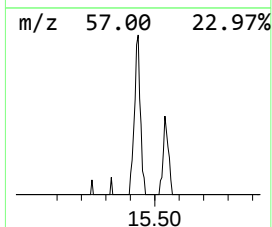
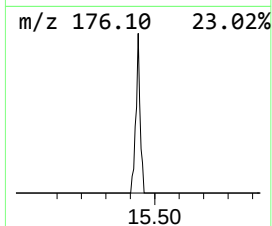
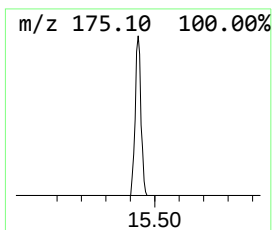
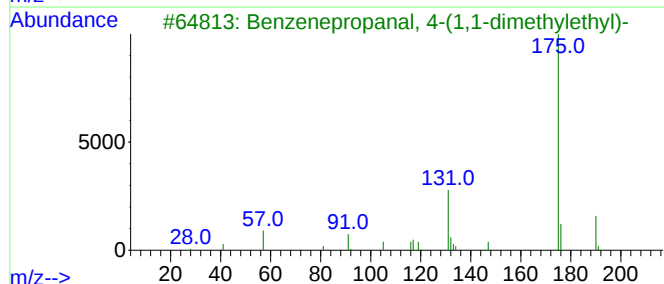
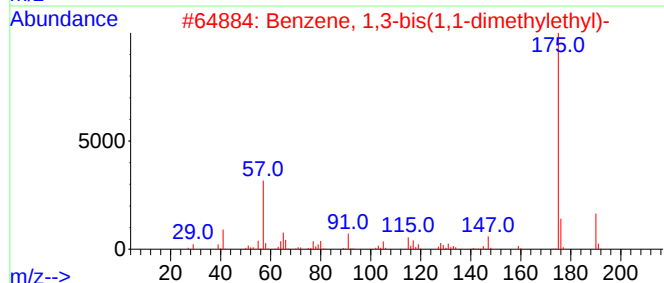
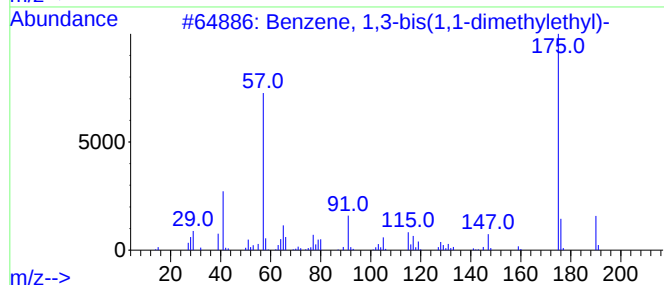
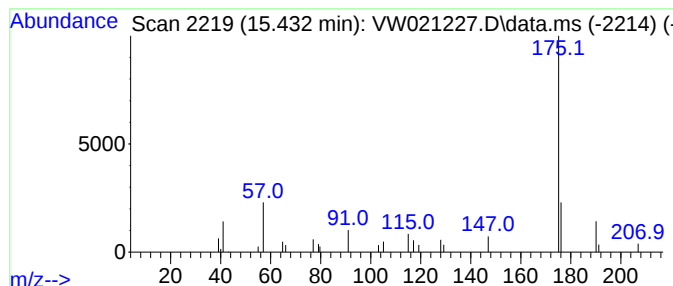
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	1.50 ug/L	9233	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	83
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
3			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	72
4			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	64
5			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	64



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.432	1.5	ug/L	9233	3	13.560	153755	25.0