

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100523\
 Data File : VW027235.D
 Acq On : 05 Oct 2023 14:54
 Operator : SY/MD
 Sample : 04747-13
 Misc : 3.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E05J7

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\SFAMWLM092723SMA.M
 Title : SFAM01.0

Signal : TIC: VW027235.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.216	50	54	55	rBV	6309	7980	0.28%	0.039%
2	2.369	72	79	94	rBV	209869	562767	19.74%	2.769%
3	2.899	158	166	180	rBV	190865	553598	19.42%	2.724%
4	3.393	243	247	250	rBV5	2007	3225	0.11%	0.016%
5	3.735	301	303	305	rBV	756	886	0.03%	0.004%
6	3.850	319	322	323	rBV3	995	1014	0.04%	0.005%
7	4.027	339	351	376	rBV	376218	1246769	43.74%	6.134%
8	4.381	405	409	410	rBV3	2653	3080	0.11%	0.015%
9	4.600	442	445	446	rBV3	795	946	0.03%	0.005%
10	4.716	463	464	468	rVB3	1226	1011	0.04%	0.005%
11	4.923	486	498	515	rBV3	49987	194130	6.81%	0.955%
12	5.429	576	581	582	rBV5	675	848	0.03%	0.004%
13	5.759	634	635	641	rVB3	654	830	0.03%	0.004%
14	5.941	655	665	677	rVB4	11728	37338	1.31%	0.184%
15	6.624	772	777	780	rBV2	592	955	0.03%	0.005%
16	7.075	842	851	858	rBV	93644	265187	9.30%	1.305%
17	7.417	903	907	910	rBV	589	1033	0.04%	0.005%
18	7.533	923	926	929	rBV3	839	1224	0.04%	0.006%
19	7.648	934	945	961	rBV	562207	1391579	48.82%	6.847%
20	7.953	988	995	1004	rVB8	2669	8738	0.31%	0.043%
21	8.057	1007	1012	1013	rBV3	1170	1895	0.07%	0.009%
22	8.161	1023	1029	1036	rBV7	1280	2978	0.10%	0.015%
23	8.276	1036	1048	1064	rBV2	974843	2850676	100.00%	14.026%
24	8.575	1093	1097	1101	rBV5	603	911	0.03%	0.004%
25	8.636	1101	1107	1108	rBV5	715	1187	0.04%	0.006%
26	8.685	1112	1115	1116	rBV2	2573	2038	0.07%	0.010%
27	8.843	1132	1141	1154	rBV	826821	1638933	57.49%	8.064%
28	9.081	1174	1180	1189	rVB9	4770	11209	0.39%	0.055%
29	9.154	1189	1192	1194	rBV4	916	1390	0.05%	0.007%
30	9.276	1201	1212	1222	rBV	725779	1446707	50.75%	7.118%
31	9.435	1236	1238	1241	rVB2	846	946	0.03%	0.005%
32	9.605	1264	1266	1269	rVV2	1517	1391	0.05%	0.007%
33	9.660	1270	1275	1284	rVV4	3815	8989	0.32%	0.044%
34	9.746	1286	1289	1291	rBV4	1443	1856	0.07%	0.009%
35	9.770	1291	1293	1296	rVB4	1005	1128	0.04%	0.006%
36	9.892	1311	1313	1318	rVB5	1632	1841	0.06%	0.009%

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 Title : SFAM01.0

37	9.953	1318	1323	1324	rBV3	1523	2097	0.07%	0.010%
38	10.032	1329	1336	1349	rVV	380518	717118	25.16%	3.528%
39	10.203	1362	1364	1370	rVB5	2643	3935	0.14%	0.019%
40	10.325	1376	1384	1391	rBV	1445047	2563446	89.92%	12.612%

41	10.459	1404	1406	1407	rBV2	1509	850	0.03%	0.004%
42	10.581	1418	1426	1434	rBV	203953	359108	12.60%	1.767%
43	10.703	1440	1446	1455	rVB	41634	73514	2.58%	0.362%
44	10.855	1465	1471	1476	rVB6	6600	12237	0.43%	0.060%
45	10.922	1476	1482	1494	rBV	275802	479175	16.81%	2.358%

46	11.062	1501	1505	1511	rVB4	7960	14060	0.49%	0.069%
47	11.178	1521	1524	1529	rVB6	2553	3385	0.12%	0.017%
48	11.233	1529	1533	1537	rVB4	1823	2461	0.09%	0.012%
49	11.270	1537	1539	1544	rBV4	785	1159	0.04%	0.006%
50	11.434	1555	1566	1573	rVB4	4156	11098	0.39%	0.055%

51	11.526	1573	1581	1583	rBV7	863	2194	0.08%	0.011%
52	11.629	1589	1598	1610	rBV	1123145	1883638	66.08%	9.268%
53	11.849	1626	1634	1639	rBV4	5303	12137	0.43%	0.060%
54	12.166	1682	1686	1692	rBV8	3233	5693	0.20%	0.028%
55	12.465	1729	1735	1741	rBV6	3507	6243	0.22%	0.031%

56	12.605	1752	1758	1764	rBV2	51683	83923	2.94%	0.413%
57	12.690	1764	1772	1780	rBV	490716	813362	28.53%	4.002%
58	12.751	1780	1782	1789	rVB6	2807	4373	0.15%	0.022%
59	12.830	1791	1795	1796	rBV3	811	1056	0.04%	0.005%
60	12.928	1807	1811	1816	rBV7	5097	10535	0.37%	0.052%

61	13.019	1821	1826	1832	rVV8	3356	6824	0.24%	0.034%
62	13.160	1845	1849	1850	rBV	1304	1574	0.06%	0.008%
63	13.190	1850	1854	1858	rVB4	1940	2858	0.10%	0.014%
64	13.245	1858	1863	1867	rBV4	3306	5610	0.20%	0.028%
65	13.288	1868	1870	1879	rVB5	4080	5948	0.21%	0.029%

66	13.397	1882	1888	1894	rBV5	6190	13184	0.46%	0.065%
67	13.501	1900	1905	1907	rBV5	2664	3382	0.12%	0.017%
68	13.556	1907	1914	1927	rBV	906486	1449892	50.86%	7.134%
69	13.757	1942	1947	1954	rBV8	3542	6448	0.23%	0.032%
70	13.849	1954	1962	1975	rBV	784076	1306611	45.84%	6.429%

71	14.062	1991	1997	2002	rBV	34449	55336	1.94%	0.272%
72	14.318	2034	2039	2046	rVV7	7725	14678	0.51%	0.072%
73	14.416	2053	2055	2058	rVB3	1585	1686	0.06%	0.008%
74	14.458	2058	2062	2063	rBV4	1071	1382	0.05%	0.007%
75	14.495	2063	2068	2069	rVV5	2343	3725	0.13%	0.018%

76	14.513	2069	2071	2078	rVB6	3312	5438	0.19%	0.027%
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 Title : SFAM01.0

77	14.617	2085	2088	2094	rBV5	1904	3999	0.14%	0.020%
78	14.720	2102	2105	2109	rVB3	3288	4718	0.17%	0.023%
79	14.751	2109	2110	2115	rBV4	948	1632	0.06%	0.008%
80	14.794	2115	2117	2120	rVV3	997	1024	0.04%	0.005%
81	14.903	2133	2135	2139	rBV4	1026	1550	0.05%	0.008%
82	15.129	2169	2172	2175	rBV5	1937	2299	0.08%	0.011%
83	15.171	2176	2179	2186	rVB7	4887	7096	0.25%	0.035%
84	15.306	2199	2201	2204	rVV3	1196	1134	0.04%	0.006%
85	15.360	2208	2210	2211	rVV2	2463	1844	0.06%	0.009%
86	15.397	2213	2216	2217	rVV2	3829	4637	0.16%	0.023%
87	15.428	2217	2221	2226	rVV	22991	37533	1.32%	0.185%
88	15.482	2226	2230	2234	rVV	7712	13307	0.47%	0.065%
89	15.549	2237	2241	2246	rVB7	2388	4002	0.14%	0.020%
90	15.677	2254	2262	2265	rBV10	1292	3285	0.12%	0.016%
91	15.787	2272	2280	2285	rBV6	5830	12083	0.42%	0.059%
92	15.842	2287	2289	2291	rVV3	1233	915	0.03%	0.005%
93	15.946	2302	2306	2313	rVB10	2917	6623	0.23%	0.033%
94	16.153	2339	2340	2342	rBV2	1243	908	0.03%	0.004%
95	16.190	2343	2346	2347	rBV3	871	1199	0.04%	0.006%
96	16.293	2361	2363	2366	rBV3	808	1183	0.04%	0.006%
97	16.610	2412	2415	2417	rBV4	875	1093	0.04%	0.005%
98	16.696	2426	2429	2431	rBV4	1015	1312	0.05%	0.006%
99	16.732	2431	2435	2437	rVV3	1610	1758	0.06%	0.009%
100	16.763	2438	2440	2443	rVV4	1011	1102	0.04%	0.005%

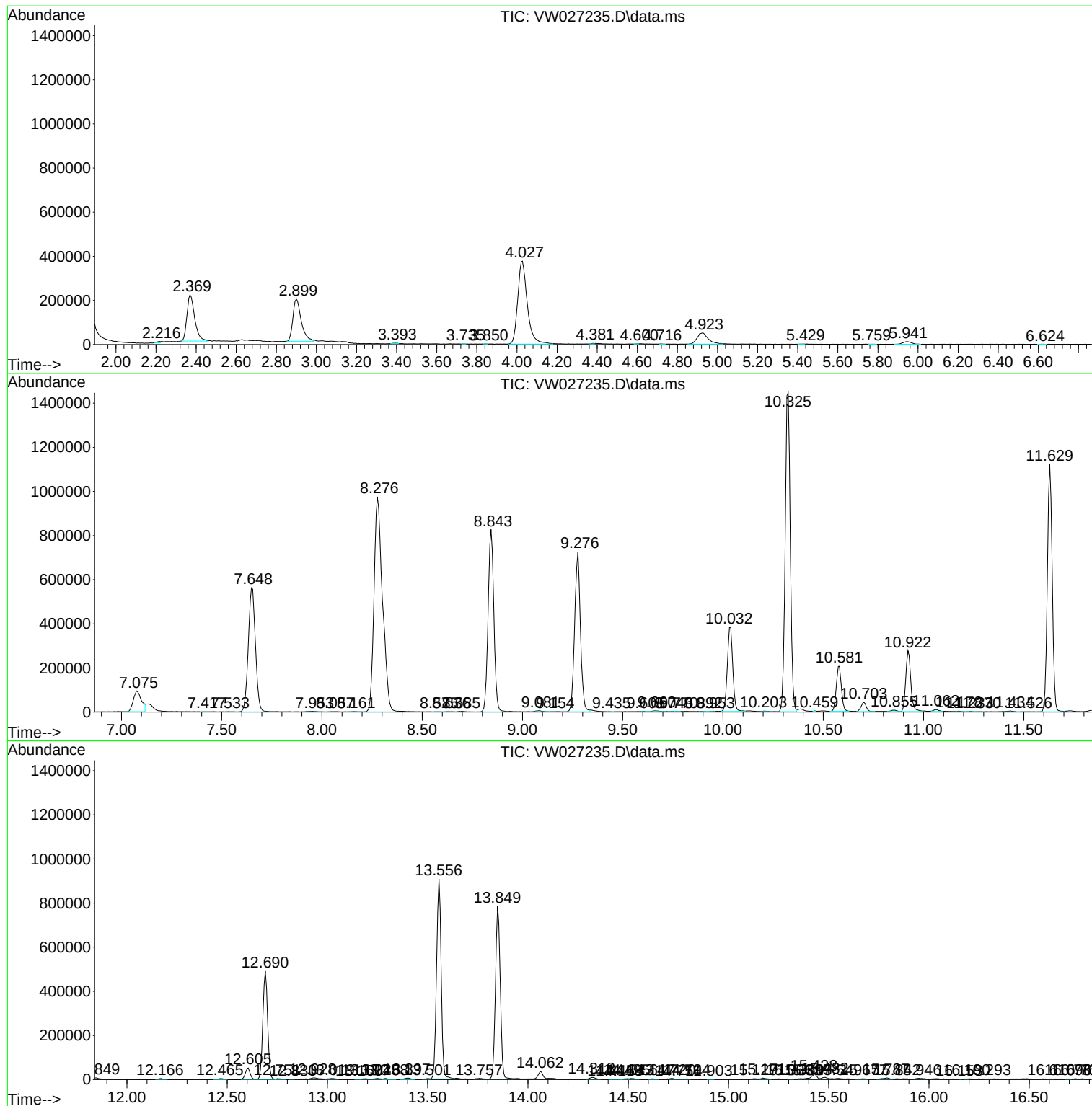
Sum of corrected areas: 20324822

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
Quant Title : SFAM01.0

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



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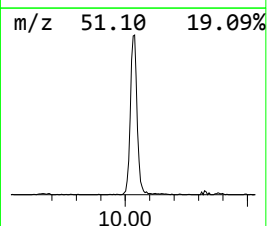
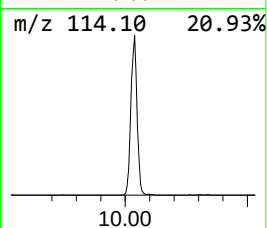
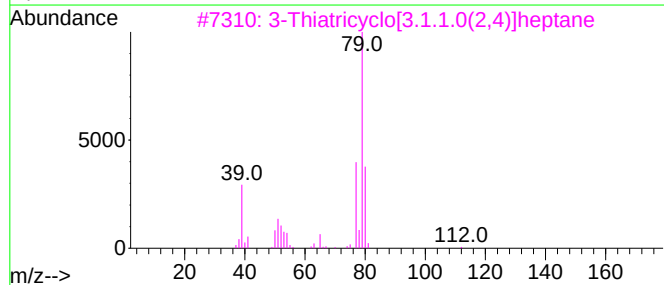
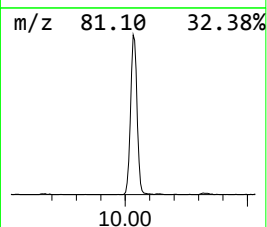
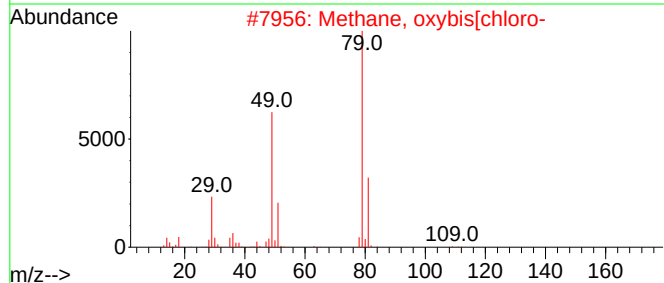
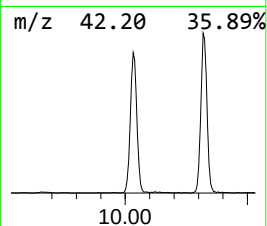
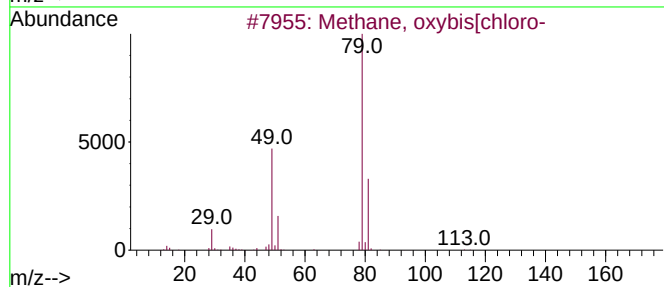
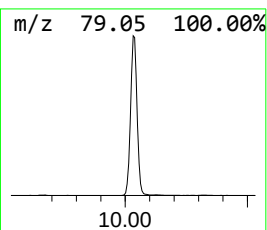
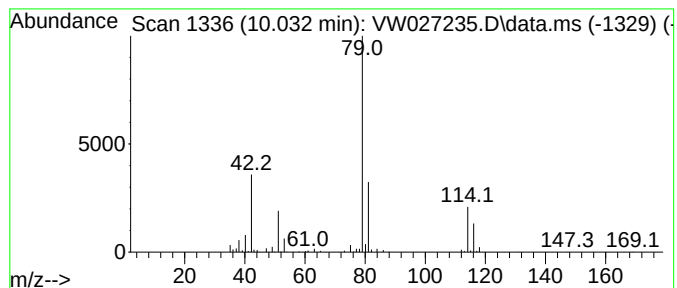
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Methane, oxybis[chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.032	10.94 ug/L	717118	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	50
2			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	40
3			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	38
4			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	28
5			1,3-Cyclohexadiene	80	C6H8	000592-57-4	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methane, oxybis...	10.032	10.9	ug/L	717118	1	8.843	1638930	25.0