

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100423\
 Data File : VW027219.D
 Acq On : 04 Oct 2023 15:51
 Operator : SY/MD
 Sample : 04747-05
 Misc : 3.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX840

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: VW027219.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	71	79	92	rBV	227620	592540	5.96%	2.067%
2	2.899	158	166	181	rBV	176230	501241	5.04%	1.748%
3	3.393	240	247	252	rBV5	4651	9741	0.10%	0.034%
4	3.527	267	269	274	rBV4	784	1199	0.01%	0.004%
5	4.021	338	350	375	rBV	313026	1013465	10.19%	3.535%
6	4.240	384	386	389	rVB4	1084	1090	0.01%	0.004%
7	4.271	389	391	393	rBV3	817	853	0.01%	0.003%
8	4.387	405	410	411	rBV4	1891	2514	0.03%	0.009%
9	4.917	484	497	514	rBV2	46835	183390	1.84%	0.640%
10	5.423	575	580	581	rBV2	2191	2551	0.03%	0.009%
11	5.941	654	665	677	rVB3	16359	47820	0.48%	0.167%
12	6.216	701	710	718	rVB3	2970	8215	0.08%	0.029%
13	6.990	830	837	842	rBV6	2415	6590	0.07%	0.023%
14	7.075	842	851	859	rBV2	59976	170910	1.72%	0.596%
15	7.648	933	945	957	rBV	464842	1151326	11.58%	4.015%
16	7.874	969	982	992	rBV	89481	233325	2.35%	0.814%
17	8.069	1003	1014	1027	rBV	153018	391746	3.94%	1.366%
18	8.276	1037	1048	1065	rBV2	891631	2595464	26.10%	9.052%
19	8.490	1080	1083	1086	rBV4	980	1540	0.02%	0.005%
20	8.545	1090	1092	1094	rBV3	1188	1328	0.01%	0.005%
21	8.575	1094	1097	1100	rVB3	1606	1717	0.02%	0.006%
22	8.630	1103	1106	1111	rVB5	1099	1973	0.02%	0.007%
23	8.691	1111	1116	1125	rVB6	6476	13814	0.14%	0.048%
24	8.837	1131	1140	1161	rBV	811669	1628846	16.38%	5.681%
25	9.093	1172	1182	1195	rVB	116486	240348	2.42%	0.838%
26	9.270	1202	1211	1220	rBV	577641	1185646	11.92%	4.135%
27	9.611	1264	1267	1274	rVB3	1249	1660	0.02%	0.006%
28	9.672	1274	1277	1283	rVB5	850	1322	0.01%	0.005%
29	9.886	1308	1312	1317	rVB6	1464	2639	0.03%	0.009%
30	9.959	1317	1324	1327	rBV5	1750	3748	0.04%	0.013%
31	10.032	1327	1336	1352	rVV	296201	555749	5.59%	1.938%
32	10.136	1352	1353	1356	rVB	1276	899	0.01%	0.003%
33	10.209	1363	1365	1367	rBV3	1199	1461	0.01%	0.005%
34	10.319	1375	1383	1391	rBV	1210539	2152197	21.64%	7.506%
35	10.386	1391	1394	1400	rVB	19731	33975	0.34%	0.118%
36	10.502	1408	1413	1418	rVB6	7625	13071	0.13%	0.046%

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 Title : SFAM01.0

37	10.575	1418	1425	1435	rBV	186761	333457	3.35%	1.163%
38	10.697	1439	1445	1452	rVB2	36524	62946	0.63%	0.220%
39	10.861	1463	1472	1478	rBV	5987923	9944189	100.00%	34.682%
40	10.922	1478	1482	1495	rVB	264660	446781	4.49%	1.558%
41	11.105	1510	1512	1514	rVB3	1936	1348	0.01%	0.005%
42	11.178	1517	1524	1528	rVB8	3236	6797	0.07%	0.024%
43	11.227	1528	1532	1536	rBV7	1560	2307	0.02%	0.008%
44	11.331	1547	1549	1554	rVB5	1702	2573	0.03%	0.009%
45	11.373	1554	1556	1557	rBV2	984	873	0.01%	0.003%
46	11.404	1557	1561	1564	rBV6	1608	3105	0.03%	0.011%
47	11.514	1571	1579	1581	rBV7	1046	2046	0.02%	0.007%
48	11.629	1589	1598	1608	rBV	1088481	1749167	17.59%	6.100%
49	11.696	1608	1609	1610	rVV	2113	1370	0.01%	0.005%
50	11.727	1610	1614	1619	rVB2	8153	14154	0.14%	0.049%
51	11.837	1625	1632	1643	rVB3	13576	28417	0.29%	0.099%
52	12.001	1653	1659	1664	rBV5	770	1279	0.01%	0.004%
53	12.129	1677	1680	1681	rVV3	1121	962	0.01%	0.003%
54	12.166	1681	1686	1697	rVB6	5145	10499	0.11%	0.037%
55	12.245	1697	1699	1706	rVB4	1054	1630	0.02%	0.006%
56	12.343	1708	1715	1716	rBV4	1513	2311	0.02%	0.008%
57	12.465	1730	1735	1743	rVB5	5358	9420	0.09%	0.033%
58	12.532	1743	1746	1747	rBV2	974	948	0.01%	0.003%
59	12.605	1751	1758	1764	rVB2	49884	87077	0.88%	0.304%
60	12.690	1765	1772	1780	rBV	379334	619201	6.23%	2.160%
61	12.873	1798	1802	1804	rBV6	1890	3662	0.04%	0.013%
62	12.934	1808	1812	1819	rVB4	5602	10193	0.10%	0.036%
63	13.025	1819	1827	1831	rVB5	2848	5361	0.05%	0.019%
64	13.074	1833	1835	1837	rBV2	762	863	0.01%	0.003%
65	13.099	1837	1839	1845	rVB4	1154	2021	0.02%	0.007%
66	13.160	1845	1849	1850	rBV3	1676	1794	0.02%	0.006%
67	13.184	1851	1853	1857	rVB4	2590	3016	0.03%	0.011%
68	13.245	1858	1863	1868	rBV2	6850	11156	0.11%	0.039%
69	13.403	1883	1889	1895	rVV5	5709	9900	0.10%	0.035%
70	13.471	1895	1900	1901	rBV4	1585	1932	0.02%	0.007%
71	13.501	1903	1905	1907	rVV3	2513	2695	0.03%	0.009%
72	13.556	1907	1914	1925	rVV	782926	1287081	12.94%	4.489%
73	13.641	1925	1928	1938	rVB2	11896	20280	0.20%	0.071%
74	13.757	1944	1947	1955	rVB9	2262	3981	0.04%	0.014%
75	13.849	1955	1962	1976	rBV	610577	1009086	10.15%	3.519%
76	13.946	1976	1978	1980	rVB3	1567	1002	0.01%	0.003%

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

77	14.062	1991	1997	2003	rBV3	43497	71262	0.72%	0.249%
78	14.196	2015	2019	2021	rBV5	904	1248	0.01%	0.004%
79	14.318	2034	2039	2049	rBV6	5652	10636	0.11%	0.037%
80	14.519	2064	2072	2082	rVB9	6300	13521	0.14%	0.047%
81	14.623	2085	2089	2094	rBV6	2758	5434	0.05%	0.019%
82	14.714	2102	2104	2109	rVB5	3487	4337	0.04%	0.015%
83	14.787	2113	2116	2117	rBV3	1275	1193	0.01%	0.004%
84	15.056	2158	2160	2162	rBV3	1534	1011	0.01%	0.004%
85	15.135	2168	2173	2176	rVV4	2749	4174	0.04%	0.015%
86	15.178	2176	2180	2183	rVB5	1504	2310	0.02%	0.008%
87	15.245	2187	2191	2197	rVB5	1245	2115	0.02%	0.007%
88	15.299	2197	2200	2201	rBV3	1099	1008	0.01%	0.004%
89	15.427	2217	2221	2225	rVB	16869	25112	0.25%	0.088%
90	15.482	2225	2230	2236	rVB	20312	33218	0.33%	0.116%
91	15.543	2237	2240	2245	rVB7	2408	4048	0.04%	0.014%
92	15.684	2261	2263	2268	rVB6	1804	2234	0.02%	0.008%
93	15.757	2273	2275	2276	rVV2	1681	1386	0.01%	0.005%
94	15.787	2276	2280	2286	rVV5	5339	10190	0.10%	0.036%
95	15.836	2286	2288	2291	rVV4	920	845	0.01%	0.003%
96	15.952	2302	2307	2314	rVB8	3450	8616	0.09%	0.030%
97	16.043	2319	2322	2325	rVB5	1819	2420	0.02%	0.008%
98	16.202	2346	2348	2352	rVV4	1009	1191	0.01%	0.004%
99	16.263	2356	2358	2361	rBV4	1253	1351	0.01%	0.005%
100	16.476	2391	2393	2394	rBV2	1664	972	0.01%	0.003%

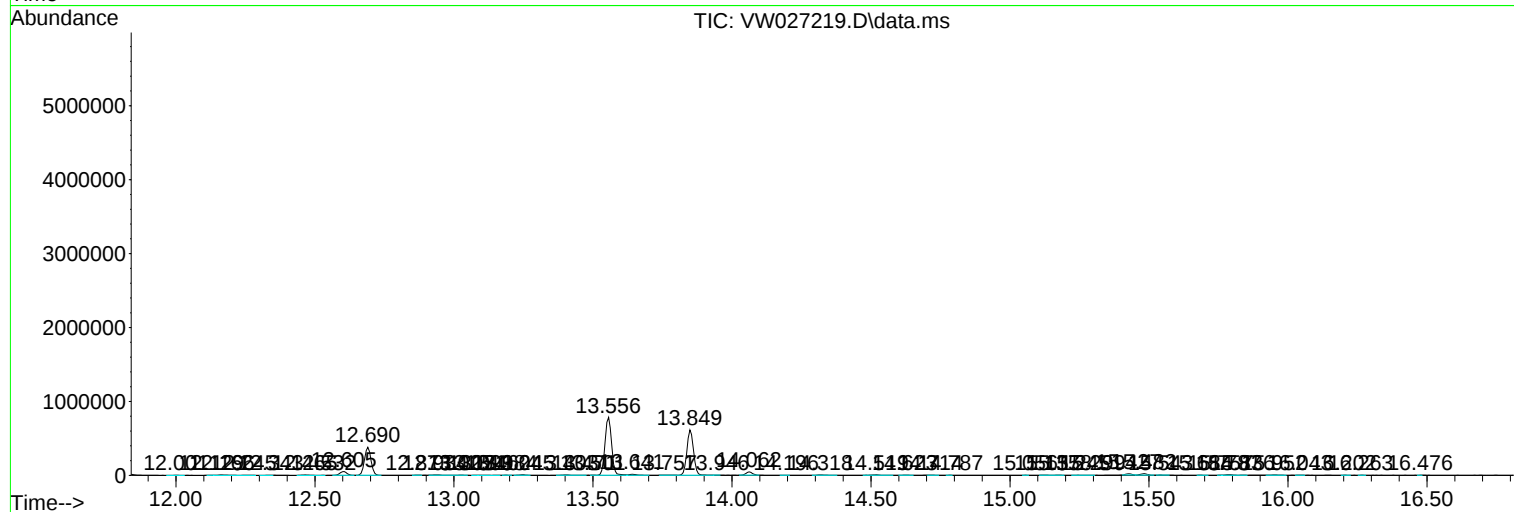
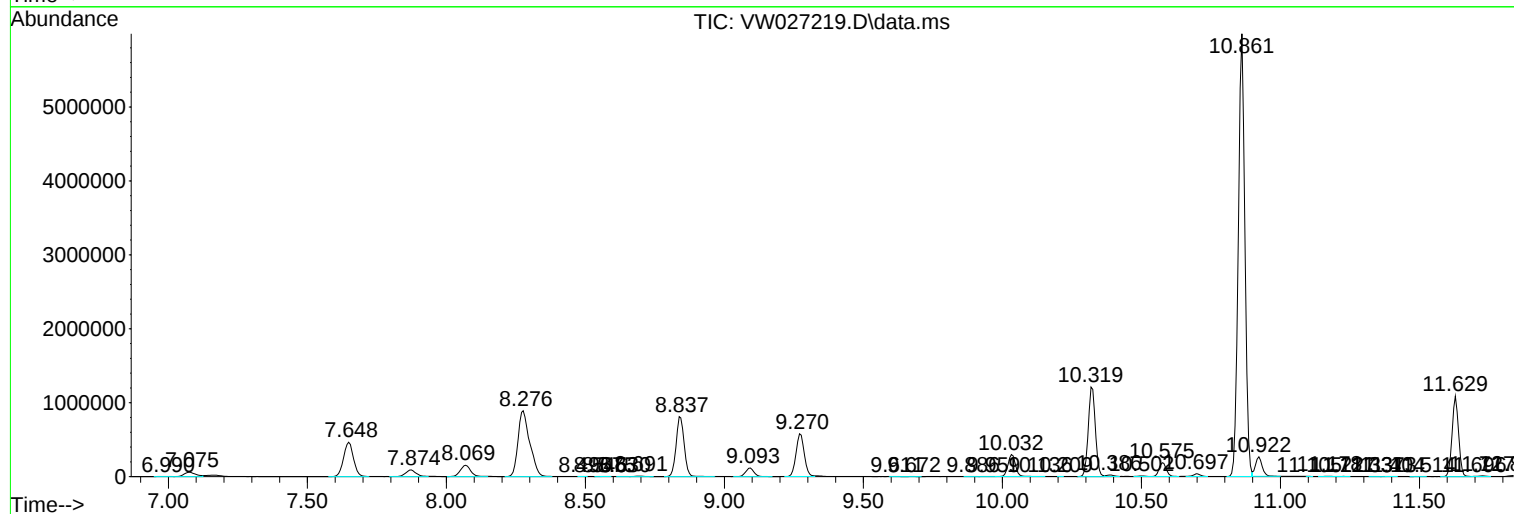
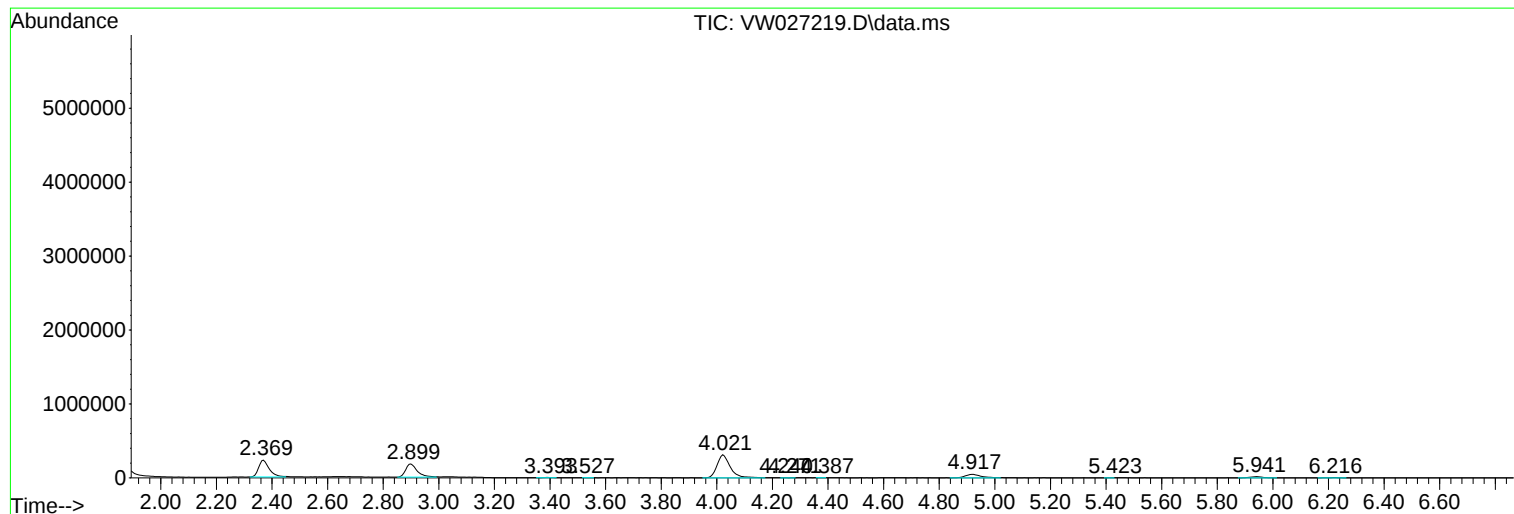
Sum of corrected areas: 28672625

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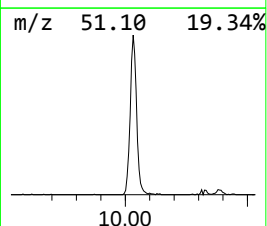
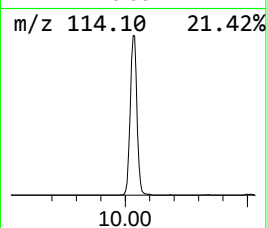
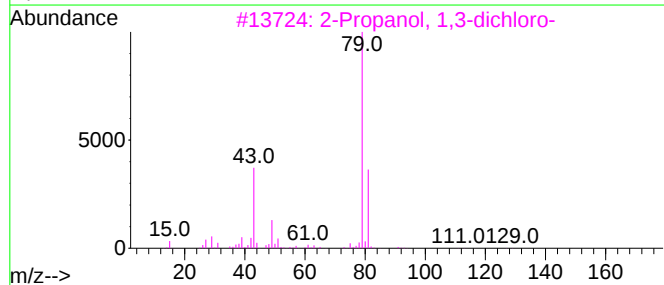
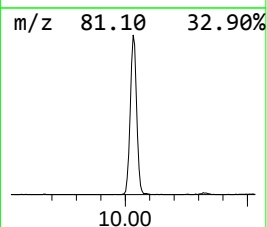
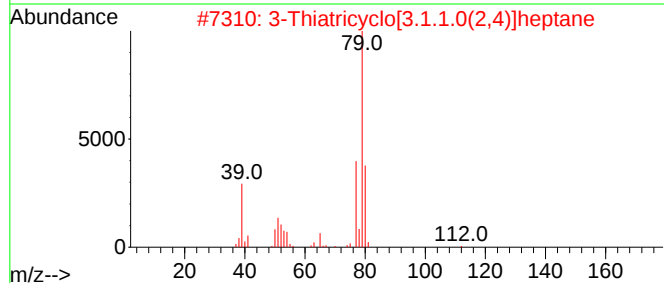
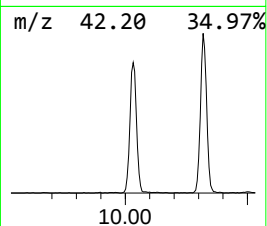
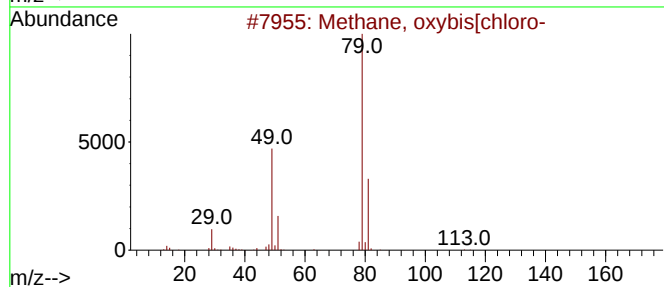
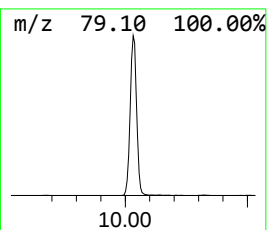
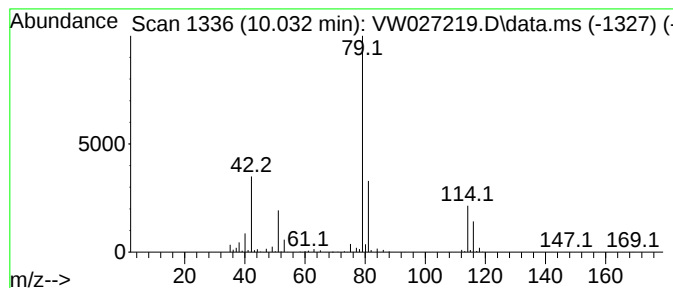
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
Quant Title : SFAM01.0

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	8.53 ug/L	555749	1,4-Difluorobenzene	8.837

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	50
2			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	38
3			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	28
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
5			Methanesulfonyl chloride	114	CH3ClO2S	000124-63-0	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methane, oxybis...	10.032	8.5	ug/L	555749	1	8.837	1628850	25.0