

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
 Data File : VW023549.D
 Acq On : 30 Jun 2022 16:42
 Operator : SY/VA
 Sample : N3506-05
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM063022SMA.M
 Title : SFAM01.0

Signal : TIC: VW023549.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	69	73	81	rVB	158863	263009	18.45%	2.660%
2	3.440	251	252	253	rBV	1415	572	0.04%	0.006%
3	3.830	313	316	318	rBV4	892	1049	0.07%	0.011%
4	3.891	325	326	328	rBV2	1305	1101	0.08%	0.011%
5	4.019	336	347	359	rBV3	120952	385475	27.04%	3.899%
6	4.178	371	373	374	rVB2	1593	862	0.06%	0.009%
7	4.611	442	444	445	rVB2	1171	689	0.05%	0.007%
8	4.708	458	460	461	rVB2	913	478	0.03%	0.005%
9	4.726	461	463	466	rBV4	937	942	0.07%	0.010%
10	4.763	466	469	473	rVB6	960	1106	0.08%	0.011%
11	4.800	473	475	476	rBV2	928	623	0.04%	0.006%
12	4.818	476	478	480	rVB3	1139	630	0.04%	0.006%
13	4.922	482	495	508	rVB5	10396	45039	3.16%	0.456%
14	5.013	508	510	511	rBV2	989	532	0.04%	0.005%
15	5.117	517	527	530	rBV5	6055	15343	1.08%	0.155%
16	5.287	553	555	557	rBV3	1040	680	0.05%	0.007%
17	5.306	557	558	561	rBV3	1545	1483	0.10%	0.015%
18	5.348	564	565	566	rVV	768	381	0.03%	0.004%
19	5.391	570	572	575	rBV4	1171	929	0.07%	0.009%
20	5.489	586	588	589	rBV2	1059	712	0.05%	0.007%
21	5.507	589	591	592	rBV2	541	419	0.03%	0.004%
22	5.525	592	594	597	rBV4	633	714	0.05%	0.007%
23	5.549	597	598	600	rBV2	826	691	0.05%	0.007%
24	5.623	608	610	611	rBV2	1144	767	0.05%	0.008%
25	5.677	616	619	620	rBV2	448	428	0.03%	0.004%
26	5.702	620	623	624	rBV3	818	927	0.07%	0.009%
27	5.738	624	629	632	rBV6	2981	5418	0.38%	0.055%
28	5.812	639	641	643	rVB2	1607	1294	0.09%	0.013%
29	5.836	643	645	647	rBV3	1253	1461	0.10%	0.015%
30	5.927	654	660	670	rVB6	8286	23836	1.67%	0.241%
31	6.025	674	676	680	rVB5	938	958	0.07%	0.010%
32	6.062	680	682	683	rBV2	897	629	0.04%	0.006%
33	6.159	693	698	699	rBV4	1141	1798	0.13%	0.018%
34	6.232	708	710	712	rVB3	1046	745	0.05%	0.008%
35	6.379	732	734	738	rVB4	615	559	0.04%	0.006%
36	6.427	740	742	745	rBV4	772	683	0.05%	0.007%

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 Title : SFAM01.0

37	6.519	756	757	759	rVB2	845	491	0.03%	0.005%
38	6.549	759	762	764	rBV4	810	1033	0.07%	0.010%
39	6.610	769	772	774	rBV4	1124	1140	0.08%	0.012%
40	6.635	774	776	778	rVB2	1100	661	0.05%	0.007%

41	6.769	792	798	799	rBV5	710	1207	0.08%	0.012%
42	6.781	799	800	801	rBV	872	389	0.03%	0.004%
43	6.885	815	817	819	rVB3	1211	1011	0.07%	0.010%
44	6.921	821	823	825	rBV3	1097	886	0.06%	0.009%
45	6.988	829	834	841	rBV4	2594	6561	0.46%	0.066%

46	7.074	841	848	854	rBV	36954	101649	7.13%	1.028%
47	7.409	901	903	907	rVB5	1447	1446	0.10%	0.015%
48	7.647	930	942	955	rBV	227084	559872	39.28%	5.663%
49	7.842	973	974	975	rBV	854	501	0.04%	0.005%
50	8.086	1013	1014	1019	rVB5	1100	1058	0.07%	0.011%

51	8.153	1023	1025	1026	rBV2	747	503	0.04%	0.005%
52	8.275	1032	1045	1061	rBV2	463708	1425385	100.00%	14.418%
53	8.683	1109	1112	1113	rBV3	1082	1124	0.08%	0.011%
54	8.744	1120	1122	1126	rVB4	1263	1186	0.08%	0.012%
55	8.842	1129	1138	1148	rBV	392855	763542	53.57%	7.724%

56	9.189	1193	1195	1196	rBV2	1497	1175	0.08%	0.012%
57	9.274	1200	1209	1220	rVV	293701	597827	41.94%	6.047%
58	9.476	1238	1242	1243	rBV4	1058	940	0.07%	0.010%
59	9.518	1247	1249	1250	rVB2	1299	780	0.05%	0.008%
60	9.585	1258	1260	1261	rBV2	1401	1417	0.10%	0.014%

61	9.658	1268	1272	1280	rBV9	2782	5726	0.40%	0.058%
62	9.817	1297	1298	1301	rBV3	997	1127	0.08%	0.011%
63	9.878	1304	1308	1310	rBV3	1029	1586	0.11%	0.016%
64	10.036	1327	1334	1342	rVB	153874	282362	19.81%	2.856%
65	10.323	1373	1381	1388	rBV	663551	1150188	80.69%	11.635%

66	10.579	1416	1423	1434	rBV	103379	184626	12.95%	1.868%
67	10.701	1436	1443	1452	rBV	124776	226482	15.89%	2.291%
68	10.920	1473	1479	1491	rBV	154117	273197	19.17%	2.764%
69	11.061	1497	1502	1510	rBV2	54974	89958	6.31%	0.910%
70	11.439	1560	1564	1570	rVB2	31479	49289	3.46%	0.499%

71	11.628	1588	1595	1604	rBV	552442	932891	65.45%	9.437%
72	12.012	1656	1658	1660	rBV2	1152	1258	0.09%	0.013%
73	12.432	1724	1727	1728	rBV3	1375	1195	0.08%	0.012%
74	12.603	1748	1755	1763	rVB2	51347	96394	6.76%	0.975%
75	12.688	1763	1769	1776	rBV	248662	416503	29.22%	4.213%

76	12.932	1804	1809	1818	rBV8	10646	23344	1.64%	0.236%
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 Title : SFAM01.0

77	13.188	1847	1851	1856	rBV3	5949	9611	0.67%	0.097%
78	13.371	1879	1881	1882	rBV2	2021	1765	0.12%	0.018%
79	13.554	1905	1911	1918	rBV	582378	898673	63.05%	9.090%
80	13.853	1953	1960	1967	rBV	562089	940543	65.99%	9.514%
81	14.060	1991	1994	1999	rVB3	9251	14492	1.02%	0.147%
82	14.591	2079	2081	2083	rVB3	1591	1392	0.10%	0.014%
83	14.633	2083	2088	2091	rVB7	2529	3507	0.25%	0.035%
84	14.682	2094	2096	2098	rBV3	1169	1355	0.10%	0.014%
85	14.719	2098	2102	2106	rBV5	2748	4537	0.32%	0.046%
86	14.932	2136	2137	2140	rBV3	679	469	0.03%	0.005%
87	15.005	2147	2149	2150	rVB2	941	420	0.03%	0.004%
88	15.097	2163	2164	2168	rBV4	1347	2246	0.16%	0.023%
89	15.273	2191	2193	2196	rVB4	1360	1294	0.09%	0.013%
90	15.316	2196	2200	2203	rBV5	1121	1614	0.11%	0.016%
91	15.365	2204	2208	2211	rBV5	2002	3374	0.24%	0.034%
92	15.432	2214	2219	2226	rVB2	12012	19954	1.40%	0.202%
93	15.676	2256	2259	2260	rBV3	1465	1861	0.13%	0.019%
94	16.206	2344	2346	2349	rVB4	1375	1180	0.08%	0.012%
95	16.230	2349	2350	2353	rVB3	871	922	0.06%	0.009%
96	16.273	2353	2357	2358	rBV4	1051	1124	0.08%	0.011%
97	16.291	2358	2360	2363	rBV3	812	999	0.07%	0.010%
98	16.615	2410	2413	2414	rBV2	1672	1889	0.13%	0.019%
99	16.694	2425	2426	2427	rBV	1002	490	0.03%	0.005%
100	16.730	2431	2432	2434	rBV2	1457	1315	0.09%	0.013%

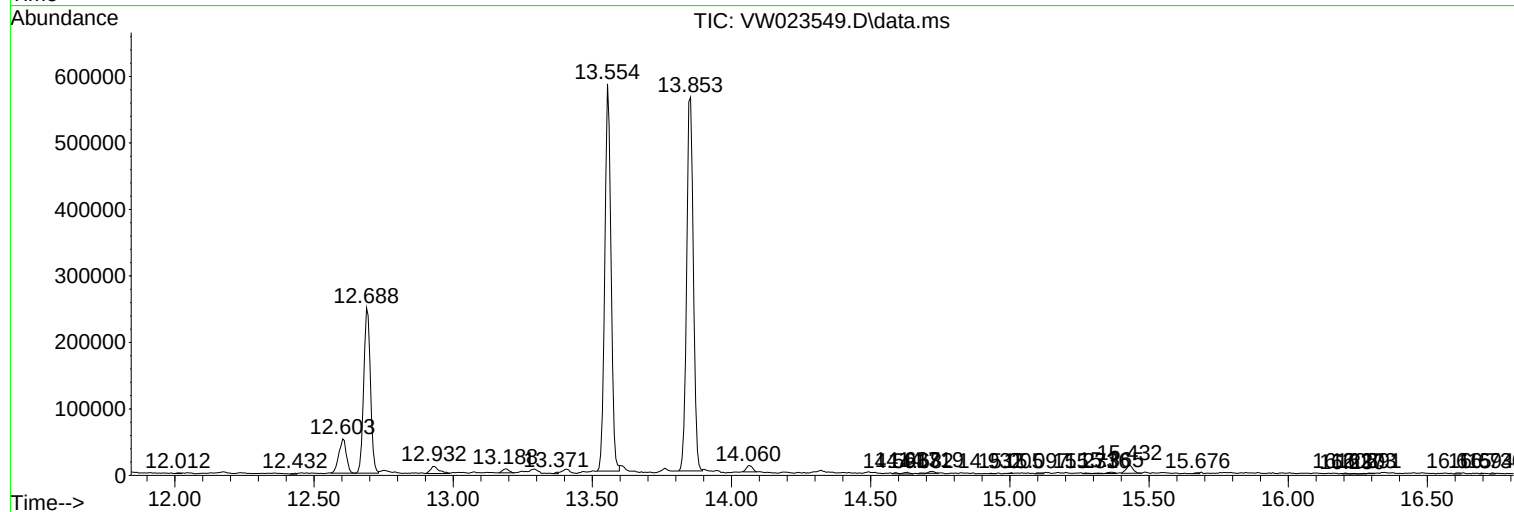
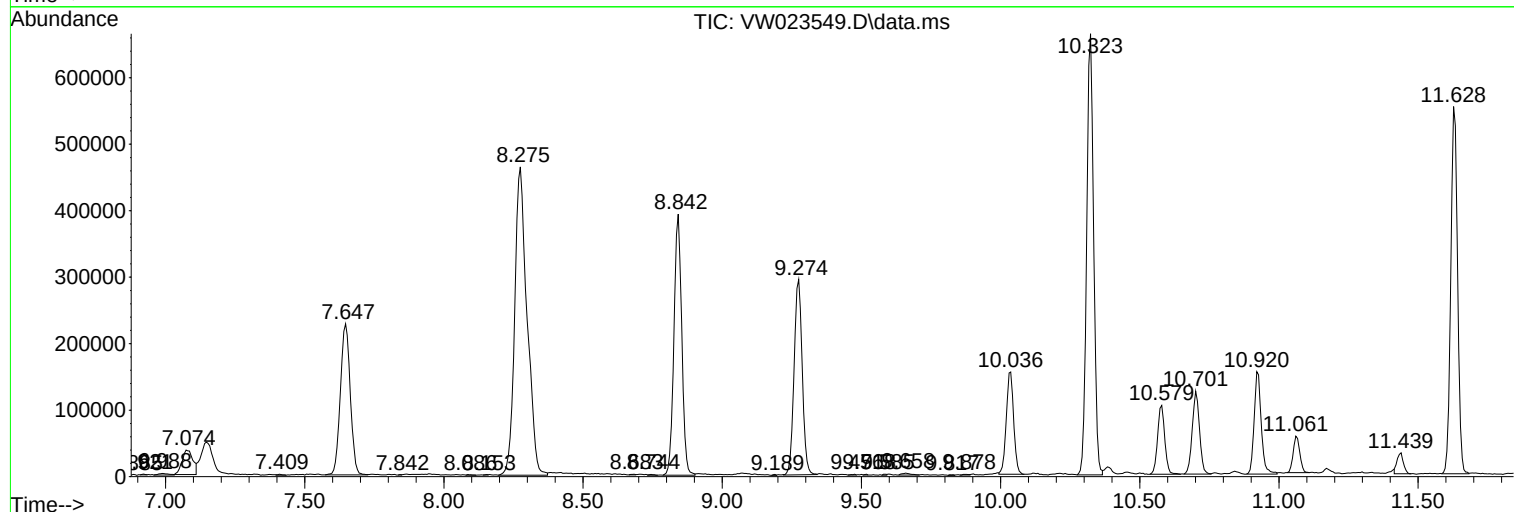
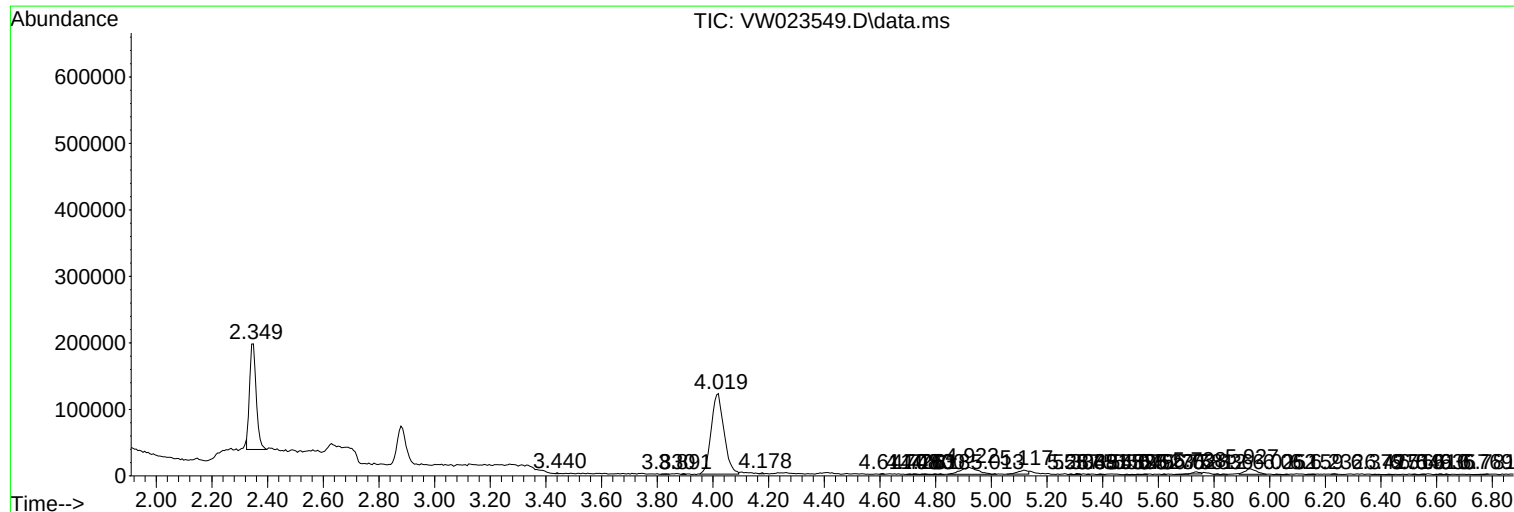
Sum of corrected areas: 9885898

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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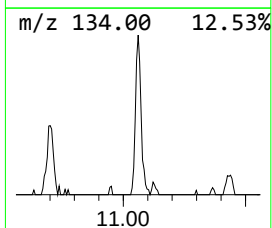
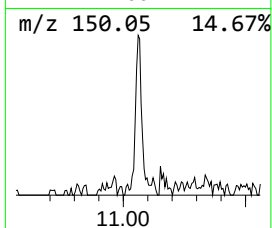
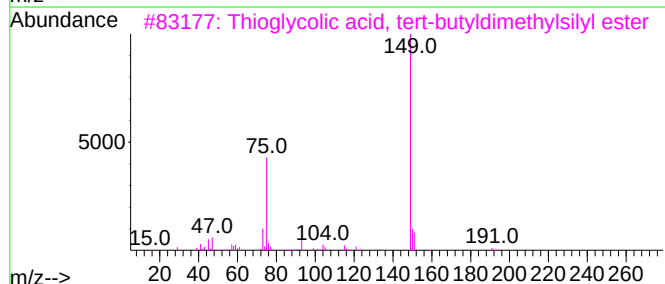
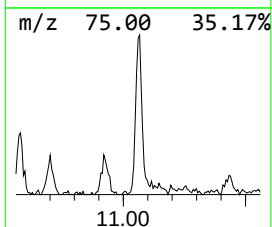
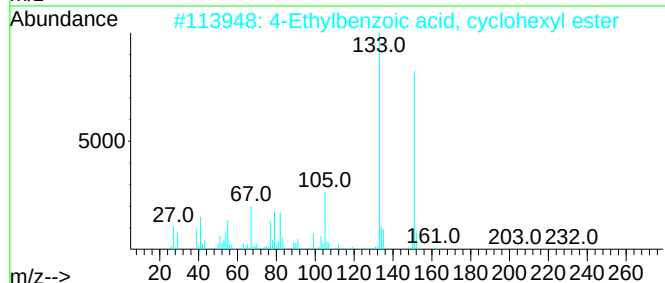
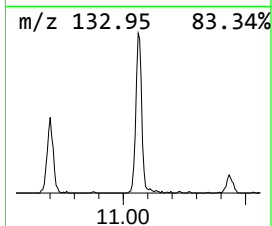
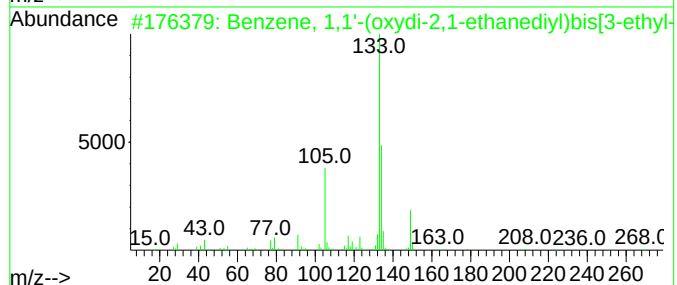
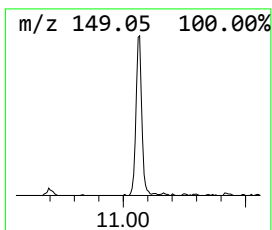
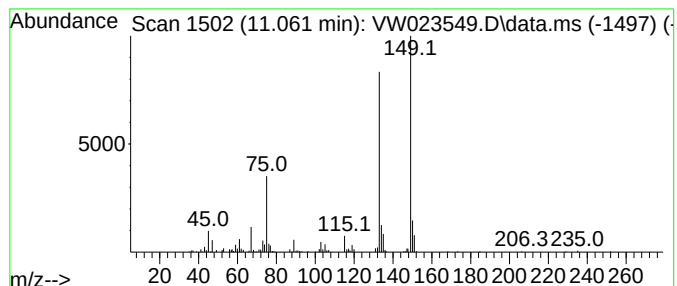
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 Benzene, 1,1'-(oxydi-2,1-et... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	2.41 ug/L	89958	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,1'-(oxydi-2,1-ethaned...	282	C20H26O	055044-09-2	59
2			4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	35
3			Thioglycolic acid, tert-butyldim...	206	C8H18O2SSi	1000476-01-2	32
4			Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	30
5			Benzoxazole, 2-methyl-	133	C8H7NO	000095-21-6	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,1'-(...	11.061	2.4	ug/L	89958	2	11.628	932891	25.0