

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028906.D
 Acq On : 30 May 2024 13:05
 Operator : SY/MD
 Sample : P2623-15
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 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\SFAMWLM050224SMA.M
 Title : SFAM01.0

Signal : TIC: VW028906.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	73	78	94	rVB	77854	173411	13.71%	1.963%
2	2.899	160	166	181	rVB	54841	152386	12.05%	1.725%
3	3.661	290	291	292	rBV	592	433	0.03%	0.005%
4	3.856	321	323	327	rBV4	455	568	0.04%	0.006%
5	4.027	338	351	367	rBV	134085	409593	32.39%	4.636%
6	4.247	385	387	389	rVB3	895	652	0.05%	0.007%
7	4.387	405	410	421	rVB3	4102	12012	0.95%	0.136%
8	4.533	431	434	436	rBV3	604	717	0.06%	0.008%
9	4.643	451	452	455	rBV2	897	903	0.07%	0.010%
10	4.923	486	498	509	rBV2	21419	73921	5.85%	0.837%
11	5.118	529	530	532	rBV2	532	470	0.04%	0.005%
12	5.143	532	534	537	rVV3	433	434	0.03%	0.005%
13	5.234	547	549	550	rBV2	652	463	0.04%	0.005%
14	5.253	550	552	554	rVB3	635	451	0.04%	0.005%
15	5.289	554	558	559	rBV3	663	529	0.04%	0.006%
16	5.374	571	572	575	rBV3	516	655	0.05%	0.007%
17	5.509	592	594	596	rVB3	747	538	0.04%	0.006%
18	5.551	599	601	603	rVB2	594	616	0.05%	0.007%
19	5.588	603	607	610	rBV3	517	866	0.07%	0.010%
20	5.692	621	624	625	rBV4	505	497	0.04%	0.006%
21	5.759	627	635	638	rBV6	1310	3612	0.29%	0.041%
22	5.874	650	654	655	rBV3	548	598	0.05%	0.007%
23	5.948	658	666	678	rVB4	9451	29068	2.30%	0.329%
24	6.143	695	698	699	rVV2	692	489	0.04%	0.006%
25	6.167	700	702	704	rVV	606	589	0.05%	0.007%
26	6.222	708	711	718	rVB6	1127	2572	0.20%	0.029%
27	6.283	718	721	724	rBV4	909	1086	0.09%	0.012%
28	6.313	724	726	728	rBV2	655	548	0.04%	0.006%
29	6.393	738	739	742	rBV2	625	510	0.04%	0.006%
30	6.472	749	752	754	rBV4	1004	986	0.08%	0.011%
31	6.551	760	765	766	rBV3	571	721	0.06%	0.008%
32	6.636	774	779	781	rBV6	397	653	0.05%	0.007%
33	6.710	788	791	792	rBV	480	525	0.04%	0.006%
34	6.728	793	794	799	rVB4	541	468	0.04%	0.005%
35	6.905	820	823	824	rBV2	787	860	0.07%	0.010%
36	7.002	836	839	842	rBV5	530	575	0.05%	0.007%

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

37	7.075	843	851	857	rBV	34776	98468	7.79%	1.114%
38	7.380	899	901	903	rVB3	882	483	0.04%	0.005%
39	7.648	933	945	957	rBV	210629	528396	41.78%	5.981%
40	7.941	988	993	994	rBV4	1231	1583	0.13%	0.018%
41	8.033	1005	1008	1009	rBV2	920	878	0.07%	0.010%
42	8.124	1022	1023	1027	rBV3	685	567	0.04%	0.006%
43	8.167	1027	1030	1033	rBV3	491	584	0.05%	0.007%
44	8.276	1037	1048	1064	rBV2	423644	1264588	100.00%	14.313%
45	8.508	1084	1086	1088	rVB2	810	594	0.05%	0.007%
46	8.563	1093	1095	1096	rBV2	595	493	0.04%	0.006%
47	8.630	1101	1106	1111	rBV7	1273	2222	0.18%	0.025%
48	8.843	1132	1141	1153	rBV	371664	730306	57.75%	8.266%
49	9.026	1169	1171	1172	rVB2	1189	711	0.06%	0.008%
50	9.045	1172	1174	1175	rBV2	706	613	0.05%	0.007%
51	9.270	1203	1211	1223	rBV	288287	602253	47.62%	6.816%
52	9.581	1260	1262	1264	rBV2	618	738	0.06%	0.008%
53	9.642	1269	1272	1274	rBV4	675	846	0.07%	0.010%
54	9.752	1285	1290	1291	rBV4	762	1139	0.09%	0.013%
55	9.892	1306	1313	1318	rBV8	2748	6178	0.49%	0.070%
56	9.977	1322	1327	1329	rBV4	1039	1926	0.15%	0.022%
57	10.032	1329	1336	1350	rVB	148063	275013	21.75%	3.113%
58	10.319	1376	1383	1391	rBV	570593	1029853	81.44%	11.656%
59	10.575	1419	1425	1436	rVV	92806	166748	13.19%	1.887%
60	10.703	1440	1446	1451	rVB2	13184	23421	1.85%	0.265%
61	10.861	1467	1472	1476	rBV7	1739	3506	0.28%	0.040%
62	10.922	1476	1482	1498	rVV	127196	223548	17.68%	2.530%
63	11.178	1519	1524	1530	rVB9	1727	3339	0.26%	0.038%
64	11.312	1544	1546	1548	rBV3	732	834	0.07%	0.009%
65	11.398	1557	1560	1561	rBV3	1067	940	0.07%	0.011%
66	11.501	1574	1577	1578	rBV3	569	626	0.05%	0.007%
67	11.556	1585	1586	1589	rVB3	461	460	0.04%	0.005%
68	11.629	1590	1598	1610	rBV	502478	877338	69.38%	9.930%
69	11.837	1628	1632	1641	rVB10	2137	5300	0.42%	0.060%
70	11.989	1654	1657	1658	rBV2	623	527	0.04%	0.006%
71	12.062	1666	1669	1670	rBV2	584	466	0.04%	0.005%
72	12.166	1681	1686	1693	rBV9	2841	7078	0.56%	0.080%
73	12.343	1713	1715	1718	rBV3	1140	1287	0.10%	0.015%
74	12.392	1718	1723	1726	rBV5	796	1233	0.10%	0.014%
75	12.459	1732	1734	1740	rVB5	2552	3722	0.29%	0.042%
76	12.556	1745	1750	1751	rBV3	375	522	0.04%	0.006%

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 Title : SFAM01.0

77	12.599	1752	1757	1765	rVB	17141	28326	2.24%	0.321%
78	12.690	1765	1772	1781	rBV	212615	352949	27.91%	3.995%
79	12.837	1794	1796	1799	rBV3	787	895	0.07%	0.010%
80	12.891	1802	1805	1806	rVV3	521	556	0.04%	0.006%
81	12.934	1808	1812	1816	rVB6	2123	3533	0.28%	0.040%
82	13.026	1824	1827	1828	rBV2	432	538	0.04%	0.006%
83	13.117	1838	1842	1844	rBV5	747	807	0.06%	0.009%
84	13.178	1850	1852	1854	rBV3	1124	1125	0.09%	0.013%
85	13.391	1885	1887	1892	rVB5	828	1107	0.09%	0.013%
86	13.477	1895	1901	1902	rBV5	1859	3029	0.24%	0.034%
87	13.556	1907	1914	1921	rBV	526855	823786	65.14%	9.324%
88	13.849	1955	1962	1975	rBV	509491	830224	65.65%	9.397%
89	14.062	1991	1997	2003	rBV	13705	22729	1.80%	0.257%
90	14.257	2027	2029	2032	rBV3	549	514	0.04%	0.006%
91	14.617	2083	2088	2095	rBV7	1651	3507	0.28%	0.040%
92	14.714	2101	2104	2108	rBV6	1701	2421	0.19%	0.027%
93	15.037	2155	2157	2159	rVB3	782	484	0.04%	0.005%
94	15.190	2178	2182	2183	rBV5	840	775	0.06%	0.009%
95	15.348	2203	2208	2209	rBV5	907	1427	0.11%	0.016%
96	15.428	2217	2221	2225	rBV2	3169	4743	0.38%	0.054%
97	15.482	2226	2230	2235	rVB	3030	5482	0.43%	0.062%
98	15.659	2254	2259	2260	rBV4	639	1133	0.09%	0.013%
99	16.354	2371	2373	2376	rBV3	696	804	0.06%	0.009%
100	16.732	2431	2435	2436	rBV4	937	1079	0.09%	0.012%

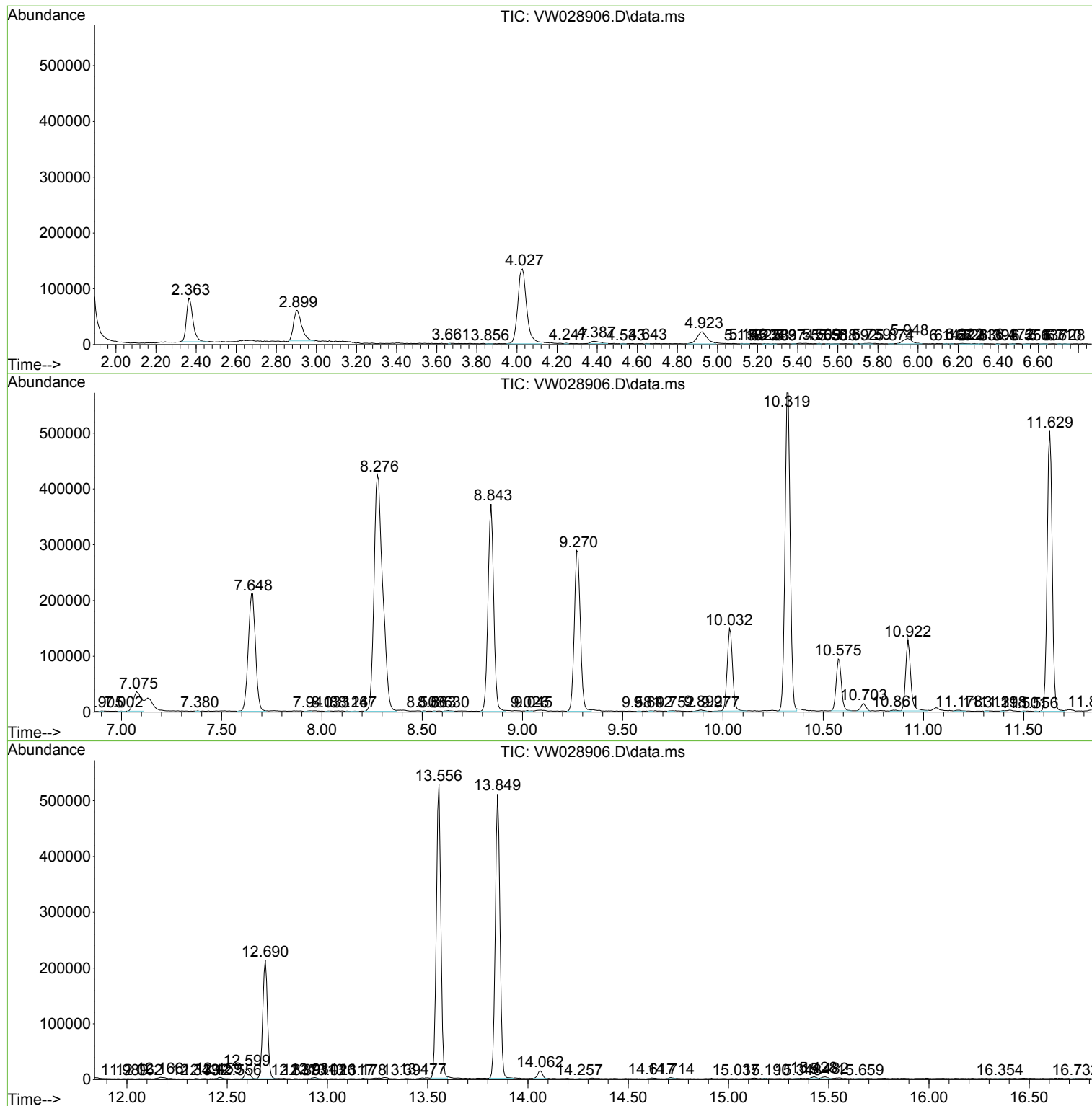
Sum of corrected areas: 8835275

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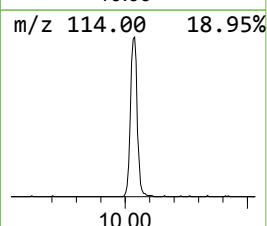
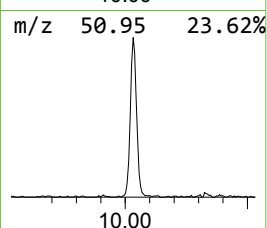
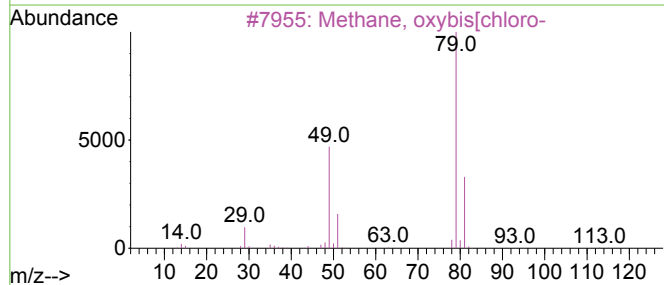
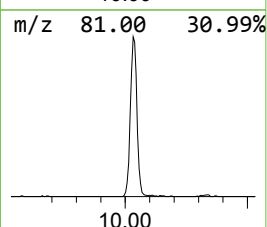
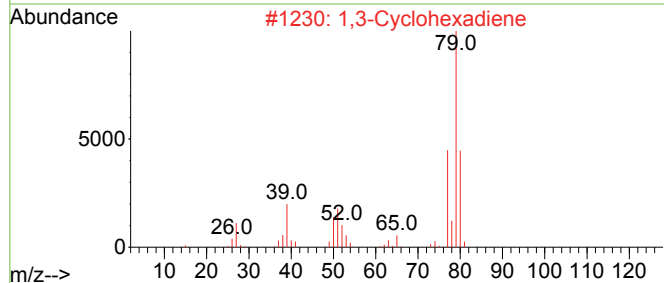
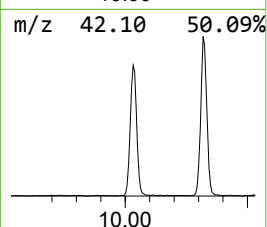
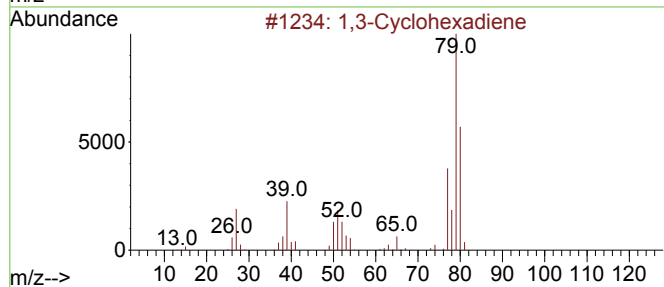
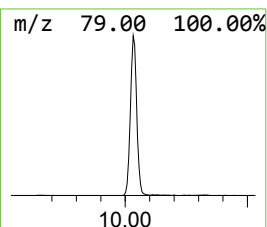
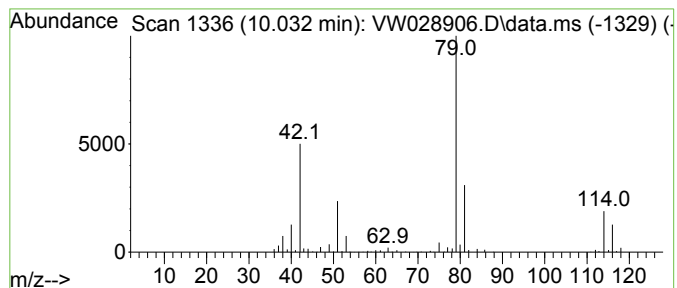
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.032	9.41 ug/L	275013	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
2			1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
3			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	25
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	23
5			Thiophosgene	114	CCl2S	000463-71-8	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.032	9.4	ug/L	275013	1	8.843	730306	25.0