

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051722\
 Data File : VW023102.D
 Acq On : 17 May 2022 15:49
 Operator : SY/VA
 Sample : N2843-12
 Misc : 7.77g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4J2

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023102.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.965	5	10	19	rVB3	12466	22315	2.45%	0.312%
2	2.178	40	45	49	rBV2	7648	12034	1.32%	0.168%
3	2.355	68	74	83	rBV2	94824	164756	18.06%	2.305%
4	2.635	116	120	129	rBV10	7741	21070	2.31%	0.295%
5	2.885	155	161	171	rVB	58238	125863	13.80%	1.761%
6	3.385	237	243	248	rVV2	6365	13406	1.47%	0.188%
7	3.458	254	255	261	rVB5	743	990	0.11%	0.014%
8	3.593	274	277	279	rVB3	1147	1067	0.12%	0.015%
9	3.824	312	315	320	rBV6	624	1057	0.12%	0.015%
10	3.885	323	325	329	rBV5	760	1007	0.11%	0.014%
11	4.019	337	347	358	rVV	81694	249154	27.31%	3.485%
12	4.129	360	365	373	rVB	9684	24672	2.70%	0.345%
13	4.269	386	388	395	rVB4	1040	1837	0.20%	0.026%
14	4.385	395	407	421	rBV	17593	59616	6.53%	0.834%
15	4.507	424	427	428	rBV2	1189	1111	0.12%	0.016%
16	4.641	447	449	454	rBV4	847	965	0.11%	0.013%
17	4.720	460	462	467	rVB6	942	1402	0.15%	0.020%
18	4.757	467	468	472	rBV2	1188	1165	0.13%	0.016%
19	4.806	474	476	480	rVB5	1085	1284	0.14%	0.018%
20	4.928	487	496	502	rBV9	5317	19646	2.15%	0.275%
21	5.434	577	579	580	rBV2	887	911	0.10%	0.013%
22	5.787	633	637	639	rBV4	879	1361	0.15%	0.019%
23	5.934	652	661	662	rBV5	3897	6109	0.67%	0.085%
24	6.177	698	701	704	rBV4	1127	1603	0.18%	0.022%
25	6.220	704	708	711	rVB3	689	1348	0.15%	0.019%
26	6.293	715	720	721	rBV5	935	1219	0.13%	0.017%
27	6.476	747	750	753	rBV4	635	964	0.11%	0.013%
28	6.976	828	832	835	rBV5	2222	3464	0.38%	0.048%
29	7.074	840	848	863	rBV	49139	152862	16.76%	2.138%
30	7.336	890	891	895	rBV4	918	1120	0.12%	0.016%
31	7.378	897	898	902	rBV2	1323	933	0.10%	0.013%
32	7.525	918	922	923	rBV4	1183	1368	0.15%	0.019%
33	7.653	933	943	958	rVV2	139208	406998	44.61%	5.693%
34	7.787	962	965	966	rVB2	1311	1200	0.13%	0.017%
35	7.824	969	971	973	rBV3	825	890	0.10%	0.012%
36	7.860	973	977	980	rBV5	910	1402	0.15%	0.020%

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 Title : SFAM01.0

37	7.945	986	991	998	rVV10	3377	8010	0.88%	0.112%
38	8.147	1022	1024	1026	rVV3	1112	1190	0.13%	0.017%
39	8.165	1026	1027	1032	rVB5	1614	1506	0.17%	0.021%
40	8.275	1032	1045	1060	rBV2	286614	912278	100.00%	12.762%

41	8.494	1079	1081	1082	rBV2	1239	1028	0.11%	0.014%
42	8.689	1108	1113	1114	rBV3	1918	2733	0.30%	0.038%
43	8.842	1129	1138	1154	rBV	338756	698839	76.60%	9.776%
44	9.079	1166	1177	1186	rBV	120055	241656	26.49%	3.380%
45	9.183	1193	1194	1198	rBV3	1059	1119	0.12%	0.016%

46	9.274	1201	1209	1217	rBV	217959	451719	49.52%	6.319%
47	9.591	1258	1261	1262	rBV2	881	992	0.11%	0.014%
48	9.659	1268	1272	1274	rBV4	2830	4235	0.46%	0.059%
49	9.677	1274	1275	1281	rVV6	2461	2233	0.24%	0.031%
50	9.744	1284	1286	1288	rVV3	1280	1345	0.15%	0.019%

51	9.860	1302	1305	1306	rBV2	887	873	0.10%	0.012%
52	9.957	1313	1321	1325	rVB7	1989	4932	0.54%	0.069%
53	10.037	1325	1334	1344	rBV	92542	172119	18.87%	2.408%
54	10.323	1373	1381	1388	rBV	377946	670975	73.55%	9.386%
55	10.390	1389	1392	1398	rVV	12232	19360	2.12%	0.271%

56	10.445	1398	1401	1402	rVV3	1561	1606	0.18%	0.022%
57	10.457	1402	1403	1406	rVV3	1841	2297	0.25%	0.032%
58	10.506	1409	1411	1415	rVB4	2977	2824	0.31%	0.040%
59	10.579	1417	1423	1433	rVV	59314	104846	11.49%	1.467%
60	10.652	1433	1435	1436	rVV2	951	913	0.10%	0.013%

61	10.689	1440	1441	1443	rVV2	2033	1566	0.17%	0.022%
62	10.707	1443	1444	1447	rVB	3383	1841	0.20%	0.026%
63	10.762	1449	1453	1455	rBV5	760	1066	0.12%	0.015%
64	10.860	1468	1469	1472	rVB3	1417	1095	0.12%	0.015%
65	10.927	1472	1480	1490	rBV	174674	314370	34.46%	4.398%

66	11.225	1526	1529	1536	rVB9	2763	4223	0.46%	0.059%
67	11.335	1544	1547	1549	rBV3	1144	1352	0.15%	0.019%
68	11.402	1554	1558	1562	rBV6	1664	3673	0.40%	0.051%
69	11.439	1562	1564	1571	rVB7	1539	2345	0.26%	0.033%
70	11.628	1587	1595	1606	rBV	430584	733074	80.36%	10.255%

71	11.731	1606	1612	1616	rVV6	3300	6877	0.75%	0.096%
72	11.835	1621	1629	1633	rBV7	4595	10668	1.17%	0.149%
73	11.890	1636	1638	1641	rVB3	1793	1608	0.18%	0.022%
74	11.920	1641	1643	1646	rVB3	1679	1525	0.17%	0.021%
75	12.000	1654	1656	1658	rVB	1429	935	0.10%	0.013%

76	12.036	1658	1662	1663	rBV4	1585	1819	0.20%	0.025%
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 Title : SFAM01.0

77	12.146	1675	1680	1681	rVV5	1915	3504	0.38%	0.049%
78	12.164	1681	1683	1690	rVB6	3608	6008	0.66%	0.084%
79	12.329	1702	1710	1711	rBV6	2104	3847	0.42%	0.054%
80	12.353	1712	1714	1722	rVB6	4127	7269	0.80%	0.102%
81	12.414	1722	1724	1727	rBV4	1184	1526	0.17%	0.021%
82	12.463	1727	1732	1737	rBV8	2856	5176	0.57%	0.072%
83	12.609	1751	1756	1763	rBV6	5666	11342	1.24%	0.159%
84	12.688	1763	1769	1777	rVB	130802	215057	23.57%	3.008%
85	12.786	1780	1785	1790	rVB6	3377	6933	0.76%	0.097%
86	12.829	1790	1792	1794	rBV3	988	1015	0.11%	0.014%
87	12.859	1794	1797	1801	rBV6	2280	4066	0.45%	0.057%
88	12.938	1804	1810	1814	rBV6	6294	13170	1.44%	0.184%
89	13.249	1856	1861	1863	rBV2	6091	9133	1.00%	0.128%
90	13.554	1904	1911	1922	rBV	366830	603300	66.13%	8.439%
91	13.853	1953	1960	1967	rBV	297539	509789	55.88%	7.131%
92	14.060	1991	1994	1998	rVB2	3160	5096	0.56%	0.071%
93	14.328	2033	2038	2040	rBV4	5068	7598	0.83%	0.106%
94	14.719	2099	2102	2106	rBV5	5702	5997	0.66%	0.084%
95	14.895	2129	2131	2132	rBV2	1838	1363	0.15%	0.019%
96	15.158	2172	2174	2175	rBV2	2677	2275	0.25%	0.032%
97	15.359	2204	2207	2210	rBV4	2738	4852	0.53%	0.068%
98	15.536	2234	2236	2240	rBV5	3966	5375	0.59%	0.075%
99	16.340	2366	2368	2369	rBV2	2677	1968	0.22%	0.028%
100	16.566	2402	2405	2411	rVB6	4167	7114	0.78%	0.100%

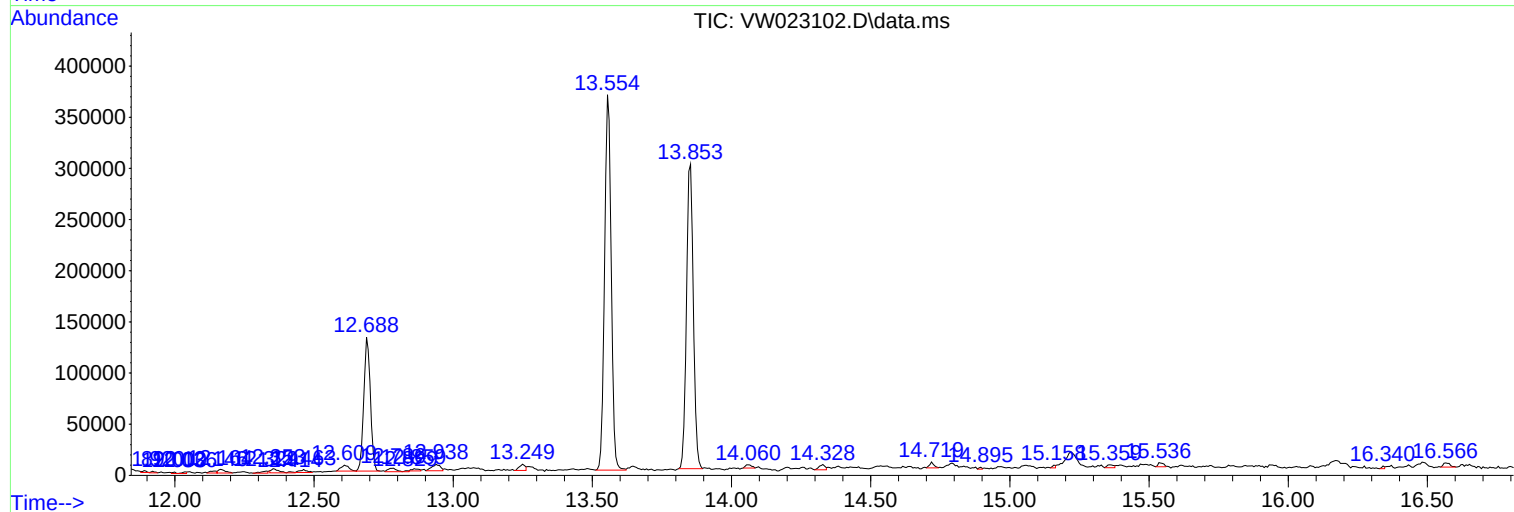
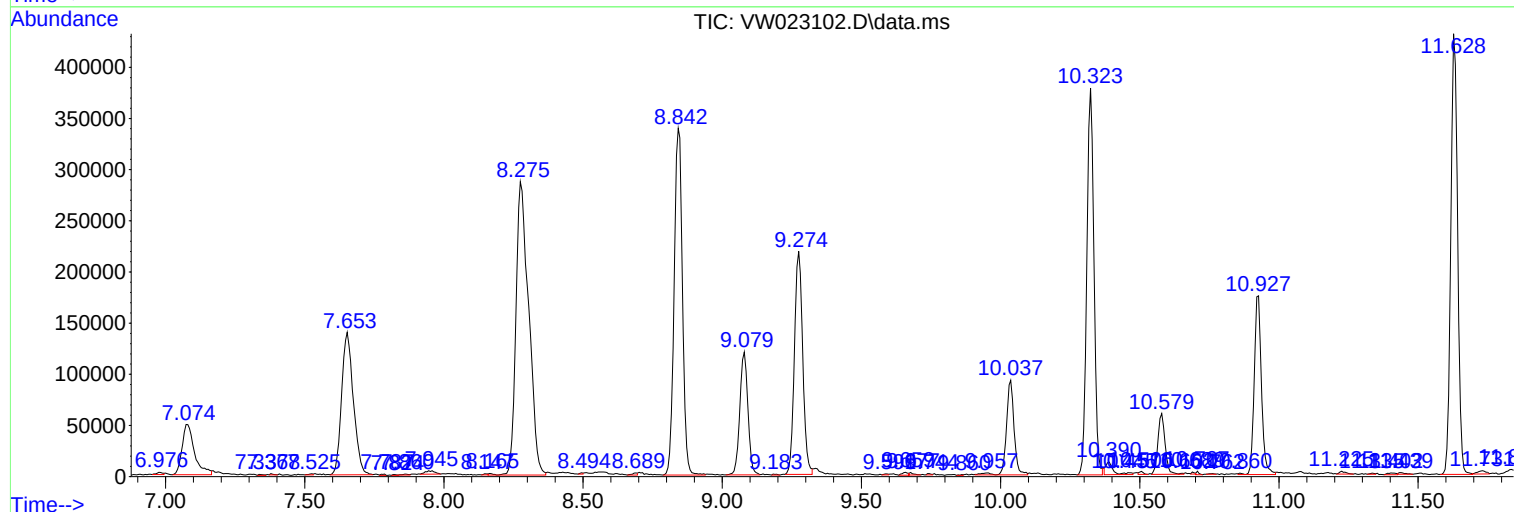
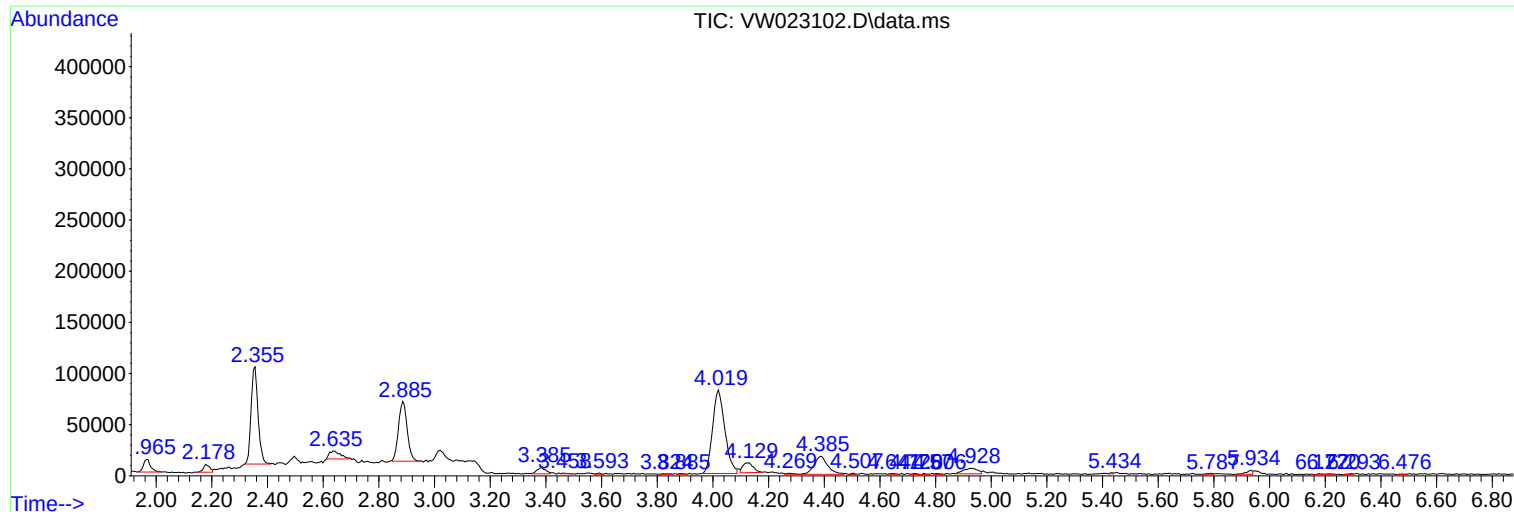
Sum of corrected areas: 7148607

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



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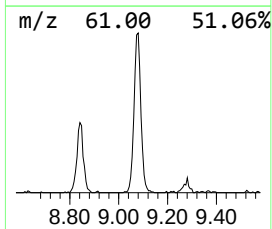
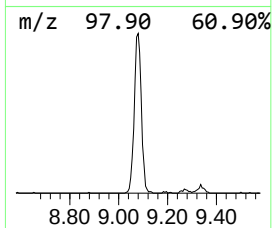
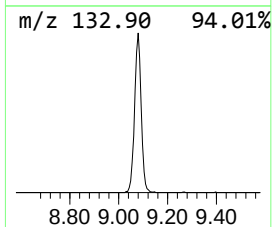
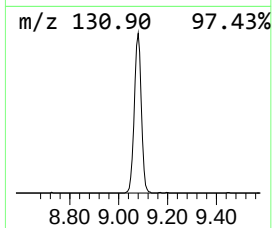
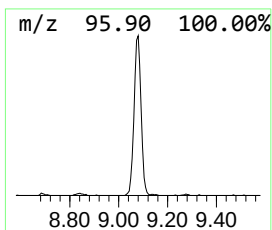
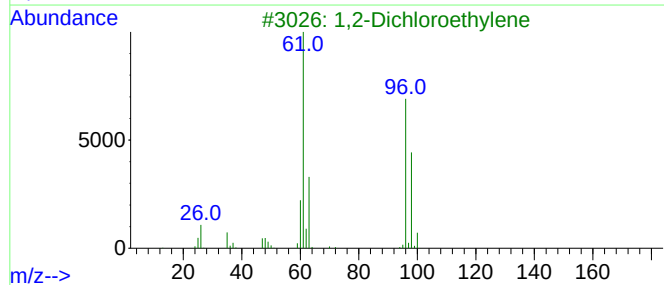
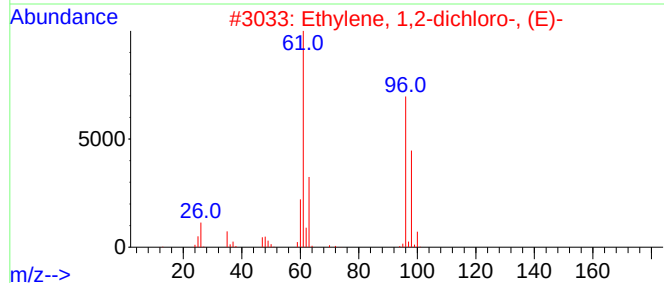
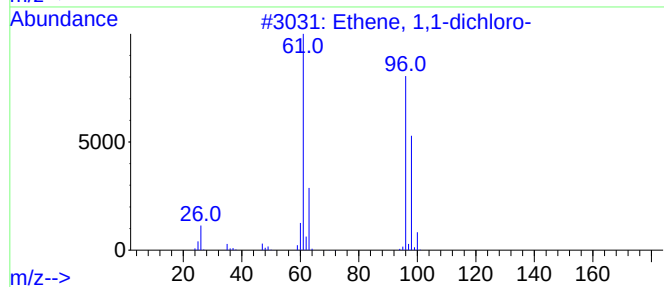
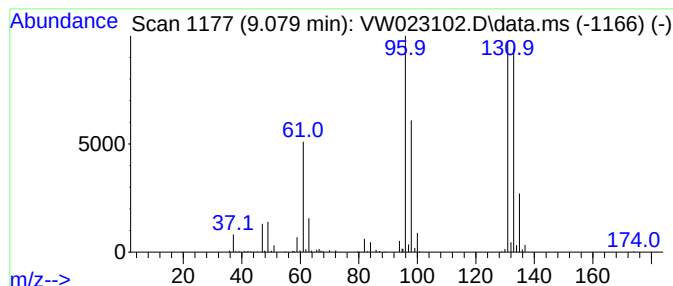
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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.
9.079	8.64 ug/L	241656	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38
2			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	38
3			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	38
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	9.079	8.6	ug/L	241656	1	8.848	698839	25.0