

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029241.D
 Acq On : 20 Jun 2024 02:40
 Operator : SY/MD
 Sample : P2963-18
 Misc : 4.40g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CS9

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029241.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	72	78	90	rBV	63776	155170	11.86%	1.735%
2	2.899	160	166	182	rVB	56267	162683	12.43%	1.819%
3	3.582	274	278	282	rBV6	956	1827	0.14%	0.020%
4	4.021	338	350	365	rBV	123584	397676	30.39%	4.446%
5	4.381	406	409	411	rVB4	871	1024	0.08%	0.011%
6	4.472	422	424	426	rBV4	695	646	0.05%	0.007%
7	4.570	437	440	441	rBV3	575	472	0.04%	0.005%
8	4.618	441	448	451	rVV5	2023	5091	0.39%	0.057%
9	4.850	483	486	489	rBV5	710	1177	0.09%	0.013%
10	4.917	489	497	511	rBV2	13289	48965	3.74%	0.547%
11	5.088	522	525	527	rBV3	858	1070	0.08%	0.012%
12	5.435	580	582	583	rBV2	802	706	0.05%	0.008%
13	5.582	603	606	608	rVB4	489	515	0.04%	0.006%
14	5.606	608	610	612	rBV3	666	720	0.06%	0.008%
15	5.679	620	622	624	rBV3	832	971	0.07%	0.011%
16	5.722	627	629	632	rBV3	957	1040	0.08%	0.012%
17	5.868	648	653	654	rBV3	1013	1000	0.08%	0.011%
18	5.886	654	656	657	rVV2	1127	770	0.06%	0.009%
19	5.935	659	664	672	rVV8	3501	11059	0.85%	0.124%
20	6.021	676	678	681	rVB4	791	787	0.06%	0.009%
21	6.088	688	689	691	rVB2	692	490	0.04%	0.005%
22	6.106	691	692	695	rBV3	781	884	0.07%	0.010%
23	6.179	701	704	707	rBV4	900	1388	0.11%	0.016%
24	6.210	707	709	711	rVV2	1008	764	0.06%	0.009%
25	6.362	732	734	737	rBV4	915	1212	0.09%	0.014%
26	6.435	745	746	748	rBV2	863	535	0.04%	0.006%
27	6.545	762	764	768	rBV5	717	1074	0.08%	0.012%
28	6.624	776	777	779	rBV2	630	500	0.04%	0.006%
29	6.697	787	789	792	rVB4	606	522	0.04%	0.006%
30	6.728	792	794	795	rBV2	670	516	0.04%	0.006%
31	6.746	795	797	800	rVB4	636	545	0.04%	0.006%
32	6.777	800	802	809	rBV8	743	1181	0.09%	0.013%
33	6.844	809	813	816	rVB5	594	686	0.05%	0.008%
34	6.905	820	823	825	rVB4	724	688	0.05%	0.008%
35	7.002	837	839	843	rBV4	566	902	0.07%	0.010%
36	7.081	843	852	877	rVB	33967	117214	8.96%	1.310%

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 Title : SFAM01.0

37	7.252	877	880	881	rBV3	821	726	0.06%	0.008%
38	7.502	920	921	924	rBV3	667	603	0.05%	0.007%
39	7.648	933	945	955	rBV	236381	581847	44.47%	6.505%
40	7.892	983	985	989	rVB4	833	791	0.06%	0.009%
41	7.941	989	993	996	rBV6	1047	1861	0.14%	0.021%
42	8.026	1004	1007	1009	rBV4	751	943	0.07%	0.011%
43	8.051	1009	1011	1014	rVV4	751	675	0.05%	0.008%
44	8.160	1027	1029	1032	rVB2	723	585	0.04%	0.007%
45	8.276	1037	1048	1064	rBV2	434976	1308432	100.00%	14.629%
46	8.538	1089	1091	1095	rBV4	592	814	0.06%	0.009%
47	8.837	1131	1140	1153	rBV	511136	1018315	77.83%	11.385%
48	9.203	1197	1200	1201	rBV2	845	1018	0.08%	0.011%
49	9.270	1203	1211	1221	rVV	318999	654063	49.99%	7.313%
50	9.660	1272	1275	1278	rBV5	1569	2340	0.18%	0.026%
51	9.721	1283	1285	1289	rVB4	904	854	0.07%	0.010%
52	9.813	1298	1300	1304	rBV5	933	1154	0.09%	0.013%
53	9.849	1304	1306	1307	rBV2	868	461	0.04%	0.005%
54	9.880	1310	1311	1314	rBV2	501	517	0.04%	0.006%
55	10.032	1326	1336	1344	rBV	126589	230830	17.64%	2.581%
56	10.319	1375	1383	1391	rBV	551578	982071	75.06%	10.980%
57	10.575	1417	1425	1434	rBV	76051	136855	10.46%	1.530%
58	10.697	1441	1445	1453	rVB2	5126	9919	0.76%	0.111%
59	10.837	1466	1468	1470	rBV3	911	1005	0.08%	0.011%
60	10.922	1476	1482	1494	rBV	112290	206317	15.77%	2.307%
61	11.276	1537	1540	1542	rBV4	616	912	0.07%	0.010%
62	11.379	1555	1557	1558	rBV2	864	582	0.04%	0.007%
63	11.446	1565	1568	1569	rBV2	1284	1070	0.08%	0.012%
64	11.513	1577	1579	1580	rBV2	617	485	0.04%	0.005%
65	11.556	1584	1586	1587	rBV2	761	623	0.05%	0.007%
66	11.629	1589	1598	1607	rBV	657453	1093018	83.54%	12.220%
67	12.105	1673	1676	1678	rBV4	1224	1455	0.11%	0.016%
68	12.257	1697	1701	1706	rBV8	1126	2203	0.17%	0.025%
69	12.349	1712	1716	1718	rBV5	1039	1543	0.12%	0.017%
70	12.434	1728	1730	1731	rBV	872	489	0.04%	0.005%
71	12.458	1731	1734	1742	rVB10	2150	4213	0.32%	0.047%
72	12.562	1746	1751	1752	rBV5	714	1172	0.09%	0.013%
73	12.599	1752	1757	1762	rVB2	16159	26532	2.03%	0.297%
74	12.690	1764	1772	1780	rBV	213118	346254	26.46%	3.871%
75	12.928	1807	1811	1812	rBV3	1257	1859	0.14%	0.021%
76	13.080	1834	1836	1838	rBV3	1114	820	0.06%	0.009%

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 Title : SFAM01.0

77	13.153	1846	1848	1849	rBV2	1146	731	0.06%	0.008%
78	13.184	1849	1853	1858	rVV2	4419	7086	0.54%	0.079%
79	13.294	1866	1871	1876	rVB5	2449	4395	0.34%	0.049%
80	13.403	1885	1889	1894	rVB3	9033	14882	1.14%	0.166%
81	13.556	1907	1914	1920	rBV	460919	749166	57.26%	8.376%
82	13.848	1955	1962	1975	rBV	364775	589123	45.03%	6.587%
83	14.062	1993	1997	2001	rVB2	6686	9865	0.75%	0.110%
84	14.318	2036	2039	2047	rVB9	2929	5360	0.41%	0.060%
85	14.476	2063	2065	2066	rBV2	1228	710	0.05%	0.008%
86	14.659	2092	2095	2096	rBV3	689	570	0.04%	0.006%
87	14.678	2096	2098	2099	rBV2	1191	912	0.07%	0.010%
88	14.891	2131	2133	2135	rBV3	1022	1002	0.08%	0.011%
89	14.934	2138	2140	2141	rBV2	1211	928	0.07%	0.010%
90	15.342	2206	2207	2209	rBV2	986	565	0.04%	0.006%
91	15.440	2221	2223	2226	rBV3	618	701	0.05%	0.008%
92	15.464	2226	2227	2228	rBV	1442	1034	0.08%	0.012%
93	15.525	2234	2237	2240	rVB4	1200	1332	0.10%	0.015%
94	15.562	2240	2243	2245	rBV4	971	1118	0.09%	0.012%
95	15.629	2251	2254	2255	rBV3	753	1002	0.08%	0.011%
96	15.787	2275	2280	2281	rBV5	1055	1718	0.13%	0.019%
97	15.842	2287	2289	2291	rBV3	1063	999	0.08%	0.011%
98	16.202	2346	2348	2353	rBV5	603	642	0.05%	0.007%
99	16.269	2358	2359	2363	rBV4	1089	985	0.08%	0.011%
100	16.555	2404	2406	2409	rBV4	695	848	0.06%	0.009%

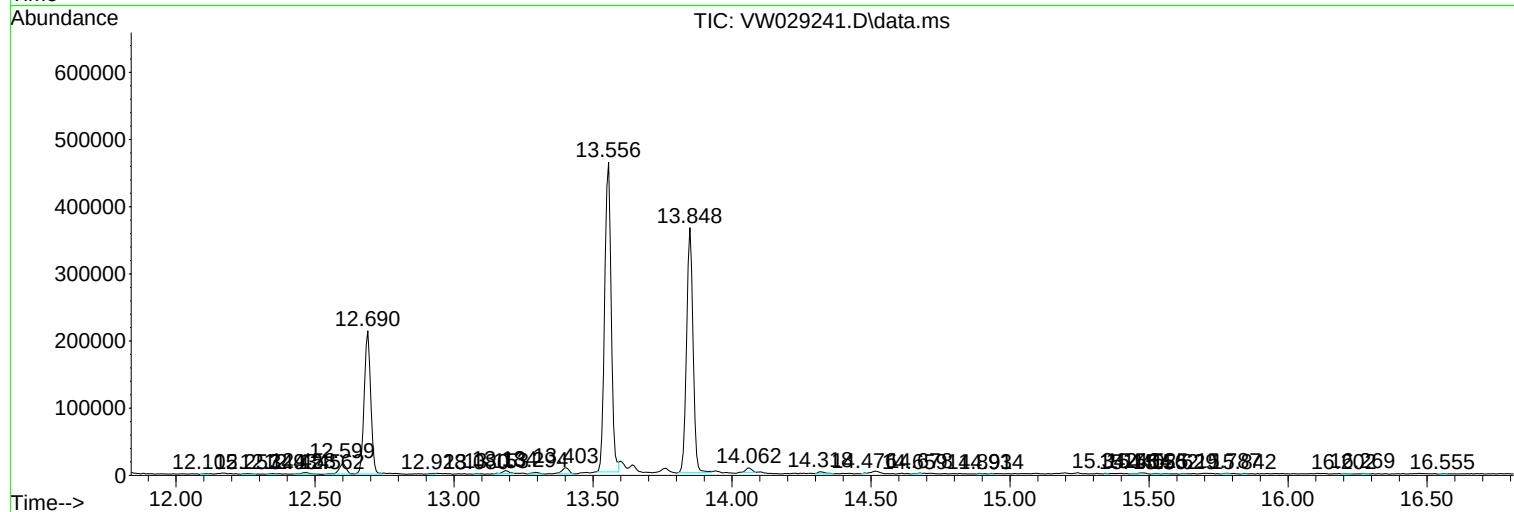
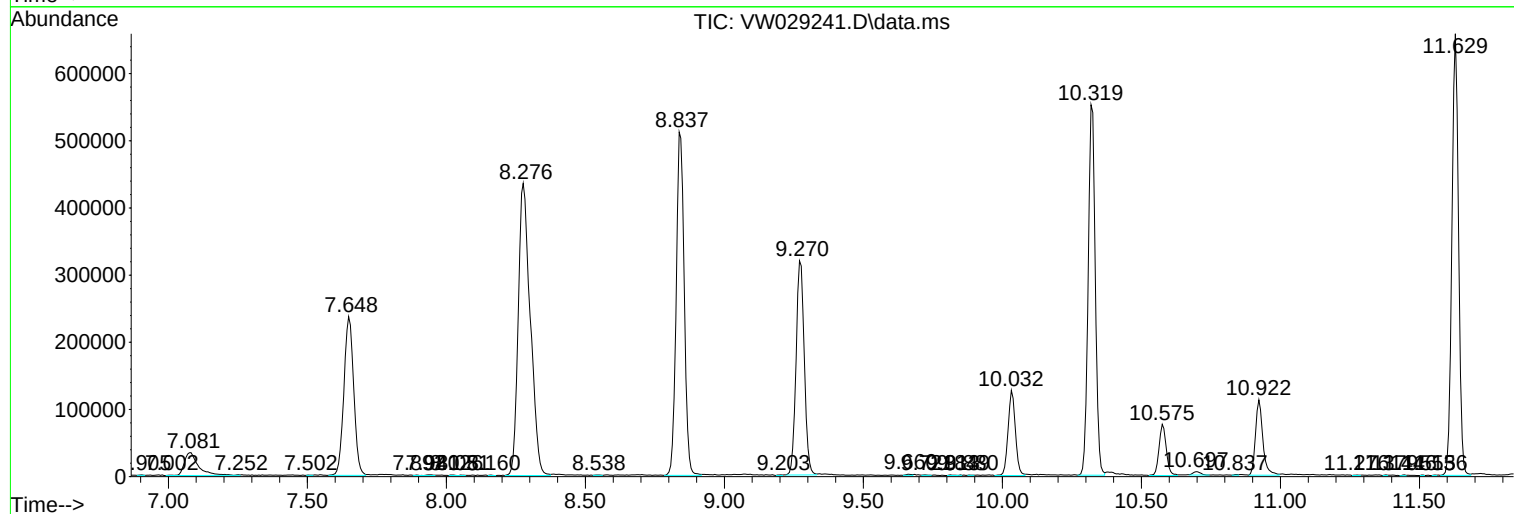
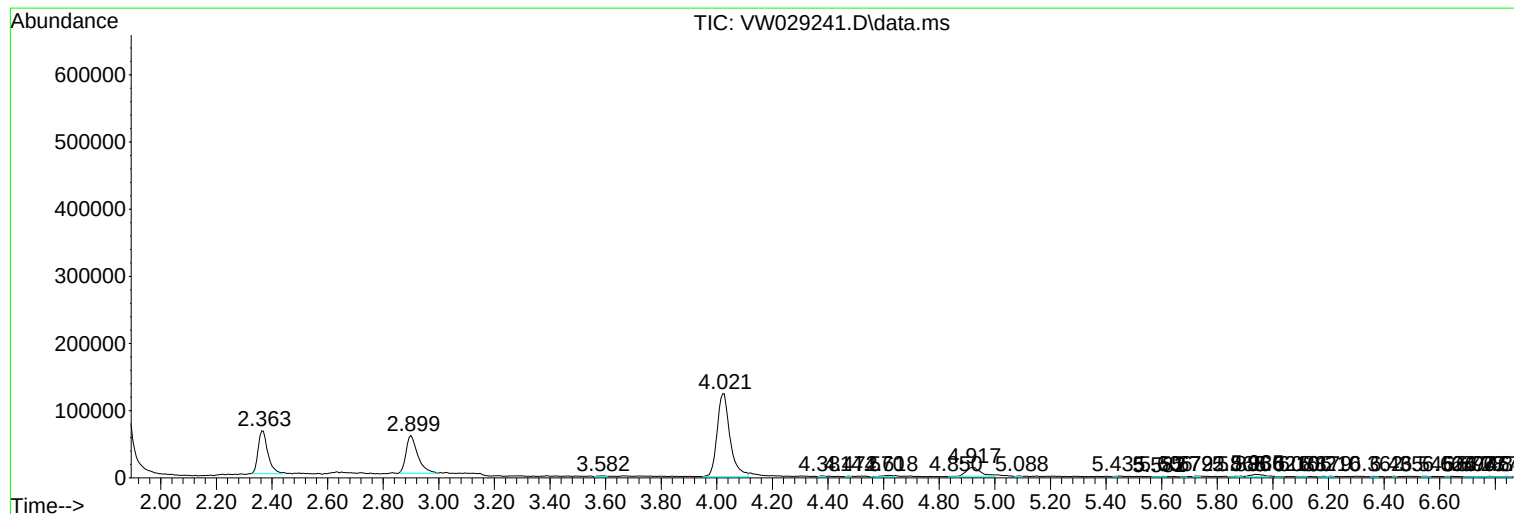
Sum of corrected areas: 8944370

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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



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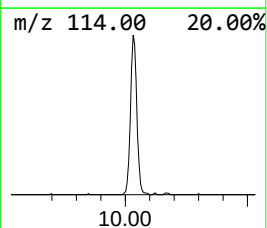
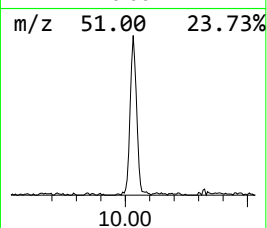
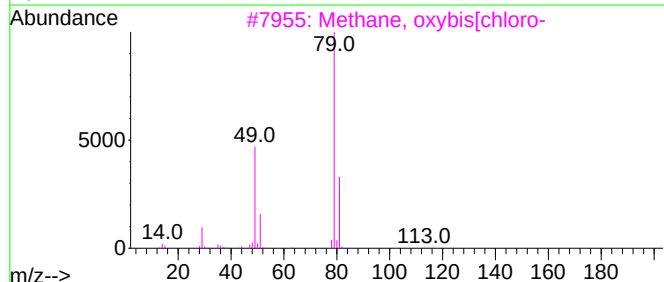
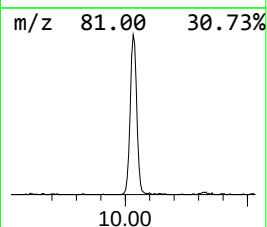
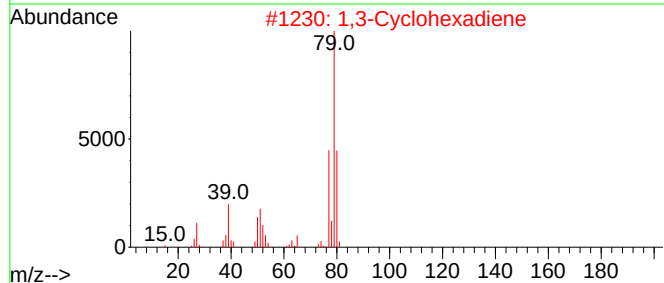
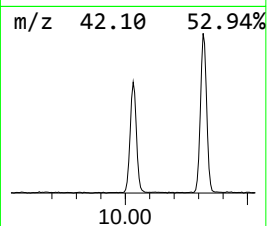
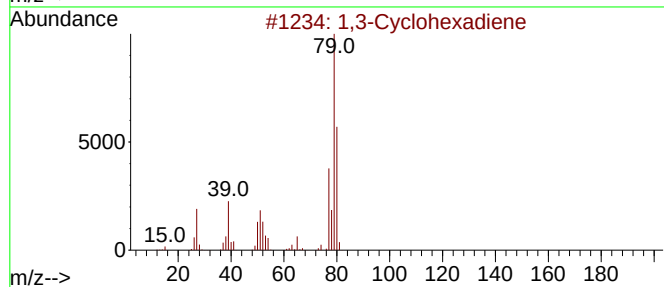
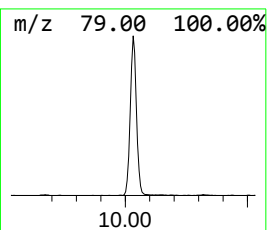
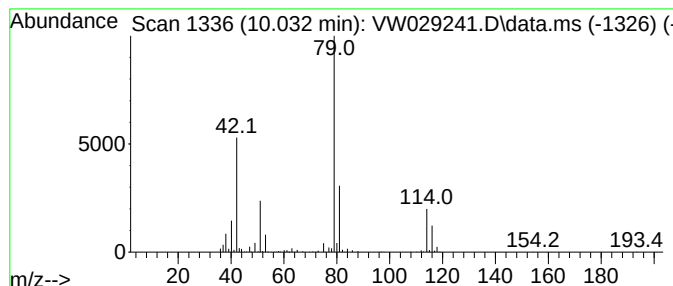
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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	5.67 ug/L	230830	1,4-Difluorobenzene	8.837

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
2		1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
3		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	23
4		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23
5		Thiophosgene	114	CCl2S	000463-71-8	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.032	5.7	ug/L	230830	1	8.837	1018320	25.0