

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
 Data File : VU059389.D
 Acq On : 20 Jun 2024 19:04
 Operator : MD/SY
 Sample : P2909-04ME
 Misc : 3.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4B81ME

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_U\Method\SFAMULM052924WMA.M
 Title : VOC Analysis

Signal : TIC: VU059389.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.592	87	94	112	rBV	60023	89541	10.96%	1.253%
2	2.541	378	389	408	rVB	142278	230719	28.23%	3.228%
3	2.727	445	447	449	rBV2	227	123	0.02%	0.002%
4	2.769	453	460	464	rBV2	813	1334	0.16%	0.019%
5	2.943	504	514	532	rBV	21732	42948	5.26%	0.601%
6	3.116	565	568	571	rVB2	466	250	0.03%	0.003%
7	3.467	674	677	681	rBV	213	170	0.02%	0.002%
8	3.618	721	724	728	rVB	303	189	0.02%	0.003%
9	3.673	738	741	744	rBV	256	170	0.02%	0.002%
10	3.714	751	754	762	rBV2	234	280	0.03%	0.004%
11	3.763	763	769	773	rVV2	274	305	0.04%	0.004%
12	3.808	780	783	786	rBV2	241	206	0.03%	0.003%
13	3.862	798	800	808	rVB2	157	133	0.02%	0.002%
14	3.901	808	812	815	rBV2	157	158	0.02%	0.002%
15	4.023	847	850	852	rBV2	218	152	0.02%	0.002%
16	4.091	868	871	873	rBV	216	149	0.02%	0.002%
17	4.618	1024	1035	1069	rBV	89329	249171	30.49%	3.486%
18	5.052	1155	1170	1198	rBV2	147523	328288	40.17%	4.593%
19	5.226	1221	1224	1226	rBV2	169	114	0.01%	0.002%
20	5.312	1247	1251	1254	rBV2	190	145	0.02%	0.002%
21	5.351	1259	1263	1266	rBV	335	295	0.04%	0.004%
22	5.537	1318	1321	1326	rBV2	179	138	0.02%	0.002%
23	5.615	1342	1345	1348	rBV2	193	115	0.01%	0.002%
24	5.714	1356	1376	1400	rBV2	305613	817239	100.00%	11.433%
25	5.836	1411	1414	1418	rBV2	411	248	0.03%	0.003%
26	5.881	1427	1428	1431	rVB2	484	187	0.02%	0.003%
27	5.959	1449	1452	1453	rBV	280	150	0.02%	0.002%
28	6.119	1499	1502	1504	rBV	262	141	0.02%	0.002%
29	6.168	1515	1517	1520	rVB3	230	126	0.02%	0.002%
30	6.190	1522	1524	1527	rBV2	240	153	0.02%	0.002%
31	6.238	1527	1539	1567	rBV	285740	549894	67.29%	7.693%
32	6.451	1602	1605	1606	rBV	201	121	0.01%	0.002%
33	6.525	1617	1628	1639	rBV7	5585	10325	1.26%	0.144%
34	6.570	1639	1642	1644	rBV2	305	177	0.02%	0.002%
35	6.586	1644	1647	1650	rVB2	331	222	0.03%	0.003%
36	6.682	1663	1677	1703	rBV	189626	375761	45.98%	5.257%

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 Title : VOC Analysis

37	6.804	1713	1715	1716	rBV	482	210	0.03%	0.003%
38	6.856	1729	1731	1736	rVV	230	186	0.02%	0.003%
39	7.139	1815	1819	1821	rBV2	238	200	0.02%	0.003%
40	7.197	1828	1837	1852	rVB7	2729	6393	0.78%	0.089%
41	7.322	1873	1876	1880	rBV2	192	145	0.02%	0.002%
42	7.428	1906	1909	1913	rVB2	171	130	0.02%	0.002%
43	7.560	1939	1950	1973	rBV	94797	169594	20.75%	2.373%
44	7.705	1988	1995	2002	rBV4	1453	2529	0.31%	0.035%
45	7.891	2041	2053	2073	rBV	346739	608425	74.45%	8.512%
46	8.113	2117	2122	2127	rBV3	334	421	0.05%	0.006%
47	8.177	2131	2142	2160	rBV	67336	115679	14.15%	1.618%
48	8.409	2210	2214	2216	rBV2	253	195	0.02%	0.003%
49	8.441	2221	2224	2225	rBV2	318	176	0.02%	0.002%
50	8.508	2241	2245	2247	rBV2	189	166	0.02%	0.002%
51	8.550	2256	2258	2262	rVB2	824	612	0.07%	0.009%
52	8.634	2272	2284	2309	rBV	270955	547231	66.96%	7.656%
53	8.894	2362	2365	2366	rBV	324	168	0.02%	0.002%
54	8.958	2382	2385	2388	rVB2	281	147	0.02%	0.002%
55	9.241	2468	2473	2474	rBV	332	323	0.04%	0.005%
56	9.412	2514	2526	2548	rBV	405886	699632	85.61%	9.788%
57	9.695	2609	2614	2616	rBV3	730	593	0.07%	0.008%
58	9.878	2668	2671	2674	rBV2	216	218	0.03%	0.003%
59	10.000	2706	2709	2711	rBV	253	172	0.02%	0.002%
60	10.032	2717	2719	2722	rBV2	237	177	0.02%	0.002%
61	10.257	2786	2789	2791	rBV2	222	127	0.02%	0.002%
62	10.331	2807	2812	2816	rBV2	270	340	0.04%	0.005%
63	10.470	2849	2855	2863	rBV4	1843	2604	0.32%	0.036%
64	10.595	2886	2894	2896	rBV	262	385	0.05%	0.005%
65	10.753	2931	2943	2962	rBV	350186	567384	69.43%	7.938%
66	10.859	2974	2976	2977	rBV	330	178	0.02%	0.002%
67	10.984	3012	3015	3016	rBV	205	136	0.02%	0.002%
68	11.280	3105	3107	3110	rVB2	274	113	0.01%	0.002%
69	11.437	3153	3156	3159	rBV2	240	198	0.02%	0.003%
70	11.502	3174	3176	3180	rBV2	263	160	0.02%	0.002%
71	11.646	3217	3221	3222	rBV	200	136	0.02%	0.002%
72	11.753	3249	3254	3257	rBV	711	534	0.07%	0.007%
73	11.807	3259	3271	3298	rVV	454082	743059	90.92%	10.395%
74	12.042	3342	3344	3346	rBV2	519	328	0.04%	0.005%
75	12.129	3368	3371	3373	rBV3	402	248	0.03%	0.003%
76	12.190	3377	3390	3417	rVV	418383	684921	83.81%	9.582%

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 Title : VOC Analysis

77	12.499	3483	3486	3489	rBV2	338	222	0.03%	0.003%
78	12.518	3489	3492	3495	rVV	418	332	0.04%	0.005%
79	12.553	3499	3503	3507	rVB2	367	284	0.03%	0.004%
80	12.572	3507	3509	3512	rBV	296	170	0.02%	0.002%
81	12.637	3526	3529	3532	rBV2	309	195	0.02%	0.003%
82	12.749	3560	3564	3567	rBV2	354	310	0.04%	0.004%
83	12.852	3593	3596	3599	rBV	400	386	0.05%	0.005%
84	12.920	3609	3617	3625	rBV5	2753	5249	0.64%	0.073%
85	13.158	3688	3691	3692	rBV5	318	170	0.02%	0.002%
86	13.228	3710	3713	3716	rBV2	405	312	0.04%	0.004%
87	13.318	3736	3741	3742	rBV	240	213	0.03%	0.003%
88	13.531	3806	3807	3810	rVB2	485	248	0.03%	0.003%
89	13.736	3869	3871	3873	rBV	252	137	0.02%	0.002%
90	13.929	3929	3931	3936	rBV	340	198	0.02%	0.003%
91	13.952	3936	3938	3939	rBV	316	140	0.02%	0.002%
92	14.087	3970	3980	4000	rBV	38900	70562	8.63%	0.987%
93	14.444	4087	4091	4098	rVB2	1029	1147	0.14%	0.016%
94	14.897	4228	4232	4235	rBV2	685	682	0.08%	0.010%
95	14.971	4249	4255	4269	rVB4	2319	3585	0.44%	0.050%
96	15.222	4323	4333	4353	rBV	59585	98379	12.04%	1.376%
97	15.408	4381	4391	4405	rBV2	22924	40047	4.90%	0.560%
98	15.952	4552	4560	4573	rBV2	14510	22476	2.75%	0.314%
99	16.145	4614	4620	4630	rVB2	14955	20636	2.53%	0.289%
100	16.260	4649	4656	4671	rVB3	14974	27631	3.38%	0.387%

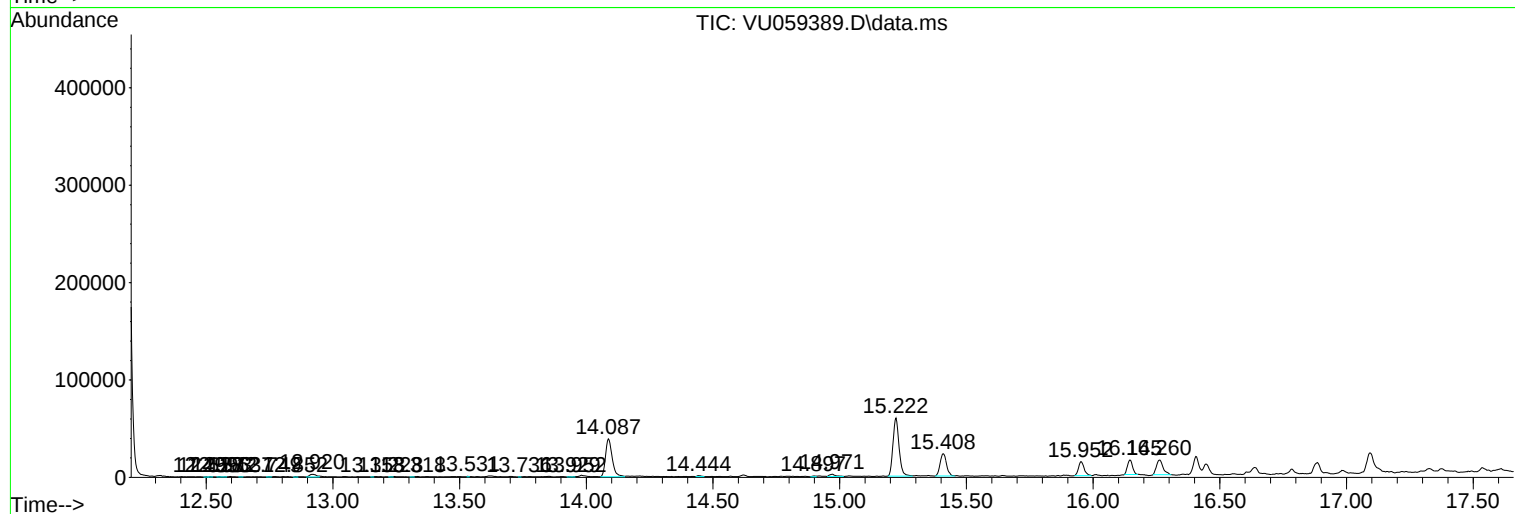
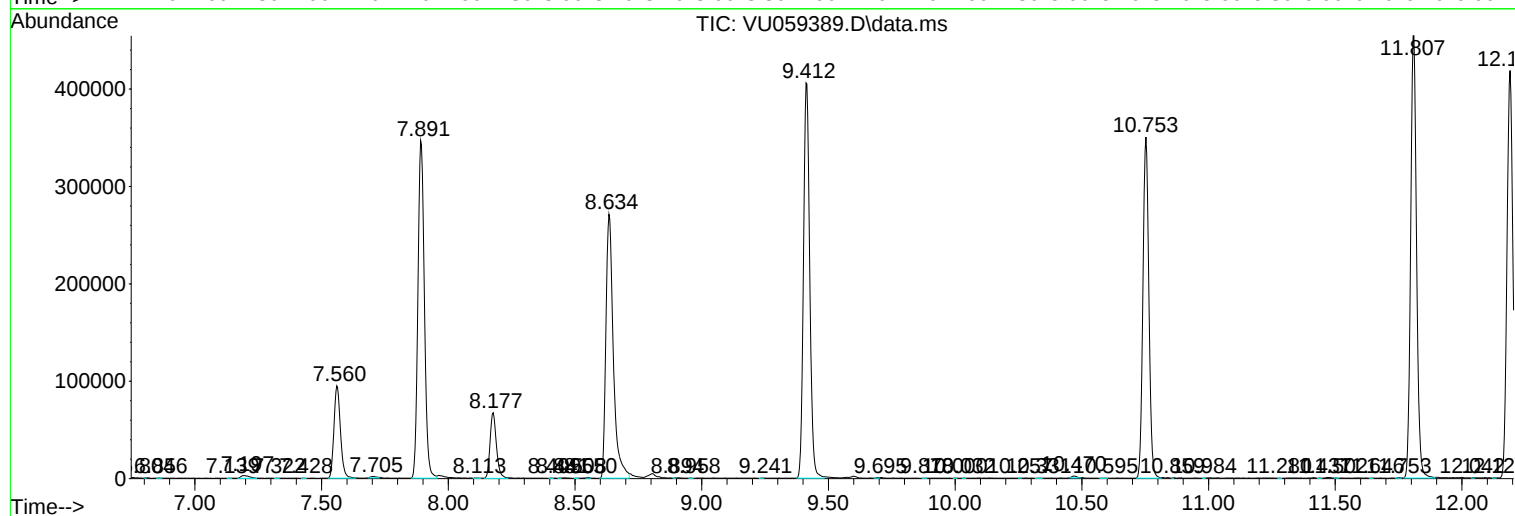
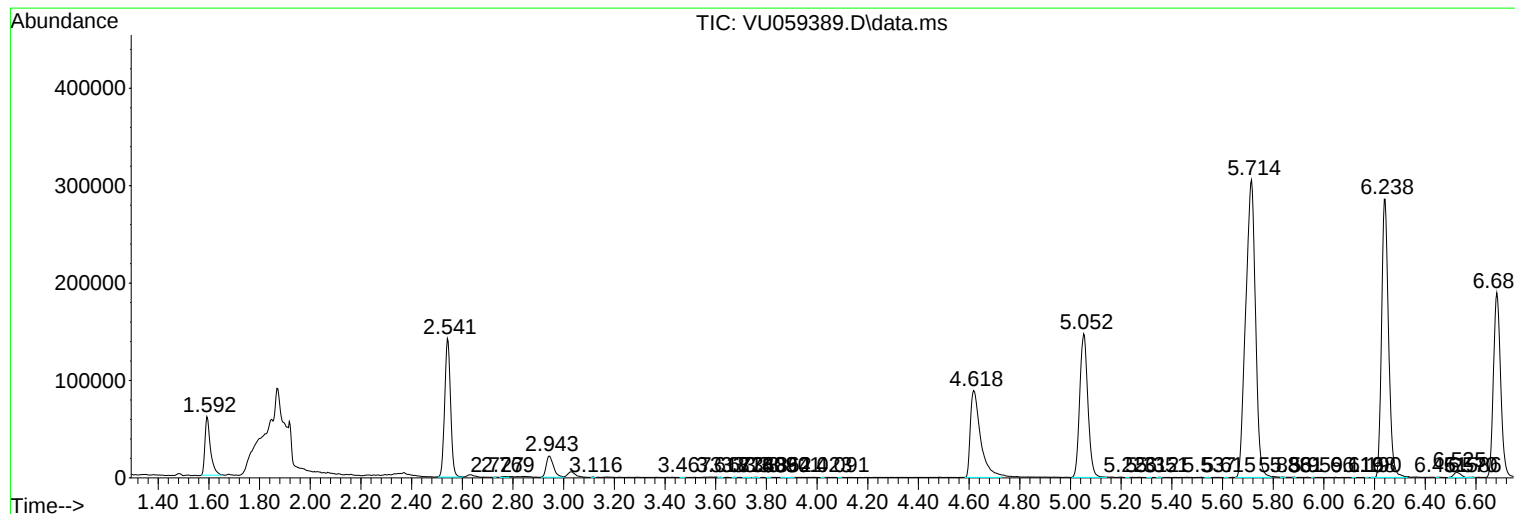
Sum of corrected areas: 7148121

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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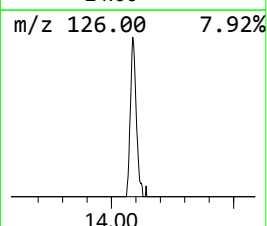
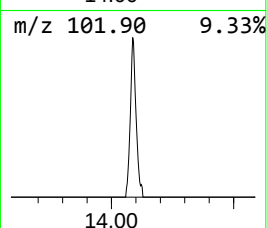
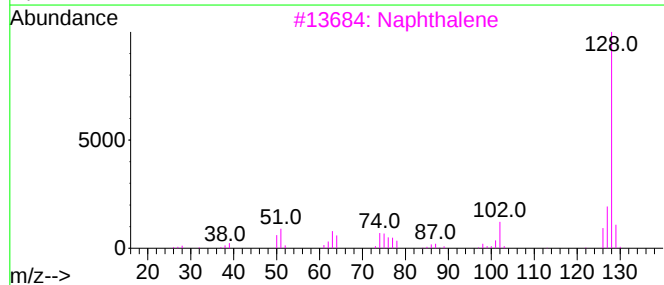
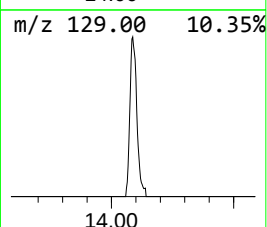
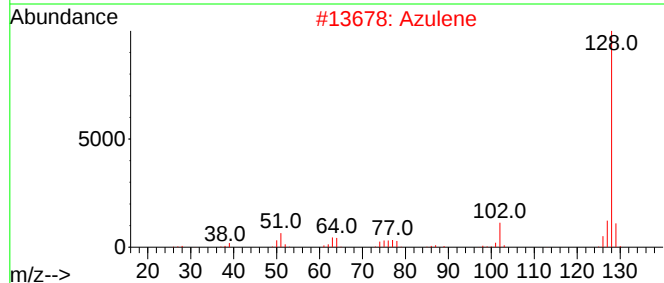
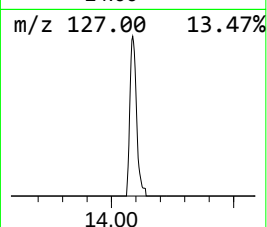
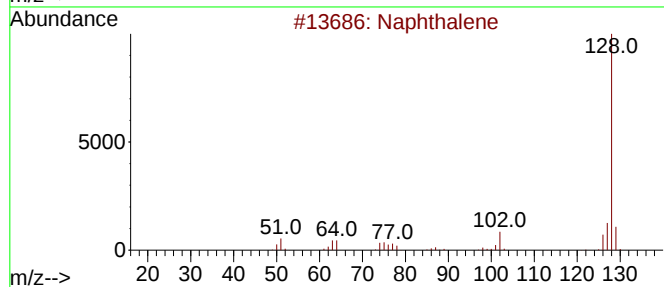
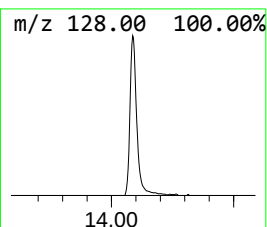
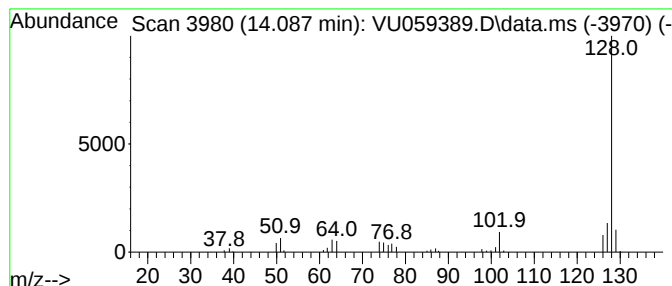
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Azulene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.087	4.75 ug/L	70562	1,4-Dichlorobenzene-d4	11.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	94
3			Naphthalene	128	C10H8	000091-20-3	94
4			Azulene	128	C10H8	000275-51-4	91
5			Azulene	128	C10H8	000275-51-4	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	14.087	4.8	ug/L	70562	3	11.810	743059	50.0