

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061824\
 Data File : VU059324.D
 Acq On : 18 Jun 2024 20:18
 Operator : MD/SY
 Sample : P2873-04ME
 Misc : 3.96g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SH7ME

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: VU059324.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	86	94	117	rBV	37843	68667	4.57%	0.963%
2	1.827	137	167	168	rBV5	44833	163358	10.87%	2.291%
3	2.534	376	387	402	rBV	105820	171501	11.41%	2.406%
4	2.628	410	416	425	rBV4	1149	2247	0.15%	0.032%
5	2.894	495	499	503	rVB3	374	320	0.02%	0.004%
6	3.026	528	540	551	rBV3	6992	14140	0.94%	0.198%
7	3.155	577	580	581	rBV2	501	290	0.02%	0.004%
8	3.174	582	586	591	rVV4	421	600	0.04%	0.008%
9	3.335	633	636	638	rVV	523	320	0.02%	0.004%
10	3.354	638	642	646	rVV2	253	268	0.02%	0.004%
11	3.673	734	741	742	rBV4	472	495	0.03%	0.007%
12	4.309	933	939	942	rBV	294	355	0.02%	0.005%
13	4.441	975	980	984	rBV2	262	296	0.02%	0.004%
14	4.512	995	1002	1005	rBV2	309	368	0.02%	0.005%
15	4.582	1020	1024	1027	rBV2	317	281	0.02%	0.004%
16	4.621	1027	1036	1079	rVV	50151	149704	9.96%	2.100%
17	4.865	1109	1112	1118	rBV3	325	385	0.03%	0.005%
18	5.052	1155	1170	1192	rBV	100195	226479	15.07%	3.177%
19	5.200	1211	1216	1219	rBV3	270	240	0.02%	0.003%
20	5.434	1283	1289	1292	rBV	254	267	0.02%	0.004%
21	5.711	1356	1375	1400	rBV2	213937	567281	37.76%	7.957%
22	5.907	1432	1436	1441	rVB3	274	305	0.02%	0.004%
23	5.975	1450	1457	1471	rVV4	1587	3688	0.25%	0.052%
24	6.242	1525	1540	1560	rBV	225873	439360	29.24%	6.163%
25	6.389	1583	1586	1588	rBV2	497	322	0.02%	0.005%
26	6.431	1596	1599	1605	rVB3	348	323	0.02%	0.005%
27	6.531	1619	1630	1643	rBV9	8022	15796	1.05%	0.222%
28	6.598	1643	1651	1652	rBV	1990	2131	0.14%	0.030%
29	6.682	1664	1677	1708	rVB2	128328	258070	17.18%	3.620%
30	6.795	1708	1712	1714	rVV2	371	245	0.02%	0.003%
31	6.811	1714	1717	1721	rVB2	341	260	0.02%	0.004%
32	6.939	1754	1757	1764	rVB2	366	391	0.03%	0.005%
33	7.203	1829	1839	1842	rBV3	1405	2258	0.15%	0.032%
34	7.322	1870	1876	1879	rBV2	177	260	0.02%	0.004%
35	7.412	1903	1904	1909	rBV2	277	230	0.02%	0.003%
36	7.451	1913	1916	1924	rVB2	221	235	0.02%	0.003%

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

37	7.489	1924	1928	1931	rBV3	238	250	0.02%	0.004%
38	7.563	1939	1951	1972	rBV	61038	112184	7.47%	1.574%
39	7.685	1984	1989	1990	rBV2	401	311	0.02%	0.004%
40	7.705	1991	1995	1998	rVV3	728	665	0.04%	0.009%
41	7.769	2011	2015	2020	rBV2	442	373	0.02%	0.005%
42	7.891	2040	2053	2071	rBV	244130	429757	28.60%	6.028%
43	8.177	2131	2142	2160	rVV2	39971	74079	4.93%	1.039%
44	8.264	2165	2169	2170	rBV	319	229	0.02%	0.003%
45	8.351	2191	2196	2203	rBV3	307	433	0.03%	0.006%
46	8.434	2217	2222	2225	rBV	309	261	0.02%	0.004%
47	8.476	2226	2235	2239	rVV2	362	634	0.04%	0.009%
48	8.547	2244	2257	2274	rBV	894804	1502422	100.00%	21.074%
49	8.640	2275	2286	2319	rVB	142167	323655	21.54%	4.540%
50	8.888	2360	2363	2366	rVB2	384	259	0.02%	0.004%
51	9.415	2514	2527	2551	rBV	329860	576694	38.38%	8.089%
52	9.569	2566	2575	2592	rVB	10939	18052	1.20%	0.253%
53	9.692	2599	2613	2635	rBV	44562	81053	5.39%	1.137%
54	9.897	2673	2677	2682	rVV2	296	333	0.02%	0.005%
55	9.939	2686	2690	2696	rVB2	244	272	0.02%	0.004%
56	10.100	2727	2740	2755	rVV	17448	30958	2.06%	0.434%
57	10.476	2853	2857	2860	rBV3	406	396	0.03%	0.006%
58	10.495	2860	2863	2874	rVB4	514	550	0.04%	0.008%
59	10.756	2930	2944	2965	rBV	211882	351176	23.37%	4.926%
60	10.859	2972	2976	2980	rBV3	317	338	0.02%	0.005%
61	11.000	3013	3020	3030	rBV4	2824	4723	0.31%	0.066%
62	11.090	3043	3048	3059	rVB4	1934	3017	0.20%	0.042%
63	11.142	3060	3064	3068	rBV2	263	277	0.02%	0.004%
64	11.206	3078	3084	3087	rBV	264	227	0.02%	0.003%
65	11.225	3087	3090	3093	rBV	334	249	0.02%	0.003%
66	11.290	3105	3110	3111	rBV	610	361	0.02%	0.005%
67	11.473	3157	3167	3176	rBV3	6896	10107	0.67%	0.142%
68	11.756	3249	3255	3260	rVB3	586	596	0.04%	0.008%
69	11.810	3260	3272	3292	rBV	362809	584633	38.91%	8.201%
70	11.984	3322	3326	3330	rVB	334	245	0.02%	0.003%
71	12.097	3353	3361	3368	rBV2	1379	2163	0.14%	0.030%
72	12.190	3378	3390	3409	rBV	260899	431745	28.74%	6.056%
73	12.318	3421	3430	3444	rVB3	3901	7346	0.49%	0.103%
74	12.376	3444	3448	3453	rVB4	530	440	0.03%	0.006%
75	12.527	3491	3495	3498	rBV2	329	344	0.02%	0.005%
76	12.634	3524	3528	3529	rBV	319	229	0.02%	0.003%

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

77	12.910	3609	3614	3618	rBV2	305	334	0.02%	0.005%
78	13.013	3642	3646	3651	rVB2	295	253	0.02%	0.004%
79	13.093	3665	3671	3676	rVV2	376	610	0.04%	0.009%
80	13.363	3752	3755	3759	rBV	342	307	0.02%	0.004%
81	13.415	3765	3771	3774	rBV2	320	358	0.02%	0.005%
82	13.466	3783	3787	3791	rVV2	505	459	0.03%	0.006%
83	13.489	3792	3794	3798	rVV	374	233	0.02%	0.003%
84	13.534	3802	3808	3812	rBV4	547	627	0.04%	0.009%
85	13.630	3835	3838	3841	rBV2	474	353	0.02%	0.005%
86	13.646	3841	3843	3848	rVB3	636	352	0.02%	0.005%
87	14.000	3951	3953	3961	rVB3	431	428	0.03%	0.006%
88	14.084	3966	3979	3998	rBV	154005	260711	17.35%	3.657%
89	14.164	4002	4004	4009	rVB3	808	476	0.03%	0.007%
90	14.212	4015	4019	4026	rVB3	1869	2080	0.14%	0.029%
91	14.338	4056	4058	4063	rVB3	592	435	0.03%	0.006%
92	14.572	4126	4131	4144	rVB4	1088	1754	0.12%	0.025%
93	15.222	4323	4333	4351	rVB	56060	95615	6.36%	1.341%
94	15.408	4380	4391	4405	rBV	34374	55113	3.67%	0.773%
95	15.495	4416	4418	4426	rVB3	525	503	0.03%	0.007%
96	15.955	4552	4561	4572	rBV5	5038	8371	0.56%	0.117%
97	16.145	4614	4620	4628	rBV2	7550	10635	0.71%	0.149%
98	16.264	4650	4657	4671	rVB5	7376	11780	0.78%	0.165%
99	16.408	4693	4702	4709	rBV3	11022	17891	1.19%	0.251%
100	17.093	4908	4915	4925	rBV3	9645	15764	1.05%	0.221%

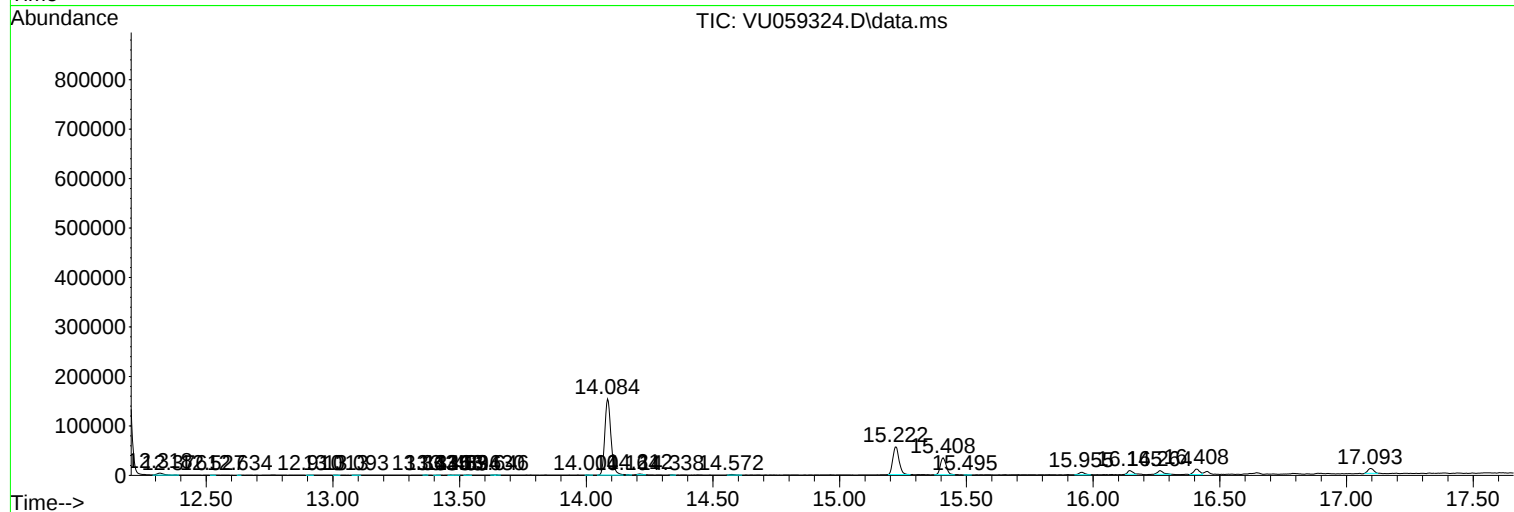
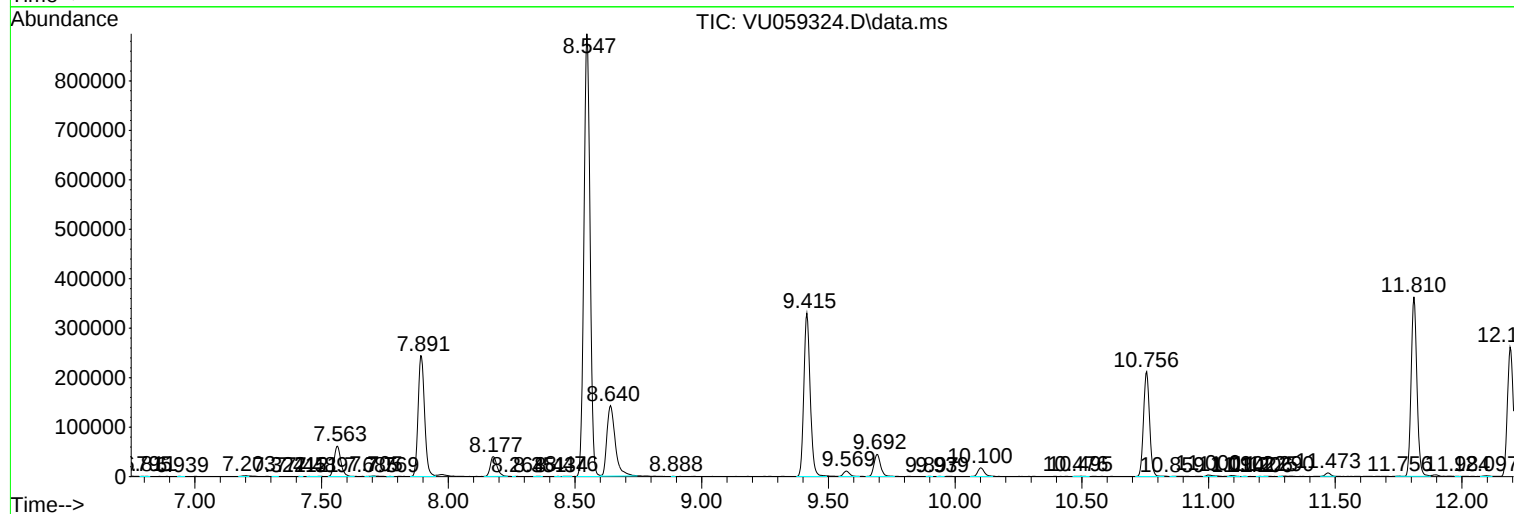
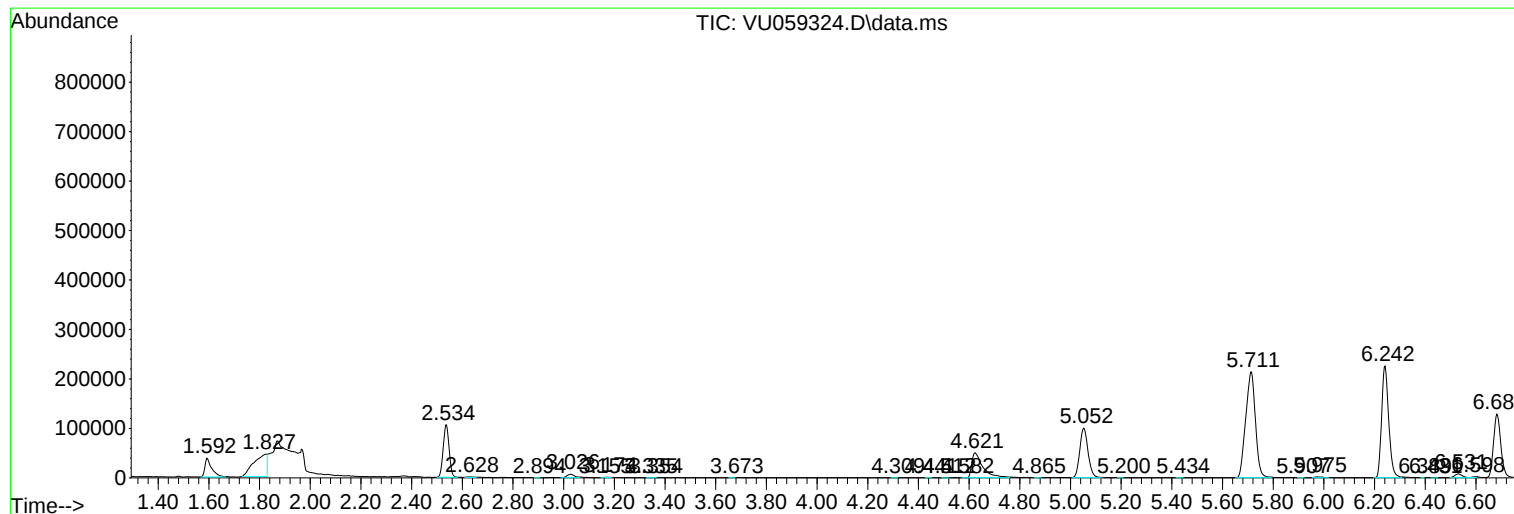
Sum of corrected areas: 7129214

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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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ClientSampleId :
C0SH7ME

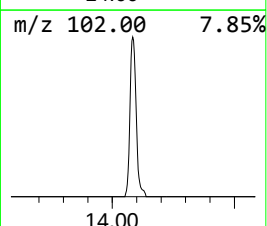
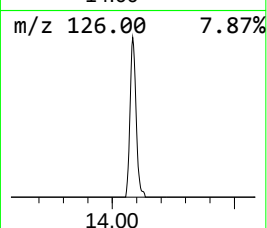
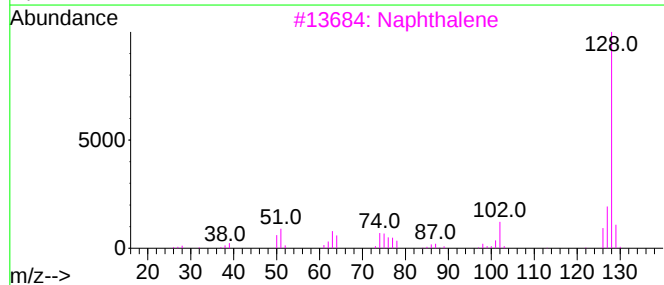
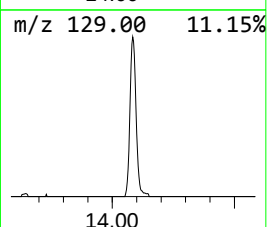
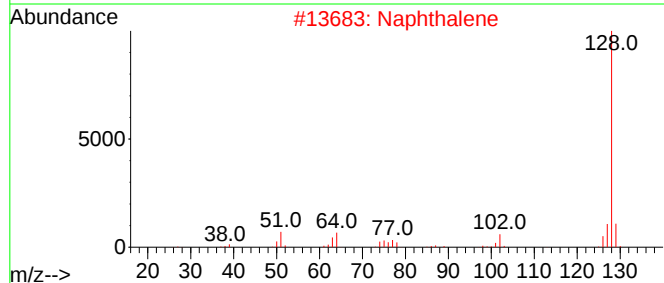
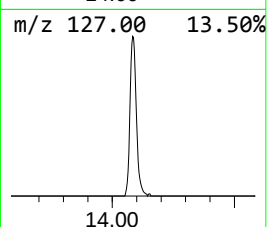
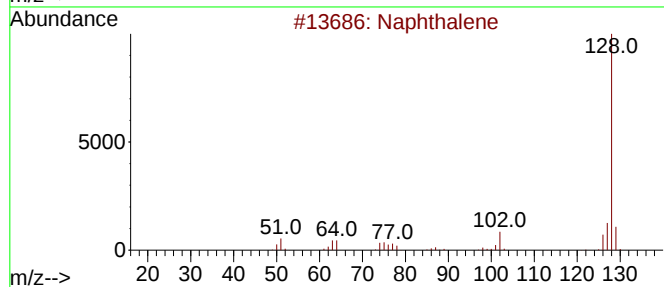
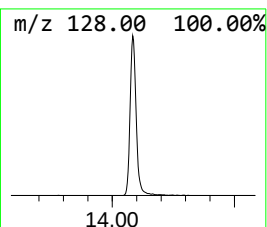
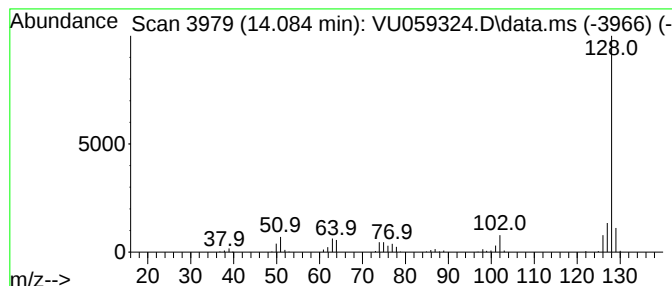
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.084	22.30 ug/L	260711	1,4-Dichlorobenzene-d4	11.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Naphthalene	128	C10H8	000091-20-3	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 Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	14.084	22.3	ug/L	260711	3	11.810	584633	50.0