

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100822\
 Data File : VV028464.D
 Acq On : 09 Oct 2022 02:15
 Operator : SY/MD
 Sample : N4923-12
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E10041

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_V\Method\SFAMVLM100722WMA.M
 Title : VOC Analysis

Signal : TIC: VV028464.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	95	rVB	162464	168781	11.48%	1.520%
2	2.105	323	331	352	rVB	287460	418725	28.49%	3.771%
3	2.857	561	565	567	rVB4	872	637	0.04%	0.006%
4	3.047	621	624	625	rBV3	744	380	0.03%	0.003%
5	3.249	683	687	688	rBV4	761	541	0.04%	0.005%
6	3.278	694	696	697	rBV3	450	207	0.01%	0.002%
7	3.436	743	745	746	rBV	518	254	0.02%	0.002%
8	3.458	750	752	755	rVV2	677	328	0.02%	0.003%
9	3.500	763	765	766	rBV	449	202	0.01%	0.002%
10	3.539	775	777	780	rBV3	706	322	0.02%	0.003%
11	3.703	820	828	831	rBV3	783	925	0.06%	0.008%
12	3.802	855	859	862	rBV3	552	491	0.03%	0.004%
13	3.908	881	892	927	rBV	63880	308947	21.02%	2.782%
14	4.342	1014	1027	1059	rVB	227212	565195	38.45%	5.090%
15	4.542	1087	1089	1093	rBV3	909	499	0.03%	0.004%
16	4.770	1158	1160	1162	rBV	329	172	0.01%	0.002%
17	4.815	1172	1174	1181	rVB6	1396	979	0.07%	0.009%
18	4.895	1194	1199	1201	rBV2	684	539	0.04%	0.005%
19	4.973	1221	1223	1226	rBV4	620	447	0.03%	0.004%
20	5.040	1228	1244	1273	rBV2	568430	1469757	100.00%	13.236%
21	5.339	1333	1337	1342	rBV5	1012	1040	0.07%	0.009%
22	5.612	1409	1422	1454	rBV	448263	922661	62.78%	8.309%
23	5.908	1504	1514	1517	rBV7	3805	5220	0.36%	0.047%
24	6.066	1549	1563	1587	rBV	322776	669184	45.53%	6.027%
25	6.420	1671	1673	1675	rVB3	707	370	0.03%	0.003%
26	6.500	1696	1698	1702	rBV3	691	395	0.03%	0.004%
27	6.558	1714	1716	1722	rVB5	545	450	0.03%	0.004%
28	6.587	1724	1725	1727	rBV2	439	182	0.01%	0.002%
29	6.638	1737	1741	1745	rBV5	697	781	0.05%	0.007%
30	6.780	1784	1785	1787	rBV2	425	194	0.01%	0.002%
31	6.870	1807	1813	1815	rBV5	486	433	0.03%	0.004%
32	6.899	1820	1822	1824	rBV2	625	323	0.02%	0.003%
33	6.982	1833	1848	1876	rBV	194246	365019	24.84%	3.287%
34	7.310	1938	1950	1972	rBV	687470	1198764	81.56%	10.796%
35	7.619	2036	2046	2065	rBV	128404	231711	15.77%	2.087%
36	7.931	2135	2143	2156	rVB3	4727	9246	0.63%	0.083%

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 Title : VOC Analysis

37	7.985	2156	2160	2165	rVB4	606	643	0.04%	0.006%
38	8.043	2174	2178	2181	rBV4	742	707	0.05%	0.006%
39	8.085	2181	2191	2225	rBV	399332	781644	53.18%	7.039%
40	8.484	2313	2315	2318	rBV3	974	529	0.04%	0.005%
41	8.583	2343	2346	2348	rBV3	717	369	0.03%	0.003%
42	8.635	2359	2362	2366	rBV4	700	491	0.03%	0.004%
43	8.664	2368	2371	2374	rVB3	653	382	0.03%	0.003%
44	8.690	2374	2379	2380	rBV5	1016	814	0.06%	0.007%
45	8.731	2388	2392	2393	rBV2	521	317	0.02%	0.003%
46	8.844	2416	2427	2450	rBV	646816	1069122	72.74%	9.628%
47	9.104	2506	2508	2512	rVB3	1000	653	0.04%	0.006%
48	9.140	2512	2519	2523	rBV5	1382	2064	0.14%	0.019%
49	9.198	2535	2537	2538	rBV	662	293	0.02%	0.003%
50	9.265	2556	2558	2560	rBV2	655	339	0.02%	0.003%
51	9.304	2568	2570	2572	rBV2	442	221	0.02%	0.002%
52	9.378	2591	2593	2596	rBV2	433	235	0.02%	0.002%
53	9.410	2601	2603	2608	rVB3	459	209	0.01%	0.002%
54	9.429	2608	2609	2611	rBV	324	123	0.01%	0.001%
55	9.474	2618	2623	2625	rBV5	809	815	0.06%	0.007%
56	9.506	2631	2633	2636	rBV2	439	220	0.01%	0.002%
57	9.599	2657	2662	2663	rBV3	491	366	0.02%	0.003%
58	9.731	2700	2703	2706	rBV2	585	526	0.04%	0.005%
59	9.763	2710	2713	2715	rBV2	474	384	0.03%	0.003%
60	9.799	2720	2724	2727	rBV3	1047	924	0.06%	0.008%
61	9.908	2754	2758	2759	rBV2	618	391	0.03%	0.004%
62	10.027	2793	2795	2799	rBV3	655	560	0.04%	0.005%
63	10.207	2840	2851	2872	rBV	432814	693509	47.19%	6.246%
64	10.378	2895	2904	2912	rBV3	5522	9008	0.61%	0.081%
65	10.468	2927	2932	2934	rBV3	643	586	0.04%	0.005%
66	10.619	2978	2979	2980	rBV	362	99	0.01%	0.001%
67	10.870	3055	3057	3058	rBV2	334	142	0.01%	0.001%
68	10.911	3066	3070	3071	rBV2	730	540	0.04%	0.005%
69	10.969	3086	3088	3089	rBV	386	137	0.01%	0.001%
70	11.056	3111	3115	3118	rBV3	1017	786	0.05%	0.007%
71	11.239	3161	3172	3197	rBV	680085	1057554	71.95%	9.524%
72	11.439	3232	3234	3236	rBV2	558	338	0.02%	0.003%
73	11.525	3255	3261	3263	rBV4	3421	3598	0.24%	0.032%
74	11.615	3278	3289	3310	rBV	657733	1028800	70.00%	9.265%
75	12.014	3409	3413	3414	rBV2	392	247	0.02%	0.002%
76	12.043	3418	3422	3423	rBV	447	329	0.02%	0.003%

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 Title : VOC Analysis

77	12.156	3453	3457	3458	rBV2	545	266	0.02%	0.002%
78	12.168	3458	3461	3464	rVV3	473	351	0.02%	0.003%
79	12.349	3513	3517	3520	rBV6	1320	1362	0.09%	0.012%
80	12.635	3600	3606	3609	rBV4	655	857	0.06%	0.008%
81	12.660	3611	3614	3617	rBV3	763	547	0.04%	0.005%
82	12.786	3648	3653	3654	rBV3	682	528	0.04%	0.005%
83	12.834	3665	3668	3669	rBV2	452	273	0.02%	0.002%
84	13.461	3861	3863	3864	rBV	457	171	0.01%	0.002%
85	13.496	3864	3874	3890	rVV2	31835	55766	3.79%	0.502%
86	13.683	3930	3932	3934	rBV2	737	347	0.02%	0.003%
87	14.130	4068	4071	4072	rBV2	572	267	0.02%	0.002%
88	14.805	4273	4281	4294	rBV3	24274	39966	2.72%	0.360%

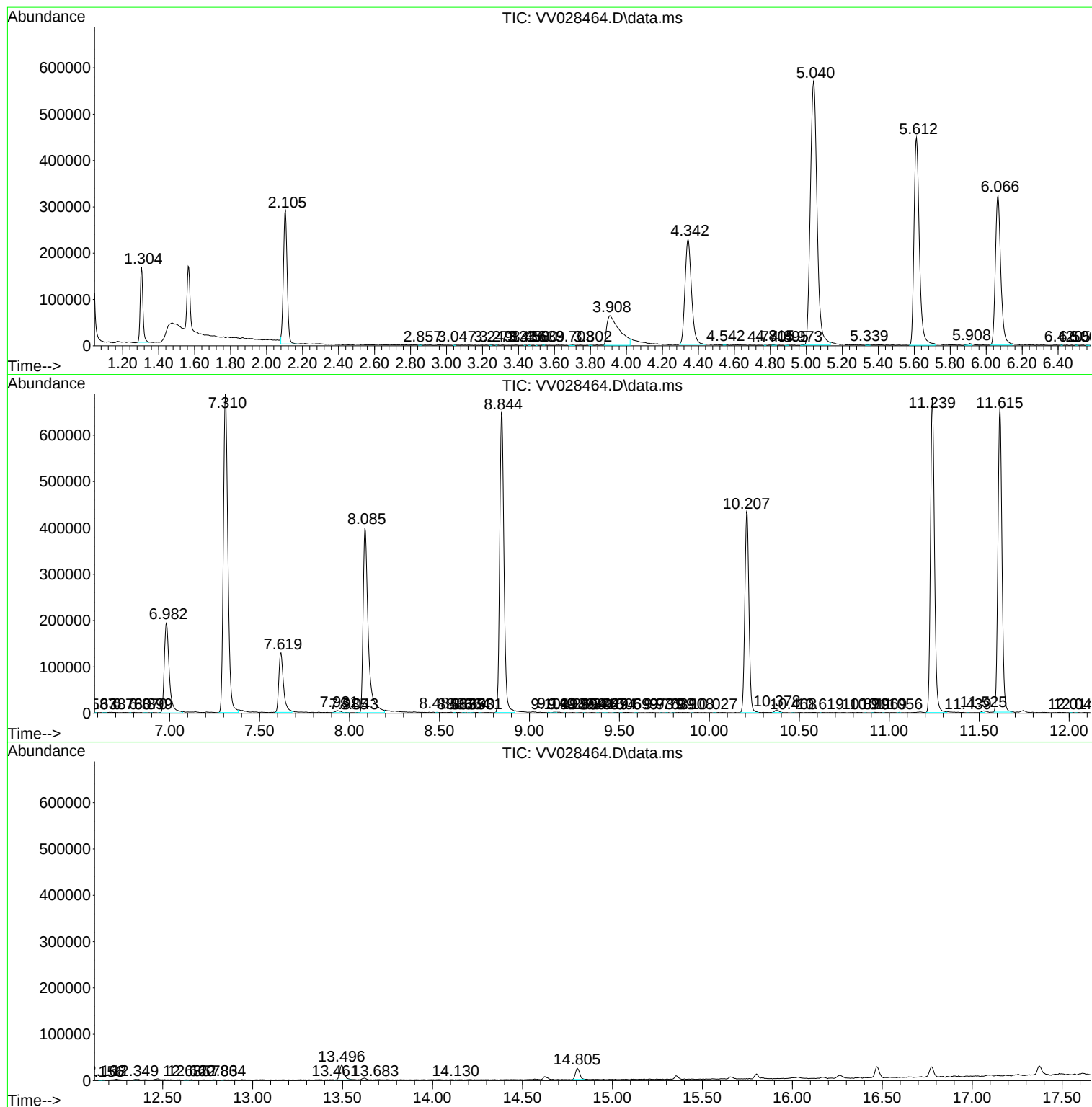
Sum of corrected areas: 11104016

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
Quant Title : VOC Analysis

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



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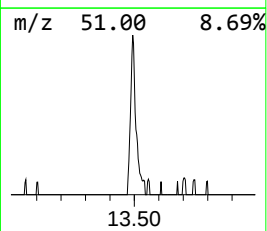
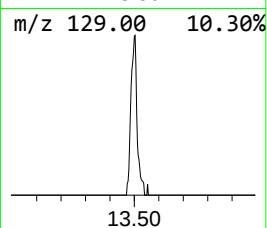
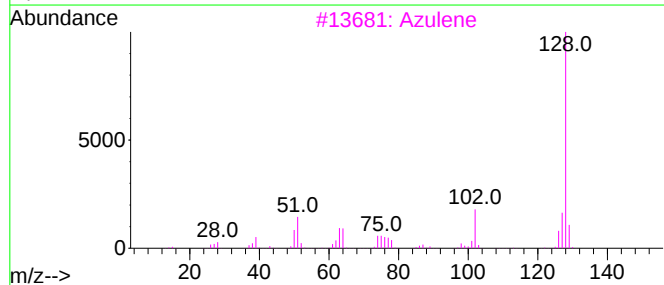
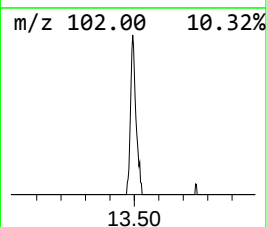
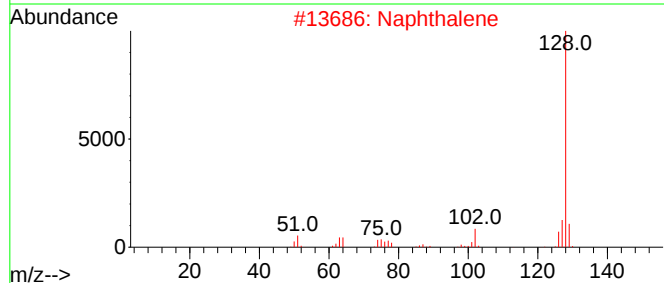
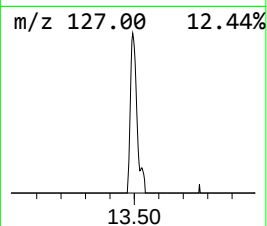
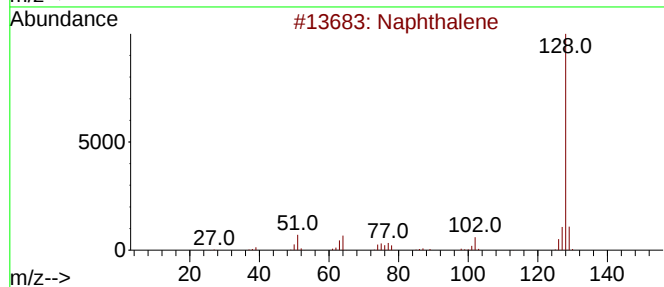
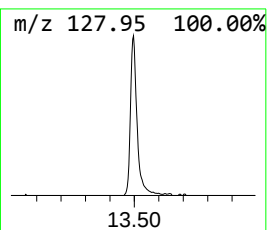
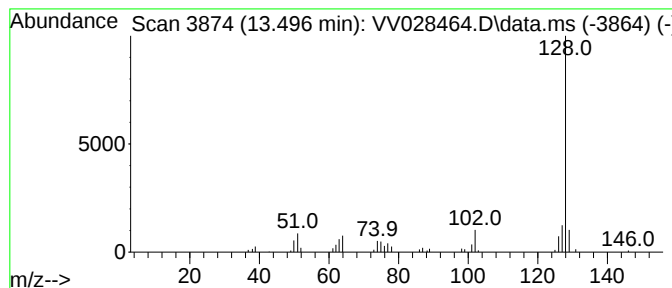
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.496	2.64 ug/L	55766	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	94
2			Naphthalene	128	C10H8	000091-20-3	94
3			Azulene	128	C10H8	000275-51-4	94
4			Azulene	128	C10H8	000275-51-4	94
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	13.496	2.6	ug/L	55766	3	11.239	1057550	50.0