

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013025\
 Data File : VU063105.D
 Acq On : 30 Jan 2025 18:00
 Operator : MD/SY
 Sample : VIBLK060
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK060

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM013025WMA.M
 Title : VOC Analysis

Signal : TIC: VU063105.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	109	rVB	70549	80835	14.36%	1.940%
2	1.891	179	187	197	rBV	34115	45200	8.03%	1.085%
3	2.123	256	259	263	rBV3	378	300	0.05%	0.007%
4	2.284	305	309	314	rBV	125	160	0.03%	0.004%
5	2.554	380	393	409	rBV	106184	174861	31.06%	4.196%
6	2.779	454	463	473	rBV	1291	2092	0.37%	0.050%
7	2.907	499	503	509	rVB2	189	267	0.05%	0.006%
8	2.962	516	520	523	rBV	229	230	0.04%	0.006%
9	3.033	536	542	545	rVB2	459	534	0.09%	0.013%
10	3.171	573	585	598	rBV	2841	6580	1.17%	0.158%
11	3.284	615	620	624	rBV	205	243	0.04%	0.006%
12	3.345	630	639	651	rVV3	2902	5606	1.00%	0.135%
13	3.435	665	667	670	rVV2	167	144	0.03%	0.003%
14	3.473	674	679	682	rVV2	219	194	0.03%	0.005%
15	3.615	716	723	725	rBV	175	224	0.04%	0.005%
16	3.685	734	745	762	rVB3	4383	9991	1.77%	0.240%
17	3.779	770	774	780	rVB	233	296	0.05%	0.007%
18	3.997	838	842	844	rBV	268	221	0.04%	0.005%
19	4.110	874	877	880	rBV	169	146	0.03%	0.004%
20	4.168	889	895	898	rBV	224	215	0.04%	0.005%
21	4.190	898	902	905	rVB2	166	150	0.03%	0.004%
22	4.210	905	908	911	rBV	159	142	0.03%	0.003%
23	4.306	934	938	942	rBV2	196	214	0.04%	0.005%
24	4.566	1016	1019	1022	rBV2	200	168	0.03%	0.004%
25	4.605	1022	1031	1070	rBV	52711	135606	24.09%	3.254%
26	4.904	1121	1124	1126	rBV2	263	188	0.03%	0.005%
27	4.981	1145	1148	1152	rVB2	241	192	0.03%	0.005%
28	5.045	1153	1168	1192	rBV2	101677	223502	39.70%	5.363%
29	5.203	1211	1217	1221	rVB2	168	221	0.04%	0.005%
30	5.348	1258	1262	1266	rVB2	232	203	0.04%	0.005%
31	5.525	1312	1317	1320	rBV2	214	154	0.03%	0.004%
32	5.602	1336	1341	1343	rBV2	211	227	0.04%	0.005%
33	5.637	1347	1352	1355	rBV2	178	206	0.04%	0.005%
34	5.711	1355	1375	1407	rVV2	207611	562977	100.00%	13.509%
35	5.949	1446	1449	1452	rBV	285	188	0.03%	0.005%
36	6.033	1471	1475	1478	rVB2	201	156	0.03%	0.004%

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 Title : VOC Analysis

37	6.235	1526	1538	1568	rBV	166364	317924	56.47%	7.629%
38	6.534	1622	1631	1644	rBV4	4497	8929	1.59%	0.214%
39	6.676	1662	1675	1705	rBV	123342	241187	42.84%	5.788%
40	6.785	1705	1709	1711	rVB2	313	173	0.03%	0.004%
41	7.097	1803	1806	1811	rBV2	172	191	0.03%	0.005%
42	7.184	1831	1833	1834	rBV2	303	148	0.03%	0.004%
43	7.197	1835	1837	1841	rVB	247	157	0.03%	0.004%
44	7.470	1915	1922	1924	rBV	161	254	0.05%	0.006%
45	7.553	1937	1948	1972	rVV2	70527	126233	22.42%	3.029%
46	7.698	1990	1993	1997	rVB3	299	225	0.04%	0.005%
47	7.721	1997	2000	2002	rBV2	299	179	0.03%	0.004%
48	7.785	2014	2020	2021	rBV	629	471	0.08%	0.011%
49	7.888	2039	2052	2070	rBV	237422	408717	72.60%	9.808%
50	8.171	2127	2140	2164	rBV	47319	84958	15.09%	2.039%
51	8.258	2164	2167	2171	rVV2	299	282	0.05%	0.007%
52	8.332	2189	2190	2197	rVB2	126	145	0.03%	0.003%
53	8.396	2204	2210	2218	rBV3	767	868	0.15%	0.021%
54	8.495	2238	2241	2245	rBV2	180	148	0.03%	0.004%
55	8.547	2250	2257	2263	rVB3	2558	3342	0.59%	0.080%
56	8.621	2268	2280	2316	rBV	152000	273581	48.60%	6.565%
57	8.795	2330	2334	2335	rBV2	630	365	0.06%	0.009%
58	8.888	2359	2363	2367	rVB2	178	175	0.03%	0.004%
59	8.952	2378	2383	2386	rBV2	173	174	0.03%	0.004%
60	9.148	2440	2444	2447	rBV2	147	160	0.03%	0.004%
61	9.280	2482	2485	2490	rVB	173	198	0.04%	0.005%
62	9.328	2493	2500	2504	rBV2	179	273	0.05%	0.007%
63	9.405	2513	2524	2551	rBV	222166	373082	66.27%	8.952%
64	9.560	2569	2572	2573	rBV	295	194	0.03%	0.005%
65	9.659	2596	2603	2606	rVB2	196	240	0.04%	0.006%
66	9.692	2606	2613	2629	rBV2	2611	4519	0.80%	0.108%
67	9.785	2638	2642	2647	rBV2	242	283	0.05%	0.007%
68	9.830	2650	2656	2660	rBV2	190	261	0.05%	0.006%
69	10.000	2706	2709	2711	rBV	194	153	0.03%	0.004%
70	10.116	2732	2745	2765	rVB6	3365	7648	1.36%	0.184%
71	10.357	2815	2820	2824	rBV2	243	313	0.06%	0.008%
72	10.434	2841	2844	2850	rVB	222	268	0.05%	0.006%
73	10.466	2850	2854	2857	rBV3	439	472	0.08%	0.011%
74	10.743	2928	2940	2958	rBV	172803	284688	50.57%	6.831%
75	11.084	3038	3046	3061	rVB4	1962	3199	0.57%	0.077%
76	11.174	3071	3074	3080	rBV2	156	199	0.04%	0.005%

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Peak Location: TOP

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 Title : VOC Analysis

77	11.425	3150	3152	3157	rVB2	198	144	0.03%	0.003%
78	11.463	3157	3164	3173	rBV2	3296	5174	0.92%	0.124%
79	11.672	3224	3229	3233	rBV2	190	278	0.05%	0.007%
80	11.740	3240	3250	3258	rBV3	4039	6330	1.12%	0.152%
81	11.801	3258	3269	3296	rVV	202918	343896	61.09%	8.252%
82	12.084	3353	3357	3359	rBV	212	195	0.03%	0.005%
83	12.183	3376	3388	3410	rBV	207713	344753	61.24%	8.273%
84	13.132	3677	3683	3686	rBV2	203	295	0.05%	0.007%
85	13.183	3695	3699	3700	rBV2	245	179	0.03%	0.004%
86	13.222	3707	3711	3712	rBV	352	244	0.04%	0.006%
87	13.807	3888	3893	3894	rBV3	265	239	0.04%	0.006%
88	13.836	3894	3902	3915	rVB3	6913	11260	2.00%	0.270%
89	13.917	3924	3927	3931	rBV2	206	181	0.03%	0.004%
90	13.971	3940	3944	3947	rBV2	178	146	0.03%	0.004%
91	14.013	3949	3957	3963	rBV3	4803	6609	1.17%	0.159%
92	14.084	3967	3979	4006	rBV	23901	47437	8.43%	1.138%
93	14.380	4065	4071	4074	rBV3	269	405	0.07%	0.010%
94	14.595	4136	4138	4143	rBV2	180	141	0.03%	0.003%
95	14.746	4181	4185	4187	rBV	219	173	0.03%	0.004%
96	14.794	4197	4200	4204	rBV2	316	287	0.05%	0.007%
97	15.209	4327	4329	4331	rBV2	336	218	0.04%	0.005%
98	15.267	4344	4347	4348	rBV2	412	279	0.05%	0.007%
99	15.383	4380	4383	4387	rVB2	281	213	0.04%	0.005%
100	15.550	4428	4435	4437	rBV4	346	487	0.09%	0.012%

Sum of corrected areas: 4167372

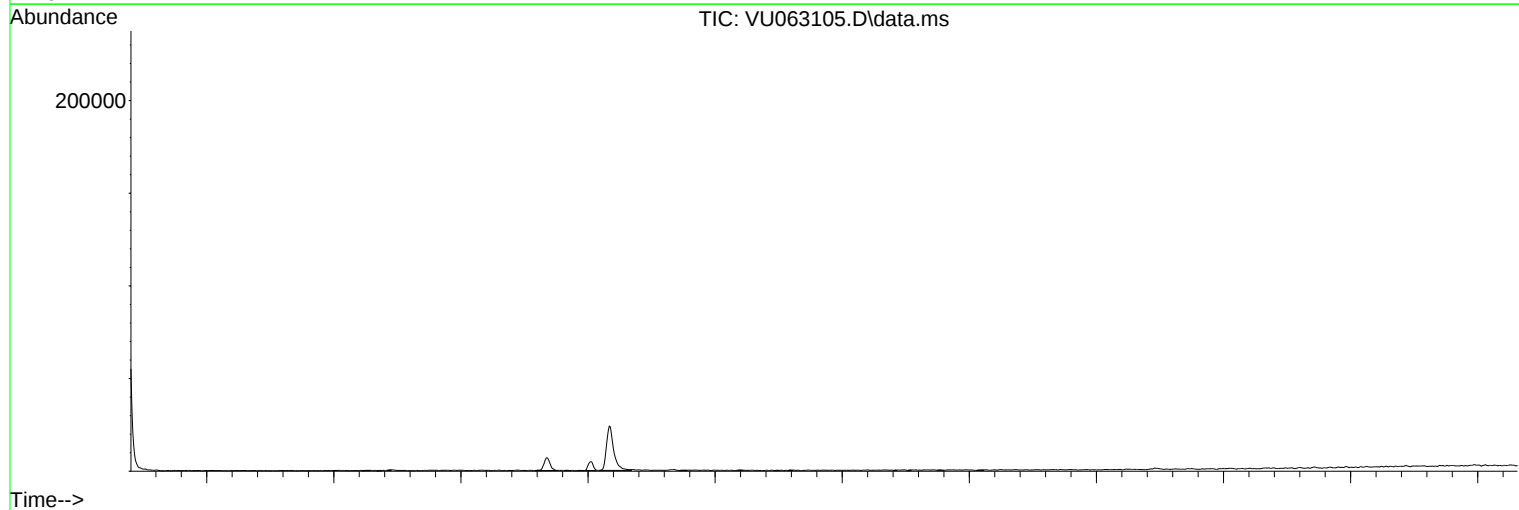
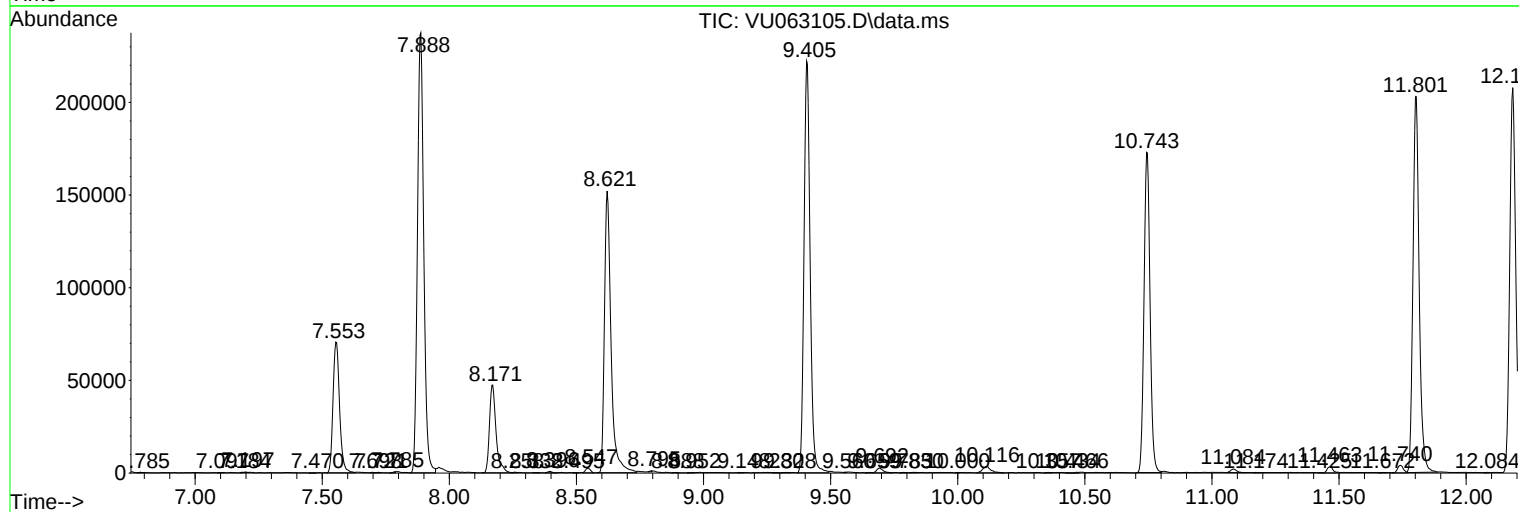
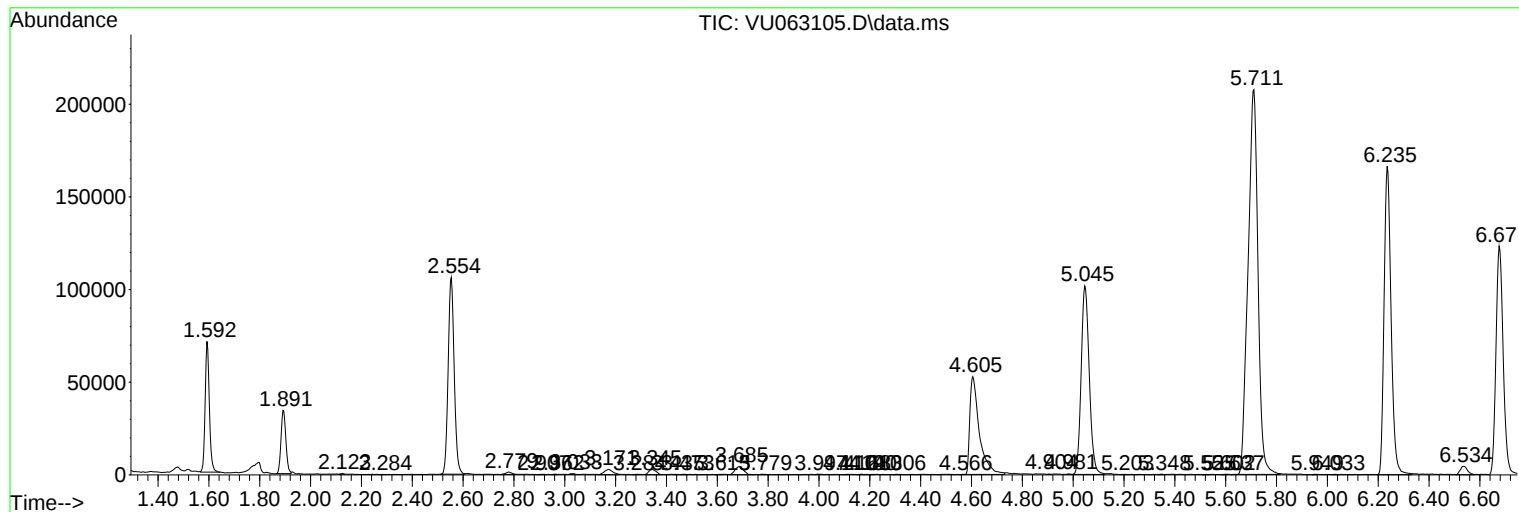
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ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM013025WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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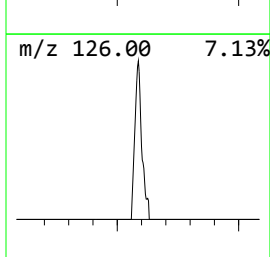
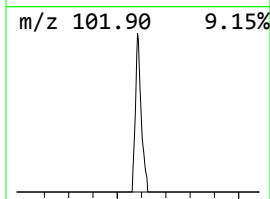
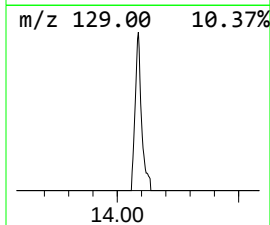
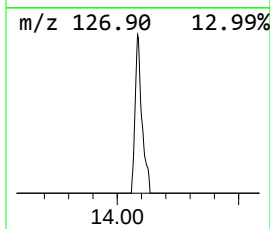
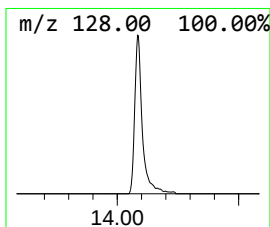
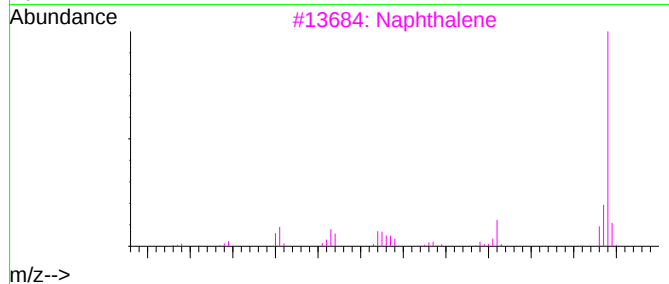
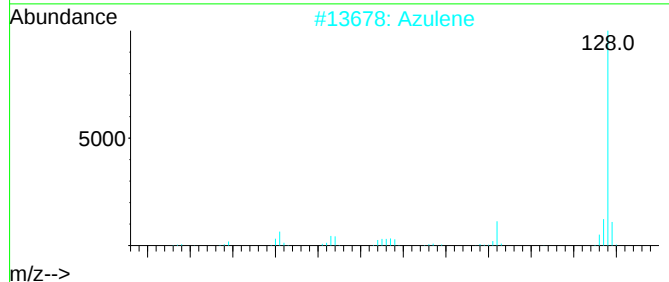
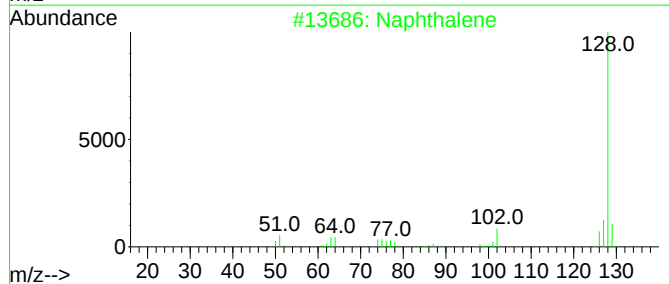
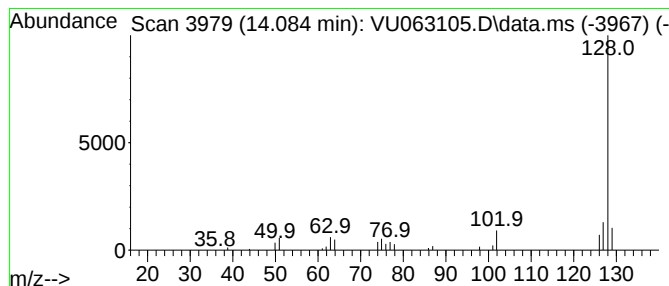
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM013025WMA.M
Quant Title : VOC Analysis

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.	
14.084	6.90 ug/L	47437	1,4-Dichlorobenzene-d4		11.804	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene		128	C10H8	000091-20-3	95
2	Azulene		128	C10H8	000275-51-4	95
3	Naphthalene		128	C10H8	000091-20-3	91
4	Azulene		128	C10H8	000275-51-4	91
5	Naphthalene		128	C10H8	000091-20-3	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	6.9	ug/L	47437	3	11.804	343896	50.0