

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032124\
 Data File : VV034795.D
 Acq On : 21 Mar 2024 17:57
 Operator : SY/MD
 Sample : VIBLK274
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK274

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\SFAMVLM022924WMA.M
 Title : VOC Analysis

Signal : TIC: VV034795.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.281	68	75	89	rBV	219929	231570	16.06%	2.086%
2	1.532	146	153	174	rVB	188518	224966	15.60%	2.026%
3	2.060	306	317	334	rBV	316801	452394	31.37%	4.075%
4	2.362	408	411	415	rBV3	481	391	0.03%	0.004%
5	2.497	451	453	458	rVB3	381	202	0.01%	0.002%
6	2.519	458	460	464	rBV	223	158	0.01%	0.001%
7	2.584	479	480	481	rBV	218	77	0.01%	0.001%
8	2.706	510	518	530	rBV5	3166	5695	0.39%	0.051%
9	2.950	591	594	598	rVB2	220	164	0.01%	0.001%
10	2.992	605	607	610	rVB2	174	91	0.01%	0.001%
11	3.034	617	620	625	rVB2	279	209	0.01%	0.002%
12	3.105	639	642	643	rBV	162	94	0.01%	0.001%
13	3.117	643	646	649	rBV2	572	431	0.03%	0.004%
14	3.269	690	693	697	rBV	183	172	0.01%	0.002%
15	3.301	701	703	705	rBV	234	96	0.01%	0.001%
16	3.314	705	707	709	rBV	218	131	0.01%	0.001%
17	3.371	723	725	727	rBV	126	83	0.01%	0.001%
18	3.436	741	745	751	rBV2	202	240	0.02%	0.002%
19	3.494	760	763	767	rVB2	248	193	0.01%	0.002%
20	3.542	775	778	781	rBV	306	175	0.01%	0.002%
21	3.619	799	802	804	rBB2	149	84	0.01%	0.001%
22	3.635	805	807	809	rBV	159	99	0.01%	0.001%
23	3.670	816	818	825	rVB	143	109	0.01%	0.001%
24	3.719	830	833	835	rBV	138	95	0.01%	0.001%
25	3.793	847	856	889	rBV	100758	289702	20.09%	2.609%
26	4.249	983	998	1034	rBV	225121	576658	39.99%	5.194%
27	4.490	1071	1073	1074	rBV	542	259	0.02%	0.002%
28	4.731	1142	1148	1151	rBV4	945	968	0.07%	0.009%
29	4.831	1177	1179	1181	rBV	412	219	0.02%	0.002%
30	4.957	1201	1218	1254	rBV2	536085	1441936	100.00%	12.988%
31	5.465	1372	1376	1378	rBV2	245	149	0.01%	0.001%
32	5.532	1386	1397	1426	rBV	409949	844218	58.55%	7.604%
33	5.838	1481	1492	1516	rVB6	12001	29358	2.04%	0.264%
34	5.985	1525	1538	1570	rBV	310760	642550	44.56%	5.788%
35	6.320	1640	1642	1644	rVB	252	120	0.01%	0.001%
36	6.336	1644	1647	1650	rBV2	298	211	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Title : VOC Analysis

37	6.352	1650	1652	1654	rVB	288	86	0.01%	0.001%
38	6.371	1656	1658	1662	rVB2	199	117	0.01%	0.001%
39	6.394	1662	1665	1668	rVB3	358	210	0.01%	0.002%
40	6.442	1676	1680	1686	rBV3	669	835	0.06%	0.008%
41	6.629	1735	1738	1740	rVB3	237	132	0.01%	0.001%
42	6.802	1789	1792	1794	rBV	184	99	0.01%	0.001%
43	6.844	1801	1805	1810	rVB3	185	177	0.01%	0.002%
44	6.873	1812	1814	1816	rVB	195	80	0.01%	0.001%
45	6.911	1816	1826	1860	rBV	170969	331518	22.99%	2.986%
46	7.175	1904	1908	1917	rBV3	2001	3266	0.23%	0.029%
47	7.243	1918	1929	1954	rBV	642572	1124773	78.00%	10.131%
48	7.551	2016	2025	2056	rBV	118984	220038	15.26%	1.982%
49	7.783	2092	2097	2102	rBV6	1299	1594	0.11%	0.014%
50	7.837	2111	2114	2115	rBV2	254	129	0.01%	0.001%
51	7.889	2128	2130	2132	rVB2	535	232	0.02%	0.002%
52	7.911	2132	2137	2140	rBV4	2137	2495	0.17%	0.022%
53	8.024	2163	2172	2216	rBV	325759	662407	45.94%	5.967%
54	8.358	2273	2276	2279	rBV2	605	378	0.03%	0.003%
55	8.513	2321	2324	2326	rBV2	327	198	0.01%	0.002%
56	8.612	2348	2355	2358	rBV4	570	695	0.05%	0.006%
57	8.677	2373	2375	2377	rBV2	220	83	0.01%	0.001%
58	8.693	2377	2380	2385	rBV3	319	277	0.02%	0.002%
59	8.718	2385	2388	2393	rBV3	268	212	0.01%	0.002%
60	8.783	2397	2408	2440	rBV	622976	1033873	71.70%	9.312%
61	9.085	2493	2502	2503	rBV4	3102	2812	0.20%	0.025%
62	9.159	2522	2525	2527	rBV	381	203	0.01%	0.002%
63	9.172	2527	2529	2530	rVV	476	155	0.01%	0.001%
64	9.194	2534	2536	2538	rVV	269	94	0.01%	0.001%
65	9.288	2561	2565	2566	rBV2	402	279	0.02%	0.003%
66	9.310	2571	2572	2577	rVB2	459	213	0.01%	0.002%
67	9.384	2593	2595	2603	rVB2	408	356	0.02%	0.003%
68	9.426	2603	2608	2614	rBV3	241	312	0.02%	0.003%
69	9.484	2620	2626	2628	rBV4	3453	3233	0.22%	0.029%
70	9.583	2655	2657	2658	rBV	401	143	0.01%	0.001%
71	9.616	2664	2667	2672	rBV2	361	331	0.02%	0.003%
72	9.667	2677	2683	2684	rBV2	639	532	0.04%	0.005%
73	9.754	2706	2710	2714	rBV	219	203	0.01%	0.002%
74	9.786	2716	2720	2725	rBV3	270	210	0.01%	0.002%
75	9.873	2738	2747	2766	rVB	4448	7621	0.53%	0.069%
76	10.069	2806	2808	2810	rBV	235	132	0.01%	0.001%

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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

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 Title : VOC Analysis

77	10.149	2821	2833	2861	rBV	409187	654496	45.39%	5.895%
78	10.394	2907	2909	2911	rBV2	309	144	0.01%	0.001%
79	10.480	2929	2936	2945	rVV3	4442	6431	0.45%	0.058%
80	10.548	2953	2957	2958	rBV	213	96	0.01%	0.001%
81	10.612	2974	2977	2978	rBV	207	103	0.01%	0.001%
82	10.673	2993	2996	2999	rBV	226	144	0.01%	0.001%
83	10.725	3010	3012	3015	rBV	241	117	0.01%	0.001%
84	10.792	3031	3033	3035	rVB	244	92	0.01%	0.001%
85	10.805	3035	3037	3039	rBV	172	81	0.01%	0.001%
86	10.857	3047	3053	3066	rBV2	5029	8346	0.58%	0.075%
87	11.127	3129	3137	3144	rBV4	8295	12577	0.87%	0.113%
88	11.185	3144	3155	3183	rVV	627068	996887	69.14%	8.979%
89	11.474	3243	3245	3246	rBV	271	90	0.01%	0.001%
90	11.558	3256	3271	3296	rBV	643072	1029412	71.39%	9.272%
91	11.837	3356	3358	3362	rVB	303	137	0.01%	0.001%
92	11.918	3380	3383	3386	rBV	241	170	0.01%	0.002%
93	12.178	3459	3464	3465	rBV2	587	358	0.02%	0.003%
94	12.586	3581	3591	3605	rBV5	12739	20268	1.41%	0.183%
95	12.670	3614	3617	3618	rVB2	290	110	0.01%	0.001%
96	13.201	3773	3782	3797	rBV2	23920	39062	2.71%	0.352%
97	13.297	3809	3812	3814	rBV	342	190	0.01%	0.002%
98	13.442	3847	3857	3871	rBV	85403	138361	9.60%	1.246%
99	13.683	3922	3932	3945	rBV4	30503	48940	3.39%	0.441%
100	14.718	4251	4254	4255	rBV	778	420	0.03%	0.004%

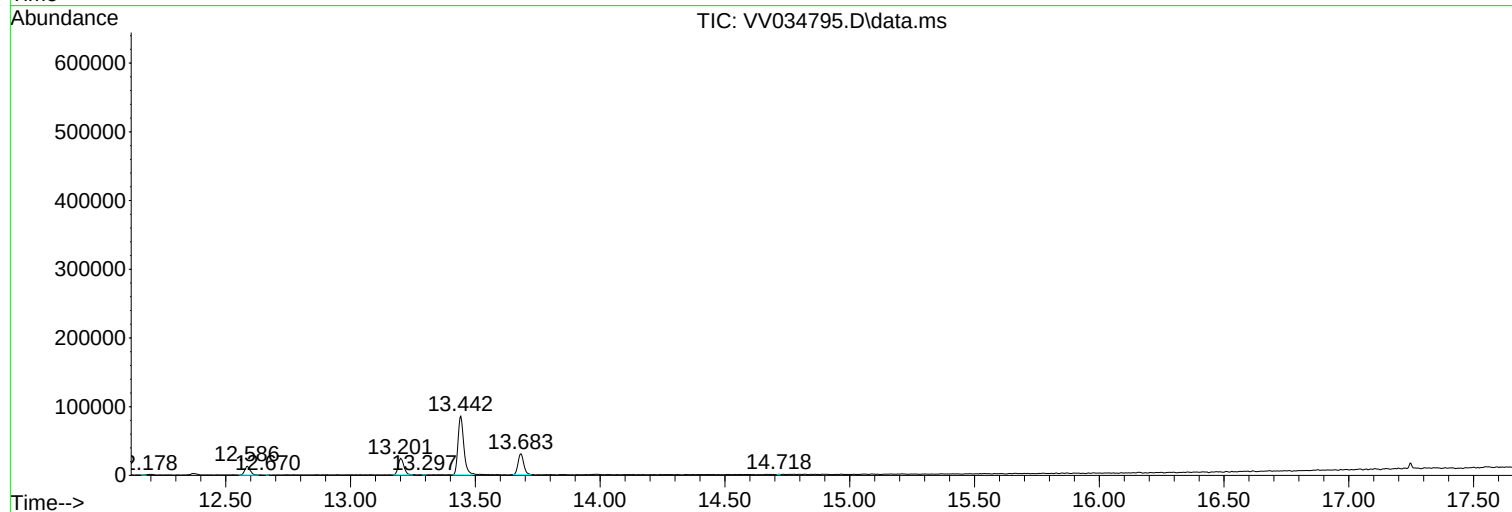
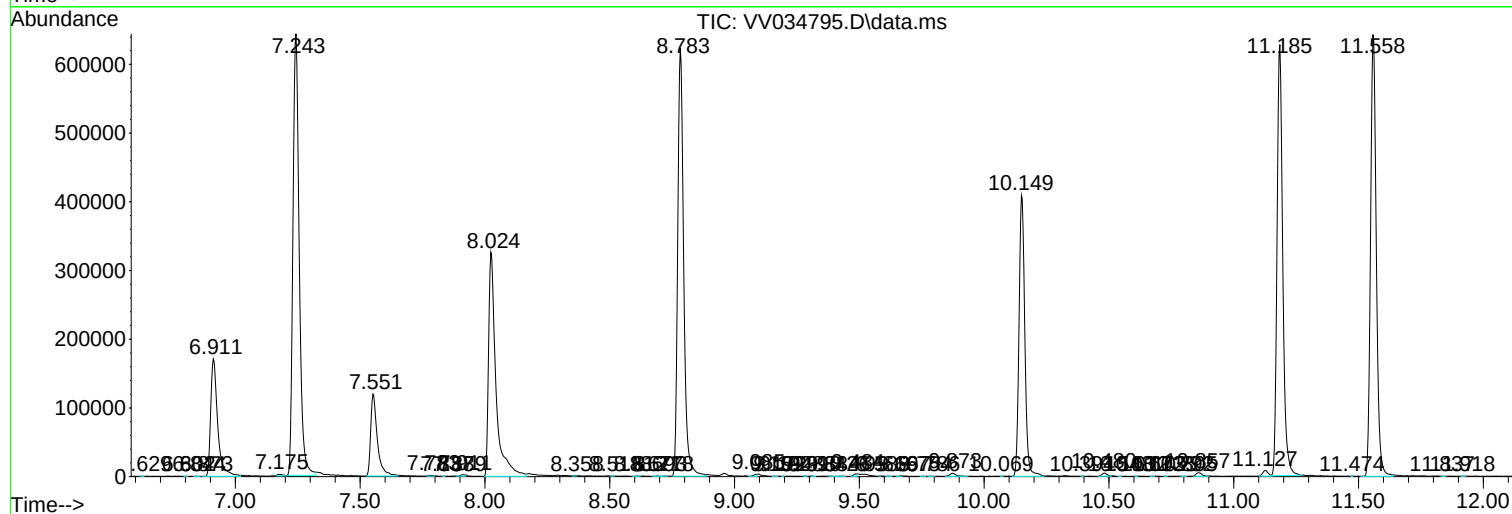
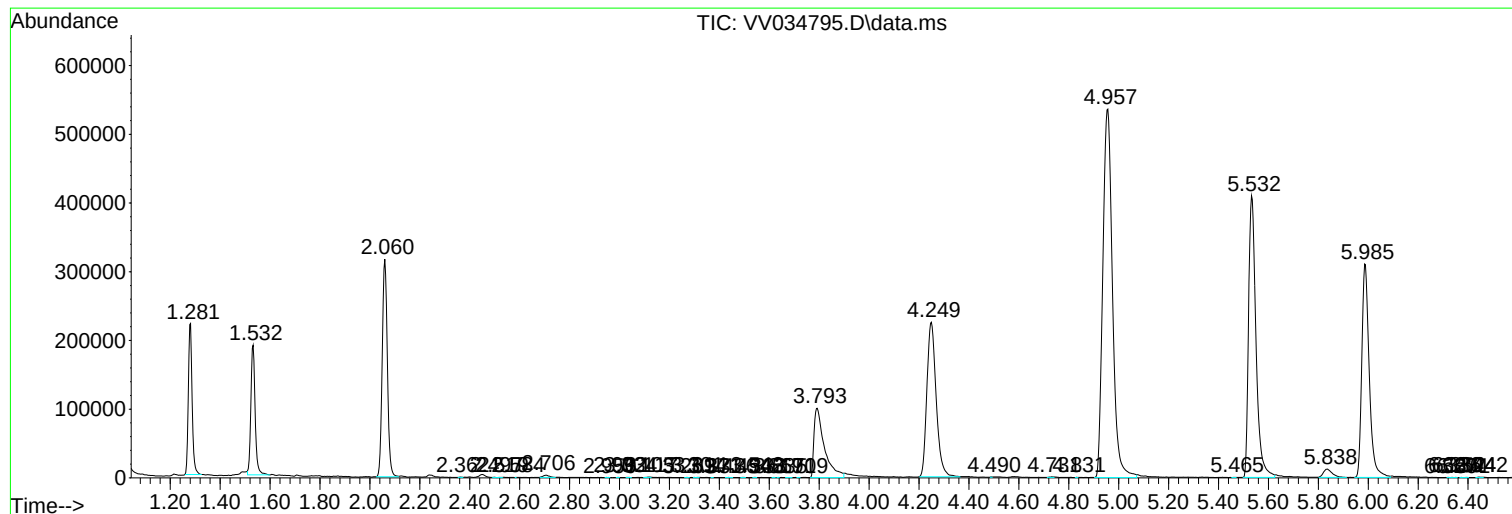
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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



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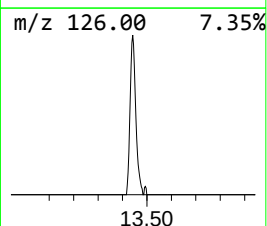
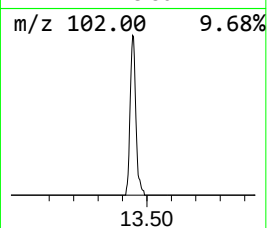
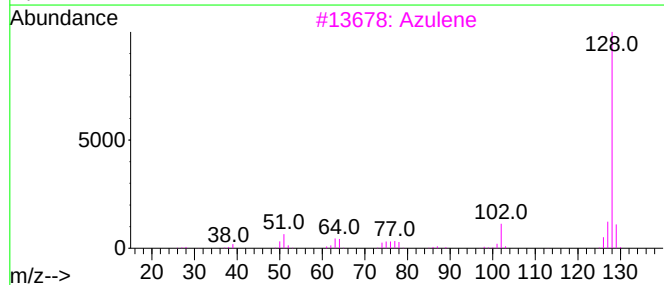
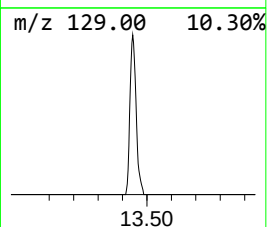
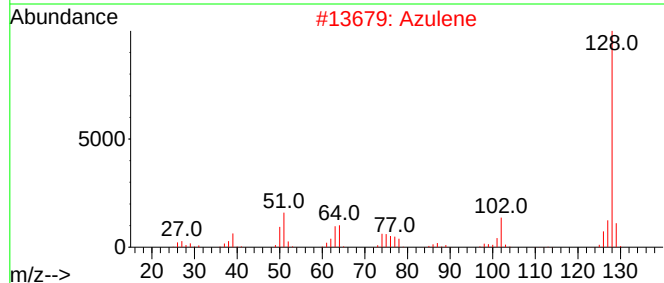
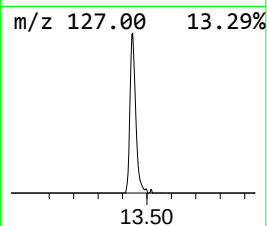
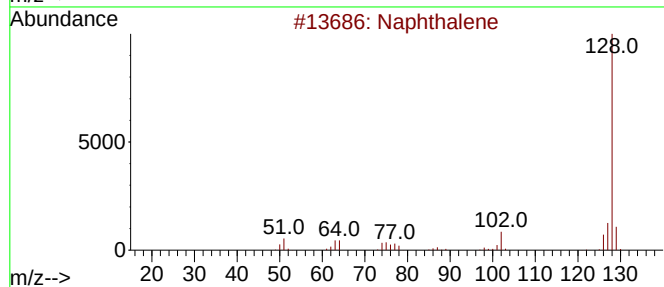
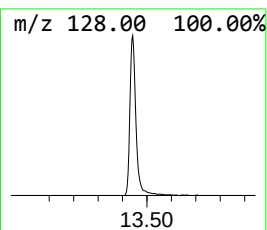
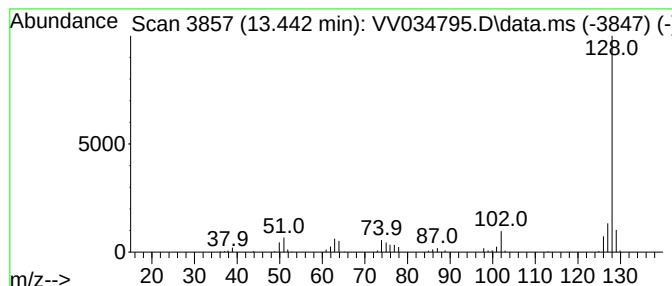
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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.
13.442	6.94 ug/L	138361	1,4-Dichlorobenzene-d4	11.185

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	91
3			Azulene	128	C10H8	000275-51-4	91
4			Naphthalene	128	C10H8	000091-20-3	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	13.442	6.9	ug/L	138361	3	11.185	996887	50.0