

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
 Data File : VV036521.D
 Acq On : 15 Jul 2024 12:41
 Operator : SY/MD
 Sample : P3215-04RE
 Misc : 5.36g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4C02RE

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\SFAMVLM071124SMA.M
 Title : VOC Analysis

Signal : TIC: VV036521.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.272	66	72	89	rVB	190263	210701	20.23%	3.010%
2	1.526	144	151	163	rVB	158007	188741	18.12%	2.696%
3	2.047	304	313	337	rVB	352169	528217	50.71%	7.546%
4	2.439	425	435	452	rBV	45243	76419	7.34%	1.092%
5	2.748	528	531	538	rBV2	136	138	0.01%	0.002%
6	2.802	545	548	551	rBV	192	104	0.01%	0.001%
7	2.963	590	598	605	rBV6	2973	5152	0.49%	0.074%
8	3.040	618	622	625	rBV2	181	148	0.01%	0.002%
9	3.150	654	656	660	rVB2	339	193	0.02%	0.003%
10	3.198	670	671	680	rVB2	163	128	0.01%	0.002%
11	3.259	688	690	694	rBV	163	118	0.01%	0.002%
12	3.343	713	716	719	rBV2	182	150	0.01%	0.002%
13	3.404	733	735	743	rVB2	250	245	0.02%	0.004%
14	3.445	743	748	751	rBV2	237	219	0.02%	0.003%
15	3.510	765	768	770	rBV	204	122	0.01%	0.002%
16	3.545	775	779	780	rBV	169	110	0.01%	0.002%
17	3.555	780	782	785	rVB2	271	152	0.01%	0.002%
18	3.693	822	825	829	rVB2	201	166	0.02%	0.002%
19	3.783	848	853	854	rBV2	116	108	0.01%	0.002%
20	3.847	864	873	876	rBV2	8303	13167	1.26%	0.188%
21	4.243	980	996	1035	rBV	188058	497749	47.78%	7.111%
22	4.542	1088	1089	1092	rVB2	280	112	0.01%	0.002%
23	4.638	1116	1119	1123	rBV3	380	386	0.04%	0.006%
24	4.664	1125	1127	1132	rVV2	339	234	0.02%	0.003%
25	4.770	1157	1160	1164	rVB2	352	242	0.02%	0.003%
26	4.789	1164	1166	1170	rBV	112	102	0.01%	0.001%
27	4.950	1201	1216	1248	rBV2	407121	1041662	100.00%	14.881%
28	5.220	1297	1300	1305	rBV4	633	458	0.04%	0.007%
29	5.368	1343	1346	1349	rBV2	211	167	0.02%	0.002%
30	5.433	1363	1366	1368	rBV	206	157	0.02%	0.002%
31	5.529	1384	1396	1432	rBV	427029	906300	87.01%	12.947%
32	5.831	1479	1490	1511	rBV6	10523	25770	2.47%	0.368%
33	5.986	1524	1538	1564	rBV2	229179	487399	46.79%	6.963%
34	6.288	1630	1632	1634	rVB	270	113	0.01%	0.002%
35	6.355	1649	1653	1657	rBV2	369	292	0.03%	0.004%
36	6.410	1669	1670	1673	rVB	294	121	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
 Title : VOC Analysis

37	6.478	1688	1691	1694	rBV2	161	123	0.01%	0.002%
38	6.622	1732	1736	1737	rBV	164	110	0.01%	0.002%
39	6.912	1817	1826	1850	rBV	74159	151916	14.58%	2.170%
40	7.082	1878	1879	1885	rVB2	629	332	0.03%	0.005%
41	7.153	1898	1901	1903	rBV	399	269	0.03%	0.004%
42	7.240	1916	1928	1952	rBV	392905	706301	67.81%	10.090%
43	7.555	2017	2026	2049	rBV	49653	97544	9.36%	1.394%
44	7.867	2117	2123	2124	rBV3	1768	1501	0.14%	0.021%
45	7.915	2134	2138	2146	rVB4	895	808	0.08%	0.012%
46	7.973	2154	2156	2159	rBV2	199	125	0.01%	0.002%
47	7.989	2159	2161	2165	rVB2	232	114	0.01%	0.002%
48	8.037	2166	2176	2202	rBV	34985	83637	8.03%	1.195%
49	8.461	2304	2308	2310	rBV	441	274	0.03%	0.004%
50	8.532	2328	2330	2335	rVB2	320	228	0.02%	0.003%
51	8.571	2338	2342	2343	rBV2	267	158	0.02%	0.002%
52	8.616	2354	2356	2360	rBV	177	103	0.01%	0.001%
53	8.783	2397	2408	2439	rBV	535140	883433	84.81%	12.621%
54	9.104	2506	2508	2509	rBV2	544	148	0.01%	0.002%
55	9.156	2522	2524	2525	rBV2	285	128	0.01%	0.002%
56	9.227	2544	2546	2548	rBV2	238	135	0.01%	0.002%
57	9.304	2565	2570	2577	rVB2	534	592	0.06%	0.008%
58	9.381	2591	2594	2596	rBV2	222	112	0.01%	0.002%
59	9.455	2613	2617	2618	rBV2	249	154	0.01%	0.002%
60	9.616	2663	2667	2672	rVB2	247	234	0.02%	0.003%
61	9.657	2677	2680	2681	rVV	406	198	0.02%	0.003%
62	9.680	2683	2687	2696	rVB5	1600	2146	0.21%	0.031%
63	9.796	2720	2723	2726	rVB2	162	102	0.01%	0.001%
64	9.838	2726	2736	2743	rBV6	3327	5025	0.48%	0.072%
65	9.911	2756	2759	2763	rVB3	382	273	0.03%	0.004%
66	9.940	2766	2768	2773	rVB2	355	185	0.02%	0.003%
67	10.021	2789	2793	2799	rBV2	286	251	0.02%	0.004%
68	10.114	2814	2822	2824	rBV4	6752	7979	0.77%	0.114%
69	10.149	2825	2833	2858	rVB	144850	234207	22.48%	3.346%
70	10.326	2879	2888	2897	rVB3	2505	3499	0.34%	0.050%
71	10.477	2933	2935	2936	rBV	310	140	0.01%	0.002%
72	10.510	2940	2945	2954	rVB6	1108	1616	0.16%	0.023%
73	10.667	2990	2994	2999	rBV3	372	355	0.03%	0.005%
74	10.773	3024	3027	3031	rVB3	364	244	0.02%	0.003%
75	10.792	3031	3033	3036	rBV	268	159	0.02%	0.002%
76	10.847	3045	3050	3052	rBV3	1038	926	0.09%	0.013%

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Title : VOC Analysis

77	10.889	3057	3063	3070	rBV6	2023	3311	0.32%	0.047%
78	11.053	3111	3114	3115	rBV	246	129	0.01%	0.002%
79	11.082	3117	3123	3132	rVB7	2003	2865	0.28%	0.041%
80	11.127	3132	3137	3138	rBV3	1384	1261	0.12%	0.018%
81	11.185	3144	3155	3175	rBV	271910	432829	41.55%	6.183%
82	11.410	3223	3225	3229	rVB3	492	235	0.02%	0.003%
83	11.458	3238	3240	3244	rBV3	444	208	0.02%	0.003%
84	11.484	3246	3248	3250	rBV2	274	127	0.01%	0.002%
85	11.506	3250	3255	3256	rBV4	1531	1134	0.11%	0.016%
86	11.561	3261	3272	3292	rVV	167892	280542	26.93%	4.008%
87	11.911	3377	3381	3383	rBV3	490	394	0.04%	0.006%
88	12.149	3453	3455	3458	rBV2	364	232	0.02%	0.003%
89	12.194	3461	3469	3476	rVV4	1115	1841	0.18%	0.026%
90	12.593	3590	3593	3595	rBV	596	359	0.03%	0.005%
91	12.825	3657	3665	3672	rBV4	1746	2164	0.21%	0.031%
92	13.014	3723	3724	3726	rBV4	338	123	0.01%	0.002%
93	13.188	3776	3778	3781	rVB2	398	179	0.02%	0.003%
94	13.207	3781	3784	3788	rBV2	667	575	0.06%	0.008%
95	13.226	3788	3790	3793	rVB2	544	196	0.02%	0.003%
96	13.252	3796	3798	3799	rBV	355	179	0.02%	0.003%
97	13.458	3856	3862	3867	rBV4	833	1214	0.12%	0.017%
98	13.638	3915	3918	3920	rBV	316	228	0.02%	0.003%
99	13.683	3928	3932	3937	rBV4	1076	1201	0.12%	0.017%
100	16.004	4646	4654	4664	rBV2	64201	96810	9.29%	1.383%

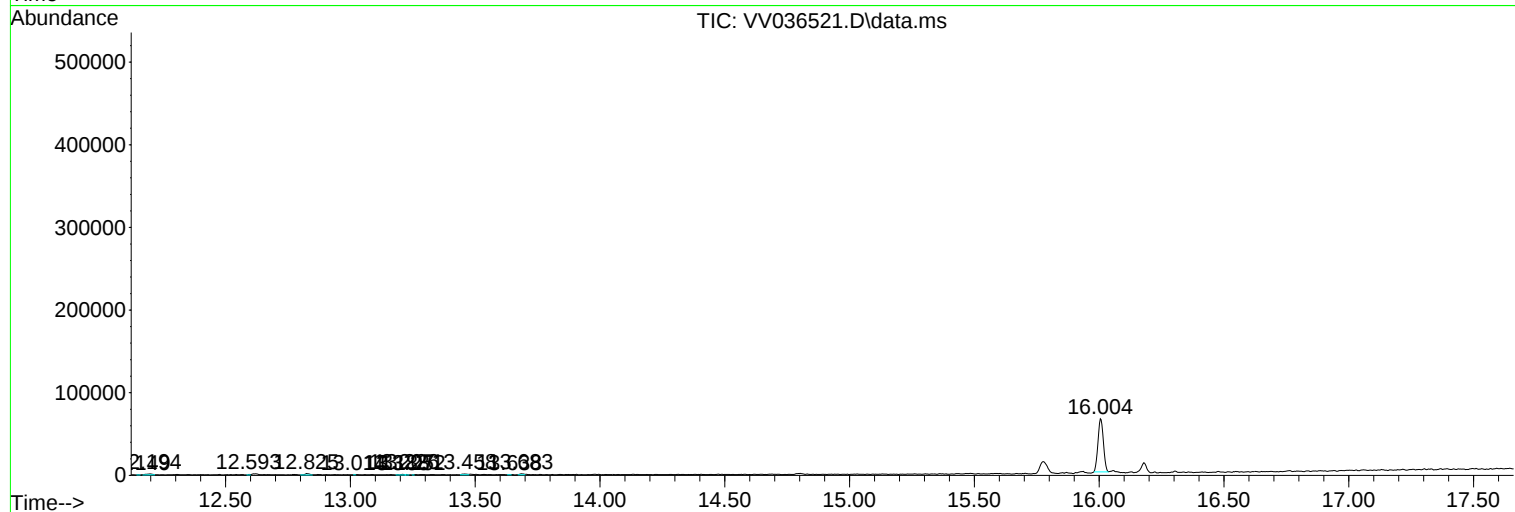
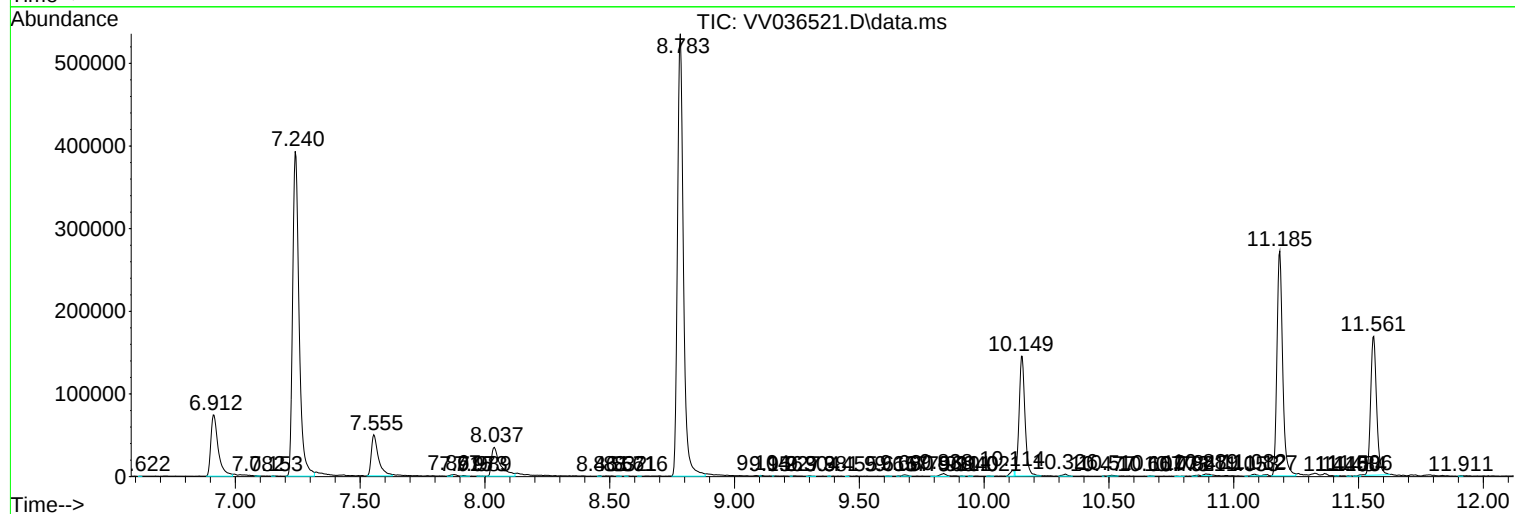
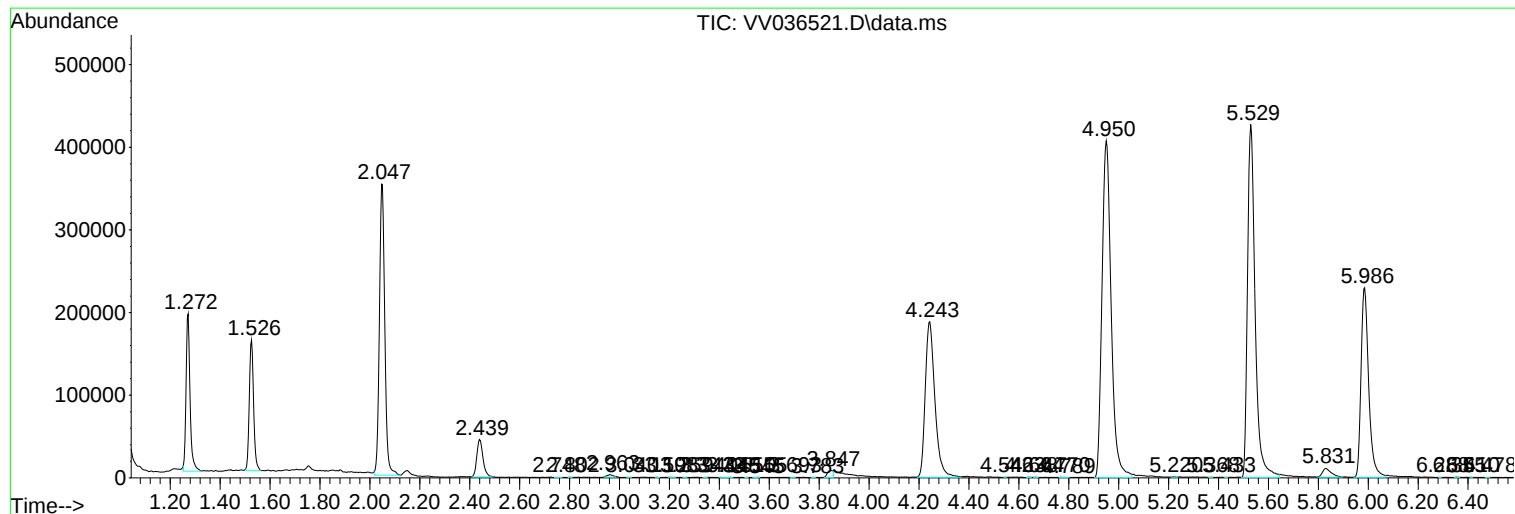
Sum of corrected areas: 6999882

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.M
Quant Title : VOC Analysis

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



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
cis-Thujopsene	16.005	5.6	ug/L	96810	3	11.185	432829	25.0