

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
 Data File : VU046122.D
 Acq On : 06 Dec 2021 19:27
 Operator : SY/MD
 Sample : M4883-12ME
 Misc : 3.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW9G8ME

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\SFAMULM112921WMA.M
 Title : VOC Analysis

Signal : TIC: VU046122.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.485	41	45	51	rVB2	3464	3358	0.23%	0.032%
2	1.597	72	80	105	rVB	142302	188860	13.12%	1.779%
3	1.858	156	161	167	rBV	1687	2047	0.14%	0.019%
4	1.913	169	178	194	rVV	70398	114061	7.93%	1.074%
5	2.543	361	374	387	rBV	283011	465133	32.32%	4.380%
6	2.765	440	443	452	rVB4	784	950	0.07%	0.009%
7	3.035	518	527	529	rBV3	2676	3534	0.25%	0.033%
8	3.183	558	573	593	rBV	15239	41425	2.88%	0.390%
9	4.514	976	987	988	rBV3	1988	2089	0.15%	0.020%
10	4.649	1011	1029	1088	rBV	85885	349308	24.27%	3.290%
11	5.064	1140	1158	1187	rVV2	215833	563892	39.18%	5.310%
12	5.379	1245	1256	1267	rVB6	3083	7008	0.49%	0.066%
13	5.453	1274	1279	1285	rBB3	895	1155	0.08%	0.011%
14	5.584	1315	1320	1326	rBV2	792	856	0.06%	0.008%
15	5.723	1341	1363	1387	rBV2	560403	1439180	100.00%	13.553%
16	5.842	1397	1400	1407	rVB4	1233	1381	0.10%	0.013%
17	5.909	1412	1421	1431	rBV5	1114	1831	0.13%	0.017%
18	5.980	1431	1443	1458	rBV4	8218	19768	1.37%	0.186%
19	6.128	1482	1489	1496	rVB3	1297	1788	0.12%	0.017%
20	6.250	1512	1527	1552	rVV	253958	513431	35.68%	4.835%
21	6.539	1602	1617	1632	rBV2	89834	176041	12.23%	1.658%
22	6.690	1650	1664	1679	rBV	313529	646257	44.90%	6.086%
23	6.803	1696	1699	1710	rVB2	912	1370	0.10%	0.013%
24	6.980	1748	1754	1758	rBV2	709	655	0.05%	0.006%
25	7.070	1769	1782	1788	rBV4	869	1964	0.14%	0.018%
26	7.231	1825	1832	1841	rBV6	1879	2886	0.20%	0.027%
27	7.491	1905	1913	1917	rBV3	962	1129	0.08%	0.011%
28	7.568	1923	1937	1961	rBV	182468	350176	24.33%	3.298%
29	7.790	1998	2006	2012	rBV3	1170	1909	0.13%	0.018%
30	7.899	2019	2040	2056	rBV	668917	1232895	85.67%	11.610%
31	7.970	2056	2062	2073	rVB	13040	22870	1.59%	0.215%
32	8.089	2095	2099	2106	rVB4	539	748	0.05%	0.007%
33	8.128	2106	2111	2115	rBV4	997	1109	0.08%	0.010%
34	8.182	2115	2128	2154	rVB	114841	235559	16.37%	2.218%
35	8.372	2183	2187	2191	rVB3	574	413	0.03%	0.004%
36	8.475	2215	2219	2227	rVB2	384	524	0.04%	0.005%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Title : VOC Analysis

37	8.552	2235	2243	2251	rBV3	3842	5883	0.41%	0.055%
38	8.674	2258	2281	2311	rBV	259366	755195	52.47%	7.112%
39	8.813	2321	2324	2328	rVB3	691	581	0.04%	0.005%
40	8.864	2332	2340	2351	rBV4	2310	3334	0.23%	0.031%
41	8.932	2351	2361	2366	rBV7	2351	4260	0.30%	0.040%
42	9.115	2413	2418	2420	rBV3	665	650	0.05%	0.006%
43	9.166	2430	2434	2440	rVV3	481	562	0.04%	0.005%
44	9.214	2444	2449	2455	rVB3	395	460	0.03%	0.004%
45	9.423	2499	2514	2535	rBV	325781	641766	44.59%	6.044%
46	9.571	2550	2560	2576	rVB3	2158	3796	0.26%	0.036%
47	9.697	2590	2599	2610	rBV2	9408	16326	1.13%	0.154%
48	10.108	2717	2727	2737	rBV2	6869	12008	0.83%	0.113%
49	10.250	2757	2771	2774	rBV8	1356	2460	0.17%	0.023%
50	10.349	2799	2802	2803	rBV2	956	582	0.04%	0.005%
51	10.388	2811	2814	2816	rBV2	723	497	0.03%	0.005%
52	10.491	2839	2846	2855	rVB2	1461	2205	0.15%	0.021%
53	10.674	2892	2903	2912	rVB3	6235	10101	0.70%	0.095%
54	10.771	2918	2933	2948	rBV	450062	747064	51.91%	7.035%
55	10.874	2957	2965	2966	rBV3	1081	1228	0.09%	0.012%
56	10.896	2968	2972	2973	rBV4	1347	880	0.06%	0.008%
57	11.005	2999	3006	3010	rBV2	2362	2983	0.21%	0.028%
58	11.118	3026	3041	3048	rVV9	5776	11374	0.79%	0.107%
59	11.208	3062	3069	3074	rVB4	858	1088	0.08%	0.010%
60	11.301	3089	3098	3108	rBV5	1977	3018	0.21%	0.028%
61	11.375	3113	3121	3128	rVV6	792	1540	0.11%	0.015%
62	11.417	3128	3134	3140	rVV3	2676	3774	0.26%	0.036%
63	11.465	3140	3149	3165	rVB5	9782	20372	1.42%	0.192%
64	11.581	3178	3185	3189	rBV3	1341	2141	0.15%	0.020%
65	11.639	3197	3203	3208	rBV5	1018	1229	0.09%	0.012%
66	11.697	3214	3221	3230	rBV5	3660	6376	0.44%	0.060%
67	11.748	3235	3237	3243	rVB4	1196	1229	0.09%	0.012%
68	11.819	3245	3259	3271	rBV	424146	674344	46.86%	6.350%
69	11.973	3303	3307	3318	rVB2	4530	5465	0.38%	0.051%
70	12.076	3333	3339	3341	rBV3	1358	1402	0.10%	0.013%
71	12.198	3364	3377	3392	rVB	703243	1132779	78.71%	10.668%
72	12.253	3392	3394	3395	rBV2	805	377	0.03%	0.004%
73	12.330	3410	3418	3428	rVB2	7934	12211	0.85%	0.115%
74	12.597	3499	3501	3506	rBV3	697	558	0.04%	0.005%
75	12.642	3513	3515	3520	rVB3	1301	771	0.05%	0.007%
76	12.729	3540	3542	3549	rVB5	1105	1160	0.08%	0.011%

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 Title : VOC Analysis

77	12.774	3549	3556	3557	rBV3	928	894	0.06%	0.008%
78	12.835	3571	3575	3580	rVB6	792	774	0.05%	0.007%
79	12.883	3583	3590	3592	rBV5	749	891	0.06%	0.008%
80	13.034	3634	3637	3640	rBV4	1303	1139	0.08%	0.011%
81	13.079	3647	3651	3652	rBV4	708	479	0.03%	0.005%
82	13.201	3685	3689	3690	rBV3	616	398	0.03%	0.004%
83	13.320	3721	3726	3728	rBV3	653	567	0.04%	0.005%
84	13.433	3755	3761	3771	rVB6	4320	6002	0.42%	0.057%
85	13.587	3802	3809	3816	rVB6	1922	2700	0.19%	0.025%
86	13.687	3838	3840	3844	rVB2	551	343	0.02%	0.003%
87	13.873	3895	3898	3900	rBV3	694	441	0.03%	0.004%
88	14.092	3956	3966	3978	rVV	15690	25634	1.78%	0.241%
89	14.452	4071	4078	4087	rVB6	4746	6734	0.47%	0.063%
90	14.578	4111	4117	4127	rVB2	4263	6681	0.46%	0.063%
91	14.645	4135	4138	4141	rBV4	791	500	0.03%	0.005%
92	15.070	4263	4270	4280	rVB10	1670	2658	0.18%	0.025%
93	15.224	4307	4318	4330	rBV	19736	31470	2.19%	0.296%
94	15.410	4366	4376	4385	rBV3	14252	24017	1.67%	0.226%
95	15.500	4401	4404	4406	rBV4	910	569	0.04%	0.005%
96	15.745	4477	4480	4482	rBV	607	443	0.03%	0.004%
97	15.951	4541	4544	4547	rBV2	1272	1087	0.08%	0.010%
98	16.192	4615	4619	4625	rVB6	3024	3418	0.24%	0.032%
99	16.266	4636	4642	4647	rBV5	3469	4805	0.33%	0.045%
100	16.410	4682	4687	4693	rBV4	4250	4600	0.32%	0.043%

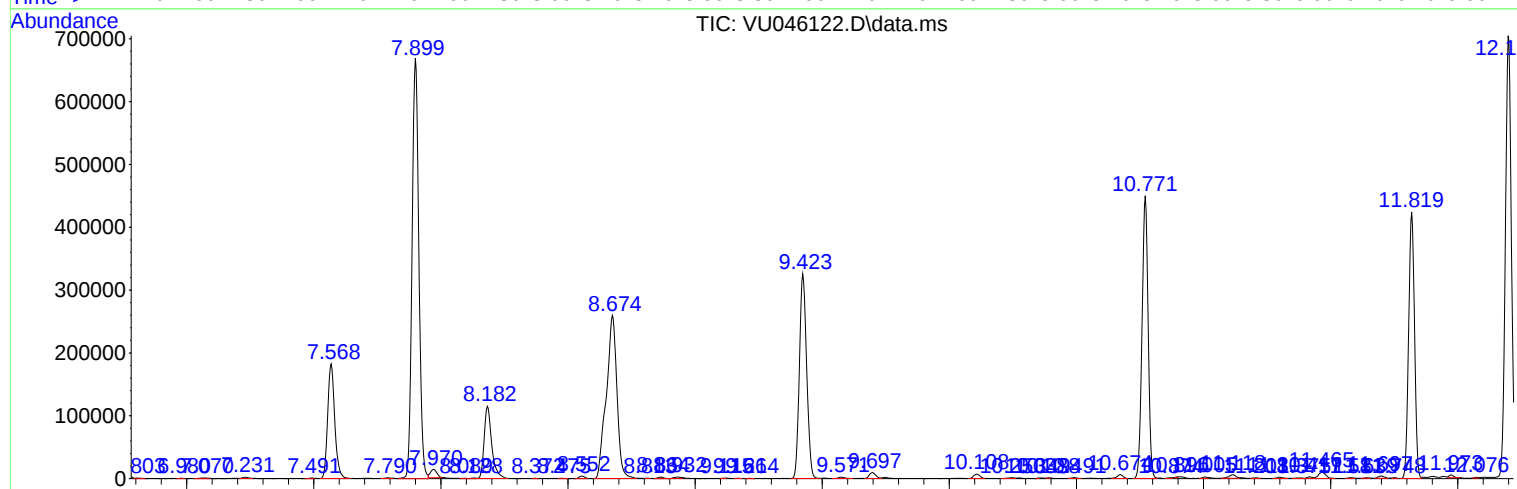
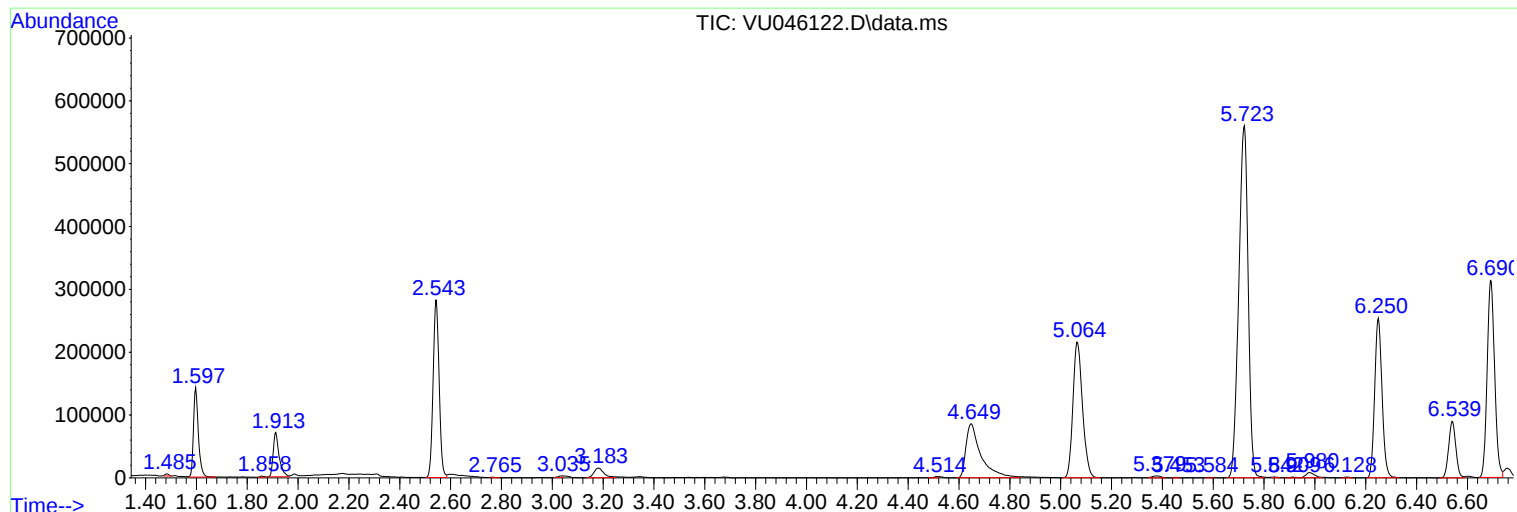
Sum of corrected areas: 10618833

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Instrument :
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ClientSampleId :
EW9G8ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.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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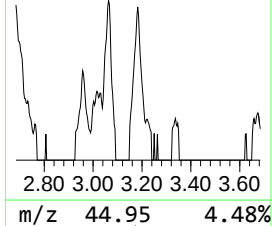
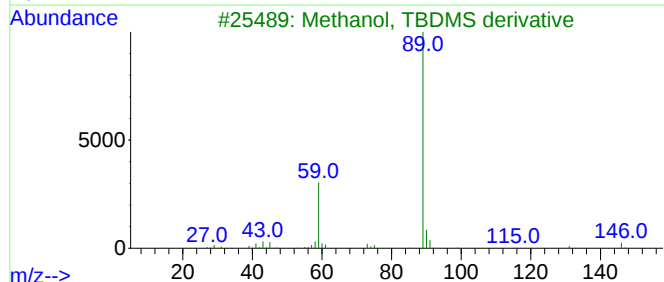
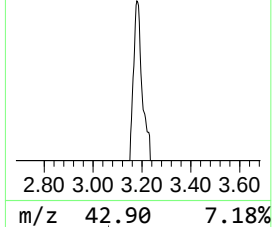
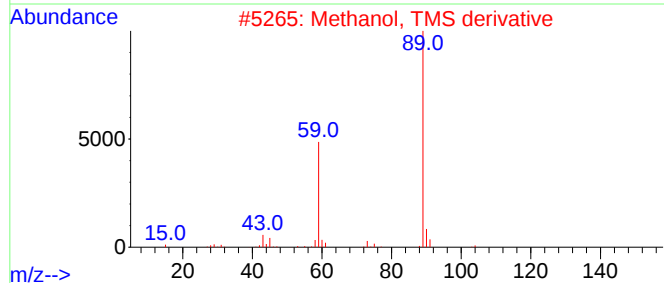
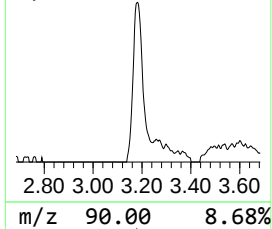
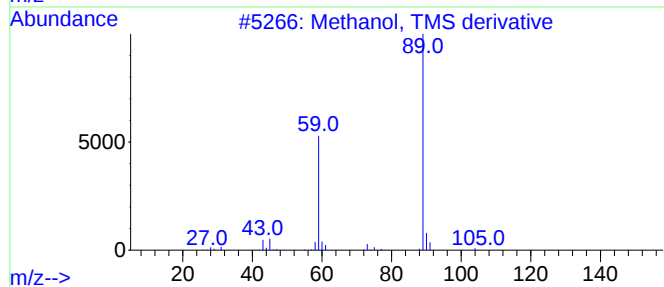
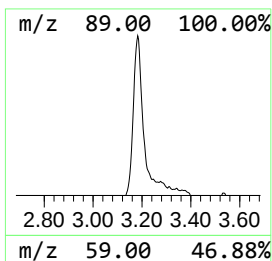
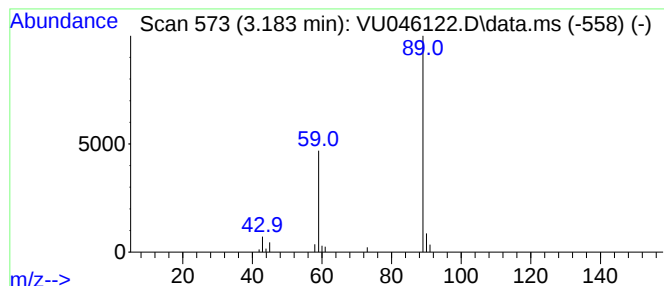
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Methanol, TMS derivative Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.183	4.03 ug/L	41425	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	83
2			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	83
3			Methanol, TBDMS derivative	146	C7H18OSi	1000364-10-7	83
4			Silane, (2-methoxyethyl)trimethyl-	132	C6H16OSi	018173-63-2	74
5			Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	9



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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
Methanol, TMS d...	3.183	4.0	ug/L	41425	1	6.250	513431	50.0