

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
 Data File : VU063726.D
 Acq On : 17 Nov 2025 14:44
 Operator : MD/SY
 Sample : VU1117MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK125

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\SFAMULM111725WMA.M
 Title : VOC Analysis

Signal : TIC: VU063726.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.509	65	68	72	rBV3	1508	1483	0.11%	0.015%
2	1.586	84	92	101	rBV	202036	217893	16.67%	2.135%
3	1.895	180	188	201	rBV	142907	182245	13.94%	1.786%
4	2.541	377	389	411	rBV	290153	480276	36.75%	4.707%
5	2.766	451	459	467	rBV	4396	7132	0.55%	0.070%
6	2.972	520	523	527	rBV2	496	333	0.03%	0.003%
7	3.020	530	538	553	rVB4	3456	6484	0.50%	0.064%
8	3.161	571	582	589	rVV4	1518	2948	0.23%	0.029%
9	3.213	594	598	602	rBV2	505	379	0.03%	0.004%
10	3.335	624	636	648	rBV6	3115	7612	0.58%	0.075%
11	3.483	679	682	686	rVB	464	339	0.03%	0.003%
12	3.676	734	742	745	rBV2	557	713	0.05%	0.007%
13	3.756	762	767	771	rVB2	359	343	0.03%	0.003%
14	3.885	803	807	810	rVB	274	243	0.02%	0.002%
15	4.065	861	863	870	rVB	312	240	0.02%	0.002%
16	4.129	874	883	886	rBV2	172	239	0.02%	0.002%
17	4.171	892	896	901	rVB2	274	270	0.02%	0.003%
18	4.219	907	911	913	rBV2	380	322	0.02%	0.003%
19	4.271	921	927	930	rBV2	324	330	0.03%	0.003%
20	4.595	1019	1028	1071	rBV	90958	269126	20.59%	2.638%
21	5.029	1148	1163	1191	rBV	220003	511037	39.10%	5.008%
22	5.300	1245	1247	1250	rVB	520	236	0.02%	0.002%
23	5.348	1258	1262	1264	rBV3	652	521	0.04%	0.005%
24	5.406	1276	1280	1282	rBV2	394	277	0.02%	0.003%
25	5.418	1282	1284	1290	rVB2	372	349	0.03%	0.003%
26	5.592	1332	1338	1343	rBV3	372	436	0.03%	0.004%
27	5.695	1350	1370	1412	rBV2	447443	1306955	100.00%	12.809%
28	6.017	1466	1470	1474	rBV4	811	672	0.05%	0.007%
29	6.116	1496	1501	1502	rBV2	336	275	0.02%	0.003%
30	6.164	1512	1516	1521	rVB4	455	511	0.04%	0.005%
31	6.219	1521	1533	1568	rBV	368099	762941	58.38%	7.477%
32	6.518	1613	1626	1640	rBV7	7404	17910	1.37%	0.176%
33	6.592	1646	1649	1652	rVB2	662	437	0.03%	0.004%
34	6.660	1657	1670	1703	rBV	271207	574602	43.96%	5.631%
35	7.078	1795	1800	1807	rVB3	806	1011	0.08%	0.010%
36	7.219	1837	1844	1846	rBV2	430	309	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
 Data File : VU063726.D
 Acq On : 17 Nov 2025 14:44
 Operator : MD/SY
 Sample : VU1117MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK125

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\SFAMULM111725WMA.M
 Title : VOC Analysis

37	7.357	1881	1887	1890	rBV2	428	315	0.02%	0.003%
38	7.399	1894	1900	1903	rBV2	189	245	0.02%	0.002%
39	7.541	1932	1944	1976	rBV	133712	259558	19.86%	2.544%
40	7.785	2010	2020	2025	rBV6	3063	5755	0.44%	0.056%
41	7.872	2034	2047	2084	rBV	565457	1073027	82.10%	10.516%
42	8.155	2123	2135	2162	rBV2	84282	159950	12.24%	1.568%
43	8.380	2197	2205	2213	rBV5	1200	1523	0.12%	0.015%
44	8.415	2213	2216	2220	rVB	462	370	0.03%	0.004%
45	8.531	2244	2252	2259	rBV4	3541	4551	0.35%	0.045%
46	8.614	2266	2278	2315	rBV2	221283	574791	43.98%	5.633%
47	8.894	2357	2365	2368	rBV5	1250	1407	0.11%	0.014%
48	8.991	2392	2395	2398	rVB3	473	274	0.02%	0.003%
49	9.126	2433	2437	2438	rBV	447	294	0.02%	0.003%
50	9.142	2438	2442	2443	rBV3	396	274	0.02%	0.003%
51	9.209	2458	2463	2468	rVB3	489	632	0.05%	0.006%
52	9.264	2478	2480	2485	rVV2	363	271	0.02%	0.003%
53	9.309	2491	2494	2498	rVB	378	332	0.03%	0.003%
54	9.393	2506	2520	2561	rBV	529885	974682	74.58%	9.552%
55	9.550	2561	2569	2581	rVV3	4887	9154	0.70%	0.090%
56	9.592	2581	2582	2586	rVB2	525	251	0.02%	0.002%
57	9.624	2586	2592	2594	rBV3	572	490	0.04%	0.005%
58	9.679	2599	2609	2621	rVB3	4347	7677	0.59%	0.075%
59	9.775	2634	2639	2641	rVB	544	324	0.02%	0.003%
60	10.100	2726	2740	2750	rBV7	5102	13229	1.01%	0.130%
61	10.232	2778	2781	2785	rVV	319	240	0.02%	0.002%
62	10.264	2788	2791	2794	rVV3	413	279	0.02%	0.003%
63	10.463	2843	2853	2862	rBV3	4846	8419	0.64%	0.083%
64	10.624	2896	2903	2904	rBV2	811	676	0.05%	0.007%
65	10.730	2923	2936	2953	rBV	374284	627319	48.00%	6.148%
66	10.875	2977	2981	2982	rBV2	358	240	0.02%	0.002%
67	10.885	2982	2984	2987	rVB2	562	253	0.02%	0.002%
68	11.071	3033	3042	3048	rBV3	5070	7253	0.55%	0.071%
69	11.238	3091	3094	3098	rVV	337	258	0.02%	0.003%
70	11.341	3123	3126	3131	rVB2	324	251	0.02%	0.002%
71	11.447	3151	3159	3171	rVV3	7124	11367	0.87%	0.111%
72	11.624	3210	3214	3216	rBV	376	281	0.02%	0.003%
73	11.727	3236	3246	3254	rBV	11671	18112	1.39%	0.178%
74	11.788	3254	3265	3289	rVV	549853	944898	72.30%	9.260%
75	12.003	3330	3332	3337	rVB2	498	351	0.03%	0.003%
76	12.074	3350	3354	3357	rBV3	283	237	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
 Data File : VU063726.D
 Acq On : 17 Nov 2025 14:44
 Operator : MD/SY
 Sample : VU1117MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK125

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\SFAMULM111725WMA.M
 Title : VOC Analysis

77	12.167	3369	3383	3405	rBV	527770	914215	69.95%	8.960%
78	12.476	3476	3479	3485	rVB2	379	394	0.03%	0.004%
79	12.737	3557	3560	3563	rBV2	273	243	0.02%	0.002%
80	12.794	3576	3578	3584	rVB3	557	501	0.04%	0.005%
81	12.875	3599	3603	3606	rBV2	529	385	0.03%	0.004%
82	12.971	3627	3633	3642	rBV5	1904	3053	0.23%	0.030%
83	13.064	3658	3662	3665	rBV3	335	338	0.03%	0.003%
84	13.113	3672	3677	3681	rBV3	503	584	0.04%	0.006%
85	13.200	3695	3704	3716	rVB3	12779	20314	1.55%	0.199%
86	13.293	3730	3733	3737	rVB2	404	333	0.03%	0.003%
87	13.315	3737	3740	3744	rBV2	294	284	0.02%	0.003%
88	13.544	3808	3811	3815	rBV2	408	331	0.03%	0.003%
89	13.775	3881	3883	3885	rBV2	362	238	0.02%	0.002%
90	13.817	3886	3896	3914	rVV2	29513	50058	3.83%	0.491%
91	13.968	3940	3943	3946	rBV2	510	430	0.03%	0.004%
92	14.064	3961	3973	3996	rVB	47872	92350	7.07%	0.905%
93	14.306	4038	4048	4061	rVB3	30720	49164	3.76%	0.482%
94	14.460	4094	4096	4100	rVB2	708	339	0.03%	0.003%
95	14.605	4135	4141	4146	rBV4	597	692	0.05%	0.007%
96	14.630	4146	4149	4152	rBV2	478	349	0.03%	0.003%
97	14.675	4160	4163	4166	rBV3	416	415	0.03%	0.004%
98	14.775	4192	4194	4200	rBV3	391	354	0.03%	0.003%
99	14.900	4230	4233	4237	rBV2	715	401	0.03%	0.004%
100	15.048	4276	4279	4283	rBV4	706	697	0.05%	0.007%

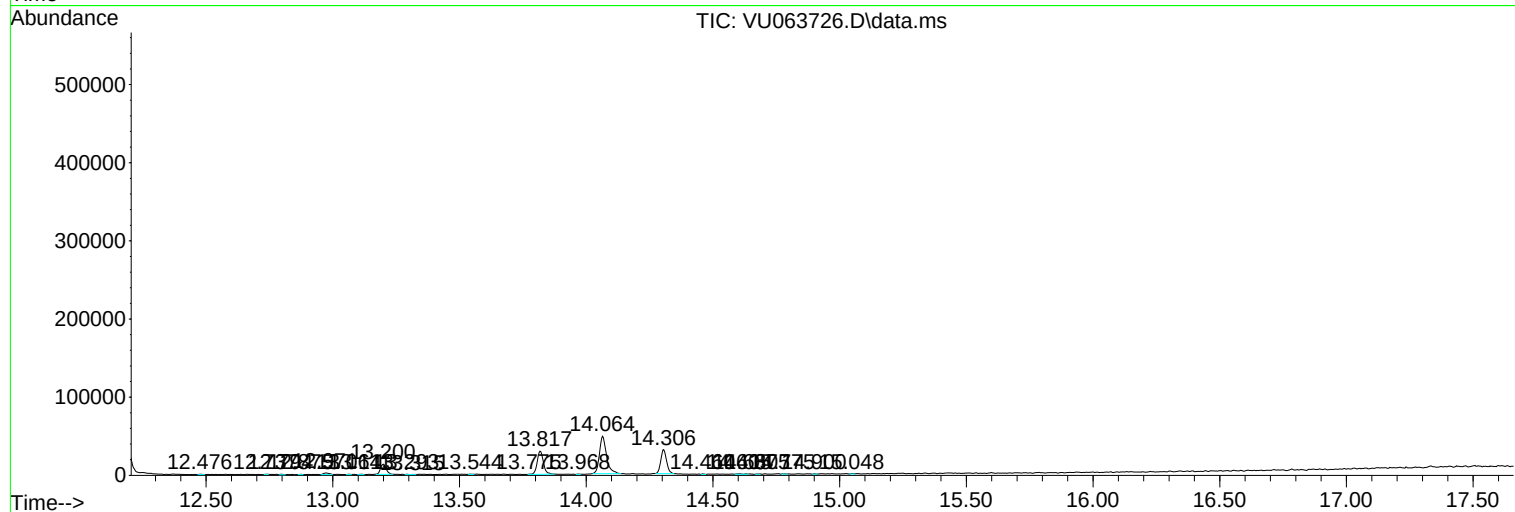
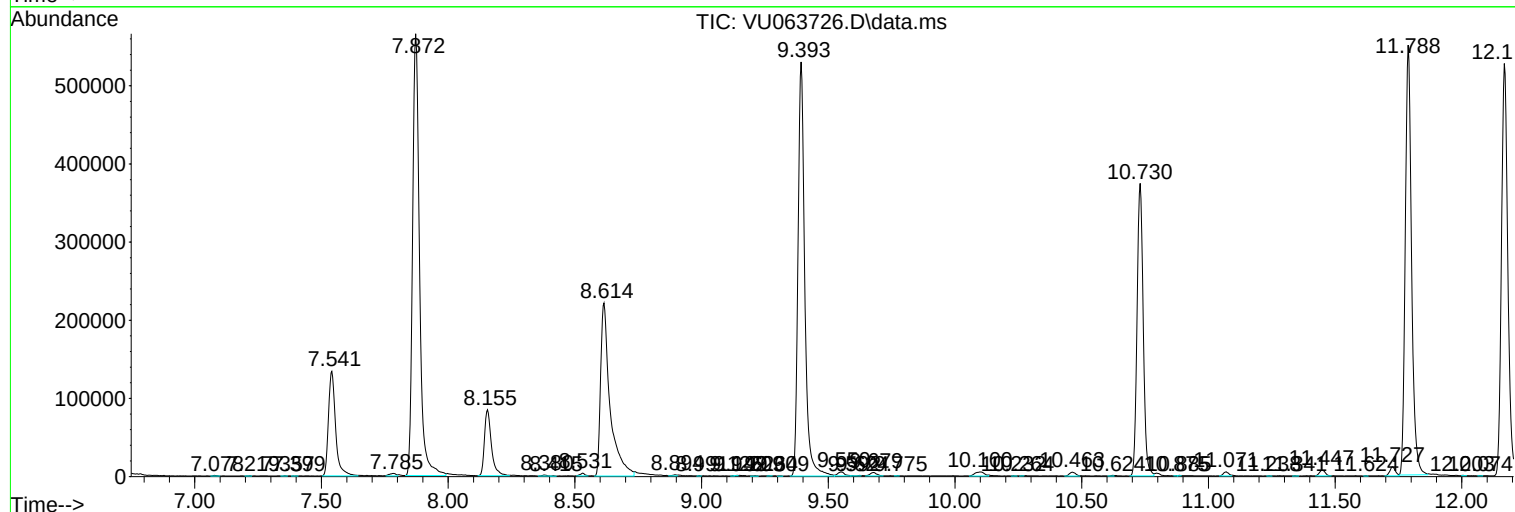
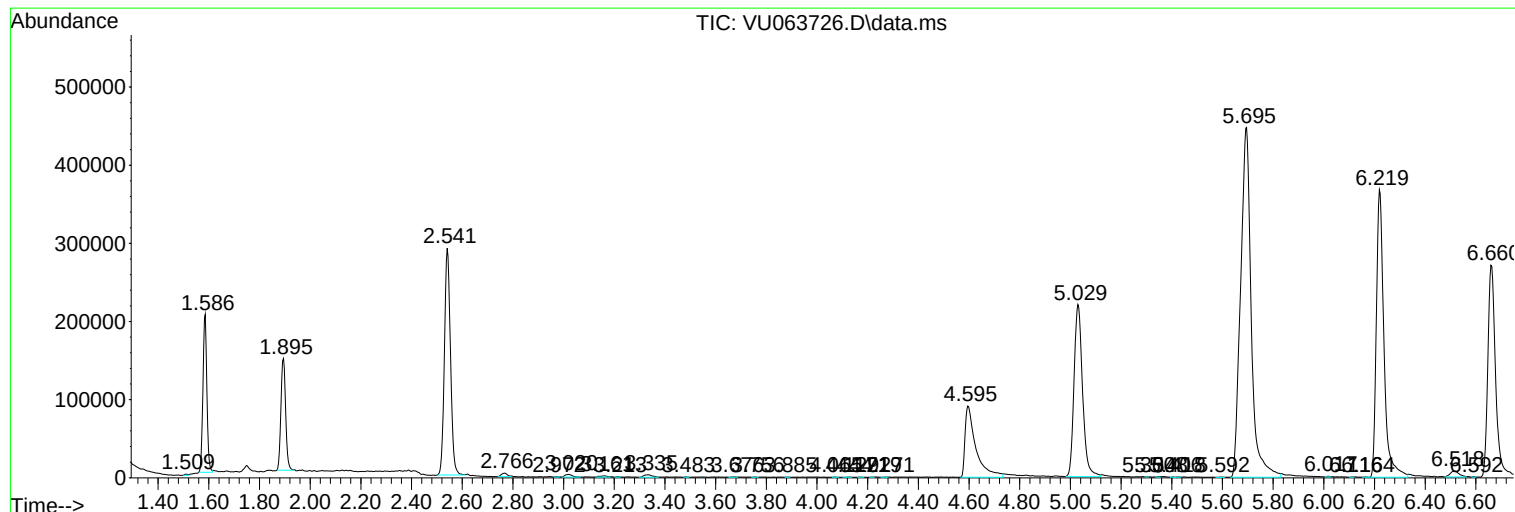
Sum of corrected areas: 10203701

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
Data File : VU063726.D
Acq On : 17 Nov 2025 14:44
Operator : MD/SY
Sample : VU1117MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK125

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111725WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
Data File : VU063726.D
Acq On : 17 Nov 2025 14:44
Operator : MD/SY
Sample : VU1117MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK125

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111725WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
Data File : VU063726.D
Acq On : 17 Nov 2025 14:44
Operator : MD/SY
Sample : VU1117MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK125

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111725WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--
				#	RT Resp Conc