

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112125\
 Data File : VU063770.D
 Acq On : 21 Nov 2025 15:45
 Operator : MD/SY
 Sample : VIBLK061
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK061

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: VU063770.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.583	84	91	106	rBV	184905	205074	15.42%	1.988%
2	1.891	180	187	202	rVB	141424	184102	13.84%	1.785%
3	2.541	377	389	405	rBV	278355	462219	34.75%	4.482%
4	2.763	450	458	478	rVB2	4626	8848	0.67%	0.086%
5	2.849	480	485	486	rBV2	435	326	0.02%	0.003%
6	2.952	513	517	524	rBV3	397	642	0.05%	0.006%
7	3.017	528	537	551	rVB4	4579	8382	0.63%	0.081%
8	3.094	558	561	565	rVB2	383	258	0.02%	0.003%
9	3.165	569	583	597	rVB2	2634	6201	0.47%	0.060%
10	3.332	624	635	649	rBV5	3509	7255	0.55%	0.070%
11	3.512	688	691	696	rVB2	387	333	0.03%	0.003%
12	3.547	696	702	704	rBV	289	239	0.02%	0.002%
13	3.621	722	725	730	rVB2	511	509	0.04%	0.005%
14	3.653	730	735	736	rBV2	269	230	0.02%	0.002%
15	3.679	741	743	747	rVB	450	258	0.02%	0.003%
16	3.705	747	751	756	rVB2	279	297	0.02%	0.003%
17	3.801	778	781	787	rVB2	325	317	0.02%	0.003%
18	3.833	787	791	792	rBV2	653	346	0.03%	0.003%
19	3.943	822	825	828	rVB	375	242	0.02%	0.002%
20	4.042	853	856	864	rBB	303	340	0.03%	0.003%
21	4.174	892	897	902	rBV2	298	440	0.03%	0.004%
22	4.200	902	905	910	rVV2	268	291	0.02%	0.003%
23	4.425	969	975	980	rBV2	354	387	0.03%	0.004%
24	4.470	985	989	991	rBV	368	238	0.02%	0.002%
25	4.595	1019	1028	1067	rBV	89601	266624	20.05%	2.585%
26	4.949	1134	1138	1143	rBV4	1123	958	0.07%	0.009%
27	5.029	1147	1163	1199	rBV	228731	531186	39.94%	5.150%
28	5.258	1231	1234	1237	rBV3	614	544	0.04%	0.005%
29	5.300	1244	1247	1250	rVB3	589	353	0.03%	0.003%
30	5.345	1255	1261	1263	rBV2	657	548	0.04%	0.005%
31	5.412	1277	1282	1287	rBV4	360	496	0.04%	0.005%
32	5.473	1296	1301	1303	rBV	528	410	0.03%	0.004%
33	5.502	1307	1310	1314	rVB2	400	289	0.02%	0.003%
34	5.531	1317	1319	1324	rVB2	359	263	0.02%	0.003%
35	5.695	1349	1370	1418	rBV2	442656	1329945	100.00%	12.895%
36	6.071	1486	1487	1495	rVB3	455	486	0.04%	0.005%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112125\
 Data File : VU063770.D
 Acq On : 21 Nov 2025 15:45
 Operator : MD/SY
 Sample : VIBLK061
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK061

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	6.219	1521	1533	1583	rBV	379406	796365	59.88%	7.721%
38	6.386	1583	1585	1588	rVV2	564	319	0.02%	0.003%
39	6.518	1615	1626	1645	rVB8	8717	19751	1.49%	0.192%
40	6.660	1657	1670	1705	rBV	280516	584646	43.96%	5.669%
41	6.901	1742	1745	1748	rBV3	418	327	0.02%	0.003%
42	7.078	1793	1800	1805	rBV3	778	1107	0.08%	0.011%
43	7.203	1831	1839	1846	rBV3	600	972	0.07%	0.009%
44	7.280	1859	1863	1866	rBV2	303	268	0.02%	0.003%
45	7.299	1866	1869	1873	rVB2	487	372	0.03%	0.004%
46	7.361	1885	1888	1891	rBV2	496	374	0.03%	0.004%
47	7.402	1898	1901	1905	rVB2	332	266	0.02%	0.003%
48	7.541	1931	1944	1973	rBV2	127119	243779	18.33%	2.364%
49	7.779	2010	2018	2028	rBV6	2667	4906	0.37%	0.048%
50	7.872	2034	2047	2070	rBV	569954	1066594	80.20%	10.341%
51	8.106	2117	2120	2123	rBV2	463	269	0.02%	0.003%
52	8.155	2125	2135	2160	rBV	80205	150198	11.29%	1.456%
53	8.380	2199	2205	2215	rBV5	1419	1828	0.14%	0.018%
54	8.531	2244	2252	2260	rBV4	4200	6372	0.48%	0.062%
55	8.614	2267	2278	2340	rBV3	226166	593947	44.66%	5.759%
56	8.894	2360	2365	2366	rBV2	1050	773	0.06%	0.007%
57	8.987	2391	2394	2399	rVB2	650	513	0.04%	0.005%
58	9.039	2406	2410	2414	rVB2	237	242	0.02%	0.002%
59	9.106	2428	2431	2436	rBV3	308	298	0.02%	0.003%
60	9.139	2436	2441	2448	rBV3	532	740	0.06%	0.007%
61	9.232	2467	2470	2474	rBV3	465	390	0.03%	0.004%
62	9.393	2507	2520	2561	rVV	549930	1021962	76.84%	9.909%
63	9.553	2561	2570	2583	rVB3	5582	9592	0.72%	0.093%
64	9.679	2600	2609	2620	rBV4	4509	7919	0.60%	0.077%
65	10.100	2725	2740	2757	rVB5	5694	15795	1.19%	0.153%
66	10.415	2834	2838	2841	rBV2	280	230	0.02%	0.002%
67	10.463	2843	2853	2864	rVB2	4622	7067	0.53%	0.069%
68	10.566	2882	2885	2888	rVB	339	222	0.02%	0.002%
69	10.614	2894	2900	2901	rBV2	320	281	0.02%	0.003%
70	10.730	2923	2936	2953	rBV	392197	648339	48.75%	6.286%
71	11.068	3033	3041	3055	rBV2	5050	7779	0.58%	0.075%
72	11.447	3151	3159	3170	rVV3	7033	11408	0.86%	0.111%
73	11.563	3193	3195	3203	rVB2	365	355	0.03%	0.003%
74	11.727	3238	3246	3254	rBV2	11619	18601	1.40%	0.180%
75	11.788	3254	3265	3296	rVV	566717	973955	73.23%	9.443%
76	12.003	3329	3332	3335	rBV2	487	431	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112125\
 Data File : VU063770.D
 Acq On : 21 Nov 2025 15:45
 Operator : MD/SY
 Sample : VIBLK061
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK061

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	3370	3383	3403	rBV	532391	915652	68.85%	8.878%
78	12.335	3433	3435	3439	rVB	407	223	0.02%	0.002%
79	12.373	3445	3447	3452	rVB3	484	311	0.02%	0.003%
80	12.479	3475	3480	3483	rVB2	440	300	0.02%	0.003%
81	12.659	3533	3536	3538	rBV	340	223	0.02%	0.002%
82	12.814	3582	3584	3590	rVB2	382	334	0.03%	0.003%
83	12.968	3628	3632	3634	rBV4	1104	905	0.07%	0.009%
84	13.196	3695	3703	3716	rVB3	12580	20664	1.55%	0.200%
85	13.315	3736	3740	3741	rBV	318	265	0.02%	0.003%
86	13.405	3765	3768	3772	rBV2	211	246	0.02%	0.002%
87	13.473	3784	3789	3792	rBV	456	307	0.02%	0.003%
88	13.518	3796	3803	3805	rBV2	428	511	0.04%	0.005%
89	13.563	3814	3817	3820	rBV	444	304	0.02%	0.003%
90	13.669	3846	3850	3853	rBV3	410	360	0.03%	0.003%
91	13.688	3853	3856	3861	rVV2	411	433	0.03%	0.004%
92	13.714	3861	3864	3866	rVB2	381	245	0.02%	0.002%
93	13.749	3871	3875	3879	rVV3	385	356	0.03%	0.003%
94	13.820	3887	3897	3908	rBV3	24493	40099	3.02%	0.389%
95	13.923	3927	3929	3938	rVB2	526	507	0.04%	0.005%
96	14.064	3962	3973	3989	rBV	37705	68715	5.17%	0.666%
97	14.306	4036	4048	4061	rBV2	25005	41913	3.15%	0.406%
98	14.412	4078	4081	4083	rBV3	375	294	0.02%	0.003%
99	15.007	4263	4266	4267	rBV	507	322	0.02%	0.003%
100	15.203	4323	4327	4332	rBV4	845	887	0.07%	0.009%

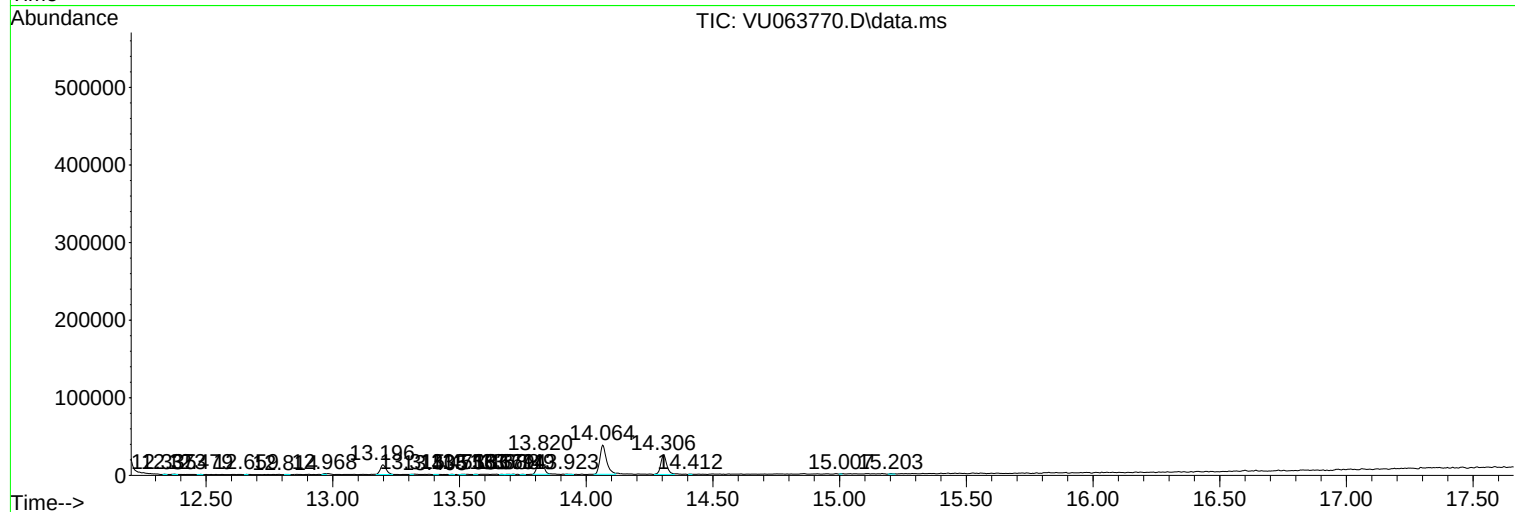
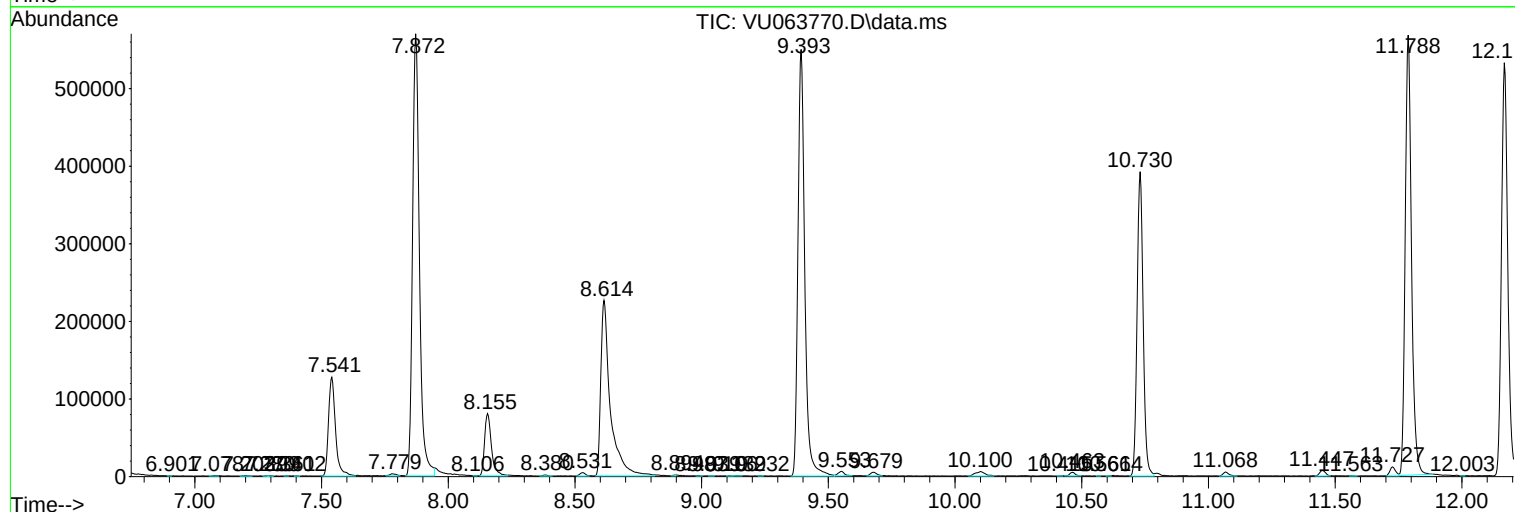
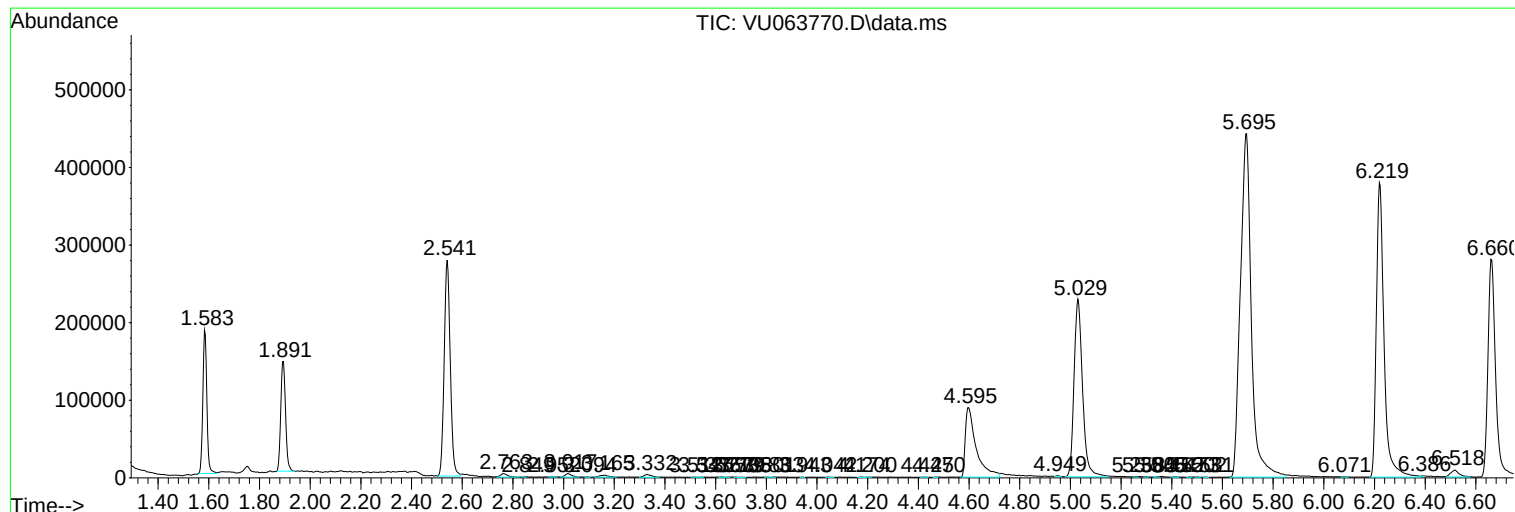
Sum of corrected areas: 10313804

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112125\
Data File : VU063770.D
Acq On : 21 Nov 2025 15:45
Operator : MD/SY
Sample : VIBLK061
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK061

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112125\
Data File : VU063770.D
Acq On : 21 Nov 2025 15:45
Operator : MD/SY
Sample : VIBLK061
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK061

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\VU112125\
Data File : VU063770.D
Acq On : 21 Nov 2025 15:45
Operator : MD/SY
Sample : VIBLK061
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK061

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