LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031825\
Data File : VU063300.D
Acq On : 18 Mar 2025 12:04
Operator : MD/SY
Sample : VU0318WBL01
Misc : 5mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK116

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\SFAMULM031725WMA.M
Title : VOC Analysis

Signal : TIC: VU063300.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.483	52	60	66	rBV5	3228	5129	0.44%	0.060%
2	1.592	86	94	110	rBV	152409	171234	14.55%	1.996%
3	1.788	140	155	164	rVB3	24015	50842	4.32%	0.593%
4	1.895	180	188	206	rVB	118066	161162	13.70%	1.878%
5	2.554	380	393	410	rBV	231067	383747	32.61%	4.473%
6	2.666	426	428	433	rVB3	328	243	0.02%	0.003%
7	2.779	453	463	475	rVB	3020	4945	0.42%	0.058%
8	3.030	533	541	550	rVB3	1697	2806	0.24%	0.033%
9	3.171	569	585	604	rBV2	9197	22192	1.89%	0.259%
10	3.345	630	639	641	rBV5	1333	1687	0.14%	0.020%
11	3.689	742	746	750	rVB2	379	251	0.02%	0.003%
12	3.904	809	813	816	rBV2	315	251	0.02%	0.003%
13	3.923	816	819	823	rVB2	273	207	0.02%	0.002%
14	4.068	858	864	865	rBV2	242	227	0.02%	0.003%
15	4.181	894	899	904	rBV2	173	201	0.02%	0.002%
16	4.239	914	917	920	rVB	280	191	0.02%	0.002%
17	4.284	922	931	933	rBV2	226	298	0.03%	0.003%
18	4.611	1023	1033	1073	rBV	113123	292653	24.87%	3.411%
19	4.936	1132	1134	1137	rVB	361	181	0.02%	0.002%
20	5.049	1153	1169	1199	rBV	207364	460122	39.11%	5.363%
21	5.322	1251	1254	1257	rBV2	288	179	0.02%	0.002%
22	5.370	1267	1269	1274	rVB3	397	304	0.03%	0.004%
23	5.541	1319	1322	1325	rVB	357	236	0.02%	0.003%
24	5.711	1355	1375	1411	rBV2	427913	1176608	100.00%	13.714%
25	6.004	1463	1466	1470	rVB	405	217	0.02%	0.003%
26	6.065	1482	1485	1490	rVB2	333	253	0.02%	0.003%
27	6.103	1490	1497	1500	rBV3	330	395	0.03%	0.005%
28	6.152	1507	1512	1517	rVB2	182	189	0.02%	0.002%
29	6.238	1527	1539	1572	rBV	324051	628515	53.42%	7.325%
30	6.528	1620	1629	1631	rBV3	3621	4569	0.39%	0.053%
31	6.576	1642	1644	1647	rBV2	370	298	0.03%	0.003%
32	6.602	1650	1652	1656	rVB	293	182	0.02%	0.002%
33	6.627	1656	1660	1662	rBV2	325	202	0.02%	0.002%
34	6.679	1662	1676	1698	rBV	267534	532980	45.30%	6.212%
35	6.849	1727	1729	1736	rVB2	544	477	0.04%	0.006%
36	6.891	1736	1742	1746	rBV2	170	207	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031825\
Data File : VU063300.D
Acq On : 18 Mar 2025 12:04
Operator : MD/SY
Sample : VU0318WBL01
Misc : 5mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK116

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\SFAMULM031725WMA.M
Title : VOC Analysis

37	7.033	1784	1786	1795	rVB2	253	327	0.03%	0.004%
38	7.193	1829	1836	1838	rBV4	1611	1840	0.16%	0.021%
39	7.383	1890	1895	1898	rBV	202	202	0.02%	0.002%
40	7.557	1935	1949	1972	rBV	136159	246938	20.99%	2.878%
41	7.711	1989	1997	1999	rBV3	1151	1363	0.12%	0.016%
42	7.798	2018	2024	2030	rBV3	555	555	0.05%	0.006%
43	7.888	2040	2052	2088	rBV	502089	884646	75.19%	10.311%
44	8.119	2122	2124	2127	rBV3	323	182	0.02%	0.002%
45	8.171	2129	2140	2161	rBV	94034	166266	14.13%	1.938%
46	8.293	2176	2178	2184	rVB3	432	231	0.02%	0.003%
47	8.447	2223	2226	2229	rBV2	319	189	0.02%	0.002%
48	8.550	2250	2258	2263	rVV5	1415	1769	0.15%	0.021%
49	8.624	2270	2281	2320	rBV	289304	575414	48.90%	6.707%
50	8.907	2367	2369	2377	rVB4	490	507	0.04%	0.006%
51	9.016	2400	2403	2410	rBV3	379	343	0.03%	0.004%
52	9.090	2421	2426	2429	rBV	453	426	0.04%	0.005%
53	9.168	2445	2450	2452	rBV4	326	302	0.03%	0.004%
54	9.315	2490	2496	2502	rBV2	309	448	0.04%	0.005%
55	9.344	2502	2505	2509	rVB2	274	190	0.02%	0.002%
56	9.409	2513	2525	2546	rBV	459330	795404	67.60%	9.271%
57	9.560	2569	2572	2573	rBV2	714	405	0.03%	0.005%
58	9.676	2603	2608	2610	rBV2	304	279	0.02%	0.003%
59	9.695	2610	2614	2617	rBV4	998	914	0.08%	0.011%
60	10.106	2739	2742	2744	rBV	589	355	0.03%	0.004%
61	10.405	2832	2835	2837	rBV2	293	199	0.02%	0.002%
62	10.483	2852	2859	2863	rVV4	593	792	0.07%	0.009%
63	10.541	2871	2877	2879	rBV2	292	317	0.03%	0.004%
64	10.647	2906	2910	2915	rBV5	512	456	0.04%	0.005%
65	10.682	2918	2921	2924	rBV	240	179	0.02%	0.002%
66	10.746	2928	2941	2960	rBV	370183	608549	51.72%	7.093%
67	11.090	3040	3048	3056	rBV3	883	1363	0.12%	0.016%
68	11.164	3068	3071	3076	rVB	271	230	0.02%	0.003%
69	11.351	3126	3129	3133	rBV	262	228	0.02%	0.003%
70	11.470	3160	3166	3173	rBV2	1157	1520	0.13%	0.018%
71	11.557	3188	3193	3199	rBV	417	519	0.04%	0.006%
72	11.749	3244	3253	3259	rBV5	2806	4271	0.36%	0.050%
73	11.804	3259	3270	3297	rBV	382924	639142	54.32%	7.449%
74	11.997	3328	3330	3335	rVB2	333	233	0.02%	0.003%
75	12.097	3358	3361	3364	rBV	453	289	0.02%	0.003%
76	12.184	3376	3388	3414	rBV	402645	697875	59.31%	8.134%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031825\
Data File : VU063300.D
Acq On : 18 Mar 2025 12:04
Operator : MD/SY
Sample : VU0318WBL01
Misc : 5mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK116

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\SFAMULM031725WMA.M
Title : VOC Analysis

77	12.386	3447	3451	3454	rVB2	488	303	0.03%	0.004%
78	12.405	3454	3457	3461	rVV2	249	206	0.02%	0.002%
79	12.428	3462	3464	3470	rVB2	264	210	0.02%	0.002%
80	12.595	3509	3516	3519	rBV	370	350	0.03%	0.004%
81	12.614	3519	3522	3523	rBV	306	177	0.02%	0.002%
82	13.007	3641	3644	3647	rBV2	355	203	0.02%	0.002%
83	13.193	3699	3702	3705	rBV2	286	192	0.02%	0.002%
84	13.232	3705	3714	3722	rBV5	2680	4302	0.37%	0.050%
85	13.360	3752	3754	3757	rVB2	491	262	0.02%	0.003%
86	13.383	3757	3761	3767	rBV2	296	375	0.03%	0.004%
87	13.849	3898	3906	3922	rBV6	4216	7690	0.65%	0.090%
88	13.910	3922	3925	3927	rBV	292	174	0.01%	0.002%
89	13.997	3949	3952	3955	rBV2	328	288	0.02%	0.003%
90	14.064	3970	3973	3975	rBV2	395	244	0.02%	0.003%
91	14.103	3975	3985	4000	rVV2	6605	13428	1.14%	0.157%
92	14.241	4025	4028	4031	rBV2	440	343	0.03%	0.004%
93	14.328	4047	4055	4070	rBV5	5080	8861	0.75%	0.103%
94	14.383	4070	4072	4074	rBV	408	227	0.02%	0.003%
95	14.457	4092	4095	4099	rBV2	373	314	0.03%	0.004%
96	14.518	4109	4114	4120	rBV	510	540	0.05%	0.006%
97	14.724	4175	4178	4180	rBV	327	255	0.02%	0.003%
98	14.952	4246	4249	4253	rBV	455	293	0.02%	0.003%
99	15.482	4411	4414	4417	rVB3	726	453	0.04%	0.005%
100	15.871	4533	4535	4536	rBV	502	195	0.02%	0.002%

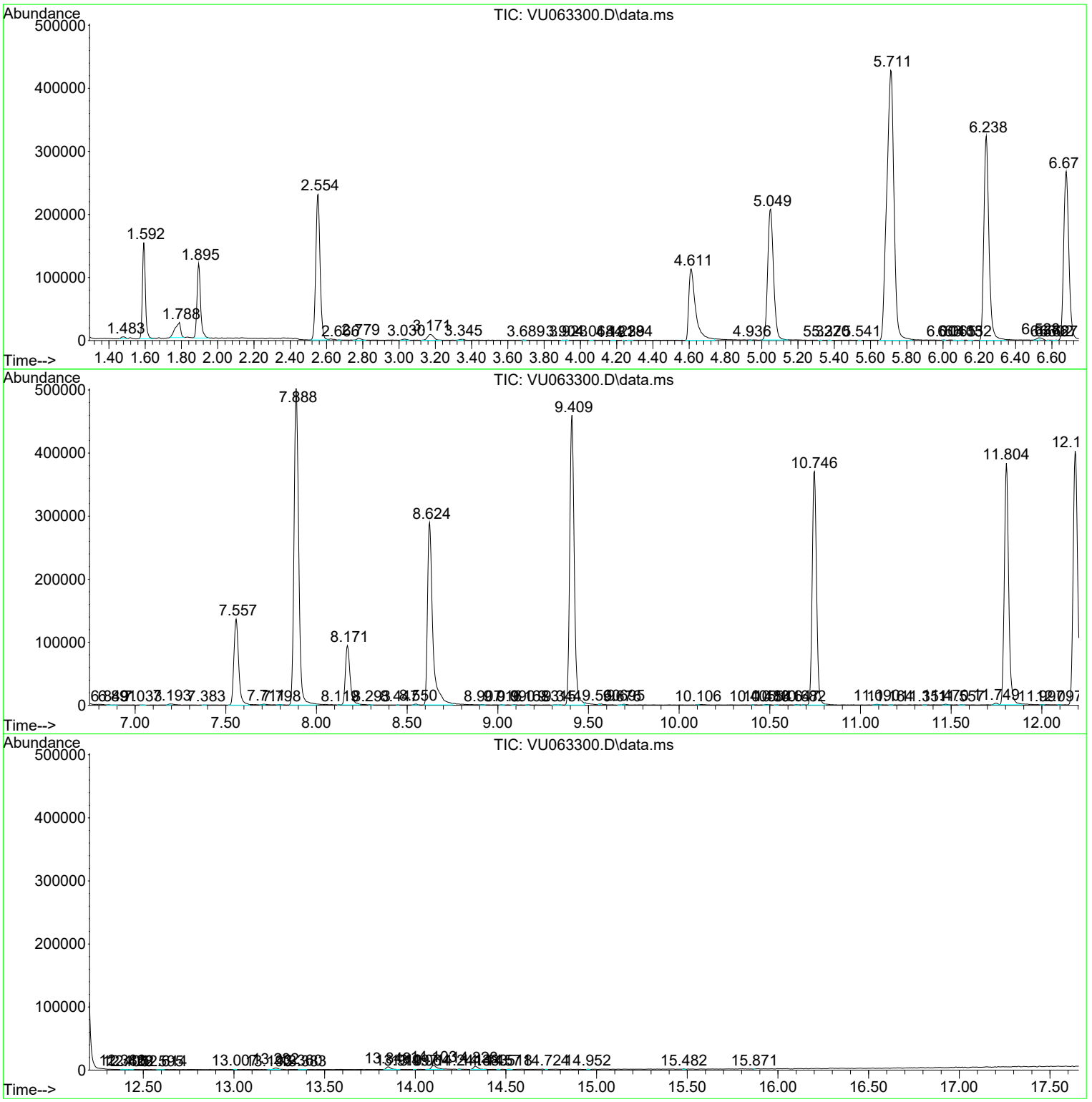
Sum of corrected areas: 8579922

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031825\
Data File : VU063300.D
Acq On : 18 Mar 2025 12:04
Operator : MD/SY
Sample : VU0318WBL01
Misc : 5mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK116

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031725WMA.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\VU031825\
Data File : VU063300.D
Acq On : 18 Mar 2025 12:04
Operator : MD/SY
Sample : VU0318WBL01
Misc : 5mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK116

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031725WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031825\
Data File : VU063300.D
Acq On : 18 Mar 2025 12:04
Operator : MD/SY
Sample : VU0318WBL01
Misc : 5mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK116

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031725WMA.M
Quant Title : VOC Analysis

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

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