LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042923\
Data File : VU053967.D
Acq On : 28 Apr 2023 13:44
Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK080

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\SFAMULM033123WMA.M
Title : VOC Analysis

Signal : TIC: VU053967.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	73	81	103	rVB	106046	129732	16.25%	2.081%
2	1.912	170	178	194	rBV	111496	152840	19.15%	2.452%
3	2.565	369	381	403	rVV	175015	284227	35.60%	4.559%
4	2.642	403	405	408	rVB	426	140	0.02%	0.002%
5	3.047	522	531	542	rVB3	2376	4460	0.56%	0.072%
6	3.166	565	568	570	rBV2	333	230	0.03%	0.004%
7	3.192	574	576	580	rVV	189	134	0.02%	0.002%
8	3.240	587	591	594	rBV	330	324	0.04%	0.005%
9	3.472	659	663	669	rBB	250	299	0.04%	0.005%
10	3.514	673	676	679	rBB	182	141	0.02%	0.002%
11	3.533	680	682	684	rBV	275	180	0.02%	0.003%
12	3.825	770	773	778	rBB	221	247	0.03%	0.004%
13	3.858	779	783	785	rBV	185	184	0.02%	0.003%
14	4.099	856	858	860	rBV	224	146	0.02%	0.002%
15	4.153	873	875	880	rBV	271	225	0.03%	0.004%
16	4.398	948	951	956	rBV	174	228	0.03%	0.004%
17	4.449	965	967	975	rBV	183	291	0.04%	0.005%
18	4.530	989	992	996	rBB	283	205	0.03%	0.003%
19	4.558	997	1001	1003	rBV	158	158	0.02%	0.003%
20	4.626	1011	1022	1047	rBV	45239	118745	14.87%	1.905%
21	4.825	1081	1084	1086	rBV	250	195	0.02%	0.003%
22	4.996	1133	1137	1139	rBB2	296	185	0.02%	0.003%
23	5.060	1139	1157	1183	rBV	155256	340092	42.60%	5.456%
24	5.208	1199	1203	1207	rVB2	471	489	0.06%	0.008%
25	5.237	1208	1212	1214	rBV	261	200	0.03%	0.003%
26	5.266	1219	1221	1230	rBB2	421	405	0.05%	0.006%
27	5.346	1243	1246	1249	rBB	169	136	0.02%	0.002%
28	5.375	1250	1255	1257	rBV	176	199	0.02%	0.003%
29	5.391	1257	1260	1262	rVV	239	157	0.02%	0.003%
30	5.549	1305	1309	1311	rBV	184	166	0.02%	0.003%
31	5.591	1319	1322	1324	rBB	189	129	0.02%	0.002%
32	5.722	1341	1363	1382	rBV2	298270	798313	100.00%	12.806%
33	5.976	1440	1442	1447	rVB	408	338	0.04%	0.005%
34	6.147	1491	1495	1497	rBV	142	141	0.02%	0.002%
35	6.247	1511	1526	1548	rBV	275289	531690	66.60%	8.529%
36	6.462	1590	1593	1596	rBV	316	303	0.04%	0.005%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042923\
Data File : VU053967.D
Acq On : 28 Apr 2023 13:44
Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK080

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\SFAMULM033123WMA.M
Title : VOC Analysis

37	6.526	1603	1613	1614	rBV3	2539	2501	0.31%	0.040%
38	6.610	1637	1639	1641	rVB	295	137	0.02%	0.002%
39	6.626	1641	1644	1646	rBV	163	143	0.02%	0.002%
40	6.687	1650	1663	1685	rBV	180151	355496	44.53%	5.703%
41	6.861	1715	1717	1721	rBV	266	177	0.02%	0.003%
42	6.893	1724	1727	1729	rBV	228	178	0.02%	0.003%
43	6.922	1733	1736	1739	rBV	170	156	0.02%	0.003%
44	7.073	1781	1783	1785	rVB	267	142	0.02%	0.002%
45	7.092	1785	1789	1791	rBV	233	205	0.03%	0.003%
46	7.105	1791	1793	1796	rVB	364	213	0.03%	0.003%
47	7.166	1809	1812	1814	rBV	168	135	0.02%	0.002%
48	7.198	1817	1822	1826	rBB	424	431	0.05%	0.007%
49	7.227	1826	1831	1833	rBV	171	186	0.02%	0.003%
50	7.288	1848	1850	1853	rBB2	255	163	0.02%	0.003%
51	7.324	1857	1861	1864	rBB	197	185	0.02%	0.003%
52	7.562	1922	1935	1956	rBV	105233	182868	22.91%	2.933%
53	7.655	1962	1964	1968	rVB2	346	179	0.02%	0.003%
54	7.681	1969	1972	1975	rVB2	589	399	0.05%	0.006%
55	7.697	1975	1977	1979	rBV2	341	181	0.02%	0.003%
56	7.726	1984	1986	1989	rBV	367	242	0.03%	0.004%
57	7.771	1997	2000	2003	rBV	297	267	0.03%	0.004%
58	7.893	2022	2038	2059	rBV	388556	670007	83.93%	10.748%
59	8.176	2114	2126	2141	rBV2	70162	120845	15.14%	1.939%
60	8.279	2155	2158	2161	rBV2	307	238	0.03%	0.004%
61	8.362	2181	2184	2188	rVV2	271	201	0.03%	0.003%
62	8.414	2197	2200	2202	rBV	179	151	0.02%	0.002%
63	8.459	2210	2214	2215	rBV	300	216	0.03%	0.003%
64	8.510	2227	2230	2233	rBV2	411	388	0.05%	0.006%
65	8.549	2234	2242	2254	rVB4	7509	12207	1.53%	0.196%
66	8.632	2257	2268	2294	rBV	148814	276926	34.69%	4.442%
67	8.777	2309	2313	2318	rBV2	281	256	0.03%	0.004%
68	8.902	2349	2352	2355	rVV2	247	163	0.02%	0.003%
69	9.034	2390	2393	2398	rVV2	259	225	0.03%	0.004%
70	9.172	2432	2436	2438	rBV	188	170	0.02%	0.003%
71	9.198	2442	2444	2446	rBV	269	159	0.02%	0.003%
72	9.414	2496	2511	2539	rBV	368402	623398	78.09%	10.000%
73	9.825	2634	2639	2643	rBV	251	322	0.04%	0.005%
74	9.896	2657	2661	2663	rBV	163	135	0.02%	0.002%
75	10.324	2789	2794	2797	rBV	357	343	0.04%	0.006%
76	10.365	2803	2807	2811	rBV	213	249	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042923\
Data File : VU053967.D
Acq On : 28 Apr 2023 13:44
Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK080

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\SFAMULM033123WMA.M
Title : VOC Analysis

77	10.388	2811	2814	2819	rVV	252	202	0.03%	0.003%
78	10.478	2839	2842	2845	rBV	284	158	0.02%	0.003%
79	10.642	2887	2893	2897	rVV3	645	732	0.09%	0.012%
80	10.709	2912	2914	2916	rBV	398	209	0.03%	0.003%
81	10.751	2916	2927	2942	rVV	244631	399346	50.02%	6.406%
82	10.860	2958	2961	2963	rBV	233	142	0.02%	0.002%
83	10.902	2971	2974	2978	rVB	216	127	0.02%	0.002%
84	10.960	2987	2992	2995	rBV	198	250	0.03%	0.004%
85	11.346	3110	3112	3115	rVB	305	162	0.02%	0.003%
86	11.365	3115	3118	3119	rBV	289	170	0.02%	0.003%
87	11.410	3130	3132	3138	rVB	263	179	0.02%	0.003%
88	11.809	3243	3256	3272	rBV	377113	600829	75.26%	9.638%
89	12.188	3361	3374	3391	rBV	379977	608155	76.18%	9.756%
90	12.494	3466	3469	3472	rVB	370	211	0.03%	0.003%
91	13.217	3691	3694	3696	rBV	365	242	0.03%	0.004%
92	13.343	3730	3733	3735	rBV2	267	157	0.02%	0.003%
93	13.446	3761	3765	3768	rBV3	340	279	0.03%	0.004%
94	13.500	3780	3782	3785	rVB	295	138	0.02%	0.002%
95	13.841	3882	3888	3890	rBV3	938	954	0.12%	0.015%
96	13.986	3931	3933	3936	rVB2	332	192	0.02%	0.003%
97	14.092	3959	3966	3972	rBV2	2456	2998	0.38%	0.048%
98	14.558	4108	4111	4112	rBV	280	157	0.02%	0.003%
99	14.825	4191	4194	4196	rBV2	295	206	0.03%	0.003%
100	14.864	4203	4206	4210	rVB2	307	228	0.03%	0.004%

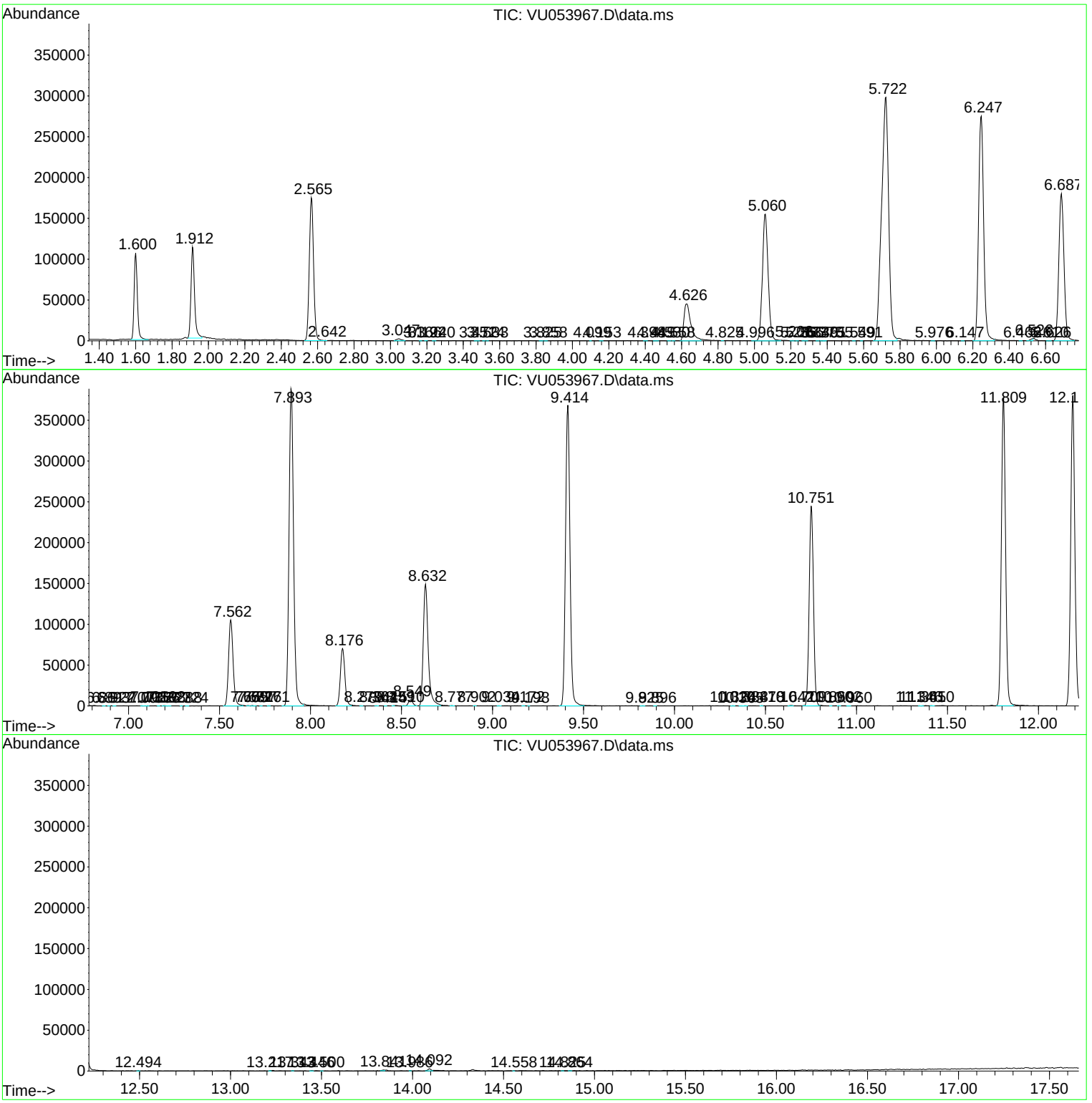
Sum of corrected areas: 6233880

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042923\
Data File : VU053967.D
Acq On : 28 Apr 2023 13:44
Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK080

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.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\VU042923\
Data File : VU053967.D
Acq On : 28 Apr 2023 13:44
Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK080

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.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\VU042923\
Data File : VU053967.D
Acq On : 28 Apr 2023 13:44
Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK080

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.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