LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU058998.D
Acq On : 25 May 2024 14:56
Operator : MD/SY
Sample : P2566-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHT6

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\SFAMULM052324WMA.M
Title : VOC Analysis

Signal : TIC: VU058998.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.592	88	94	108	rVB	67899	79542	13.37%	1.993%
2	1.888	179	186	202	rVB	59113	83645	14.06%	2.096%
3	2.554	382	393	407	rBV	95636	152195	25.58%	3.814%
4	2.714	437	443	446	rBV2	261	286	0.05%	0.007%
5	2.830	476	479	485	rBV	208	226	0.04%	0.006%
6	2.862	486	489	492	rVV2	310	201	0.03%	0.005%
7	3.026	533	540	553	rBV4	2833	5285	0.89%	0.132%
8	3.171	571	585	609	rBV2	15890	37999	6.39%	0.952%
9	3.328	631	634	642	rVB2	254	263	0.04%	0.007%
10	3.367	642	646	650	rVB2	148	143	0.02%	0.004%
11	3.409	656	659	662	rBV	127	100	0.02%	0.003%
12	3.566	705	708	710	rBV	129	79	0.01%	0.002%
13	3.582	710	713	716	rVB	220	127	0.02%	0.003%
14	3.775	770	773	777	rVV2	207	173	0.03%	0.004%
15	3.846	793	795	798	rVB2	206	107	0.02%	0.003%
16	3.869	798	802	807	rVB2	208	212	0.04%	0.005%
17	3.898	807	811	816	rBV2	196	214	0.04%	0.005%
18	3.920	816	818	821	rVB2	160	89	0.01%	0.002%
19	3.943	821	825	832	rBV	292	296	0.05%	0.007%
20	4.010	844	846	849	rVB	150	79	0.01%	0.002%
21	4.029	849	852	854	rBV	187	111	0.02%	0.003%
22	4.168	891	895	897	rBV	144	126	0.02%	0.003%
23	4.226	910	913	914	rBV	133	82	0.01%	0.002%
24	4.383	957	962	965	rBV2	238	206	0.03%	0.005%
25	4.438	975	979	981	rBV2	121	102	0.02%	0.003%
26	4.473	987	990	993	rBV2	185	147	0.02%	0.004%
27	4.544	1009	1012	1014	rBV	123	77	0.01%	0.002%
28	4.608	1022	1032	1066	rBV	72844	184430	31.00%	4.622%
29	4.959	1135	1141	1146	rBV3	392	415	0.07%	0.010%
30	4.984	1146	1149	1153	rVV2	300	278	0.05%	0.007%
31	5.052	1155	1170	1201	rVB	108301	240315	40.39%	6.023%
32	5.261	1232	1235	1239	rBV2	231	155	0.03%	0.004%
33	5.344	1258	1261	1262	rBV	121	75	0.01%	0.002%
34	5.373	1267	1270	1273	rVV2	164	106	0.02%	0.003%
35	5.470	1295	1300	1303	rBV2	229	194	0.03%	0.005%
36	5.499	1306	1309	1313	rVB	192	110	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU058998.D
Acq On : 25 May 2024 14:56
Operator : MD/SY
Sample : P2566-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHT6

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\SFAMULM052324WMA.M
Title : VOC Analysis

37	5.576	1330	1333	1336	rBV2	130	104	0.02%	0.003%
38	5.598	1336	1340	1346	rBV	254	190	0.03%	0.005%
39	5.631	1346	1350	1355	rVB2	194	211	0.04%	0.005%
40	5.714	1355	1376	1402	rBV2	210595	594943	100.00%	14.910%
41	5.897	1429	1433	1436	rVB3	328	226	0.04%	0.006%
42	5.991	1458	1462	1463	rBV	244	149	0.03%	0.004%
43	6.036	1473	1476	1479	rBV	232	125	0.02%	0.003%
44	6.081	1488	1490	1493	rVB2	179	109	0.02%	0.003%
45	6.100	1493	1496	1497	rBV	198	111	0.02%	0.003%
46	6.242	1524	1540	1567	rVV	135230	261938	44.03%	6.564%
47	6.399	1586	1589	1596	rBV2	299	313	0.05%	0.008%
48	6.496	1615	1619	1620	rBV	313	197	0.03%	0.005%
49	6.534	1620	1631	1645	rVB6	3250	6605	1.11%	0.166%
50	6.598	1645	1651	1654	rBV4	357	269	0.05%	0.007%
51	6.615	1654	1656	1660	rVB	261	152	0.03%	0.004%
52	6.682	1660	1677	1695	rBV	146372	286260	48.12%	7.174%
53	6.762	1700	1702	1706	rVB3	447	235	0.04%	0.006%
54	6.955	1759	1762	1765	rBV2	201	148	0.02%	0.004%
55	7.029	1782	1785	1790	rBV2	100	92	0.02%	0.002%
56	7.071	1795	1798	1801	rBV	228	170	0.03%	0.004%
57	7.184	1830	1833	1834	rBV	166	100	0.02%	0.003%
58	7.393	1894	1898	1901	rBV	203	192	0.03%	0.005%
59	7.473	1920	1923	1926	rBV	136	95	0.02%	0.002%
60	7.505	1927	1933	1936	rBV2	232	251	0.04%	0.006%
61	7.560	1938	1950	1970	rVV	63160	111549	18.75%	2.796%
62	7.669	1981	1984	1985	rBV2	147	76	0.01%	0.002%
63	7.711	1993	1997	2000	rBV3	210	158	0.03%	0.004%
64	7.788	2014	2021	2026	rBV3	502	640	0.11%	0.016%
65	7.840	2034	2037	2038	rBV	152	76	0.01%	0.002%
66	7.891	2041	2053	2074	rVV	200759	349890	58.81%	8.769%
67	8.119	2122	2124	2125	rBV	173	81	0.01%	0.002%
68	8.174	2131	2141	2157	rBV	44727	73936	12.43%	1.853%
69	8.312	2181	2184	2188	rVB2	246	149	0.03%	0.004%
70	8.450	2224	2227	2230	rBV2	223	176	0.03%	0.004%
71	8.534	2247	2253	2257	rBV2	233	284	0.05%	0.007%
72	8.557	2257	2260	2263	rVV	196	117	0.02%	0.003%
73	8.624	2271	2281	2318	rBV2	184991	357847	60.15%	8.968%
74	8.814	2338	2340	2345	rVB2	508	375	0.06%	0.009%
75	8.836	2345	2347	2351	rVB2	357	180	0.03%	0.005%
76	8.920	2367	2373	2378	rBV4	442	619	0.10%	0.016%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU058998.D
Acq On : 25 May 2024 14:56
Operator : MD/SY
Sample : P2566-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BHHT6

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\SFAMULM052324WMA.M
Title : VOC Analysis

77	8.981	2390	2392	2395	rVB	160	85	0.01%	0.002%
78	9.139	2438	2441	2444	rBV2	164	123	0.02%	0.003%
79	9.222	2463	2467	2468	rBV	237	161	0.03%	0.004%
80	9.412	2515	2526	2541	rBV	184100	304422	51.17%	7.629%
81	9.611	2585	2588	2589	rBV	164	91	0.02%	0.002%
82	9.692	2608	2613	2614	rBV2	328	260	0.04%	0.007%
83	10.042	2719	2722	2725	rBV	167	119	0.02%	0.003%
84	10.084	2733	2735	2737	rBV2	160	95	0.02%	0.002%
85	10.200	2768	2771	2774	rBV	226	157	0.03%	0.004%
86	10.235	2780	2782	2785	rVB2	198	101	0.02%	0.003%
87	10.251	2785	2787	2788	rBV	175	85	0.01%	0.002%
88	10.357	2818	2820	2825	rVB	219	139	0.02%	0.003%
89	10.428	2840	2842	2847	rBB2	155	116	0.02%	0.003%
90	10.524	2869	2872	2882	rVB2	251	331	0.06%	0.008%
91	10.672	2915	2918	2922	rVB	232	135	0.02%	0.003%
92	10.695	2922	2925	2929	rBV2	213	184	0.03%	0.005%
93	10.749	2929	2942	2963	rBV	207852	336553	56.57%	8.434%
94	11.190	3076	3079	3082	rBV	198	196	0.03%	0.005%
95	11.807	3260	3271	3295	rBV	139540	231739	38.95%	5.808%
96	12.187	3378	3389	3417	rBV	160868	276393	46.46%	6.927%
97	12.309	3425	3427	3436	rBV4	432	427	0.07%	0.011%
98	12.521	3490	3493	3497	rBV	221	225	0.04%	0.006%
99	12.688	3542	3545	3549	rBV	305	309	0.05%	0.008%
100	13.177	3694	3697	3701	rBV	397	309	0.05%	0.008%

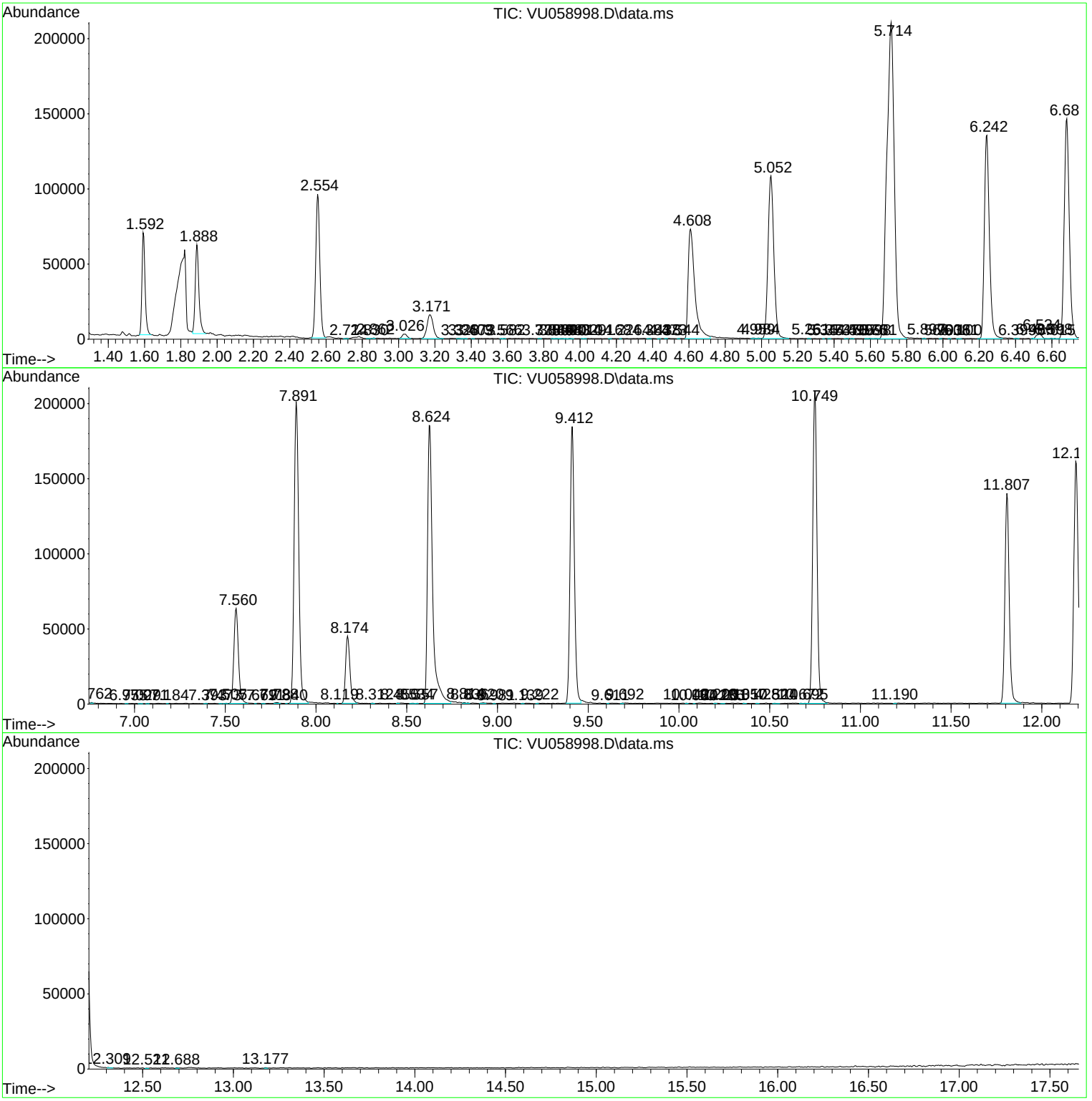
Sum of corrected areas: 3990283

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU058998.D
Acq On : 25 May 2024 14:56
Operator : MD/SY
Sample : P2566-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHT6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.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\VU052524\
Data File : VU058998.D
Acq On : 25 May 2024 14:56
Operator : MD/SY
Sample : P2566-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHT6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.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\VU052524\
Data File : VU058998.D
Acq On : 25 May 2024 14:56
Operator : MD/SY
Sample : P2566-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHT6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.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