LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054080.D
Acq On : 08 May 2023 15:09
Operator : JC/MD
Sample : 02662-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ2

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\SFAMULM042923WMA.M
Title : VOC Analysis

Signal : TIC: VU054080.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.492	44	47	52	rBV4	1420	1444	0.17%	0.021%
2	1.598	72	80	96	rVB	85911	106888	12.55%	1.551%
3	1.906	167	176	196	rVB	71146	104285	12.24%	1.513%
4	2.209	267	270	273	rBV3	332	281	0.03%	0.004%
5	2.482	352	355	359	rVB2	344	201	0.02%	0.003%
6	2.562	368	380	396	rBV	166820	271532	31.88%	3.941%
7	2.778	439	447	449	rBV2	900	898	0.11%	0.013%
8	3.041	522	529	537	rBV5	1286	1969	0.23%	0.029%
9	3.173	561	570	584	rBV2	1873	4626	0.54%	0.067%
10	3.353	624	626	631	rVB	366	236	0.03%	0.003%
11	3.408	638	643	646	rBV2	196	182	0.02%	0.003%
12	3.620	704	709	714	rBV2	158	237	0.03%	0.003%
13	3.951	809	812	821	rVB2	130	190	0.02%	0.003%
14	4.012	826	831	833	rBV2	195	196	0.02%	0.003%
15	4.138	867	870	874	rVB2	230	195	0.02%	0.003%
16	4.163	874	878	880	rBV2	219	180	0.02%	0.003%
17	4.266	907	910	914	rVB	314	246	0.03%	0.004%
18	4.376	938	944	948	rBV2	179	260	0.03%	0.004%
19	4.466	969	972	976	rBV	285	287	0.03%	0.004%
20	4.617	1007	1019	1048	rBV	72623	184090	21.61%	2.672%
21	4.761	1061	1064	1068	rVB2	502	338	0.04%	0.005%
22	4.835	1084	1087	1089	rBV2	218	181	0.02%	0.003%
23	4.897	1103	1106	1111	rVB3	320	346	0.04%	0.005%
24	4.925	1111	1115	1118	rBV	232	210	0.02%	0.003%
25	4.958	1120	1125	1131	rVB3	293	371	0.04%	0.005%
26	5.057	1139	1156	1176	rBV	155250	346652	40.70%	5.031%
27	5.315	1221	1236	1254	rVB4	14266	32233	3.78%	0.468%
28	5.382	1254	1257	1262	rVB	262	249	0.03%	0.004%
29	5.536	1297	1305	1307	rBV	305	270	0.03%	0.004%
30	5.720	1341	1362	1384	rBV2	312635	851686	100.00%	12.361%
31	5.871	1406	1409	1415	rVB3	513	545	0.06%	0.008%
32	5.938	1427	1430	1432	rBV3	431	337	0.04%	0.005%
33	6.022	1452	1456	1458	rBV	277	263	0.03%	0.004%
34	6.067	1466	1470	1477	rVV2	185	234	0.03%	0.003%
35	6.244	1511	1525	1546	rBV	281243	531405	62.39%	7.712%
36	6.363	1559	1562	1571	rVB3	597	551	0.06%	0.008%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054080.D
Acq On : 08 May 2023 15:09
Operator : JC/MD
Sample : 02662-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AZ2

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\SFAMULM042923WMA.M
Title : VOC Analysis

37	6.427	1579	1582	1585	rBV2	350	203	0.02%	0.003%
38	6.446	1585	1588	1597	rVB3	257	362	0.04%	0.005%
39	6.536	1603	1616	1632	rBV	142555	272791	32.03%	3.959%
40	6.684	1648	1662	1685	rBV2	198622	384598	45.16%	5.582%
41	6.800	1694	1698	1700	rBV4	520	448	0.05%	0.007%
42	7.195	1809	1821	1823	rBV4	927	1693	0.20%	0.025%
43	7.240	1830	1835	1837	rBV	281	221	0.03%	0.003%
44	7.337	1858	1865	1870	rBV2	238	391	0.05%	0.006%
45	7.562	1922	1935	1952	rBV	109984	195139	22.91%	2.832%
46	7.694	1971	1976	1977	rBV2	668	474	0.06%	0.007%
47	7.806	2009	2011	2016	rVB2	288	199	0.02%	0.003%
48	7.893	2025	2038	2074	rBV	389407	678091	79.62%	9.841%
49	8.176	2114	2126	2146	rBV	76288	132747	15.59%	1.927%
50	8.276	2154	2157	2160	rVB3	370	289	0.03%	0.004%
51	8.466	2204	2216	2225	rBV	1929	3162	0.37%	0.046%
52	8.549	2238	2242	2249	rBV3	450	499	0.06%	0.007%
53	8.629	2256	2267	2294	rBV2	208316	392982	46.14%	5.703%
54	8.784	2309	2315	2329	rVB6	3652	5833	0.68%	0.085%
55	9.350	2488	2491	2494	rVV2	268	218	0.03%	0.003%
56	9.414	2498	2511	2546	rVV	378508	641907	75.37%	9.316%
57	9.568	2555	2559	2560	rBV2	428	367	0.04%	0.005%
58	9.694	2595	2598	2602	rVB2	274	234	0.03%	0.003%
59	9.748	2611	2615	2620	rBV2	369	430	0.05%	0.006%
60	9.803	2628	2632	2636	rBV	246	257	0.03%	0.004%
61	9.948	2672	2677	2685	rVV2	214	356	0.04%	0.005%
62	10.199	2750	2755	2762	rBV	247	357	0.04%	0.005%
63	10.623	2882	2887	2890	rBV2	242	280	0.03%	0.004%
64	10.752	2914	2927	2942	rVV	272287	439049	51.55%	6.372%
65	10.883	2959	2968	2970	rBV4	1892	2119	0.25%	0.031%
66	10.932	2980	2983	2988	rVB2	262	278	0.03%	0.004%
67	10.961	2989	2992	2997	rBV	276	203	0.02%	0.003%
68	10.993	2997	3002	3006	rBV2	258	300	0.04%	0.004%
69	11.083	3025	3030	3032	rBV3	368	390	0.05%	0.006%
70	11.163	3051	3055	3058	rVB2	256	189	0.02%	0.003%
71	11.189	3058	3063	3066	rBV2	300	334	0.04%	0.005%
72	11.469	3146	3150	3157	rVB3	536	515	0.06%	0.007%
73	11.543	3169	3173	3176	rBV2	319	251	0.03%	0.004%
74	11.684	3206	3217	3226	rBV4	3241	4541	0.53%	0.066%
75	11.745	3231	3236	3241	rVB4	417	450	0.05%	0.007%
76	11.806	3243	3255	3273	rBV	398322	630697	74.05%	9.153%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054080.D
Acq On : 08 May 2023 15:09
Operator : JC/MD
Sample : 02662-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AZ2

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\SFAMULM042923WMA.M
Title : VOC Analysis

77	12.105	3345	3348	3351	rBV2	370	314	0.04%	0.005%
78	12.189	3361	3374	3394	rBV	398271	640321	75.18%	9.293%
79	12.391	3432	3437	3441	rBV2	320	307	0.04%	0.004%
80	12.456	3451	3457	3460	rBV2	288	372	0.04%	0.005%
81	12.655	3517	3519	3522	rBV2	257	186	0.02%	0.003%
82	12.893	3585	3593	3605	rVB6	3087	4554	0.53%	0.066%
83	12.977	3616	3619	3624	rVB2	244	207	0.02%	0.003%
84	13.157	3671	3675	3678	rBV2	379	277	0.03%	0.004%
85	13.292	3712	3717	3719	rBV2	248	230	0.03%	0.003%
86	13.324	3724	3727	3732	rBV2	216	205	0.02%	0.003%
87	13.497	3778	3781	3784	rBV	318	249	0.03%	0.004%
88	13.620	3814	3819	3820	rBV	235	206	0.02%	0.003%
89	13.703	3842	3845	3847	rBV	339	244	0.03%	0.004%
90	13.813	3875	3879	3884	rBV3	349	326	0.04%	0.005%
91	13.842	3884	3888	3889	rBV2	785	458	0.05%	0.007%
92	14.076	3958	3961	3962	rBV2	384	199	0.02%	0.003%
93	14.243	4009	4013	4017	rBV2	378	396	0.05%	0.006%
94	14.330	4035	4040	4042	rBV3	739	664	0.08%	0.010%
95	14.375	4050	4054	4057	rBV2	507	370	0.04%	0.005%
96	14.636	4132	4135	4142	rBV3	369	419	0.05%	0.006%
97	14.742	4165	4168	4172	rVB	412	236	0.03%	0.003%
98	15.240	4322	4323	4326	rBV	425	182	0.02%	0.003%
99	15.385	4364	4368	4372	rBV2	766	600	0.07%	0.009%
100	15.552	4415	4420	4423	rBV4	738	674	0.08%	0.010%

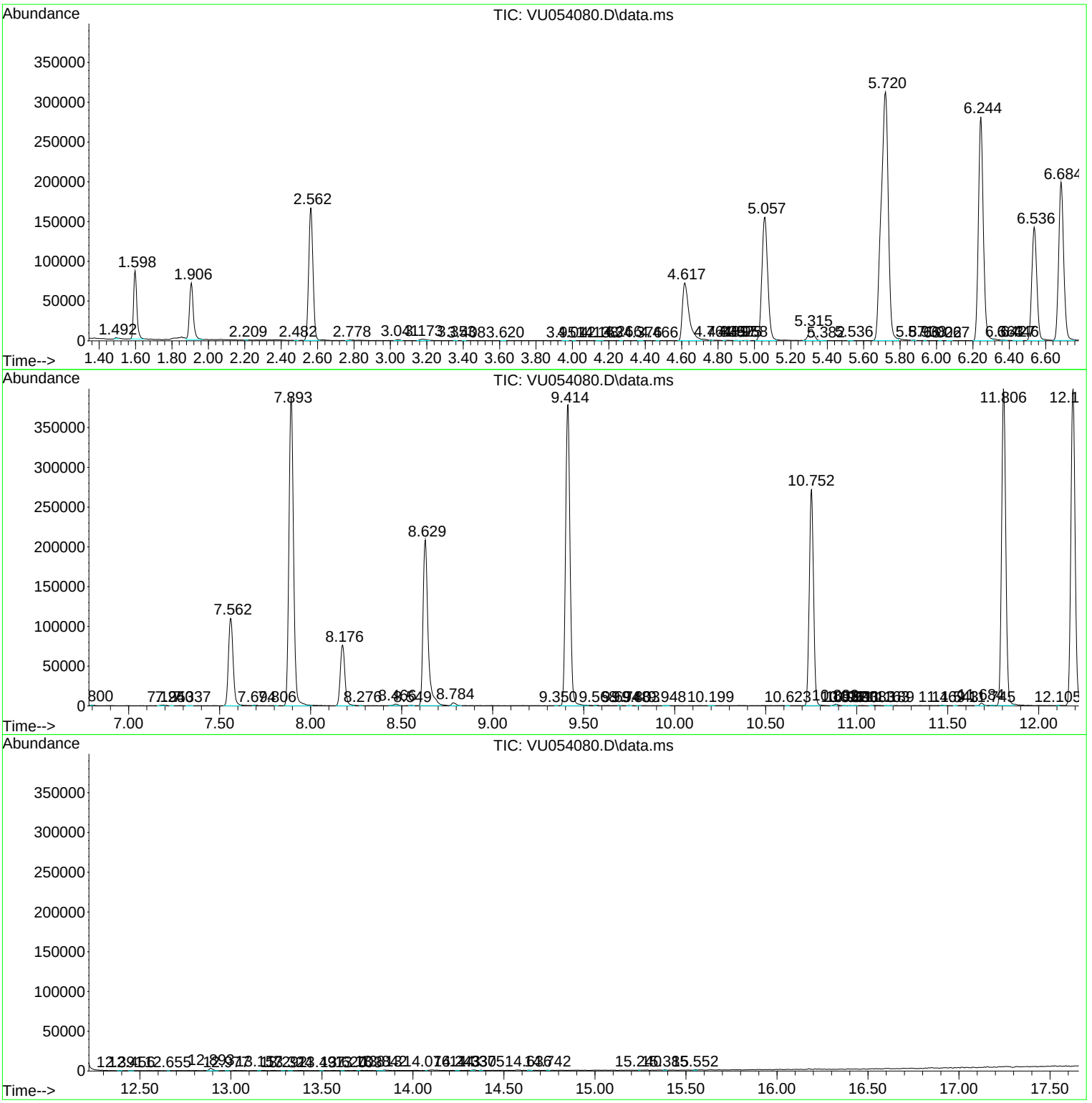
Sum of corrected areas: 6890334

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054080.D
Acq On : 08 May 2023 15:09
Operator : JC/MD
Sample : 02662-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.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\VU050823\
Data File : VU054080.D
Acq On : 08 May 2023 15:09
Operator : JC/MD
Sample : 02662-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.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\VU050823\
Data File : VU054080.D
Acq On : 08 May 2023 15:09
Operator : JC/MD
Sample : 02662-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.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