LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054111.D
Acq On : 09 May 2023 03:47
Operator : JC/MD
Sample : 02689-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JREL8

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: VU054111.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	72	80	98	rVB	84916	103053	12.70%	1.644%
2	1.684	104	107	112	rBV3	617	478	0.06%	0.008%
3	1.906	168	176	194	rVB	69571	100289	12.36%	1.599%
4	2.562	369	380	395	rBV	161459	264135	32.56%	4.213%
5	2.758	438	441	443	rBV2	451	303	0.04%	0.005%
6	2.790	443	451	453	rBV3	1071	1524	0.19%	0.024%
7	2.964	501	505	508	rBV	184	190	0.02%	0.003%
8	3.044	523	530	537	rVB3	1267	2056	0.25%	0.033%
9	3.182	561	573	579	rBV3	3339	5833	0.72%	0.093%
10	3.288	603	606	609	rBV	190	188	0.02%	0.003%
11	3.359	623	628	631	rBV2	340	254	0.03%	0.004%
12	3.417	640	646	648	rBV2	228	246	0.03%	0.004%
13	3.468	657	662	665	rBV2	245	275	0.03%	0.004%
14	3.497	669	671	677	rVV2	170	199	0.02%	0.003%
15	3.642	712	716	719	rBV2	230	224	0.03%	0.004%
16	3.694	729	732	735	rBV2	314	230	0.03%	0.004%
17	3.909	795	799	802	rBV2	249	228	0.03%	0.004%
18	4.041	835	840	844	rBV2	312	341	0.04%	0.005%
19	4.362	935	940	943	rBV2	343	312	0.04%	0.005%
20	4.449	965	967	972	rBV2	233	274	0.03%	0.004%
21	4.565	998	1003	1007	rBV2	177	226	0.03%	0.004%
22	4.616	1008	1019	1053	rBV	66543	168756	20.80%	2.691%
23	4.800	1073	1076	1080	rVB2	343	223	0.03%	0.004%
24	4.825	1081	1084	1087	rVV2	334	234	0.03%	0.004%
25	4.854	1091	1093	1100	rBV2	269	211	0.03%	0.003%
26	5.002	1134	1139	1140	rBV2	228	212	0.03%	0.003%
27	5.057	1140	1156	1178	rVV	148942	330765	40.77%	5.275%
28	5.250	1212	1216	1218	rBV2	407	308	0.04%	0.005%
29	5.324	1236	1239	1240	rBV2	339	230	0.03%	0.004%
30	5.382	1252	1257	1260	rVB	205	206	0.03%	0.003%
31	5.430	1268	1272	1276	rVB2	194	171	0.02%	0.003%
32	5.452	1276	1279	1283	rBV2	234	256	0.03%	0.004%
33	5.594	1318	1323	1327	rBV2	270	388	0.05%	0.006%
34	5.719	1341	1362	1388	rBV3	293673	811245	100.00%	12.938%
35	5.986	1441	1445	1447	rBV2	196	179	0.02%	0.003%
36	6.115	1480	1485	1487	rBV2	301	288	0.04%	0.005%

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ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JREL8

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	6.173	1499	1503	1509	rBV	236	291	0.04%	0.005%
38	6.243	1510	1525	1553	rBV	266649	515681	63.57%	8.224%
39	6.533	1605	1615	1629	rVV7	7894	15070	1.86%	0.240%
40	6.597	1632	1635	1639	rVB3	444	359	0.04%	0.006%
41	6.619	1639	1642	1647	rBV2	247	288	0.04%	0.005%
42	6.684	1647	1662	1681	rBV	190792	371546	45.80%	5.926%
43	6.841	1706	1711	1715	rBV2	344	379	0.05%	0.006%
44	6.954	1743	1746	1751	rVB2	257	267	0.03%	0.004%
45	6.986	1751	1756	1760	rVB2	331	367	0.05%	0.006%
46	7.009	1760	1763	1766	rBV2	308	295	0.04%	0.005%
47	7.189	1813	1819	1823	rVV2	941	947	0.12%	0.015%
48	7.208	1823	1825	1828	rVB2	423	264	0.03%	0.004%
49	7.562	1918	1935	1951	rBV	96225	174086	21.46%	2.776%
50	7.690	1971	1975	1986	rVB4	641	776	0.10%	0.012%
51	7.893	2025	2038	2061	rBV	362829	631839	77.89%	10.077%
52	8.172	2115	2125	2153	rVB	69018	120426	14.84%	1.921%
53	8.275	2153	2157	2159	rBV2	271	233	0.03%	0.004%
54	8.446	2206	2210	2211	rBV2	191	167	0.02%	0.003%
55	8.465	2213	2216	2223	rVB2	677	666	0.08%	0.011%
56	8.552	2241	2243	2246	rVB	357	170	0.02%	0.003%
57	8.629	2255	2267	2300	rBV2	188542	367062	45.25%	5.854%
58	9.214	2441	2449	2453	rBV2	267	362	0.04%	0.006%
59	9.237	2453	2456	2463	rBV2	207	330	0.04%	0.005%
60	9.336	2483	2487	2491	rBV2	186	191	0.02%	0.003%
61	9.410	2498	2510	2534	rBV	367660	617865	76.16%	9.854%
62	9.597	2564	2568	2571	rBV	261	214	0.03%	0.003%
63	9.693	2595	2598	2605	rVB	448	529	0.07%	0.008%
64	9.867	2651	2652	2658	rVB2	267	166	0.02%	0.003%
65	10.121	2725	2731	2734	rBV2	290	293	0.04%	0.005%
66	10.140	2734	2737	2743	rBV	189	220	0.03%	0.004%
67	10.169	2743	2746	2749	rVB	351	210	0.03%	0.003%
68	10.230	2761	2765	2768	rBV	219	230	0.03%	0.004%
69	10.333	2791	2797	2799	rBV	180	193	0.02%	0.003%
70	10.533	2854	2859	2863	rBV2	251	290	0.04%	0.005%
71	10.693	2905	2909	2911	rBV	181	180	0.02%	0.003%
72	10.751	2915	2927	2945	rBV	263367	422338	52.06%	6.736%
73	10.889	2966	2970	2973	rVB3	597	475	0.06%	0.008%
74	10.996	3000	3003	3006	rBV	206	188	0.02%	0.003%
75	11.568	3178	3181	3189	rVB2	284	279	0.03%	0.004%
76	11.693	3217	3220	3225	rVB	249	215	0.03%	0.003%

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ClientSampleId :
JREL8

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

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Title : VOC Analysis

77	11.729	3226	3231	3234	rBV2	239	284	0.04%	0.005%
78	11.751	3234	3238	3243	rVB3	440	439	0.05%	0.007%
79	11.806	3243	3255	3276	rBV	379584	609289	75.11%	9.717%
80	11.992	3308	3313	3317	rBV2	495	489	0.06%	0.008%
81	12.024	3317	3323	3329	rBV3	385	507	0.06%	0.008%
82	12.188	3358	3374	3394	rBV	374841	612665	75.52%	9.771%
83	12.314	3411	3413	3417	rBV3	330	168	0.02%	0.003%
84	12.889	3589	3592	3594	rBV	256	180	0.02%	0.003%
85	12.925	3601	3603	3609	rVB2	335	202	0.02%	0.003%
86	12.957	3609	3613	3614	rBV2	250	179	0.02%	0.003%
87	12.970	3614	3617	3620	rVV2	265	182	0.02%	0.003%
88	13.230	3695	3698	3699	rBV	275	160	0.02%	0.003%
89	13.266	3706	3709	3711	rBV2	255	200	0.02%	0.003%
90	13.311	3719	3723	3726	rBV2	204	190	0.02%	0.003%
91	13.700	3840	3844	3845	rBV	317	198	0.02%	0.003%
92	13.783	3867	3870	3875	rVV	389	306	0.04%	0.005%
93	13.809	3875	3878	3881	rVB	274	177	0.02%	0.003%
94	14.237	4006	4011	4014	rVB3	383	385	0.05%	0.006%
95	14.889	4210	4214	4216	rBV3	419	409	0.05%	0.007%
96	15.571	4424	4426	4430	rVB2	502	274	0.03%	0.004%
97	15.654	4450	4452	4454	rBV2	481	283	0.03%	0.005%
98	15.947	4541	4543	4549	rVB3	819	666	0.08%	0.011%
99	16.426	4690	4692	4696	rBV4	997	976	0.12%	0.016%
100	16.574	4735	4738	4741	rBV3	891	787	0.10%	0.013%

Sum of corrected areas: 6270072

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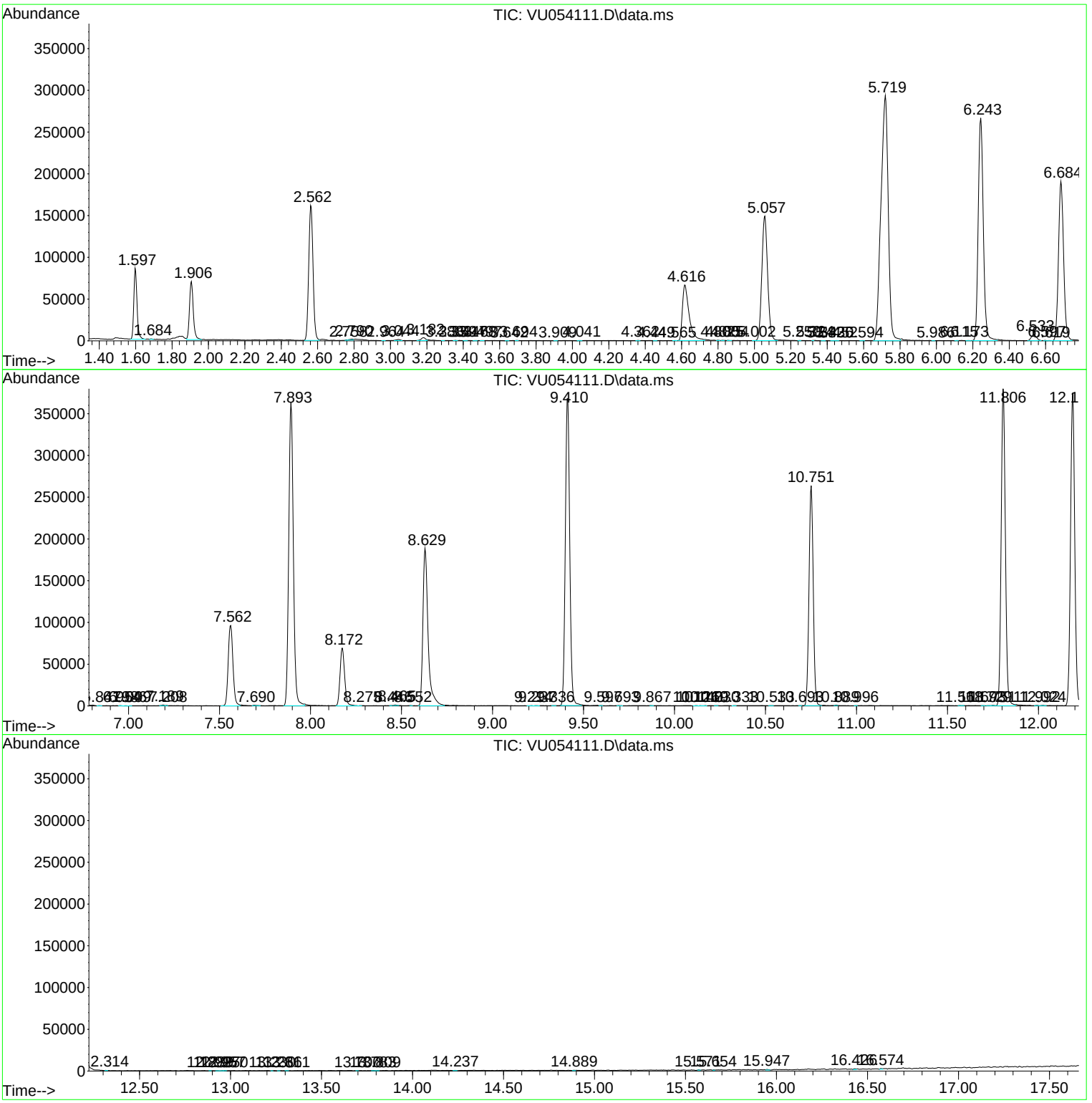
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
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ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JREL8

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

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MSVOA_U
ClientSampleId :
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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