LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080918\
Data File : VU026013.D
Acq On : 09 Aug 2018 22:28
Operator : MD/SY
Sample : J4361-14DL 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZC9DL

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\SOMULM080918WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	0.626	8	11	14	rVB2	545	342	0.03%	0.003%
2	0.645	14	17	22	rBV2	581	601	0.05%	0.006%
3	0.671	22	25	29	rVB	372	343	0.03%	0.003%
4	0.818	66	71	74	rBV2	368	338	0.03%	0.003%
5	0.880	87	90	95	rVB3	418	370	0.03%	0.004%
6	0.989	121	124	128	rVB2	347	307	0.02%	0.003%
7	1.085	137	154	177	rBV	331331	388454	30.49%	3.755%
8	1.400	245	252	266	rBV	125420	129771	10.18%	1.254%
9	1.677	330	338	357	rVB	94406	127557	10.01%	1.233%
10	2.188	492	497	504	rVB6	2389	3195	0.25%	0.031%
11	2.272	512	523	533	rBV	214576	324822	25.49%	3.140%
12	2.323	533	539	551	rVB	19603	32266	2.53%	0.312%
13	2.442	568	576	596	rVB2	9474	17542	1.38%	0.170%
14	2.561	610	613	616	rVB3	559	318	0.02%	0.003%
15	2.609	623	628	631	rBV3	647	748	0.06%	0.007%
16	2.703	647	657	666	rBV5	2264	4231	0.33%	0.041%
17	2.841	687	700	711	rVB	4956	10954	0.86%	0.106%
18	3.092	773	778	780	rBV2	423	312	0.02%	0.003%
19	3.182	799	806	807	rBV2	579	432	0.03%	0.004%
20	3.381	861	868	870	rBV2	464	403	0.03%	0.004%
21	3.674	956	959	962	rBV2	448	392	0.03%	0.004%
22	3.725	971	975	981	rVB2	476	395	0.03%	0.004%
23	3.818	1000	1004	1008	rVB2	361	307	0.02%	0.003%
24	3.976	1049	1053	1055	rBV	627	513	0.04%	0.005%
25	4.014	1061	1065	1069	rBV3	529	499	0.04%	0.005%
26	4.098	1088	1091	1097	rVB3	332	321	0.03%	0.003%
27	4.178	1100	1116	1136	rBV	100804	275711	21.64%	2.665%
28	4.651	1246	1263	1285	rBV	207788	494440	38.80%	4.779%
29	4.760	1292	1297	1301	rBV4	563	488	0.04%	0.005%
30	4.889	1334	1337	1348	rVB5	904	1197	0.09%	0.012%
31	4.953	1348	1357	1360	rBV4	694	911	0.07%	0.009%
32	5.037	1379	1383	1389	rVB	515	413	0.03%	0.004%
33	5.178	1422	1427	1430	rVB3	388	382	0.03%	0.004%
34	5.342	1450	1478	1509	rBV2	369445	1119463	87.85%	10.820%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080918\
Data File : VU026013.D
Acq On : 09 Aug 2018 22:28
Operator : MD/SY
Sample : J4361-14DL 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZC9DL

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\SOMULM080918WMA.M
Title : VOC Analysis

35	5.551	1536	1543	1546	rVB3	412	365	0.03%	0.004%
36	5.574	1546	1550	1553	rBV2	321	322	0.03%	0.003%
37	5.590	1553	1555	1562	rVB5	508	496	0.04%	0.005%
38	5.741	1596	1602	1605	rBV2	378	396	0.03%	0.004%
39	5.796	1617	1619	1626	rVB4	409	423	0.03%	0.004%
40	5.889	1633	1648	1668	rBV	352214	690102	54.16%	6.670%
41	6.169	1731	1735	1738	rVB2	495	304	0.02%	0.003%
42	6.333	1770	1786	1804	rBV	255868	515135	40.43%	4.979%
43	6.854	1943	1948	1962	rVV5	1329	2786	0.22%	0.027%
44	7.063	2008	2013	2017	rBV2	317	322	0.03%	0.003%
45	7.230	2052	2065	2092	rVB	140840	250756	19.68%	2.424%
46	7.423	2123	2125	2131	rVB2	425	350	0.03%	0.003%
47	7.465	2132	2138	2144	rBV5	881	1095	0.09%	0.011%
48	7.567	2157	2170	2185	rBV	500527	858581	67.38%	8.299%
49	7.638	2186	2192	2206	rVB	13232	23962	1.88%	0.232%
50	7.854	2246	2259	2277	rBV2	101366	172844	13.56%	1.671%
51	7.944	2284	2287	2289	rBV	608	398	0.03%	0.004%
52	8.181	2349	2361	2373	rBV	64198	135757	10.65%	1.312%
53	8.313	2392	2402	2429	rVB	322959	547709	42.98%	5.294%
54	8.468	2447	2450	2459	rVB4	2973	4277	0.34%	0.041%
55	8.693	2517	2520	2522	rBV2	445	339	0.03%	0.003%
56	8.995	2609	2614	2619	rVB2	487	519	0.04%	0.005%
57	9.030	2619	2625	2627	rBV3	352	323	0.03%	0.003%
58	9.095	2631	2645	2649	rBV	511229	860388	67.52%	8.316%
59	9.239	2687	2690	2692	rBV3	493	317	0.02%	0.003%
60	9.622	2806	2809	2812	rBV2	455	306	0.02%	0.003%
61	9.722	2837	2840	2844	rBV	729	719	0.06%	0.007%
62	9.773	2853	2856	2858	rBV3	428	301	0.02%	0.003%
63	9.931	2902	2905	2912	rVB2	495	535	0.04%	0.005%
64	9.992	2922	2924	2930	rVB2	556	405	0.03%	0.004%
65	10.024	2930	2934	2937	rBV2	501	531	0.04%	0.005%
66	10.037	2937	2938	2945	rVB4	476	373	0.03%	0.004%
67	10.149	2968	2973	2977	rBV2	316	371	0.03%	0.004%
68	10.172	2977	2980	2983	rBV	417	339	0.03%	0.003%
69	10.233	2995	2999	3006	rVV3	840	959	0.08%	0.009%
70	10.307	3016	3022	3023	rBV2	342	299	0.02%	0.003%
71	10.336	3028	3031	3034	rBV	422	287	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080918\
Data File : VU026013.D
Acq On : 09 Aug 2018 22:28
Operator : MD/SY
Sample : J4361-14DL 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZC9DL

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\SOMULM080918WMA.M
Title : VOC Analysis

72	10.435	3049	3062	3080	rBV	363868	584056	45.84%	5.645%
73	10.538	3091	3094	3096	rBV	529	342	0.03%	0.003%
74	10.612	3107	3117	3131	rVV3	21665	36951	2.90%	0.357%
75	10.802	3171	3176	3177	rBV2	595	505	0.04%	0.005%
76	11.091	3262	3266	3269	rVB	436	322	0.03%	0.003%
77	11.259	3313	3318	3322	rBV2	943	1043	0.08%	0.010%
78	11.304	3329	3332	3338	rVB3	416	476	0.04%	0.005%
79	11.352	3344	3347	3350	rVB2	432	290	0.02%	0.003%
80	11.378	3350	3355	3358	rBV	625	599	0.05%	0.006%
81	11.419	3358	3368	3377	rVV3	33983	52952	4.16%	0.512%
82	11.487	3378	3389	3417	rVB3	482301	1122632	88.10%	10.851%
83	11.757	3471	3473	3475	rBV2	479	288	0.02%	0.003%
84	11.866	3492	3507	3531	rBV3	575602	1274227	100.00%	12.316%
85	12.217	3613	3616	3620	rVV2	460	371	0.03%	0.004%
86	12.262	3625	3630	3633	rVB2	517	395	0.03%	0.004%
87	12.281	3633	3636	3642	rBV2	341	419	0.03%	0.004%
88	12.487	3690	3700	3709	rBV3	4790	7304	0.57%	0.071%
89	12.593	3730	3733	3739	rVB3	558	425	0.03%	0.004%
90	12.635	3744	3746	3750	rVB4	570	442	0.03%	0.004%
91	12.818	3800	3803	3811	rBV3	339	335	0.03%	0.003%
92	13.233	3928	3932	3938	rVB2	328	397	0.03%	0.004%
93	13.506	4005	4017	4036	rBV2	119784	199895	15.69%	1.932%
94	13.696	4074	4076	4080	rBV	459	293	0.02%	0.003%
95	13.992	4158	4168	4185	rBV3	26342	45512	3.57%	0.440%
96	14.249	4245	4248	4252	rVB3	450	373	0.03%	0.004%
97	14.278	4252	4257	4262	rBV3	809	1019	0.08%	0.010%
98	14.503	4325	4327	4336	rVB3	517	410	0.03%	0.004%
99	14.744	4399	4402	4405	rBV2	472	353	0.03%	0.003%
100	15.754	4712	4716	4719	rBV3	952	954	0.07%	0.009%

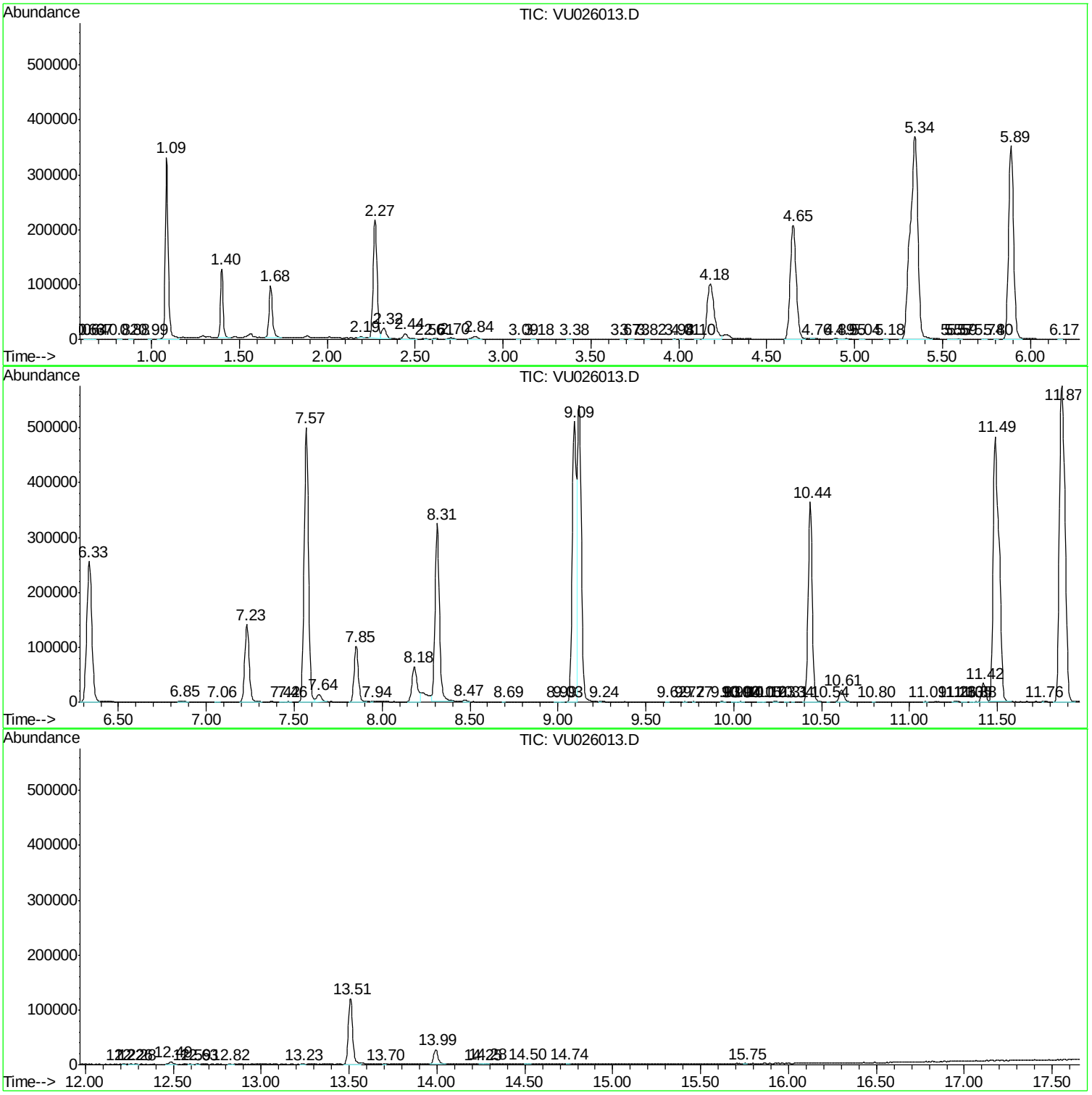
Sum of corrected areas: 10346009

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080918\
Data File : VU026013.D
Acq On : 09 Aug 2018 22:28
Operator : MD/SY
Sample : J4361-14DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZC9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080918\
Data File : VU026013.D
Acq On : 09 Aug 2018 22:28
Operator : MD/SY
Sample : J4361-14DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4ZC9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080918\
Data File : VU026013.D
Acq On : 09 Aug 2018 22:28
Operator : MD/SY
Sample : J4361-14DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZC9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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