LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052618\
Data File : VU024156.D
Acq On : 26 May 2018 19:39
Operator : MD/SY
Sample : J3089-15DL2 2500X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.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	0.873	85	88	90	rBV	194	152	0.01%	0.002%
2	1.089	135	155	177	rBV	1088217	1235801	100.00%	12.597%
3	1.182	181	184	191	rVB3	4247	4454	0.36%	0.045%
4	1.294	215	219	227	rVB	8677	8563	0.69%	0.087%
5	1.400	245	252	262	rBV	127350	133032	10.76%	1.356%
6	1.677	331	338	360	rVB	98904	132696	10.74%	1.353%
7	2.272	512	523	538	rBV	215414	328274	26.56%	3.346%
8	2.709	646	659	667	rBV4	901	1534	0.12%	0.016%
9	2.748	667	671	673	rBV	225	149	0.01%	0.002%
10	2.838	688	699	713	rVB2	3628	7348	0.59%	0.075%
11	2.905	717	720	724	rBV2	174	143	0.01%	0.001%
12	3.201	808	812	816	rVB	257	190	0.02%	0.002%
13	3.265	830	832	839	rVB2	244	299	0.02%	0.003%
14	3.352	856	859	862	rVB2	223	158	0.01%	0.002%
15	3.378	862	867	868	rBV	245	192	0.02%	0.002%
16	3.407	872	876	879	rBV2	163	198	0.02%	0.002%
17	3.542	915	918	923	rBV2	258	301	0.02%	0.003%
18	3.683	956	962	967	rVB	192	185	0.01%	0.002%
19	3.777	987	991	994	rVB2	187	155	0.01%	0.002%
20	3.802	994	999	1002	rBV	208	146	0.01%	0.001%
21	3.822	1002	1005	1011	rBV2	234	268	0.02%	0.003%
22	3.892	1024	1027	1032	rBV	166	143	0.01%	0.001%
23	3.918	1032	1035	1038	rBV2	197	149	0.01%	0.002%
24	4.053	1073	1077	1081	rBV2	161	183	0.01%	0.002%
25	4.178	1101	1116	1151	rBV	104982	278776	22.56%	2.842%
26	4.397	1178	1184	1186	rBV3	436	494	0.04%	0.005%
27	4.490	1211	1213	1221	rBV3	201	217	0.02%	0.002%
28	4.522	1221	1223	1228	rVB	333	253	0.02%	0.003%
29	4.651	1246	1263	1286	rBV	169702	399172	32.30%	4.069%
30	4.860	1324	1328	1330	rBV	198	178	0.01%	0.002%
31	4.895	1330	1339	1347	rVB3	659	1237	0.10%	0.013%
32	4.992	1364	1369	1372	rBV3	379	394	0.03%	0.004%
33	5.008	1372	1374	1377	rVB2	240	148	0.01%	0.002%
34	5.095	1396	1401	1407	rBV	227	191	0.02%	0.002%

LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052618\
Data File : VU024156.D
Acq On : 26 May 2018 19:39
Operator : MD/SY
Sample : J3089-15DL2 2500X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Title : VOC Analysis

35	5.346	1453	1479	1516	rBV2	330984	999823	80.90%	10.191%
36	5.667	1575	1579	1580	rBV	196	147	0.01%	0.001%
37	5.728	1591	1598	1601	rBV	161	213	0.02%	0.002%
38	5.747	1601	1604	1611	rVB2	341	375	0.03%	0.004%
39	5.815	1619	1625	1629	rVB	194	206	0.02%	0.002%
40	5.892	1632	1649	1675	rBV	325566	659793	53.39%	6.725%
41	6.191	1724	1742	1772	rBV	491575	968694	78.39%	9.874%
42	6.336	1774	1787	1822	rVV	230287	474214	38.37%	4.834%
43	6.455	1822	1824	1833	rVB4	917	1178	0.10%	0.012%
44	6.506	1838	1840	1844	rVB	441	245	0.02%	0.002%
45	6.773	1921	1923	1926	rBV2	202	130	0.01%	0.001%
46	6.860	1945	1950	1953	rBV3	383	429	0.03%	0.004%
47	6.876	1953	1955	1958	rVV2	298	154	0.01%	0.002%
48	6.911	1961	1966	1969	rVV2	187	182	0.01%	0.002%
49	6.960	1978	1981	1983	rBV	192	143	0.01%	0.001%
50	7.082	2014	2019	2024	rBV2	256	247	0.02%	0.003%
51	7.133	2032	2035	2038	rBV	192	130	0.01%	0.001%
52	7.178	2044	2049	2052	rVB2	190	140	0.01%	0.001%
53	7.233	2052	2066	2092	rBV	108855	196349	15.89%	2.001%
54	7.387	2110	2114	2115	rVB3	307	194	0.02%	0.002%
55	7.400	2115	2118	2121	rBV2	498	358	0.03%	0.004%
56	7.571	2155	2171	2190	rBV	417827	741339	59.99%	7.557%
57	7.854	2248	2259	2282	rBV	73059	125601	10.16%	1.280%
58	8.024	2309	2312	2317	rVB2	353	260	0.02%	0.003%
59	8.114	2336	2340	2344	rBV2	201	196	0.02%	0.002%
60	8.178	2357	2360	2363	rBV2	242	187	0.02%	0.002%
61	8.233	2368	2377	2390	rVB2	8563	14045	1.14%	0.143%
62	8.313	2390	2402	2438	rBV	324544	584533	47.30%	5.958%
63	8.619	2495	2497	2498	rBV	456	215	0.02%	0.002%
64	8.693	2518	2520	2524	rVB2	189	138	0.01%	0.001%
65	8.722	2525	2529	2531	rBV	196	159	0.01%	0.002%
66	8.776	2540	2546	2554	rBV2	532	867	0.07%	0.009%
67	8.947	2595	2599	2604	rBV2	188	231	0.02%	0.002%
68	9.095	2632	2645	2687	rBV	462065	783166	63.37%	7.983%
69	9.384	2730	2735	2740	rVB2	411	612	0.05%	0.006%
70	9.413	2740	2744	2748	rBV2	374	401	0.03%	0.004%
71	9.570	2787	2793	2796	rBV	258	291	0.02%	0.003%

LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052618\
Data File : VU024156.D
Acq On : 26 May 2018 19:39
Operator : MD/SY
Sample : J3089-15DL2 2500X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Title : VOC Analysis

72	9.622	2805	2809	2814	rBV2	256	335	0.03%	0.003%
73	9.693	2828	2831	2834	rBV	209	187	0.02%	0.002%
74	9.812	2864	2868	2872	rBV	278	223	0.02%	0.002%
75	9.853	2872	2881	2884	rBV2	232	411	0.03%	0.004%
76	10.056	2939	2944	2948	rBV2	216	293	0.02%	0.003%
77	10.156	2972	2975	2978	rBV	231	210	0.02%	0.002%
78	10.210	2988	2992	2995	rBV	170	161	0.01%	0.002%
79	10.268	3006	3010	3014	rBV2	281	282	0.02%	0.003%
80	10.358	3035	3038	3040	rBV	217	136	0.01%	0.001%
81	10.435	3050	3062	3084	rBV	334983	534982	43.29%	5.453%
82	10.619	3114	3119	3122	rVB2	327	261	0.02%	0.003%
83	10.808	3175	3178	3180	rBV	270	199	0.02%	0.002%
84	10.860	3190	3194	3196	rBV	239	136	0.01%	0.001%
85	11.069	3255	3259	3262	rBV2	186	198	0.02%	0.002%
86	11.181	3291	3294	3300	rBV	336	375	0.03%	0.004%
87	11.252	3314	3316	3320	rBV	145	140	0.01%	0.001%
88	11.403	3361	3363	3367	rVB	293	161	0.01%	0.002%
89	11.435	3370	3373	3377	rVB2	187	130	0.01%	0.001%
90	11.490	3377	3390	3418	rBV	333171	556677	45.05%	5.674%
91	11.680	3446	3449	3453	rVB2	273	233	0.02%	0.002%
92	11.866	3494	3507	3526	rBV	371626	621000	50.25%	6.330%
93	12.059	3565	3567	3574	rVB3	209	198	0.02%	0.002%
94	12.220	3615	3617	3623	rVB2	364	365	0.03%	0.004%
95	12.808	3796	3800	3802	rBV	407	318	0.03%	0.003%
96	12.914	3829	3833	3836	rBV	221	218	0.02%	0.002%
97	13.069	3878	3881	3883	rBV	243	179	0.01%	0.002%
98	13.262	3938	3941	3945	rVB	274	192	0.02%	0.002%
99	13.287	3946	3949	3952	rBV	282	206	0.02%	0.002%
100	14.307	4263	4266	4272	rBV2	473	637	0.05%	0.006%

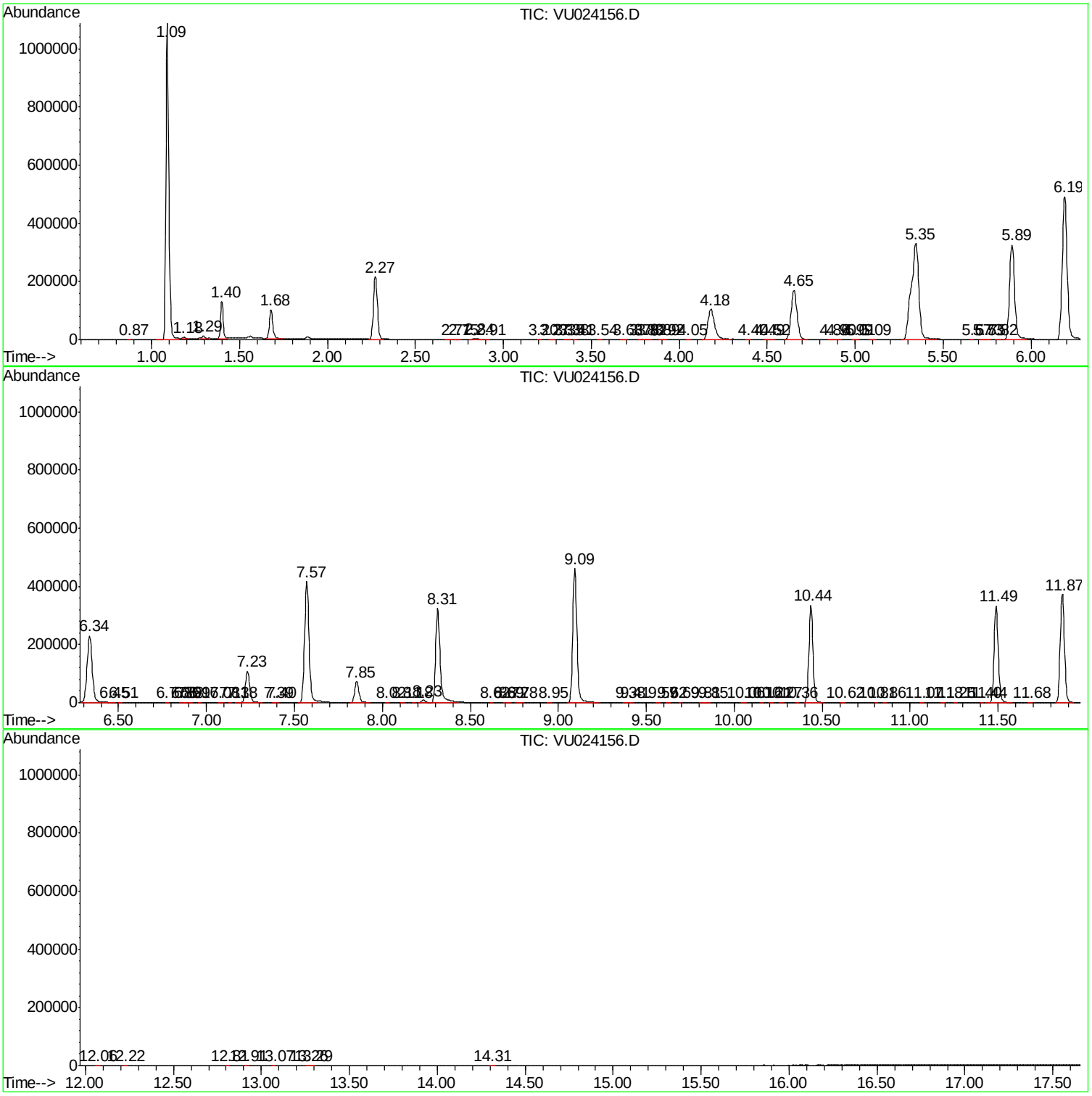
Sum of corrected areas: 9810401

LSC Report - Integrated Chromatogram

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052618\
Data File : VU024156.D
Acq On : 26 May 2018 19:39
Operator : MD/SY
Sample : J3089-15DL2 2500X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052618\
Data File : VU024156.D
Acq On : 26 May 2018 19:39
Operator : MD/SY
Sample : J3089-15DL2 2500X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.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 : W:\HPCHEM1\MSVOA_U\DATA\VU052618\
Data File : VU024156.D
Acq On : 26 May 2018 19:39
Operator : MD/SY
Sample : J3089-15DL2 2500X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.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