LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081018\
Data File : VU026038.D
Acq On : 10 Aug 2018 13:05
Operator : MD/SY
Sample : J4401-01 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZD9

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	0.889	89	93	97	rVV3	374	342	0.01%	0.002%
2	0.934	103	107	110	rBV	486	420	0.01%	0.002%
3	1.085	142	154	176	rBV	284956	338051	8.25%	1.646%
4	1.400	244	252	268	rBV	140671	146847	3.58%	0.715%
5	1.677	330	338	357	rVB	114525	154503	3.77%	0.752%
6	2.185	489	496	497	rBV5	2572	2463	0.06%	0.012%
7	2.272	512	523	532	rBV	254864	386543	9.43%	1.882%
8	2.320	533	538	560	rVB	39663	64294	1.57%	0.313%
9	2.410	564	566	569	rBV2	469	278	0.01%	0.001%
10	2.442	571	576	579	rBV3	520	649	0.02%	0.003%
11	2.471	582	585	595	rVB2	1655	2220	0.05%	0.011%
12	2.654	640	642	646	rVB2	433	277	0.01%	0.001%
13	2.696	650	655	665	rVV5	1792	2644	0.06%	0.013%
14	2.831	690	697	698	rBV2	1475	1435	0.04%	0.007%
15	2.889	712	715	719	rBV2	434	382	0.01%	0.002%
16	2.928	722	727	729	rBV2	470	344	0.01%	0.002%
17	2.979	737	743	746	rBV4	765	839	0.02%	0.004%
18	3.182	795	806	807	rBV2	756	948	0.02%	0.005%
19	3.281	832	837	841	rVB	431	448	0.01%	0.002%
20	3.314	841	847	853	rBV2	299	483	0.01%	0.002%
21	3.375	863	866	869	rBV3	432	347	0.01%	0.002%
22	3.471	893	896	899	rBV2	333	295	0.01%	0.001%
23	3.542	910	918	924	rBV3	334	426	0.01%	0.002%
24	3.812	998	1002	1012	rBV3	837	1336	0.03%	0.007%
25	4.082	1080	1086	1089	rBV3	384	457	0.01%	0.002%
26	4.175	1099	1115	1136	rBV2	125296	334370	8.16%	1.628%
27	4.368	1171	1175	1177	rBV3	408	344	0.01%	0.002%
28	4.526	1218	1224	1228	rBV2	484	559	0.01%	0.003%
29	4.648	1243	1262	1284	rBV	247594	582418	14.21%	2.836%
30	4.883	1328	1335	1342	rBV5	829	1349	0.03%	0.007%
31	4.950	1352	1356	1362	rBV3	452	549	0.01%	0.003%
32	5.137	1410	1414	1418	rBV2	349	309	0.01%	0.002%
33	5.198	1429	1433	1436	rVB2	443	393	0.01%	0.002%
34	5.342	1452	1478	1520	rBV2	470438	1430920	34.91%	6.966%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081018\
Data File : VU026038.D
Acq On : 10 Aug 2018 13:05
Operator : MD/SY
Sample : J4401-01 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZD9

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	5.789	1616	1617	1624	rVB3	582	380	0.01%	0.002%
36	5.889	1633	1648	1672	rBV	387107	756857	18.47%	3.685%
37	6.227	1747	1753	1761	rVB3	304	508	0.01%	0.002%
38	6.333	1771	1786	1807	rBV	334949	658568	16.07%	3.206%
39	6.426	1813	1815	1819	rVB3	687	357	0.01%	0.002%
40	6.625	1871	1877	1880	rBV3	275	329	0.01%	0.002%
41	6.699	1896	1900	1906	rVV2	323	339	0.01%	0.002%
42	6.860	1940	1950	1961	rBV5	2036	3869	0.09%	0.019%
43	6.953	1974	1979	1983	rVB2	449	480	0.01%	0.002%
44	7.230	2052	2065	2081	rBV	188779	338299	8.25%	1.647%
45	7.362	2101	2106	2107	rBV2	672	506	0.01%	0.002%
46	7.468	2131	2139	2149	rVB6	2301	4025	0.10%	0.020%
47	7.567	2153	2170	2184	rBV	654928	1114410	27.19%	5.426%
48	7.641	2186	2193	2208	rVB	22963	41936	1.02%	0.204%
49	7.850	2247	2258	2277	rBV	139193	233050	5.69%	1.135%
50	8.185	2349	2362	2373	rBV2	31502	81536	1.99%	0.397%
51	8.313	2392	2402	2437	rVB	420282	726109	17.72%	3.535%
52	8.625	2491	2499	2507	rVB3	1094	1847	0.05%	0.009%
53	8.780	2543	2547	2550	rBV	448	371	0.01%	0.002%
54	8.837	2561	2565	2573	rVB3	288	394	0.01%	0.002%
55	8.940	2593	2597	2600	rVB	373	305	0.01%	0.001%
56	9.120	2625	2653	2679	rBV2	1988042	4098829	100.00%	19.955%
57	9.374	2727	2732	2744	rVB5	1215	2117	0.05%	0.010%
58	9.802	2858	2865	2872	rVB4	1238	1460	0.04%	0.007%
59	9.908	2894	2898	2899	rBV	402	289	0.01%	0.001%
60	9.934	2902	2906	2917	rVB4	940	1208	0.03%	0.006%
61	10.107	2956	2960	2963	rBV2	339	331	0.01%	0.002%
62	10.207	2987	2991	2993	rBV3	383	301	0.01%	0.001%
63	10.300	3013	3020	3022	rBV	269	348	0.01%	0.002%
64	10.316	3022	3025	3028	rVB3	610	419	0.01%	0.002%
65	10.435	3049	3062	3078	rBV	488161	771755	18.83%	3.757%
66	10.616	3108	3118	3130	rBV3	11718	22087	0.54%	0.108%
67	10.853	3189	3192	3199	rBV3	496	524	0.01%	0.003%
68	10.950	3218	3222	3224	rBV2	355	283	0.01%	0.001%
69	11.005	3233	3239	3244	rBV2	363	469	0.01%	0.002%
70	11.146	3277	3283	3285	rBV4	1641	1565	0.04%	0.008%
71	11.419	3358	3368	3378	rVV2	105561	163329	3.98%	0.795%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081018\
Data File : VU026038.D
Acq On : 10 Aug 2018 13:05
Operator : MD/SY
Sample : J4401-01 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZD9

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	11.509	3378	3396	3417	rVV2	958074	2292190	55.92%	11.160%
73	11.599	3421	3424	3429	rVB3	910	767	0.02%	0.004%
74	11.622	3429	3431	3433	rBV	543	297	0.01%	0.001%
75	11.686	3448	3451	3457	rVB3	641	490	0.01%	0.002%
76	11.757	3465	3473	3489	rBV4	7007	14219	0.35%	0.069%
77	11.879	3493	3511	3536	rVV2	1559162	3304025	80.61%	16.086%
78	12.123	3584	3587	3588	rBV2	552	296	0.01%	0.001%
79	12.220	3613	3617	3618	rBV2	422	298	0.01%	0.001%
80	12.352	3652	3658	3666	rVB6	1742	2719	0.07%	0.013%
81	12.390	3666	3670	3673	rBV4	603	617	0.02%	0.003%
82	12.487	3689	3700	3708	rBV2	2621	4805	0.12%	0.023%
83	12.577	3725	3728	3733	rVB3	885	763	0.02%	0.004%
84	12.641	3740	3748	3755	rBV5	3764	5724	0.14%	0.028%
85	12.670	3755	3757	3762	rVV2	442	328	0.01%	0.002%
86	12.718	3767	3772	3776	rBV3	668	596	0.01%	0.003%
87	12.812	3796	3801	3804	rBV3	1647	1860	0.05%	0.009%
88	12.892	3821	3826	3830	rVB2	503	583	0.01%	0.003%
89	12.992	3851	3857	3865	rVB4	2467	3510	0.09%	0.017%
90	13.191	3916	3919	3924	rBV2	416	290	0.01%	0.001%
91	13.239	3930	3934	3937	rBV3	688	650	0.02%	0.003%
92	13.278	3940	3946	3950	rVB2	582	517	0.01%	0.003%
93	13.506	4004	4017	4042	rBV	1193411	1876817	45.79%	9.137%
94	13.988	4155	4167	4188	rBV	314145	512425	12.50%	2.495%
95	14.381	4287	4289	4292	rBV2	467	322	0.01%	0.002%
96	14.580	4348	4351	4354	rBV2	593	468	0.01%	0.002%
97	14.660	4374	4376	4379	rVB2	619	291	0.01%	0.001%
98	15.078	4499	4506	4516	rBV3	7626	12032	0.29%	0.059%
99	15.348	4587	4590	4591	rBV2	697	376	0.01%	0.002%
100	15.660	4680	4687	4701	rVB4	8428	13569	0.33%	0.066%

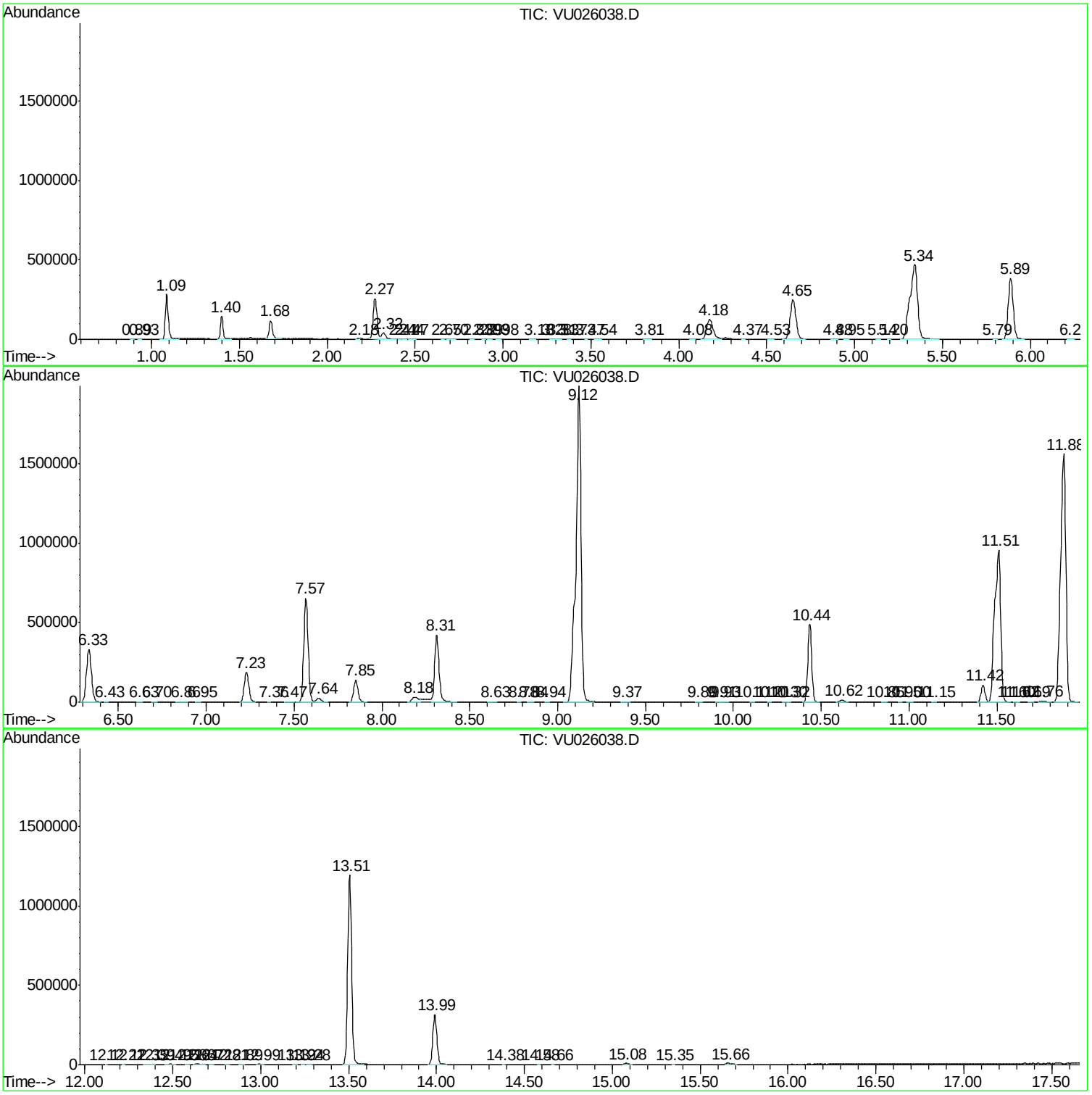
Sum of corrected areas: 20540115

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU081018\
Data File : VU026038.D
Acq On : 10 Aug 2018 13:05
Operator : MD/SY
Sample : J4401-01 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZD9

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\VU081018\
Data File : VU026038.D
Acq On : 10 Aug 2018 13:05
Operator : MD/SY
Sample : J4401-01 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4ZD9

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\VU081018\
Data File : VU026038.D
Acq On : 10 Aug 2018 13:05
Operator : MD/SY
Sample : J4401-01 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZD9

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