LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071718\
Data File : VU025482.D
Acq On : 18 Jul 2018 01:35
Operator : MD/SY
Sample : J3984-13DL 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB189DL

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\SOMULM071718WMA.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	0.638	12	15	18	rBV3	248	178	0.02%	0.002%
2	0.703	31	35	36	rBV	522	322	0.03%	0.003%
3	0.767	50	55	62	rBV3	629	814	0.08%	0.009%
4	0.809	66	68	71	rBV	375	225	0.02%	0.002%
5	0.851	76	81	84	rBV3	512	440	0.04%	0.005%
6	0.870	84	87	90	rBV3	397	274	0.03%	0.003%
7	0.921	100	103	105	rBV2	558	417	0.04%	0.004%
8	1.088	147	155	179	rBV	898159	996884	94.58%	10.431%
9	1.404	246	253	264	rBV	111480	114281	10.84%	1.196%
10	1.683	334	340	354	rVB	91759	114793	10.89%	1.201%
11	2.275	515	524	536	rVB	201764	303035	28.75%	3.171%
12	2.982	742	744	746	rBV3	531	284	0.03%	0.003%
13	3.092	775	778	780	rVB3	322	171	0.02%	0.002%
14	3.108	780	783	785	rBV	423	264	0.03%	0.003%
15	3.365	861	863	867	rBV4	486	266	0.03%	0.003%
16	3.458	889	892	898	rBV3	830	945	0.09%	0.010%
17	3.503	904	906	908	rBV2	349	157	0.01%	0.002%
18	3.580	927	930	934	rBV2	355	323	0.03%	0.003%
19	3.609	937	939	941	rBV2	448	241	0.02%	0.003%
20	3.648	948	951	955	rBV3	437	412	0.04%	0.004%
21	3.709	966	970	973	rBV	613	387	0.04%	0.004%
22	3.728	973	976	978	rVB2	420	228	0.02%	0.002%
23	3.754	980	984	987	rVB2	642	470	0.04%	0.005%
24	3.773	987	990	992	rBV2	395	208	0.02%	0.002%
25	3.838	1008	1010	1012	rBV2	269	126	0.01%	0.001%
26	3.940	1037	1042	1044	rBV4	504	407	0.04%	0.004%
27	4.037	1071	1072	1076	rVB3	291	136	0.01%	0.001%
28	4.063	1076	1080	1084	rVB2	574	375	0.04%	0.004%
29	4.088	1084	1088	1090	rBV2	341	243	0.02%	0.003%
30	4.108	1092	1094	1098	rVB3	623	360	0.03%	0.004%
31	4.178	1098	1116	1121	rBV	97792	207234	19.66%	2.168%
32	4.532	1224	1226	1227	rBV	424	219	0.02%	0.002%
33	4.654	1245	1264	1282	rBV	185336	434925	41.26%	4.551%
34	4.828	1316	1318	1322	rVB	332	180	0.02%	0.002%

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Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Title : VOC Analysis

35	4.989	1365	1368	1371	rVB3	286	220	0.02%	0.002%
36	5.008	1371	1374	1376	rBV3	577	461	0.04%	0.005%
37	5.050	1381	1387	1393	rBV3	645	784	0.07%	0.008%
38	5.124	1408	1410	1414	rBV2	577	449	0.04%	0.005%
39	5.175	1422	1426	1428	rBV2	486	412	0.04%	0.004%
40	5.256	1446	1451	1453	rBV	523	475	0.05%	0.005%
41	5.346	1454	1479	1501	rVV2	351724	1053985	100.00%	11.028%
42	5.574	1548	1550	1552	rBV2	323	124	0.01%	0.001%
43	5.606	1556	1560	1564	rBV2	513	496	0.05%	0.005%
44	5.651	1571	1574	1579	rBV4	532	375	0.04%	0.004%
45	5.673	1579	1581	1583	rBV2	700	329	0.03%	0.003%
46	5.686	1583	1585	1591	rVB3	586	455	0.04%	0.005%
47	5.722	1593	1596	1598	rVV2	351	216	0.02%	0.002%
48	5.892	1633	1649	1681	rBV	394853	776013	73.63%	8.120%
49	6.066	1700	1703	1704	rBV	342	160	0.02%	0.002%
50	6.194	1731	1743	1754	rVB4	12221	24013	2.28%	0.251%
51	6.336	1772	1787	1806	rBV	246943	491418	46.62%	5.142%
52	6.538	1847	1850	1854	rVB2	376	215	0.02%	0.002%
53	6.561	1854	1857	1858	rBV2	351	249	0.02%	0.003%
54	6.612	1871	1873	1875	rBV2	334	203	0.02%	0.002%
55	6.664	1887	1889	1894	rBV	387	324	0.03%	0.003%
56	6.718	1903	1906	1908	rBV2	377	245	0.02%	0.003%
57	6.731	1908	1910	1912	rVV2	483	218	0.02%	0.002%
58	6.776	1922	1924	1926	rVB2	420	138	0.01%	0.001%
59	6.847	1940	1946	1949	rBV4	1097	1292	0.12%	0.014%
60	6.911	1963	1966	1968	rBV2	442	280	0.03%	0.003%
61	7.011	1993	1997	1998	rBV2	327	230	0.02%	0.002%
62	7.175	2045	2048	2052	rBV4	567	456	0.04%	0.005%
63	7.230	2052	2065	2082	rBV	136479	246316	23.37%	2.577%
64	7.355	2099	2104	2106	rBV3	1281	1166	0.11%	0.012%
65	7.567	2156	2170	2189	rBV	482235	842891	79.97%	8.819%
66	7.853	2247	2259	2277	rBV	98606	166235	15.77%	1.739%
67	8.230	2368	2376	2389	rVB2	87844	146240	13.87%	1.530%
68	8.313	2391	2402	2424	rVB	302530	512522	48.63%	5.363%
69	8.741	2533	2535	2536	rBV	421	154	0.01%	0.002%
70	8.982	2608	2610	2612	rVB2	469	182	0.02%	0.002%
71	9.027	2621	2624	2628	rBV3	531	383	0.04%	0.004%

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Instrument : MSVOA_U
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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\SOMULM071718WMA.M
Title : VOC Analysis

72	9.091	2631	2644	2678	rVV	540791	896595	85.07%	9.381%
73	9.699	2831	2833	2835	rBV	346	118	0.01%	0.001%
74	9.921	2900	2902	2905	rVB2	445	211	0.02%	0.002%
75	9.937	2905	2907	2908	rBV	413	200	0.02%	0.002%
76	9.998	2924	2926	2929	rBV	328	270	0.03%	0.003%
77	10.149	2970	2973	2974	rBV2	309	186	0.02%	0.002%
78	10.435	3050	3062	3078	rBV	350834	553592	52.52%	5.792%
79	10.767	3163	3165	3171	rVB4	566	450	0.04%	0.005%
80	10.792	3171	3173	3175	rBV2	287	135	0.01%	0.001%
81	11.017	3242	3243	3249	rVB2	673	463	0.04%	0.005%
82	11.046	3249	3252	3254	rBV2	393	222	0.02%	0.002%
83	11.056	3254	3255	3256	rBV2	358	122	0.01%	0.001%
84	11.117	3271	3274	3279	rBV3	573	438	0.04%	0.005%
85	11.249	3312	3315	3316	rBV	384	253	0.02%	0.003%
86	11.371	3348	3353	3357	rBV3	588	628	0.06%	0.007%
87	11.487	3376	3389	3408	rBV	534876	838502	79.56%	8.773%
88	11.812	3485	3490	3493	rBV3	940	714	0.07%	0.007%
89	11.863	3493	3506	3521	rBV	508748	809955	76.85%	8.475%
90	12.226	3616	3619	3620	rBV	511	278	0.03%	0.003%
91	12.262	3627	3630	3633	rBV3	651	477	0.05%	0.005%
92	12.307	3642	3644	3647	rBV2	587	336	0.03%	0.004%
93	12.455	3687	3690	3692	rBV2	459	305	0.03%	0.003%
94	12.564	3720	3724	3725	rBV2	735	522	0.05%	0.005%
95	12.715	3768	3771	3777	rBV4	599	573	0.05%	0.006%
96	12.744	3777	3780	3784	rVB	637	407	0.04%	0.004%
97	12.898	3825	3828	3832	rVV2	354	300	0.03%	0.003%
98	13.037	3868	3871	3873	rBV	220	153	0.01%	0.002%
99	13.143	3900	3904	3905	rBV2	266	157	0.01%	0.002%
100	13.538	4025	4027	4029	rBV2	503	211	0.02%	0.002%

Sum of corrected areas: 9557321

LSC Report - Integrated Chromatogram

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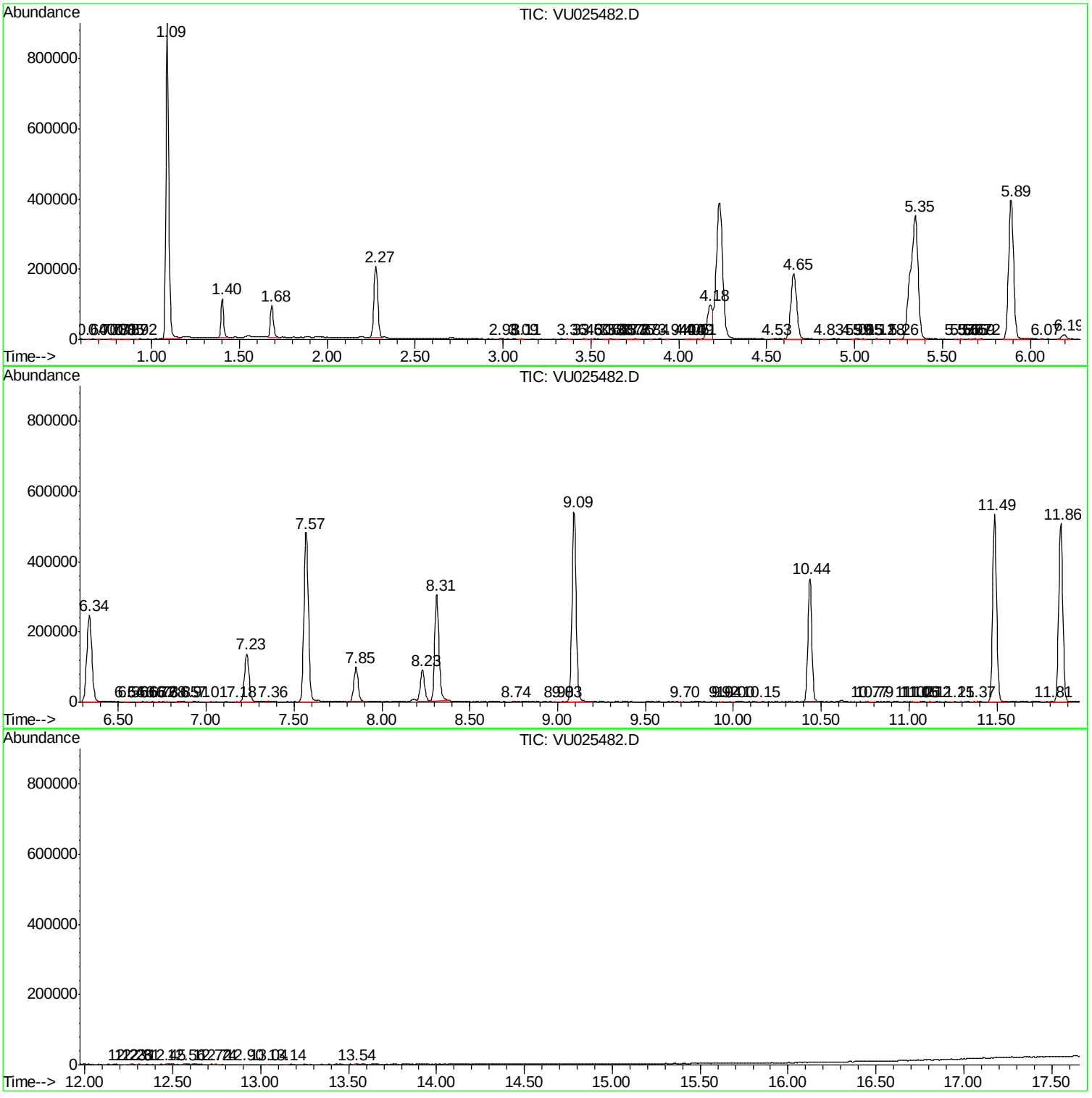
Instrument : MSVOA_U
ClientSampleId : DB189DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.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\VU071718\
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Acq On : 18 Jul 2018 01:35
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Sample : J3984-13DL 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB189DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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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