LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030506.D
Acq On : 28 Mar 2019 00:14
Operator : JC/SP
Sample : K2128-10 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1A5

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\SOMULM032319WMA.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	1.183	24	29	36	rBV	14591	14239	0.91%	0.119%
2	1.399	89	96	108	rBV	233668	236974	15.19%	1.988%
3	1.675	175	182	202	rVB	165662	229052	14.68%	1.922%
4	2.270	357	367	380	rBV	360399	535692	34.34%	4.494%
5	2.434	414	418	422	rBV3	2678	2921	0.19%	0.025%
6	2.695	495	499	507	rBV4	2792	4077	0.26%	0.034%
7	2.759	515	519	522	rBV	1218	1173	0.08%	0.010%
8	2.920	563	569	572	rBV2	1384	1837	0.12%	0.015%
9	3.039	603	606	611	rVB	1307	968	0.06%	0.008%
10	3.096	622	624	627	rVB	999	570	0.04%	0.005%
11	3.138	633	637	640	rBV	1335	939	0.06%	0.008%
12	3.190	650	653	656	rBV	1013	739	0.05%	0.006%
13	3.286	679	683	687	rVB	982	760	0.05%	0.006%
14	3.418	721	724	729	rVB2	1530	1548	0.10%	0.013%
15	3.447	729	733	737	rBV	1060	753	0.05%	0.006%
16	3.621	784	787	790	rVB	970	640	0.04%	0.005%
17	3.714	813	816	820	rVB2	979	703	0.05%	0.006%
18	3.875	861	866	867	rBV	972	770	0.05%	0.006%
19	3.887	868	870	874	rVB2	1197	807	0.05%	0.007%
20	4.177	948	960	996	rVV	152227	440025	28.20%	3.691%
21	4.646	1086	1106	1129	rBV	245554	588941	37.75%	4.941%
22	4.878	1174	1178	1179	rBV2	1266	783	0.05%	0.007%
23	4.997	1212	1215	1217	rBV	801	617	0.04%	0.005%
24	5.042	1225	1229	1233	rBV3	703	588	0.04%	0.005%
25	5.093	1240	1245	1249	rBV3	1048	1125	0.07%	0.009%
26	5.167	1264	1268	1271	rVV	867	676	0.04%	0.006%
27	5.338	1298	1321	1358	rBV2	521529	1560097	100.00%	13.088%
28	5.714	1435	1438	1442	rVB2	1204	807	0.05%	0.007%
29	5.736	1442	1445	1450	rBV4	621	569	0.04%	0.005%
30	5.768	1450	1455	1459	rBV	1163	1226	0.08%	0.010%
31	5.801	1462	1465	1468	rBV	1054	678	0.04%	0.006%
32	5.817	1468	1470	1476	rVB2	990	856	0.05%	0.007%
33	5.884	1476	1491	1515	rBV	494881	999885	64.09%	8.388%
34	6.186	1575	1585	1599	rBV3	21940	44903	2.88%	0.377%

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Misc : 5.0mL/MSVOA U/WATER
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Instrument : MSVOA_U
ClientSampleId : BF1A5

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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

35	6.328	1615	1629	1651	rBV	344449	713620	45.74%	5.987%
36	6.556	1697	1700	1702	rBV	986	624	0.04%	0.005%
37	6.624	1717	1721	1726	rBV2	1139	1434	0.09%	0.012%
38	6.649	1726	1729	1732	rBV2	1040	918	0.06%	0.008%
39	6.723	1746	1752	1755	rBV2	1376	1398	0.09%	0.012%
40	6.752	1755	1761	1764	rBV3	975	1044	0.07%	0.009%
41	6.855	1791	1793	1801	rVB	987	842	0.05%	0.007%
42	7.103	1863	1870	1875	rBV	1015	1759	0.11%	0.015%
43	7.225	1890	1908	1934	rBV	186289	352749	22.61%	2.959%
44	7.447	1971	1977	1979	rBV2	968	999	0.06%	0.008%
45	7.489	1986	1990	1992	rBV	1034	893	0.06%	0.007%
46	7.563	2000	2013	2037	rBV	655419	1171681	75.10%	9.829%
47	7.849	2090	2102	2123	rBV	126248	233124	14.94%	1.956%
48	8.061	2164	2168	2173	rBV	1761	1488	0.10%	0.012%
49	8.148	2189	2195	2197	rBV2	1317	1382	0.09%	0.012%
50	8.309	2235	2245	2280	rBV	469072	900076	57.69%	7.551%
51	8.669	2354	2357	2359	rBV2	881	683	0.04%	0.006%
52	8.829	2405	2407	2419	rVB3	1708	2325	0.15%	0.020%
53	8.884	2419	2424	2427	rBV3	1269	1259	0.08%	0.011%
54	8.916	2431	2434	2438	rVB3	1357	938	0.06%	0.008%
55	8.942	2439	2442	2446	rBV2	789	674	0.04%	0.006%
56	9.019	2461	2466	2469	rBV2	1498	1463	0.09%	0.012%
57	9.087	2473	2487	2512	rBV	717084	1206686	77.35%	10.123%
58	9.305	2552	2555	2561	rVB2	981	824	0.05%	0.007%
59	9.611	2646	2650	2657	rVB	2088	2440	0.16%	0.020%
60	9.646	2657	2661	2662	rBV2	1184	870	0.06%	0.007%
61	9.678	2668	2671	2675	rBV	961	816	0.05%	0.007%
62	9.710	2679	2681	2686	rVB2	1293	869	0.06%	0.007%
63	9.816	2712	2714	2716	rBV	1524	973	0.06%	0.008%
64	9.939	2749	2752	2757	rVB2	1172	883	0.06%	0.007%
65	9.974	2760	2763	2767	rBV2	1334	1010	0.06%	0.008%
66	10.025	2774	2779	2783	rBV2	1004	1153	0.07%	0.010%
67	10.106	2801	2804	2810	rVB2	1387	1351	0.09%	0.011%
68	10.157	2814	2820	2826	rVB2	1642	2081	0.13%	0.017%
69	10.296	2859	2863	2864	rBV2	1282	782	0.05%	0.007%
70	10.344	2874	2878	2882	rBV	1096	936	0.06%	0.008%
71	10.376	2882	2888	2892	rBV	958	1194	0.08%	0.010%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

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
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\SOMULM032319WMA.M
Title : VOC Analysis

72	10.427	2892	2904	2930	rVV	454124	740520	47.47%	6.212%
73	10.601	2955	2958	2960	rBV	1261	963	0.06%	0.008%
74	10.649	2970	2973	2977	rBV2	1491	1180	0.08%	0.010%
75	10.923	3056	3058	3064	rVB2	1534	1082	0.07%	0.009%
76	10.961	3064	3070	3078	rBV3	1291	2055	0.13%	0.017%
77	11.032	3089	3092	3096	rBV2	887	844	0.05%	0.007%
78	11.115	3113	3118	3120	rBV	1474	1319	0.08%	0.011%
79	11.206	3141	3146	3149	rBV2	2023	1960	0.13%	0.016%
80	11.222	3149	3151	3154	rVV2	1122	705	0.05%	0.006%
81	11.482	3218	3232	3259	rBV	575898	968671	62.09%	8.126%
82	11.762	3315	3319	3324	rVB	1558	1463	0.09%	0.012%
83	11.855	3336	3348	3366	rBV	532773	893263	57.26%	7.494%
84	12.151	3437	3440	3443	rBV	1337	808	0.05%	0.007%
85	12.199	3450	3455	3459	rBV3	1082	1302	0.08%	0.011%
86	12.411	3517	3521	3522	rBV	1058	755	0.05%	0.006%
87	12.701	3606	3611	3613	rBV2	960	853	0.05%	0.007%
88	12.717	3613	3616	3618	rBV3	838	618	0.04%	0.005%
89	12.887	3664	3669	3670	rBV	1010	820	0.05%	0.007%
90	13.058	3719	3722	3729	rBV2	1178	1228	0.08%	0.010%
91	13.225	3770	3774	3777	rBV2	1325	1258	0.08%	0.011%
92	13.279	3789	3791	3795	rBV2	994	663	0.04%	0.006%
93	13.302	3795	3798	3801	rVB	1074	593	0.04%	0.005%
94	13.321	3801	3804	3807	rBV	995	645	0.04%	0.005%
95	13.340	3807	3810	3815	rBV	1246	1253	0.08%	0.011%
96	13.598	3887	3890	3892	rBV2	1394	975	0.06%	0.008%
97	13.877	3975	3977	3980	rVB	1335	686	0.04%	0.006%
98	13.935	3992	3995	3997	rBV2	1073	804	0.05%	0.007%
99	14.469	4157	4161	4162	rBV2	1158	836	0.05%	0.007%
100	15.466	4468	4471	4473	rBV2	1474	933	0.06%	0.008%

Sum of corrected areas: 11920234

LSC Report - Integrated Chromatogram

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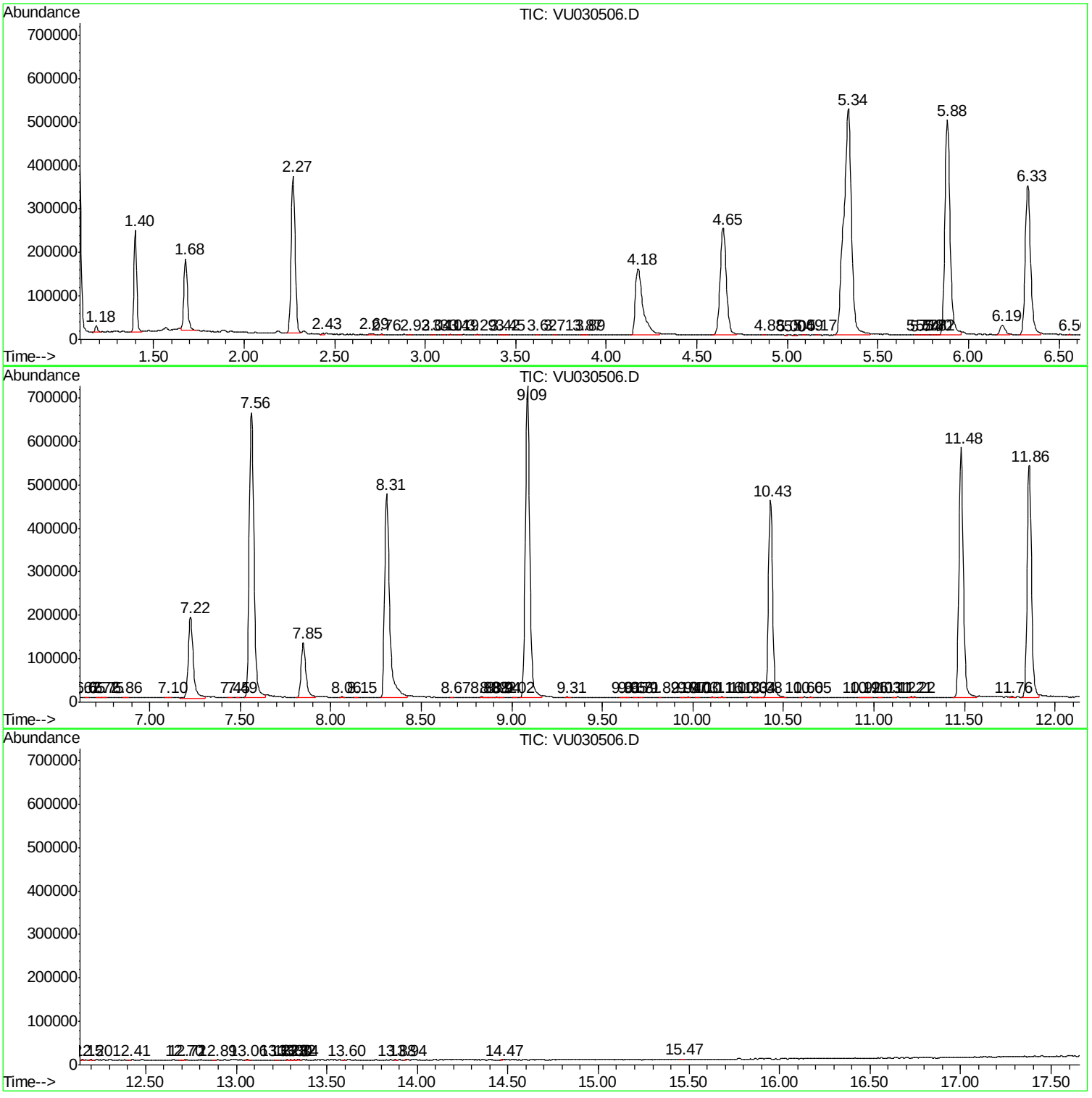
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1A5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\VU032719\
Data File : VU030506.D
Acq On : 28 Mar 2019 00:14
Operator : JC/SP
Sample : K2128-10 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1A5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032719\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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