LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040719\
Data File : VU030835.D
Acq On : 07 Apr 2019 04:56
Operator : JC/SP
Sample : K2327-09 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2S4

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\SOMULM040519WMA.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	1.180	24	28	37	rVB3	14720	14009	0.66%	0.089%
2	1.396	87	95	106	rBV	328197	349980	16.57%	2.232%
3	1.678	174	183	197	rVB	241012	312586	14.80%	1.993%
4	2.267	355	366	381	rVB	508916	776513	36.76%	4.952%
5	2.444	412	421	429	rBV6	2879	5678	0.27%	0.036%
6	2.588	462	466	470	rBV5	866	830	0.04%	0.005%
7	2.614	470	474	477	rBV3	798	832	0.04%	0.005%
8	2.701	495	501	510	rVB6	2046	3270	0.15%	0.021%
9	2.807	531	534	537	rBV3	1121	876	0.04%	0.006%
10	2.836	541	543	546	rVV2	873	461	0.02%	0.003%
11	2.862	546	551	557	rVV4	546	771	0.04%	0.005%
12	2.900	559	563	567	rVV3	581	560	0.03%	0.004%
13	2.926	567	571	576	rVB3	668	640	0.03%	0.004%
14	3.016	594	599	602	rBV2	479	403	0.02%	0.003%
15	3.161	640	644	648	rVV4	546	468	0.02%	0.003%
16	3.260	668	675	676	rBV3	387	418	0.02%	0.003%
17	3.691	806	809	813	rBV2	535	424	0.02%	0.003%
18	4.016	902	910	913	rBV3	471	466	0.02%	0.003%
19	4.096	930	935	939	rBV3	367	503	0.02%	0.003%
20	4.170	946	958	989	rBV	211744	577133	27.32%	3.681%
21	4.537	1069	1072	1074	rBV3	625	469	0.02%	0.003%
22	4.643	1087	1105	1132	rBV	330118	817521	38.70%	5.214%
23	4.849	1166	1169	1172	rBV3	796	695	0.03%	0.004%
24	4.987	1209	1212	1215	rVB4	844	595	0.03%	0.004%
25	5.067	1234	1237	1242	rVB5	1095	798	0.04%	0.005%
26	5.093	1242	1245	1249	rVB3	785	487	0.02%	0.003%
27	5.167	1262	1268	1271	rBV2	496	492	0.02%	0.003%
28	5.186	1271	1274	1276	rBV2	653	402	0.02%	0.003%
29	5.228	1284	1287	1291	rBV3	450	411	0.02%	0.003%
30	5.334	1296	1320	1352	rBV2	699841	2112323	100.00%	13.471%
31	5.881	1476	1490	1521	rBV	587224	1179873	55.86%	7.524%
32	6.186	1574	1585	1605	rVB6	25764	55486	2.63%	0.354%
33	6.325	1611	1628	1651	rBV	475099	964049	45.64%	6.148%
34	6.726	1749	1753	1758	rBV2	766	811	0.04%	0.005%

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Instrument : MSVOA_U
ClientSampleId : BF2S4

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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Title : VOC Analysis

35	6.791	1768	1773	1776	rBV2	537	567	0.03%	0.004%
36	7.032	1843	1848	1854	rVB2	926	959	0.05%	0.006%
37	7.077	1859	1862	1866	rVB2	626	458	0.02%	0.003%
38	7.225	1895	1908	1927	rBV	234237	434469	20.57%	2.771%
39	7.479	1984	1987	1990	rBV3	920	781	0.04%	0.005%
40	7.562	1998	2013	2032	rBV	887525	1566601	74.16%	9.991%
41	7.849	2089	2102	2132	rBV	161837	301276	14.26%	1.921%
42	8.061	2166	2168	2173	rVB3	523	452	0.02%	0.003%
43	8.116	2183	2185	2191	rBV4	751	553	0.03%	0.004%
44	8.173	2197	2203	2206	rBV3	903	1088	0.05%	0.007%
45	8.228	2210	2220	2231	rVB8	7372	13294	0.63%	0.085%
46	8.308	2231	2245	2284	rBV	621140	1213052	57.43%	7.736%
47	8.572	2325	2327	2330	rVB3	1373	722	0.03%	0.005%
48	8.678	2358	2360	2362	rBV2	763	418	0.02%	0.003%
49	8.730	2371	2376	2379	rBV4	702	704	0.03%	0.004%
50	8.820	2401	2404	2408	rBV4	714	666	0.03%	0.004%
51	8.900	2425	2429	2432	rBV4	886	838	0.04%	0.005%
52	9.041	2470	2473	2475	rBV2	1223	818	0.04%	0.005%
53	9.087	2475	2487	2520	rVV	879273	1481911	70.16%	9.451%
54	9.350	2567	2569	2573	rVB3	633	430	0.02%	0.003%
55	9.379	2575	2578	2585	rVB5	1228	1147	0.05%	0.007%
56	9.411	2585	2588	2591	rBV	856	800	0.04%	0.005%
57	9.440	2594	2597	2601	rVB3	738	447	0.02%	0.003%
58	9.466	2601	2605	2608	rVB3	508	447	0.02%	0.003%
59	9.492	2608	2613	2615	rBV4	677	525	0.02%	0.003%
60	9.511	2615	2619	2623	rBV4	582	534	0.03%	0.003%
61	9.550	2628	2631	2634	rBV2	671	499	0.02%	0.003%
62	9.588	2640	2643	2647	rVB2	991	816	0.04%	0.005%
63	9.614	2647	2651	2654	rBV3	671	575	0.03%	0.004%
64	9.643	2654	2660	2664	rVB3	911	708	0.03%	0.005%
65	9.759	2693	2696	2699	rVV3	505	401	0.02%	0.003%
66	9.823	2714	2716	2720	rVV3	728	571	0.03%	0.004%
67	9.842	2720	2722	2727	rVV2	794	544	0.03%	0.003%
68	9.951	2752	2756	2760	rVB3	797	660	0.03%	0.004%
69	10.013	2773	2775	2780	rVB3	630	469	0.02%	0.003%
70	10.180	2822	2827	2832	rBV3	674	656	0.03%	0.004%
71	10.283	2853	2859	2863	rVB3	658	853	0.04%	0.005%

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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\SOMULM040519WMA.M
Title : VOC Analysis

72	10.305	2863	2866	2870	rBV3	738	565	0.03%	0.004%
73	10.328	2870	2873	2877	rVB4	587	435	0.02%	0.003%
74	10.373	2884	2887	2891	rBV3	625	647	0.03%	0.004%
75	10.427	2891	2904	2930	rVV	602173	986536	46.70%	6.291%
76	10.620	2959	2964	2971	rVB5	1520	2006	0.09%	0.013%
77	10.656	2971	2975	2978	rBV3	2556	2046	0.10%	0.013%
78	10.778	3008	3013	3015	rBV2	661	512	0.02%	0.003%
79	11.077	3102	3106	3107	rBV2	842	606	0.03%	0.004%
80	11.160	3130	3132	3140	rVB3	546	489	0.02%	0.003%
81	11.199	3140	3144	3146	rBV	530	455	0.02%	0.003%
82	11.376	3193	3199	3201	rBV2	950	767	0.04%	0.005%
83	11.482	3218	3232	3256	rBV	737520	1214293	57.49%	7.744%
84	11.771	3319	3322	3324	rBV2	1063	583	0.03%	0.004%
85	11.855	3335	3348	3372	rBV	729963	1248545	59.11%	7.962%
86	12.328	3493	3495	3499	rBV2	585	442	0.02%	0.003%
87	12.575	3570	3572	3575	rBV2	661	409	0.02%	0.003%
88	12.636	3587	3591	3594	rBV3	745	689	0.03%	0.004%
89	12.829	3645	3651	3655	rBV3	991	1343	0.06%	0.009%
90	12.919	3676	3679	3684	rBV4	689	620	0.03%	0.004%
91	13.016	3705	3709	3711	rBV3	819	717	0.03%	0.005%
92	13.289	3791	3794	3796	rBV	693	395	0.02%	0.003%
93	13.318	3801	3803	3811	rVB4	928	1045	0.05%	0.007%
94	13.353	3811	3814	3816	rBV2	1128	869	0.04%	0.006%
95	13.395	3824	3827	3829	rBV3	861	553	0.03%	0.004%
96	13.437	3837	3840	3842	rBV3	1008	722	0.03%	0.005%
97	13.836	3961	3964	3965	rBV	1000	551	0.03%	0.004%
98	14.016	4017	4020	4023	rBV4	1076	797	0.04%	0.005%
99	14.057	4031	4033	4036	rVB2	965	461	0.02%	0.003%
100	14.569	4190	4192	4194	rBV2	904	469	0.02%	0.003%

Sum of corrected areas: 15680509

LSC Report - Integrated Chromatogram

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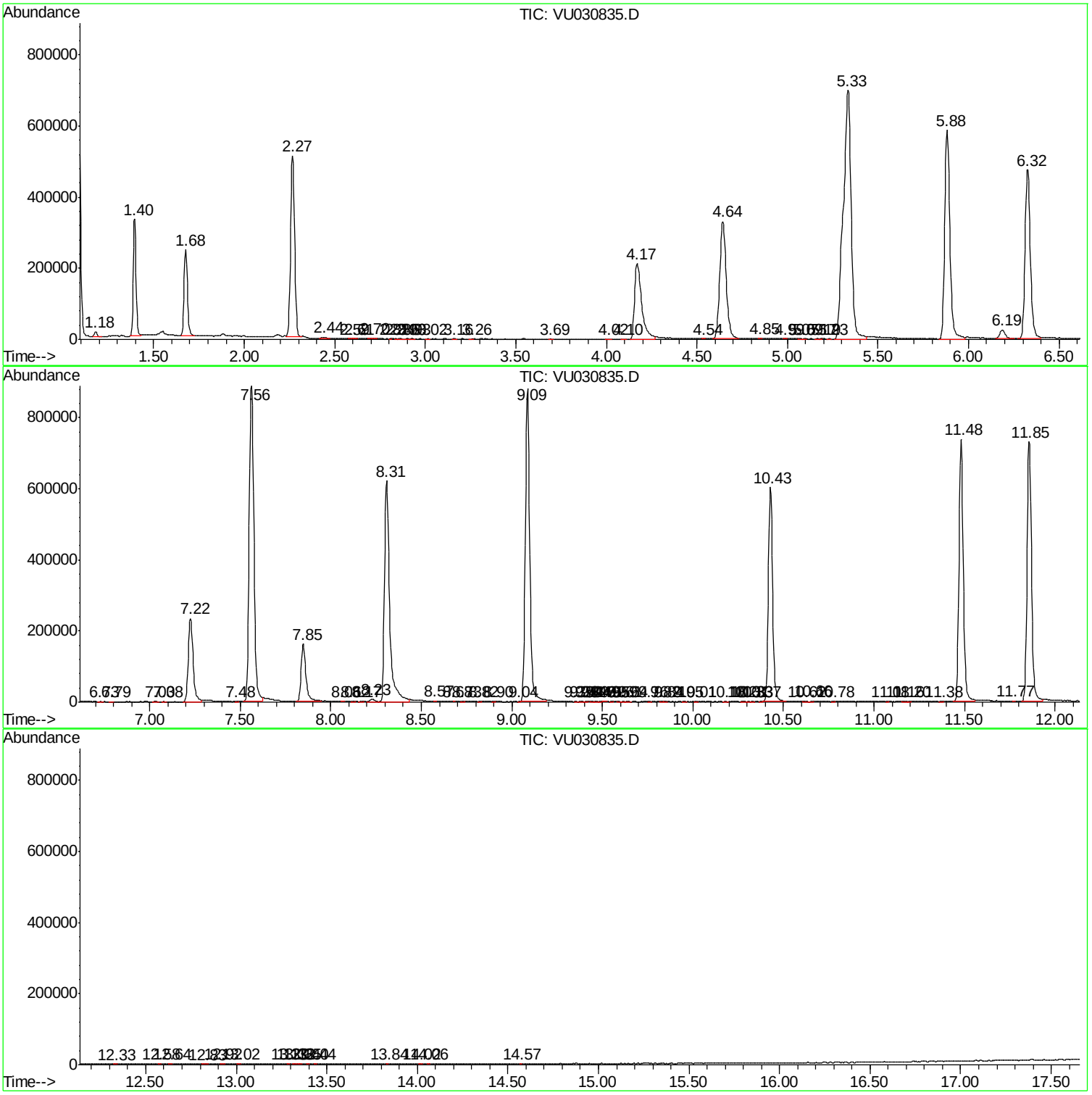
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2S4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\VU040719\
Data File : VU030835.D
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2S4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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 Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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