LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040519\
Data File : VU030722.D
Acq On : 05 Apr 2019 06:52
Operator : JC/SP
Sample : K2273-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC80

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	23	28	35	rVB2	17919	17543	0.84%	0.112%
2	1.395	87	95	106	rBV	343302	363097	17.48%	2.316%
3	1.675	174	182	195	rBV	250408	316419	15.24%	2.019%
4	2.267	355	366	379	rBV	529111	800429	38.54%	5.106%
5	2.434	414	418	420	rBV3	1488	1255	0.06%	0.008%
6	2.614	472	474	478	rVB2	813	441	0.02%	0.003%
7	2.772	520	523	526	rVB2	704	520	0.03%	0.003%
8	2.823	526	539	553	rBV2	16555	34720	1.67%	0.222%
9	2.974	580	586	588	rBV5	613	605	0.03%	0.004%
10	3.054	609	611	615	rVB	688	440	0.02%	0.003%
11	3.138	634	637	639	rBV3	882	571	0.03%	0.004%
12	3.280	678	681	687	rVV3	525	505	0.02%	0.003%
13	3.389	712	715	720	rBV4	503	489	0.02%	0.003%
14	3.492	744	747	752	rVV4	796	703	0.03%	0.004%
15	3.518	752	755	761	rVB3	590	490	0.02%	0.003%
16	3.749	825	827	832	rVB2	644	555	0.03%	0.004%
17	3.778	832	836	839	rBV2	827	624	0.03%	0.004%
18	3.868	859	864	868	rBV3	503	503	0.02%	0.003%
19	3.932	876	884	888	rBV3	433	574	0.03%	0.004%
20	4.009	900	908	912	rBV3	485	693	0.03%	0.004%
21	4.170	946	958	992	rBV2	198251	558086	26.87%	3.560%
22	4.643	1087	1105	1136	rBV	319131	816591	39.32%	5.210%
23	5.103	1244	1248	1253	rVB4	694	550	0.03%	0.004%
24	5.334	1295	1320	1343	rBV2	706968	2076887	100.00%	13.250%
25	5.717	1436	1439	1444	rVB4	909	802	0.04%	0.005%
26	5.755	1449	1451	1455	rVB3	783	499	0.02%	0.003%
27	5.791	1459	1462	1470	rVB4	675	932	0.04%	0.006%
28	5.881	1474	1490	1516	rBV	585008	1174347	56.54%	7.492%
29	6.160	1573	1577	1578	rBV2	1644	1017	0.05%	0.006%
30	6.328	1612	1629	1655	rBV	464549	953451	45.91%	6.083%
31	6.823	1779	1783	1793	rVB3	2433	3466	0.17%	0.022%
32	6.887	1799	1803	1806	rVB2	740	478	0.02%	0.003%
33	6.948	1819	1822	1828	rVB4	610	590	0.03%	0.004%
34	7.019	1838	1844	1846	rBV2	504	484	0.02%	0.003%

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Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

35	7.225	1895	1908	1929	rBV	240941	448173	21.58%	2.859%
36	7.443	1973	1976	1980	rBV4	681	473	0.02%	0.003%
37	7.562	2000	2013	2039	rBV	895112	1608779	77.46%	10.263%
38	7.787	2081	2083	2088	rVB	1254	764	0.04%	0.005%
39	7.849	2091	2102	2120	rBV	162124	298016	14.35%	1.901%
40	8.138	2187	2192	2195	rBV4	1286	1177	0.06%	0.008%
41	8.170	2195	2202	2212	rVB5	4376	7791	0.38%	0.050%
42	8.267	2228	2232	2234	rBV2	857	578	0.03%	0.004%
43	8.308	2234	2245	2282	rBV	631083	1188844	57.24%	7.584%
44	8.707	2364	2369	2373	rBV5	739	754	0.04%	0.005%
45	8.810	2395	2401	2407	rVB2	1378	1801	0.09%	0.011%
46	8.839	2407	2410	2412	rBV	919	594	0.03%	0.004%
47	8.865	2416	2418	2419	rVV	1085	494	0.02%	0.003%
48	8.877	2419	2422	2426	rVV2	862	876	0.04%	0.006%
49	9.086	2473	2487	2513	rBV	833691	1445303	69.59%	9.220%
50	9.350	2566	2569	2572	rBV3	586	465	0.02%	0.003%
51	9.373	2572	2576	2579	rBV3	882	740	0.04%	0.005%
52	9.479	2607	2609	2615	rVB2	816	691	0.03%	0.004%
53	9.514	2615	2620	2623	rBV2	695	691	0.03%	0.004%
54	9.549	2627	2631	2635	rBV3	515	523	0.03%	0.003%
55	9.636	2655	2658	2662	rVB3	897	593	0.03%	0.004%
56	9.749	2690	2693	2698	rBV3	486	477	0.02%	0.003%
57	9.781	2698	2703	2706	rBV3	726	582	0.03%	0.004%
58	9.842	2719	2722	2725	rBV2	597	479	0.02%	0.003%
59	9.858	2725	2727	2732	rVV3	599	491	0.02%	0.003%
60	9.887	2732	2736	2741	rVB3	634	621	0.03%	0.004%
61	10.115	2803	2807	2810	rBV2	465	453	0.02%	0.003%
62	10.131	2810	2812	2817	rVB3	813	745	0.04%	0.005%
63	10.164	2820	2822	2828	rBV3	893	842	0.04%	0.005%
64	10.311	2862	2868	2871	rBV2	632	667	0.03%	0.004%
65	10.427	2891	2904	2929	rBV	584373	973092	46.85%	6.208%
66	10.598	2951	2957	2969	rBV5	2729	5090	0.25%	0.032%
67	10.668	2975	2979	2982	rBV3	577	580	0.03%	0.004%
68	10.736	2997	3000	3002	rBV3	824	513	0.02%	0.003%
69	10.768	3006	3010	3013	rBV3	654	597	0.03%	0.004%
70	10.974	3070	3074	3076	rBV2	566	503	0.02%	0.003%
71	11.086	3106	3109	3111	rBV2	734	537	0.03%	0.003%

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Integrator: RTE
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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

72	11.122	3115	3120	3125	rBV4	955	1286	0.06%	0.008%
73	11.337	3184	3187	3190	rBV3	629	519	0.02%	0.003%
74	11.421	3210	3213	3216	rVB2	763	444	0.02%	0.003%
75	11.482	3219	3232	3256	rBV	753096	1244732	59.93%	7.941%
76	11.745	3310	3314	3315	rBV3	601	463	0.02%	0.003%
77	11.790	3325	3328	3331	rVB2	981	633	0.03%	0.004%
78	11.855	3334	3348	3373	rBV	758774	1284450	61.84%	8.194%
79	12.173	3443	3447	3450	rBV3	1228	1150	0.06%	0.007%
80	12.241	3465	3468	3474	rVB4	1560	1191	0.06%	0.008%
81	12.292	3479	3484	3487	rVB5	1416	1334	0.06%	0.009%
82	12.311	3487	3490	3496	rBV4	698	661	0.03%	0.004%
83	12.369	3505	3508	3512	rVB4	733	589	0.03%	0.004%
84	12.430	3524	3527	3531	rVB3	1386	973	0.05%	0.006%
85	12.475	3533	3541	3545	rBV7	1466	2069	0.10%	0.013%
86	12.662	3596	3599	3604	rVB	737	513	0.02%	0.003%
87	13.025	3708	3712	3715	rBV3	663	453	0.02%	0.003%
88	13.064	3721	3724	3728	rBV3	690	530	0.03%	0.003%
89	13.186	3758	3762	3765	rBV3	987	856	0.04%	0.005%
90	13.353	3812	3814	3817	rBV2	619	488	0.02%	0.003%
91	13.369	3817	3819	3826	rVB5	972	878	0.04%	0.006%
92	13.417	3832	3834	3839	rVB2	763	462	0.02%	0.003%
93	13.858	3969	3971	3977	rVB5	1053	759	0.04%	0.005%
94	13.890	3977	3981	3982	rBV2	701	553	0.03%	0.004%
95	14.070	4035	4037	4041	rBV2	751	487	0.02%	0.003%
96	14.115	4048	4051	4054	rVB	1015	676	0.03%	0.004%
97	14.196	4073	4076	4079	rVB3	932	590	0.03%	0.004%
98	14.842	4274	4277	4279	rBV2	1221	731	0.04%	0.005%
99	15.215	4390	4393	4395	rBV2	1268	712	0.03%	0.005%
100	16.025	4641	4645	4647	rBV4	2425	1995	0.10%	0.013%

Sum of corrected areas: 15674922

LSC Report - Integrated Chromatogram

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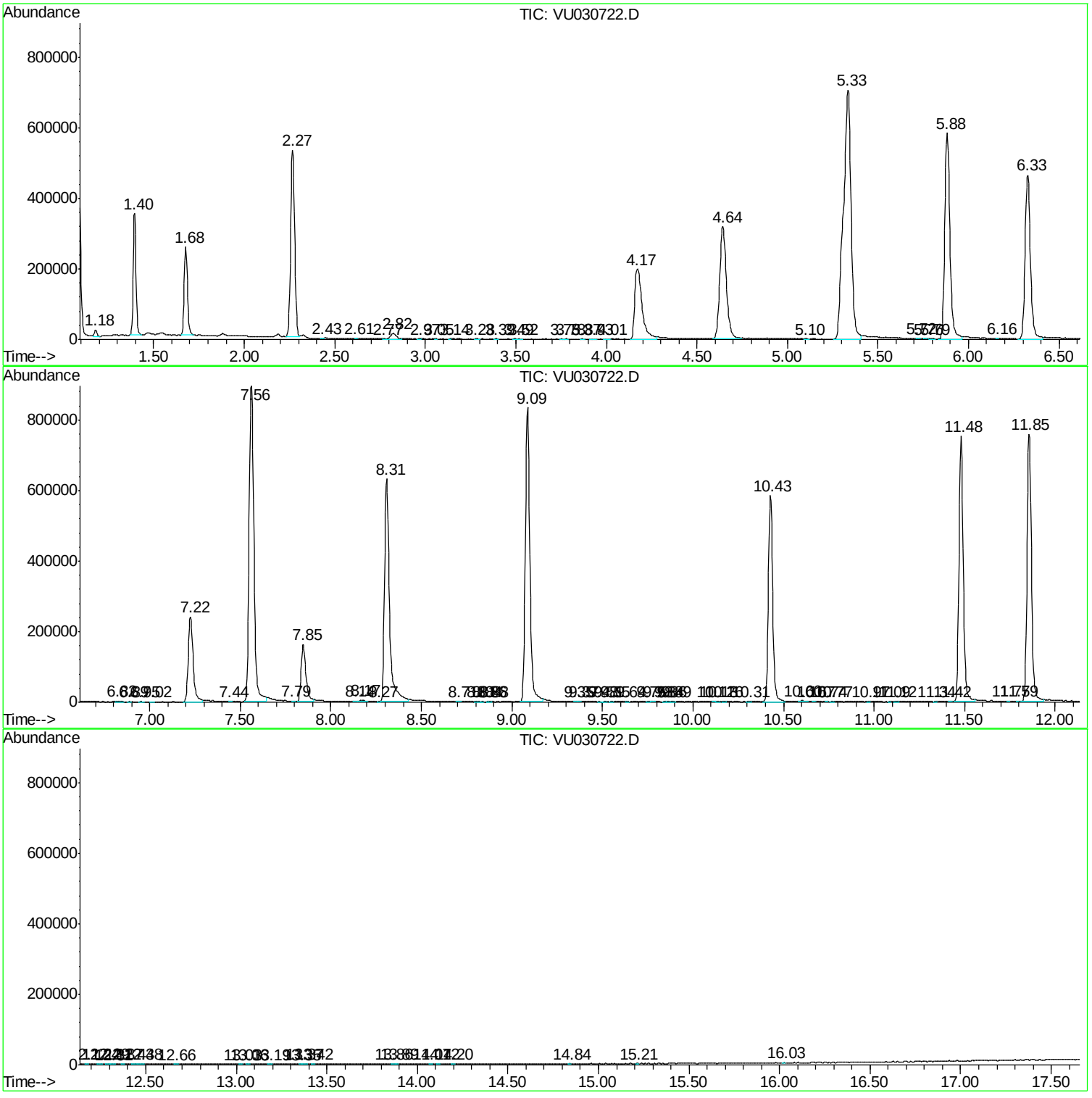
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC80

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\VU040519\
Data File : VU030722.D
Acq On : 05 Apr 2019 06:52
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ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFC80

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 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