LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042219\
Data File : VU031391.D
Acq On : 22 Apr 2019 14:08
Operator : JC/SP
Sample : K2403-22
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5133

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\SOMULM041719WMA.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	36	rBV3	15851	15585	0.82%	0.092%
2	1.293	59	63	67	rBV	6175	5948	0.31%	0.035%
3	1.396	88	95	108	rVB	250774	268808	14.11%	1.586%
4	1.682	176	184	200	rBV	207688	268531	14.09%	1.585%
5	2.270	356	367	379	rBV	436516	664839	34.89%	3.924%
6	2.344	379	390	411	rVB	96391	257193	13.50%	1.518%
7	2.833	534	542	548	rBV4	3325	5381	0.28%	0.032%
8	3.010	594	597	600	rVB	784	501	0.03%	0.003%
9	3.032	600	604	606	rBV2	917	564	0.03%	0.003%
10	3.154	638	642	645	rVB3	866	627	0.03%	0.004%
11	3.177	645	649	651	rBV	851	660	0.03%	0.004%
12	3.206	655	658	660	rBV	842	468	0.02%	0.003%
13	3.219	660	662	670	rVB3	951	953	0.05%	0.006%
14	3.273	674	679	682	rBV5	752	697	0.04%	0.004%
15	3.289	682	684	688	rVB	1110	707	0.04%	0.004%
16	3.315	688	692	695	rBV2	683	536	0.03%	0.003%
17	3.338	695	699	705	rVB3	1147	1060	0.06%	0.006%
18	3.379	705	712	714	rBV2	1401	1469	0.08%	0.009%
19	3.559	764	768	770	rBV3	672	504	0.03%	0.003%
20	3.653	794	797	803	rVB3	871	559	0.03%	0.003%
21	3.682	803	806	810	rBV3	764	696	0.04%	0.004%
22	3.723	814	819	823	rBV4	759	915	0.05%	0.005%
23	3.865	859	863	865	rVB2	624	486	0.03%	0.003%
24	3.891	865	871	872	rBV3	741	690	0.04%	0.004%
25	4.032	912	915	916	rBV2	1042	638	0.03%	0.004%
26	4.196	948	966	985	rBV2	178355	592787	31.11%	3.498%
27	4.646	1088	1106	1138	rBV3	421166	1066722	55.98%	6.295%
28	5.032	1222	1226	1227	rBV2	949	587	0.03%	0.003%
29	5.125	1250	1255	1258	rVB5	944	933	0.05%	0.006%
30	5.154	1258	1264	1267	rBV5	1192	1331	0.07%	0.008%
31	5.209	1279	1281	1287	rVB2	736	582	0.03%	0.003%
32	5.244	1287	1292	1293	rBV3	792	648	0.03%	0.004%
33	5.334	1296	1320	1360	rBV2	633337	1905683	100.00%	11.246%
34	5.585	1395	1398	1404	rVB6	1340	1478	0.08%	0.009%

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Data File : VU031391.D
Acq On : 22 Apr 2019 14:08
Operator : JC/SP
Sample : K2403-22
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5133

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\SOMULM041719WMA.M
Title : VOC Analysis

35	5.643	1413	1416	1420	rVB3	856	510	0.03%	0.003%
36	5.765	1450	1454	1457	rBV3	1258	947	0.05%	0.006%
37	5.820	1468	1471	1477	rBV5	627	617	0.03%	0.004%
38	5.881	1477	1490	1529	rBV	746198	1536103	80.61%	9.065%
39	6.183	1572	1584	1598	rBV5	45929	98402	5.16%	0.581%
40	6.328	1615	1629	1659	rBV2	418613	872089	45.76%	5.147%
41	6.675	1733	1737	1740	rVB3	635	448	0.02%	0.003%
42	6.794	1771	1774	1777	rVB3	845	465	0.02%	0.003%
43	6.826	1779	1784	1788	rBV5	700	862	0.05%	0.005%
44	6.871	1792	1798	1801	rBV4	1463	1362	0.07%	0.008%
45	6.891	1801	1804	1806	rBV4	1005	637	0.03%	0.004%
46	6.948	1819	1822	1824	rBV2	788	584	0.03%	0.003%
47	6.961	1824	1826	1830	rVV3	930	639	0.03%	0.004%
48	6.997	1835	1837	1843	rVB3	593	474	0.02%	0.003%
49	7.026	1843	1846	1850	rBV2	610	670	0.04%	0.004%
50	7.099	1866	1869	1873	rBV2	673	466	0.02%	0.003%
51	7.225	1891	1908	1937	rBV	225386	431672	22.65%	2.548%
52	7.476	1976	1986	1991	rBV8	3444	5157	0.27%	0.030%
53	7.563	1998	2013	2058	rBV	813894	1483426	77.84%	8.754%
54	7.762	2073	2075	2079	rBV3	928	794	0.04%	0.005%
55	7.849	2092	2102	2123	rVV	149501	274472	14.40%	1.620%
56	8.132	2184	2190	2192	rBV3	1274	1311	0.07%	0.008%
57	8.173	2192	2203	2214	rVV2	24207	45114	2.37%	0.266%
58	8.231	2214	2221	2230	rVB8	5158	7570	0.40%	0.045%
59	8.312	2234	2246	2285	rBV	698198	1340151	70.32%	7.909%
60	8.662	2353	2355	2361	rVB5	1144	864	0.05%	0.005%
61	8.968	2446	2450	2453	rBV3	704	658	0.03%	0.004%
62	9.087	2470	2487	2518	rBV	1049927	1791470	94.01%	10.572%
63	9.373	2573	2576	2577	rBV2	999	621	0.03%	0.004%
64	9.460	2597	2603	2609	rBV4	1601	2514	0.13%	0.015%
65	9.569	2635	2637	2640	rVB	911	453	0.02%	0.003%
66	9.723	2681	2685	2691	rVB4	1292	1194	0.06%	0.007%
67	9.823	2713	2716	2721	rVB4	885	734	0.04%	0.004%
68	9.858	2725	2727	2731	rVB2	1197	748	0.04%	0.004%
69	9.881	2731	2734	2738	rBV2	1338	1062	0.06%	0.006%
70	10.048	2779	2786	2794	rBV7	2986	4921	0.26%	0.029%
71	10.125	2807	2810	2816	rBV4	935	1073	0.06%	0.006%

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ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5133

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\SOMULM041719WMA.M
Title : VOC Analysis

72	10.157	2816	2820	2826	rBV5	1717	1441	0.08%	0.009%
73	10.186	2826	2829	2833	rVB2	1005	657	0.03%	0.004%
74	10.212	2833	2837	2839	rBV3	879	712	0.04%	0.004%
75	10.247	2840	2848	2853	rBV5	4641	6523	0.34%	0.038%
76	10.360	2880	2883	2885	rBV2	716	514	0.03%	0.003%
77	10.427	2889	2904	2925	rBV	641124	1050544	55.13%	6.200%
78	10.604	2949	2959	2971	rVB2	28148	44891	2.36%	0.265%
79	10.688	2982	2985	2990	rBV4	765	584	0.03%	0.003%
80	10.771	3006	3011	3012	rBV	754	636	0.03%	0.004%
81	10.964	3066	3071	3072	rBV2	892	812	0.04%	0.005%
82	11.061	3099	3101	3104	rBV3	563	470	0.02%	0.003%
83	11.115	3116	3118	3122	rBV4	825	500	0.03%	0.003%
84	11.167	3129	3134	3135	rBV3	1823	1544	0.08%	0.009%
85	11.270	3164	3166	3172	rVB4	991	758	0.04%	0.004%
86	11.382	3195	3201	3203	rBV5	2450	2856	0.15%	0.017%
87	11.479	3219	3231	3257	rBV	955776	1559305	81.82%	9.202%
88	11.681	3291	3294	3296	rBV2	1441	886	0.05%	0.005%
89	11.758	3310	3318	3321	rBV4	8810	12190	0.64%	0.072%
90	11.858	3336	3349	3378	rVB	741580	1249749	65.58%	7.375%
91	12.122	3429	3431	3433	rBV	1484	859	0.05%	0.005%
92	12.479	3530	3542	3549	rBV4	8469	15288	0.80%	0.090%
93	12.521	3553	3555	3557	rBV3	1207	683	0.04%	0.004%
94	12.752	3623	3627	3632	rBV5	1307	1502	0.08%	0.009%
95	12.916	3675	3678	3682	rBV4	1551	1307	0.07%	0.008%
96	13.205	3762	3768	3772	rBV6	2163	2296	0.12%	0.014%
97	13.578	3881	3884	3887	rBV3	1442	1022	0.05%	0.006%
98	13.755	3932	3939	3940	rBV3	2658	2200	0.12%	0.013%
99	13.774	3940	3945	3947	rVV3	2234	2492	0.13%	0.015%
100	13.926	3989	3992	3993	rBV	1133	640	0.03%	0.004%

Sum of corrected areas: 16944881

LSC Report - Integrated Chromatogram

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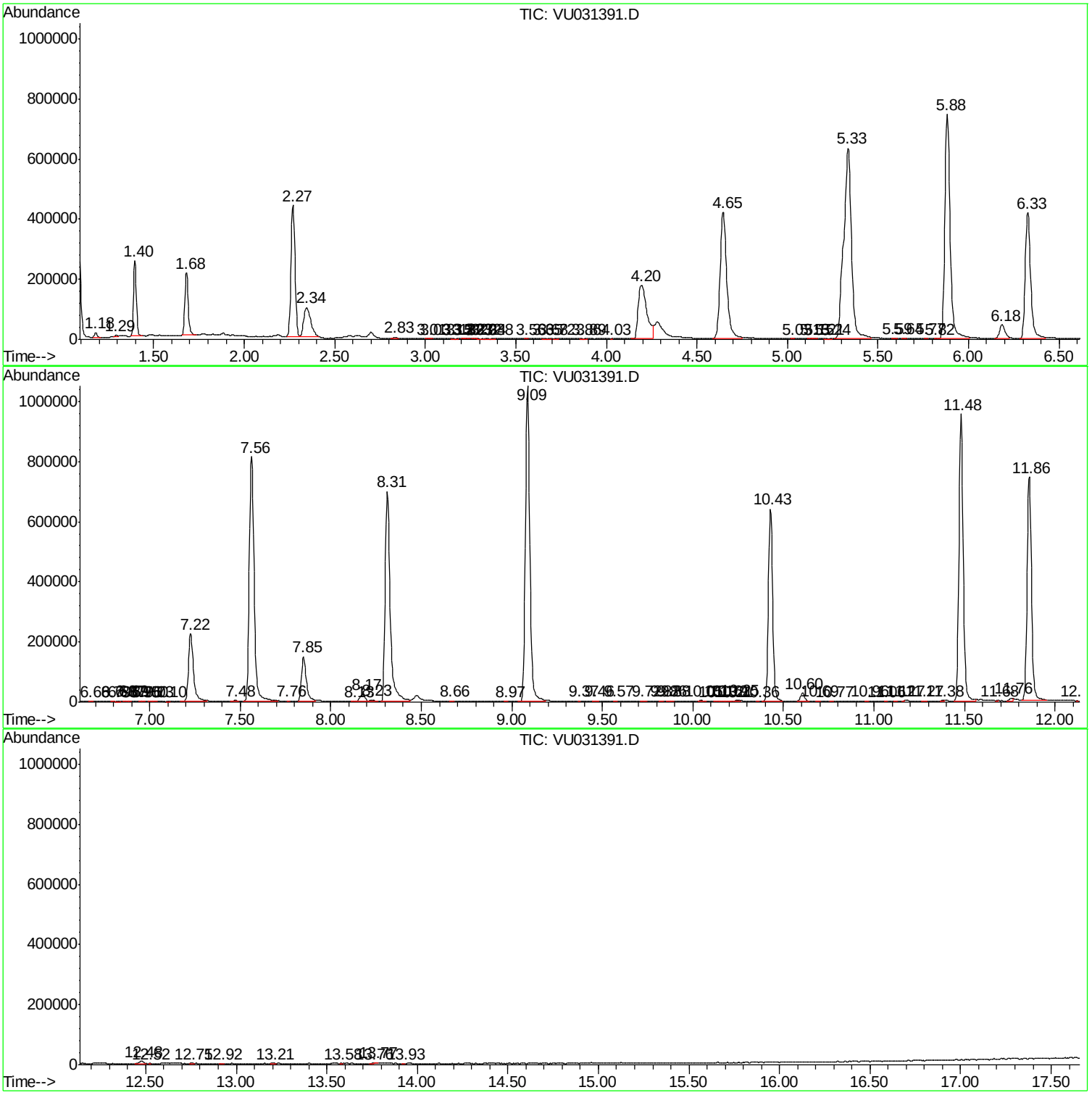
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5133

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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\VU042219\
Data File : VU031391.D
Acq On : 22 Apr 2019 14:08
Operator : JC/SP
Sample : K2403-22
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A5133

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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\VU042219\
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ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A5133

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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