LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030502.D
Acq On : 27 Mar 2019 22:40
Operator : JC/SP
Sample : K2120-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF5D6

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	25	29	38	rVB2	14808	14934	0.96%	0.126%
2	1.399	89	96	107	rBV	246849	246288	15.87%	2.086%
3	1.566	145	148	153	rBV3	6383	5126	0.33%	0.043%
4	1.675	175	182	201	rVB	175005	237745	15.31%	2.013%
5	2.270	356	367	379	rBV	363915	551908	35.55%	4.674%
6	2.608	468	472	473	rBV2	1355	1014	0.07%	0.009%
7	2.830	529	541	545	rBV3	4314	7875	0.51%	0.067%
8	2.894	557	561	564	rBV	988	916	0.06%	0.008%
9	3.186	648	652	661	rVB	1725	2325	0.15%	0.020%
10	3.341	697	700	707	rVB	1587	1681	0.11%	0.014%
11	3.392	713	716	720	rVB	2167	1776	0.11%	0.015%
12	3.534	758	760	763	rBV	1142	720	0.05%	0.006%
13	3.601	776	781	784	rBV2	1198	1127	0.07%	0.010%
14	3.630	784	790	792	rBV3	2111	2040	0.13%	0.017%
15	3.698	808	811	816	rBV	1245	1112	0.07%	0.009%
16	3.772	825	834	837	rBV	1712	2517	0.16%	0.021%
17	3.797	838	842	845	rVV2	1242	1168	0.08%	0.010%
18	3.858	853	861	864	rBV	998	1695	0.11%	0.014%
19	4.093	932	934	938	rVB	1330	872	0.06%	0.007%
20	4.177	947	960	991	rBV	150793	409028	26.35%	3.464%
21	4.476	1048	1053	1056	rVB	1381	1263	0.08%	0.011%
22	4.646	1090	1106	1130	rBV2	251491	597187	38.47%	5.058%
23	4.797	1150	1153	1157	rBV	1590	1151	0.07%	0.010%
24	4.913	1187	1189	1194	rVB	1356	827	0.05%	0.007%
25	4.990	1210	1213	1219	rVB2	1710	1769	0.11%	0.015%
26	5.026	1219	1224	1227	rBV	2115	1772	0.11%	0.015%
27	5.100	1245	1247	1250	rVB	1667	827	0.05%	0.007%
28	5.132	1250	1257	1260	rBV	2093	2741	0.18%	0.023%
29	5.151	1260	1263	1270	rVB	2093	2374	0.15%	0.020%
30	5.225	1283	1286	1290	rBV	1519	1076	0.07%	0.009%
31	5.338	1298	1321	1339	rBV2	529511	1552375	100.00%	13.147%
32	5.646	1414	1417	1419	rBV	1196	774	0.05%	0.007%
33	5.788	1457	1461	1463	rBV	1453	1376	0.09%	0.012%
34	5.884	1478	1491	1516	rBV	470789	948058	61.07%	8.029%

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ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF5D6

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	6.196	1581	1588	1593	rBV4	5893	9358	0.60%	0.079%
36	6.328	1614	1629	1647	rBV	350907	717622	46.23%	6.078%
37	6.723	1747	1752	1758	rVB	1785	2522	0.16%	0.021%
38	6.762	1758	1764	1771	rBV2	2762	4672	0.30%	0.040%
39	6.794	1771	1774	1778	rBV	1070	819	0.05%	0.007%
40	6.971	1824	1829	1830	rBV	1860	1392	0.09%	0.012%
41	7.074	1858	1861	1866	rBV	1417	1266	0.08%	0.011%
42	7.225	1897	1908	1932	rBV	185393	343979	22.16%	2.913%
43	7.563	2000	2013	2033	rBV	661622	1183607	76.24%	10.024%
44	7.849	2092	2102	2121	rBV	125329	226870	14.61%	1.921%
45	8.006	2148	2151	2153	rBV2	1076	764	0.05%	0.006%
46	8.167	2198	2201	2203	rBV	2101	1510	0.10%	0.013%
47	8.257	2226	2229	2231	rBV	1229	781	0.05%	0.007%
48	8.308	2231	2245	2288	rVV	466504	902427	58.13%	7.643%
49	8.665	2354	2356	2362	rVB	1953	1641	0.11%	0.014%
50	8.707	2367	2369	2372	rBV	1211	729	0.05%	0.006%
51	8.923	2432	2436	2438	rBV	1403	1176	0.08%	0.010%
52	9.013	2460	2464	2466	rBV	1177	1017	0.07%	0.009%
53	9.087	2474	2487	2511	rBV	676102	1162919	74.91%	9.849%
54	9.296	2549	2552	2558	rBV	1623	1257	0.08%	0.011%
55	9.434	2592	2595	2598	rBV2	896	729	0.05%	0.006%
56	9.485	2608	2611	2617	rBV2	1349	1391	0.09%	0.012%
57	9.534	2624	2626	2632	rVB	2111	1956	0.13%	0.017%
58	9.562	2632	2635	2638	rBV	1030	902	0.06%	0.008%
59	9.582	2638	2641	2644	rBV	1524	1103	0.07%	0.009%
60	9.643	2656	2660	2662	rBV	2946	2402	0.15%	0.020%
61	9.980	2758	2765	2768	rBV	1580	2063	0.13%	0.017%
62	10.003	2768	2772	2775	rBV	1972	1652	0.11%	0.014%
63	10.151	2815	2818	2819	rBV	1473	836	0.05%	0.007%
64	10.164	2820	2822	2826	rVB	1912	1393	0.09%	0.012%
65	10.302	2862	2865	2871	rBV	1503	1725	0.11%	0.015%
66	10.350	2876	2880	2885	rBV	1077	1240	0.08%	0.011%
67	10.427	2893	2904	2925	rBV	451689	737145	47.48%	6.243%
68	10.543	2936	2940	2946	rVB	2400	2571	0.17%	0.022%
69	10.685	2976	2984	2987	rBV	1900	2533	0.16%	0.021%
70	10.707	2988	2991	2994	rVB	1426	964	0.06%	0.008%
71	10.871	3038	3042	3048	rVB	1996	2261	0.15%	0.019%

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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

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Peak separation: 5

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

72	10.906	3048	3053	3055	rBV	1529	1500	0.10%	0.013%
73	10.942	3060	3064	3070	rBV	1574	1713	0.11%	0.015%
74	11.135	3119	3124	3128	rBV2	1540	1793	0.12%	0.015%
75	11.173	3133	3136	3139	rBV	2135	1782	0.11%	0.015%
76	11.205	3143	3146	3149	rVB	1639	1022	0.07%	0.009%
77	11.228	3149	3153	3155	rBV2	1833	1334	0.09%	0.011%
78	11.482	3220	3232	3251	rBV	555611	915053	58.95%	7.750%
79	11.858	3336	3349	3366	rBV	536627	917314	59.09%	7.769%
80	12.321	3490	3493	3497	rBV3	1484	1308	0.08%	0.011%
81	12.414	3519	3522	3523	rBV	1624	834	0.05%	0.007%
82	12.459	3533	3536	3538	rVB	1594	841	0.05%	0.007%
83	12.553	3562	3565	3576	rVB	2432	2433	0.16%	0.021%
84	12.739	3619	3623	3626	rBV	1783	1525	0.10%	0.013%
85	12.900	3670	3673	3676	rBV2	1367	1035	0.07%	0.009%
86	12.961	3689	3692	3695	rBV2	1418	947	0.06%	0.008%
87	13.369	3815	3819	3825	rBV	1763	2400	0.15%	0.020%
88	13.517	3862	3865	3867	rBV	1496	982	0.06%	0.008%
89	13.662	3904	3910	3913	rBV2	2198	2800	0.18%	0.024%
90	13.910	3982	3987	3992	rBV2	2472	2733	0.18%	0.023%
91	14.106	4045	4048	4050	rBV	1611	939	0.06%	0.008%
92	14.537	4179	4182	4186	rBV	2605	1698	0.11%	0.014%
93	14.700	4230	4233	4235	rBV2	1834	1122	0.07%	0.010%
94	15.398	4447	4450	4456	rBV	1777	2043	0.13%	0.017%
95	15.427	4456	4459	4464	rVV2	2002	1482	0.10%	0.013%
96	15.482	4472	4476	4479	rBV	1464	1534	0.10%	0.013%
97	15.684	4537	4539	4543	rVB	1922	1053	0.07%	0.009%
98	15.707	4543	4546	4549	rBV	1213	876	0.06%	0.007%
99	15.784	4567	4570	4575	rBV2	1617	1444	0.09%	0.012%
100	16.241	4709	4712	4715	rBV	2298	1614	0.10%	0.014%

Sum of corrected areas: 11807785

LSC Report - Integrated Chromatogram

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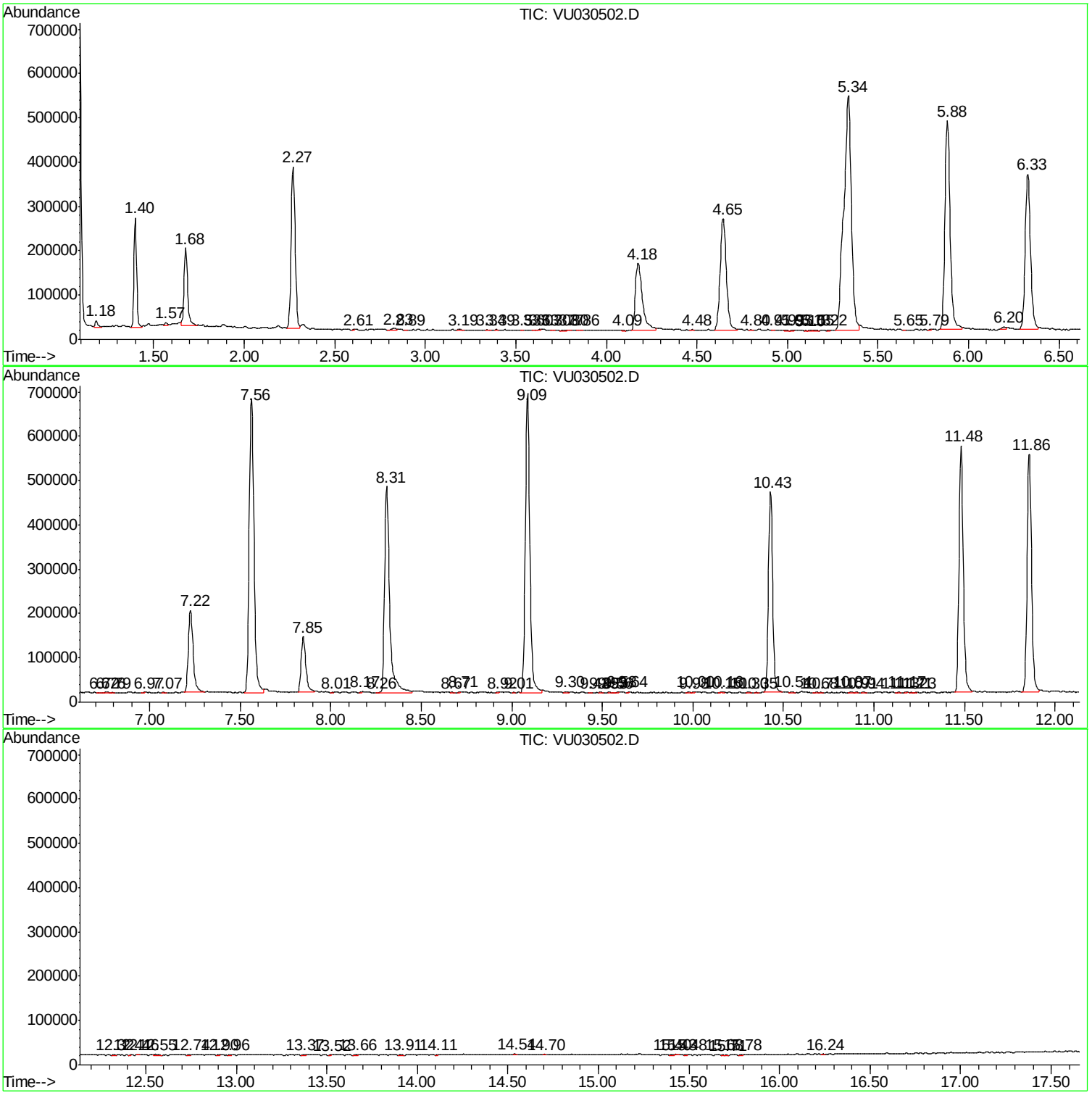
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032719\
Data File : VU030502.D
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF5D6

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

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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