LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032619\
Data File : VU030442.D
Acq On : 26 Mar 2019 14:20
Operator : JC/SP
Sample : K2083-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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	36	rVB	14259	13158	0.76%	0.101%
2	1.399	88	96	110	rBV	264218	276129	15.89%	2.109%
3	1.672	174	181	195	rVB	191762	245659	14.13%	1.876%
4	2.270	356	367	381	rBV	396889	604888	34.80%	4.620%
5	2.781	522	526	529	rBV	1602	1318	0.08%	0.010%
6	2.897	559	562	564	rBV	1858	1423	0.08%	0.011%
7	3.546	761	764	771	rBV	1787	1969	0.11%	0.015%
8	3.582	772	775	779	rBV2	1323	1249	0.07%	0.010%
9	3.604	779	782	787	rBV	1290	1079	0.06%	0.008%
10	3.749	824	827	831	rBV	2065	1574	0.09%	0.012%
11	3.916	876	879	883	rBV	1903	1303	0.07%	0.010%
12	4.080	926	930	933	rBV2	1183	1076	0.06%	0.008%
13	4.173	948	959	986	rBV	185541	482682	27.77%	3.687%
14	4.511	1062	1064	1067	rVB	2502	1446	0.08%	0.011%
15	4.540	1067	1073	1076	rBV2	1599	1976	0.11%	0.015%
16	4.646	1088	1106	1133	rBV	280591	667228	38.39%	5.097%
17	4.865	1171	1174	1175	rBV	1779	1103	0.06%	0.008%
18	5.042	1226	1229	1236	rBV	1447	1372	0.08%	0.010%
19	5.074	1236	1239	1242	rBV	1887	1261	0.07%	0.010%
20	5.183	1267	1273	1277	rBV	2508	2762	0.16%	0.021%
21	5.337	1298	1321	1347	rBV2	583463	1738037	100.00%	13.276%
22	5.524	1376	1379	1382	rBV	1738	1083	0.06%	0.008%
23	5.678	1424	1427	1431	rBV	1572	1271	0.07%	0.010%
24	5.813	1464	1469	1473	rVB2	1171	1283	0.07%	0.010%
25	5.884	1473	1491	1522	rBV	489001	1008079	58.00%	7.700%
26	6.070	1542	1549	1553	rBV	1812	2576	0.15%	0.020%
27	6.144	1568	1572	1576	rVB	1916	1743	0.10%	0.013%
28	6.167	1576	1579	1580	rBV	2530	1541	0.09%	0.012%
29	6.260	1606	1608	1615	rVB	1139	1004	0.06%	0.008%
30	6.328	1615	1629	1653	rBV	392753	808857	46.54%	6.178%
31	6.649	1724	1729	1733	rVB	1964	1914	0.11%	0.015%
32	6.672	1733	1736	1742	rBV	1874	1907	0.11%	0.015%
33	6.755	1756	1762	1764	rBV2	1293	1087	0.06%	0.008%
34	6.810	1776	1779	1783	rVB	1656	1225	0.07%	0.009%

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Sample : K2083-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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

35	6.836	1783	1787	1792	rBV	1255	1473	0.08%	0.011%
36	6.861	1792	1795	1799	rVV	1795	1257	0.07%	0.010%
37	6.884	1799	1802	1808	rVB2	1844	1471	0.08%	0.011%
38	6.910	1808	1810	1815	rVB	1402	1083	0.06%	0.008%
39	6.942	1815	1820	1828	rBV2	2476	3928	0.23%	0.030%
40	7.099	1866	1869	1875	rVB2	1950	1522	0.09%	0.012%
41	7.160	1883	1888	1891	rBV	1301	1247	0.07%	0.010%
42	7.225	1897	1908	1929	rBV	199548	363282	20.90%	2.775%
43	7.476	1982	1986	1989	rBV	1421	1300	0.07%	0.010%
44	7.562	1999	2013	2043	rBV	715452	1312529	75.52%	10.026%
45	7.794	2082	2085	2089	rBV2	1743	1574	0.09%	0.012%
46	7.849	2092	2102	2122	rVV	138307	242521	13.95%	1.853%
47	7.919	2122	2124	2127	rVB	2069	1152	0.07%	0.009%
48	8.003	2144	2150	2153	rBV	1927	2251	0.13%	0.017%
49	8.054	2164	2166	2172	rVB2	1847	1529	0.09%	0.012%
50	8.090	2172	2177	2179	rBV	1632	1517	0.09%	0.012%
51	8.183	2204	2206	2212	rVB	1760	1610	0.09%	0.012%
52	8.308	2235	2245	2273	rBV	588175	1069293	61.52%	8.168%
53	8.482	2296	2299	2304	rBV3	1800	1573	0.09%	0.012%
54	8.556	2319	2322	2329	rVB	1293	1186	0.07%	0.009%
55	8.623	2340	2343	2351	rVB2	1449	1523	0.09%	0.012%
56	8.710	2368	2370	2373	rVB	1940	1077	0.06%	0.008%
57	8.797	2392	2397	2399	rBV	1503	1578	0.09%	0.012%
58	8.939	2437	2441	2447	rBV	1147	1580	0.09%	0.012%
59	9.032	2466	2470	2475	rBV	1456	1611	0.09%	0.012%
60	9.086	2475	2487	2510	rBV	706784	1237447	71.20%	9.452%
61	9.254	2535	2539	2545	rBV	1894	1866	0.11%	0.014%
62	9.334	2560	2564	2570	rVB2	2165	2465	0.14%	0.019%
63	9.376	2570	2577	2579	rBV2	1832	2055	0.12%	0.016%
64	9.424	2588	2592	2595	rVB	1534	1019	0.06%	0.008%
65	9.594	2642	2645	2649	rBV	2003	1749	0.10%	0.013%
66	9.688	2671	2674	2678	rBV	1634	1398	0.08%	0.011%
67	9.768	2694	2699	2701	rBV	1632	1157	0.07%	0.009%
68	9.871	2728	2731	2734	rVB	1562	992	0.06%	0.008%
69	9.893	2734	2738	2741	rVB	2069	1486	0.09%	0.011%
70	10.119	2804	2808	2811	rBV	2220	1533	0.09%	0.012%
71	10.257	2840	2851	2857	rBV	2893	5020	0.29%	0.038%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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	2891	2904	2924	rBV	514390	840183	48.34%	6.418%
73	10.604	2953	2959	2965	rBV3	1796	2524	0.15%	0.019%
74	10.633	2965	2968	2973	rVB	1696	1171	0.07%	0.009%
75	10.765	3006	3009	3016	rBV	1522	1704	0.10%	0.013%
76	10.797	3016	3019	3024	rBV	1345	1026	0.06%	0.008%
77	11.106	3112	3115	3117	rBV	1805	1245	0.07%	0.010%
78	11.125	3118	3121	3126	rVV	1299	1443	0.08%	0.011%
79	11.237	3153	3156	3159	rVB	2463	1625	0.09%	0.012%
80	11.260	3159	3163	3165	rBV2	1309	1075	0.06%	0.008%
81	11.305	3174	3177	3179	rBV2	1499	1054	0.06%	0.008%
82	11.356	3187	3193	3195	rBV	2036	2233	0.13%	0.017%
83	11.389	3200	3203	3207	rVB	2088	1332	0.08%	0.010%
84	11.421	3208	3213	3218	rBV3	2724	3169	0.18%	0.024%
85	11.482	3219	3232	3257	rBV	593316	998082	57.43%	7.624%
86	11.630	3275	3278	3286	rVB4	2039	2100	0.12%	0.016%
87	11.765	3317	3320	3323	rBV	1571	1165	0.07%	0.009%
88	11.858	3335	3349	3374	rBV	605129	1046619	60.22%	7.995%
89	12.163	3437	3444	3450	rBV	2223	3079	0.18%	0.024%
90	12.334	3494	3497	3500	rBV	1614	1180	0.07%	0.009%
91	12.424	3522	3525	3531	rVB	1745	1559	0.09%	0.012%
92	12.456	3532	3535	3537	rBV	1515	976	0.06%	0.007%
93	12.614	3581	3584	3586	rBV	1745	1274	0.07%	0.010%
94	12.800	3635	3642	3645	rBV2	1660	2303	0.13%	0.018%
95	12.890	3667	3670	3672	rBV	1715	1085	0.06%	0.008%
96	13.083	3724	3730	3734	rBV	1859	2363	0.14%	0.018%
97	13.450	3839	3844	3848	rBV2	2083	2376	0.14%	0.018%
98	13.569	3879	3881	3887	rVB2	1966	1294	0.07%	0.010%
99	13.630	3897	3900	3902	rBV2	1990	1301	0.07%	0.010%
100	14.125	4048	4054	4058	rBV	2778	3866	0.22%	0.030%

Sum of corrected areas: 13091522

LSC Report - Integrated Chromatogram

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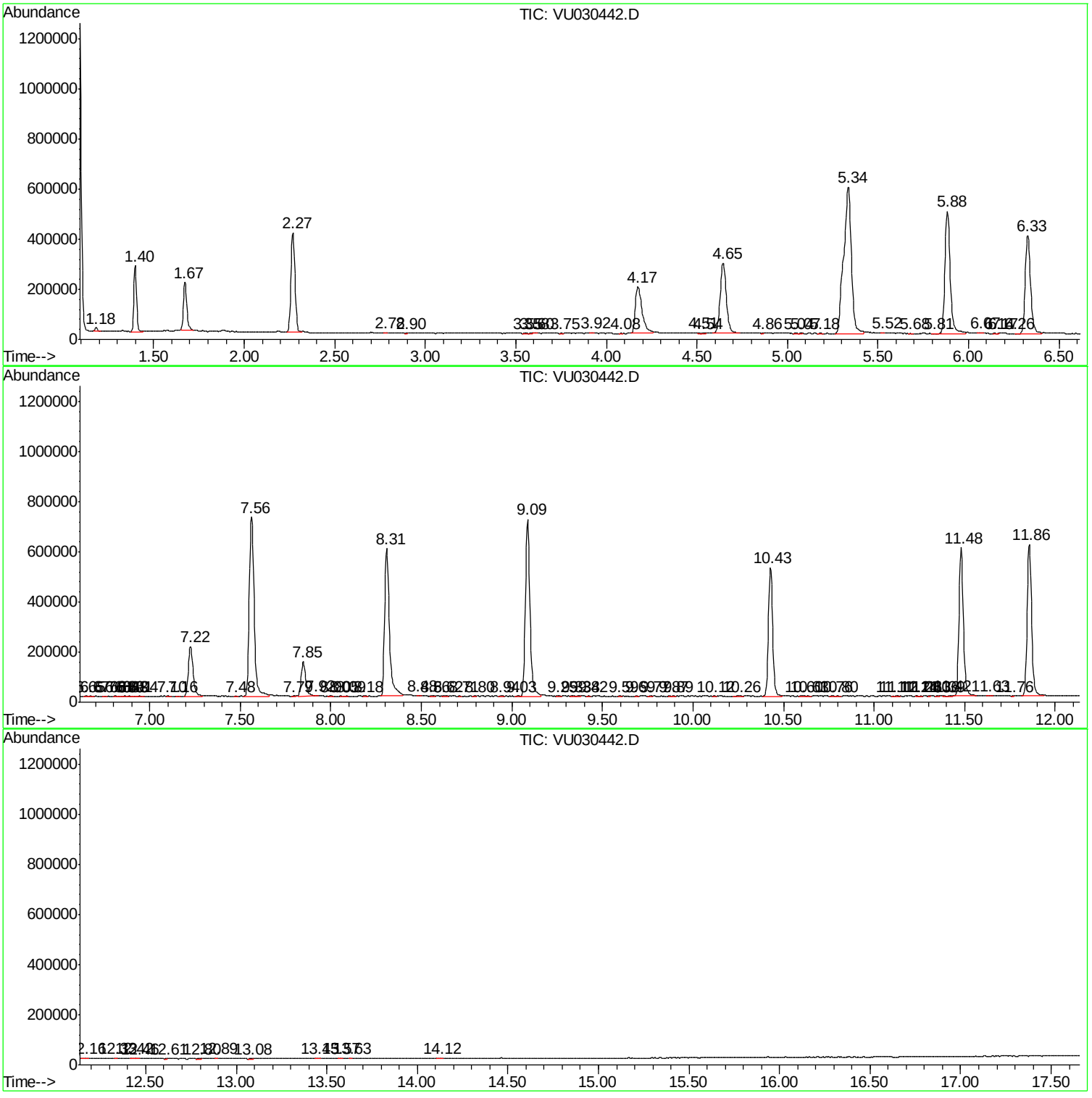
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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\VU032619\
Data File : VU030442.D
Acq On : 26 Mar 2019 14:20
Operator : JC/SP
Sample : K2083-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK02

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\VU032619\
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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