LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032619\
Data File : VU030452.D
Acq On : 26 Mar 2019 18:42
Operator : JC/SP
Sample : K2022-14 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09D3

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	24	29	37	rVB2	13630	14354	0.75%	0.100%
2	1.399	89	96	108	rBV	277191	276606	14.52%	1.927%
3	1.672	174	181	196	rVB	211203	268271	14.08%	1.869%
4	2.270	356	367	380	rBV	412665	632114	33.17%	4.404%
5	2.521	442	445	448	rBV	2148	1812	0.10%	0.013%
6	2.553	451	455	459	rBV2	2588	1954	0.10%	0.014%
7	2.650	481	485	491	rVB	1766	1759	0.09%	0.012%
8	2.759	513	519	523	rBV2	1437	1506	0.08%	0.010%
9	2.891	556	560	562	rBV	1590	1158	0.06%	0.008%
10	2.942	572	576	578	rBV	1526	1154	0.06%	0.008%
11	3.013	595	598	603	rBV2	1280	1318	0.07%	0.009%
12	3.199	653	656	659	rBV2	1381	1057	0.06%	0.007%
13	3.219	659	662	665	rVB	1847	1198	0.06%	0.008%
14	3.244	665	670	671	rBV	2081	1868	0.10%	0.013%
15	3.543	759	763	765	rBV	1502	1291	0.07%	0.009%
16	3.559	765	768	772	rVB	1573	1233	0.06%	0.009%
17	3.588	772	777	782	rBV2	877	1177	0.06%	0.008%
18	3.621	783	787	790	rVB	1731	1432	0.08%	0.010%
19	3.781	832	837	841	rBV	1158	1504	0.08%	0.010%
20	3.852	853	859	863	rBV	2178	2535	0.13%	0.018%
21	3.907	870	876	878	rBV	1825	1853	0.10%	0.013%
22	3.932	881	884	887	rVV	2042	1457	0.08%	0.010%
23	4.010	905	908	913	rBV	1435	1286	0.07%	0.009%
24	4.080	924	930	931	rBV	1220	1086	0.06%	0.008%
25	4.174	947	959	992	rBV	209437	550220	28.88%	3.834%
26	4.643	1088	1105	1126	rBV	301948	716650	37.61%	4.993%
27	4.830	1157	1163	1164	rBV	1598	1636	0.09%	0.011%
28	5.013	1215	1220	1227	rBV	1571	1943	0.10%	0.014%
29	5.228	1281	1287	1291	rBV	2256	2622	0.14%	0.018%
30	5.338	1298	1321	1357	rBV2	629424	1905507	100.00%	13.277%
31	5.524	1374	1379	1381	rBV2	1520	1676	0.09%	0.012%
32	5.762	1450	1453	1458	rVB	1942	1608	0.08%	0.011%
33	5.820	1467	1471	1475	rBV2	1171	1224	0.06%	0.009%
34	5.884	1475	1491	1517	rBV	543072	1102119	57.84%	7.679%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

35	6.193	1584	1587	1591	rBV2	1665	1174	0.06%	0.008%
36	6.251	1601	1605	1608	rBV	1499	1414	0.07%	0.010%
37	6.328	1615	1629	1647	rBV	429732	865239	45.41%	6.029%
38	6.649	1726	1729	1733	rVV	2051	1531	0.08%	0.011%
39	6.801	1773	1776	1779	rVB	1957	1281	0.07%	0.009%
40	6.887	1799	1803	1808	rBV	1465	1256	0.07%	0.009%
41	6.952	1816	1823	1825	rBV2	928	1081	0.06%	0.008%
42	7.016	1836	1843	1847	rVB2	1683	2275	0.12%	0.016%
43	7.125	1872	1877	1883	rBV	1368	1673	0.09%	0.012%
44	7.177	1889	1893	1897	rBV	1387	1667	0.09%	0.012%
45	7.225	1897	1908	1926	rBV	234217	420622	22.07%	2.931%
46	7.447	1975	1977	1982	rVB	1362	1063	0.06%	0.007%
47	7.476	1982	1986	1990	rVB	2239	1618	0.08%	0.011%
48	7.498	1990	1993	1997	rVB2	1558	1067	0.06%	0.007%
49	7.563	1997	2013	2033	rBV	788618	1417843	74.41%	9.879%
50	7.845	2083	2101	2117	rBV	161324	291228	15.28%	2.029%
51	7.968	2137	2139	2146	rVB	1940	1504	0.08%	0.010%
52	8.074	2169	2172	2181	rVB	1671	2277	0.12%	0.016%
53	8.132	2185	2190	2195	rVB	2053	1754	0.09%	0.012%
54	8.251	2221	2227	2229	rBV	1336	1256	0.07%	0.009%
55	8.308	2234	2245	2274	rBV	640125	1196482	62.79%	8.337%
56	8.588	2329	2332	2337	rBV	1810	1557	0.08%	0.011%
57	8.611	2337	2339	2343	rBV	1655	1244	0.07%	0.009%
58	8.823	2403	2405	2409	rVB	2087	1180	0.06%	0.008%
59	8.855	2409	2415	2421	rBV	2003	2677	0.14%	0.019%
60	9.087	2474	2487	2518	rBV	787931	1358878	71.31%	9.468%
61	9.508	2612	2618	2622	rVB	1923	1721	0.09%	0.012%
62	9.534	2622	2626	2633	rBV	1449	1763	0.09%	0.012%
63	9.633	2654	2657	2659	rVV	1691	1063	0.06%	0.007%
64	9.665	2663	2667	2675	rVB	2771	3124	0.16%	0.022%
65	9.701	2675	2678	2681	rBV	1508	1307	0.07%	0.009%
66	9.768	2696	2699	2703	rVB	1542	1123	0.06%	0.008%
67	9.833	2714	2719	2723	rBV2	1355	1364	0.07%	0.010%
68	9.964	2758	2760	2765	rVB	2605	1814	0.10%	0.013%
69	9.993	2765	2769	2772	rBV	1693	1340	0.07%	0.009%
70	10.087	2794	2798	2800	rBV	1603	1118	0.06%	0.008%
71	10.183	2822	2828	2830	rBV2	2097	1753	0.09%	0.012%

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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

72	10.427	2891	2904	2927	rBV	576549	947691	49.73%	6.603%
73	10.800	3012	3020	3024	rBV	2049	3199	0.17%	0.022%
74	10.881	3040	3045	3052	rVB	1734	2308	0.12%	0.016%
75	10.919	3052	3057	3061	rBV	1336	1579	0.08%	0.011%
76	11.041	3089	3095	3101	rVB2	1423	2186	0.11%	0.015%
77	11.080	3102	3107	3110	rBV	1618	1699	0.09%	0.012%
78	11.215	3144	3149	3153	rBV	1487	1598	0.08%	0.011%
79	11.389	3198	3203	3206	rBV	1902	1607	0.08%	0.011%
80	11.418	3208	3212	3213	rBV	1619	1089	0.06%	0.008%
81	11.482	3219	3232	3253	rBV	637891	1083580	56.87%	7.550%
82	11.726	3305	3308	3313	rVB2	2011	1413	0.07%	0.010%
83	11.855	3334	3348	3371	rVV	672535	1158412	60.79%	8.071%
84	12.119	3425	3430	3434	rBV	1566	1496	0.08%	0.010%
85	12.302	3484	3487	3493	rVB	1931	1580	0.08%	0.011%
86	12.411	3518	3521	3528	rVB	1707	1829	0.10%	0.013%
87	12.842	3652	3655	3659	rBV	1199	1155	0.06%	0.008%
88	12.913	3674	3677	3681	rVB	2348	1928	0.10%	0.013%
89	12.939	3681	3685	3690	rBV	1835	2412	0.13%	0.017%
90	13.379	3819	3822	3825	rBV	1591	1080	0.06%	0.008%
91	13.527	3859	3868	3879	rBV6	4918	13289	0.70%	0.093%
92	13.675	3906	3914	3918	rBV2	2046	2619	0.14%	0.018%
93	13.697	3918	3921	3926	rBV	1631	1606	0.08%	0.011%
94	14.218	4080	4083	4086	rBV	1759	1453	0.08%	0.010%
95	14.266	4095	4098	4101	rBV	1631	1179	0.06%	0.008%
96	14.443	4150	4153	4156	rBV2	1576	1089	0.06%	0.008%
97	14.488	4164	4167	4173	rVB	2353	1964	0.10%	0.014%
98	15.331	4426	4429	4436	rBV	1491	1879	0.10%	0.013%
99	16.022	4641	4644	4651	rBV3	2072	2100	0.11%	0.015%
100	16.382	4753	4756	4761	rBV2	2400	2419	0.13%	0.017%

Sum of corrected areas: 14351957

LSC Report - Integrated Chromatogram

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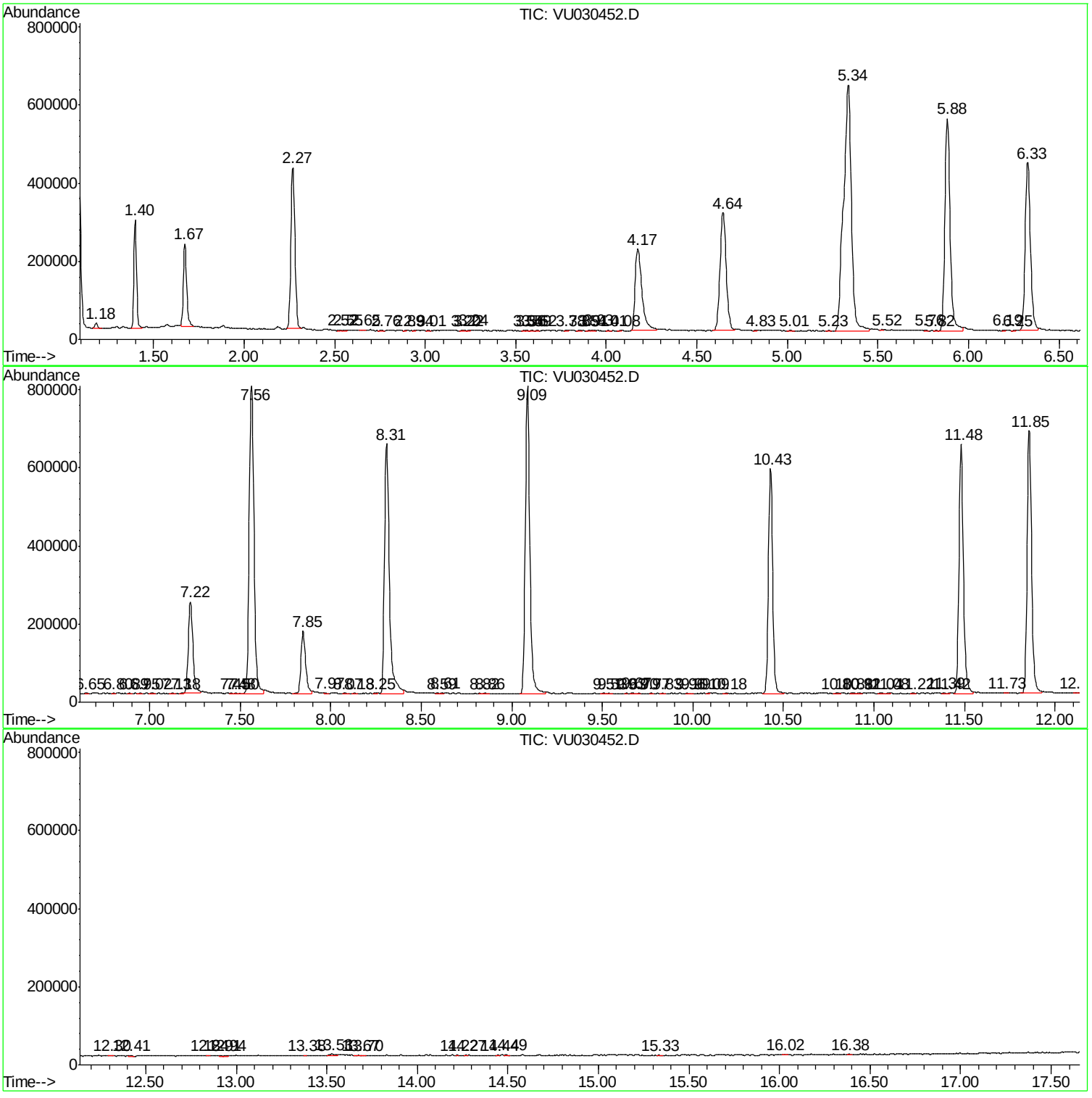
Instrument : MSVOA_U
ClientSampleId : C09D3

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\
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09D3

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