LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032519\
Data File : VV009864.D
Acq On : 25 Mar 2019 16:44
Operator : SY/MD
Sample : K2070-20 400X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C09J6

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_V\METHOD\SOMVLM032519WMA.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	1.209	32	37	47	rBV2	11442	15972	0.77%	0.192%
2	1.319	66	71	85	rVB	171299	167635	8.12%	2.012%
3	1.563	141	147	162	rVB	173362	201614	9.77%	2.420%
4	2.126	314	322	337	rVB	415149	601840	29.16%	7.224%
5	2.367	393	397	402	rBV5	1305	1594	0.08%	0.019%
6	2.447	419	422	426	rVB5	943	695	0.03%	0.008%
7	2.476	427	431	434	rBV2	1847	1678	0.08%	0.020%
8	2.727	504	509	512	rBV	943	927	0.04%	0.011%
9	2.791	526	529	536	rBV	1374	1835	0.09%	0.022%
10	2.875	552	555	558	rVB	827	473	0.02%	0.006%
11	2.942	572	576	579	rBV3	752	722	0.03%	0.009%
12	2.962	579	582	585	rVV3	1192	884	0.04%	0.011%
13	2.984	585	589	592	rVB2	857	656	0.03%	0.008%
14	3.029	601	603	604	rBV	888	371	0.02%	0.004%
15	3.100	621	625	626	rBV3	1624	954	0.05%	0.011%
16	3.296	683	686	687	rBV	1068	548	0.03%	0.007%
17	3.634	785	791	795	rBV3	1115	1526	0.07%	0.018%
18	3.933	871	884	901	rBV2	54732	138982	6.73%	1.668%
19	4.402	1014	1030	1051	rBV3	128935	314306	15.23%	3.772%
20	4.633	1098	1102	1105	rVB	1413	1124	0.05%	0.013%
21	4.656	1106	1109	1110	rBV	823	480	0.02%	0.006%
22	4.797	1150	1153	1157	rBV2	1055	820	0.04%	0.010%
23	4.923	1189	1192	1194	rBV2	696	469	0.02%	0.006%
24	5.029	1222	1225	1226	rBV2	1331	703	0.03%	0.008%
25	5.096	1229	1246	1256	rBV3	321969	804289	38.96%	9.654%
26	5.322	1313	1316	1320	rBV2	1087	1079	0.05%	0.013%
27	5.363	1325	1329	1332	rBV	2147	1584	0.08%	0.019%
28	5.585	1392	1398	1400	rBV3	1133	1264	0.06%	0.015%
29	5.662	1406	1422	1440	rBV	224453	452070	21.90%	5.426%
30	5.926	1500	1504	1506	rBV	1388	1144	0.06%	0.014%
31	5.945	1506	1510	1515	rVV4	1940	2086	0.10%	0.025%
32	5.987	1520	1523	1526	rVV3	886	628	0.03%	0.008%
33	6.116	1549	1563	1584	rBV	184106	378035	18.31%	4.537%
34	6.473	1672	1674	1676	rBV2	736	385	0.02%	0.005%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032519WMA.M
Title : VOC Analysis

35	6.527	1687	1691	1692	rBV2	895	701	0.03%	0.008%
36	6.559	1698	1701	1704	rBV2	1121	860	0.04%	0.010%
37	6.595	1709	1712	1716	rBV2	750	569	0.03%	0.007%
38	6.653	1728	1730	1736	rBV5	952	659	0.03%	0.008%
39	6.752	1756	1761	1764	rBV2	1117	1302	0.06%	0.016%
40	6.807	1771	1778	1782	rBV2	1099	1246	0.06%	0.015%
41	6.852	1789	1792	1796	rBV	1409	1233	0.06%	0.015%
42	6.900	1804	1807	1812	rVB3	1152	882	0.04%	0.011%
43	7.029	1836	1847	1864	rBV2	91853	159439	7.72%	1.914%
44	7.186	1893	1896	1898	rBV	1506	1084	0.05%	0.013%
45	7.360	1938	1950	1971	rBV	371978	656244	31.79%	7.877%
46	7.624	2027	2032	2034	rBV3	908	849	0.04%	0.010%
47	7.662	2034	2044	2056	rBV2	64587	107748	5.22%	1.293%
48	8.132	2180	2190	2207	rBV	178548	310764	15.05%	3.730%
49	8.572	2322	2327	2329	rBV2	1298	1295	0.06%	0.016%
50	8.685	2359	2362	2365	rBV4	958	703	0.03%	0.008%
51	8.926	2417	2437	2463	rBV2	920793	2064193	100.00%	24.776%
52	9.128	2498	2500	2505	rBV3	1455	1333	0.06%	0.016%
53	9.309	2553	2556	2560	rBV	1279	977	0.05%	0.012%
54	9.344	2565	2567	2571	rBV2	946	762	0.04%	0.009%
55	9.440	2595	2597	2601	rVB	1704	967	0.05%	0.012%
56	9.473	2604	2607	2615	rVV4	1107	1499	0.07%	0.018%
57	9.842	2716	2722	2725	rBV2	1621	2031	0.10%	0.024%
58	9.971	2760	2762	2767	rVB2	1381	893	0.04%	0.011%
59	9.997	2767	2770	2771	rBV	957	531	0.03%	0.006%
60	10.038	2776	2783	2788	rBV	1718	2403	0.12%	0.029%
61	10.138	2811	2814	2817	rVB	1042	607	0.03%	0.007%
62	10.263	2841	2853	2871	rVB	243025	392490	19.01%	4.711%
63	10.501	2925	2927	2932	rVB3	1640	1183	0.06%	0.014%
64	10.527	2932	2935	2938	rBV	881	617	0.03%	0.007%
65	10.559	2942	2945	2947	rBV3	815	538	0.03%	0.006%
66	10.710	2988	2992	2995	rBV2	1166	1245	0.06%	0.015%
67	10.900	3048	3051	3052	rBV	1180	506	0.02%	0.006%
68	10.980	3071	3076	3080	rBV3	1848	2201	0.11%	0.026%
69	11.099	3110	3113	3115	rBV	1103	682	0.03%	0.008%
70	11.180	3136	3138	3141	rBV2	860	470	0.02%	0.006%
71	11.228	3144	3153	3162	rBV3	20927	32853	1.59%	0.394%

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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_V\METHOD\SOMVLM032519WMA.M
Title : VOC Analysis

72	11.296	3163	3174	3195	rVV2	318692	663334	32.14%	7.962%
73	11.546	3247	3252	3254	rBV	1469	1236	0.06%	0.015%
74	11.675	3280	3292	3310	rBV3	380243	766837	37.15%	9.204%
75	12.144	3435	3438	3440	rBV	952	611	0.03%	0.007%
76	12.199	3451	3455	3458	rBV2	1259	1187	0.06%	0.014%
77	12.636	3587	3591	3594	rBV3	1082	775	0.04%	0.009%
78	12.710	3612	3614	3621	rVB3	800	587	0.03%	0.007%
79	12.826	3646	3650	3654	rBV2	1649	1767	0.09%	0.021%
80	12.900	3670	3673	3676	rBV	1350	1025	0.05%	0.012%
81	12.923	3677	3680	3681	rBV2	1131	607	0.03%	0.007%
82	12.968	3690	3694	3696	rBV2	809	690	0.03%	0.008%
83	13.138	3741	3747	3750	rBV	1173	1134	0.05%	0.014%
84	13.247	3777	3781	3783	rBV2	1077	869	0.04%	0.010%
85	13.315	3794	3802	3813	rVB4	11973	18791	0.91%	0.226%
86	13.427	3835	3837	3843	rBV3	1209	1004	0.05%	0.012%
87	13.521	3862	3866	3871	rBV3	1304	1398	0.07%	0.017%
88	13.617	3893	3896	3901	rVB	7010	4138	0.20%	0.050%
89	13.678	3911	3915	3916	rBV	1108	778	0.04%	0.009%
90	14.045	4026	4029	4033	rBV2	1803	1310	0.06%	0.016%
91	14.103	4045	4047	4050	rBV2	826	514	0.02%	0.006%
92	14.157	4062	4064	4068	rBV3	983	701	0.03%	0.008%
93	14.350	4120	4124	4128	rBV2	1355	1364	0.07%	0.016%
94	14.463	4156	4159	4164	rVB2	1429	1277	0.06%	0.015%
95	14.492	4166	4168	4171	rBV	785	536	0.03%	0.006%
96	14.929	4301	4304	4307	rBV	732	643	0.03%	0.008%
97	15.006	4325	4328	4332	rBV2	1137	792	0.04%	0.010%
98	15.099	4354	4357	4364	rBV2	1336	1672	0.08%	0.020%
99	15.427	4456	4459	4464	rBV	1550	1221	0.06%	0.015%
100	15.504	4481	4483	4486	rBV3	1220	830	0.04%	0.010%

Sum of corrected areas: 8331559

LSC Report - Integrated Chromatogram

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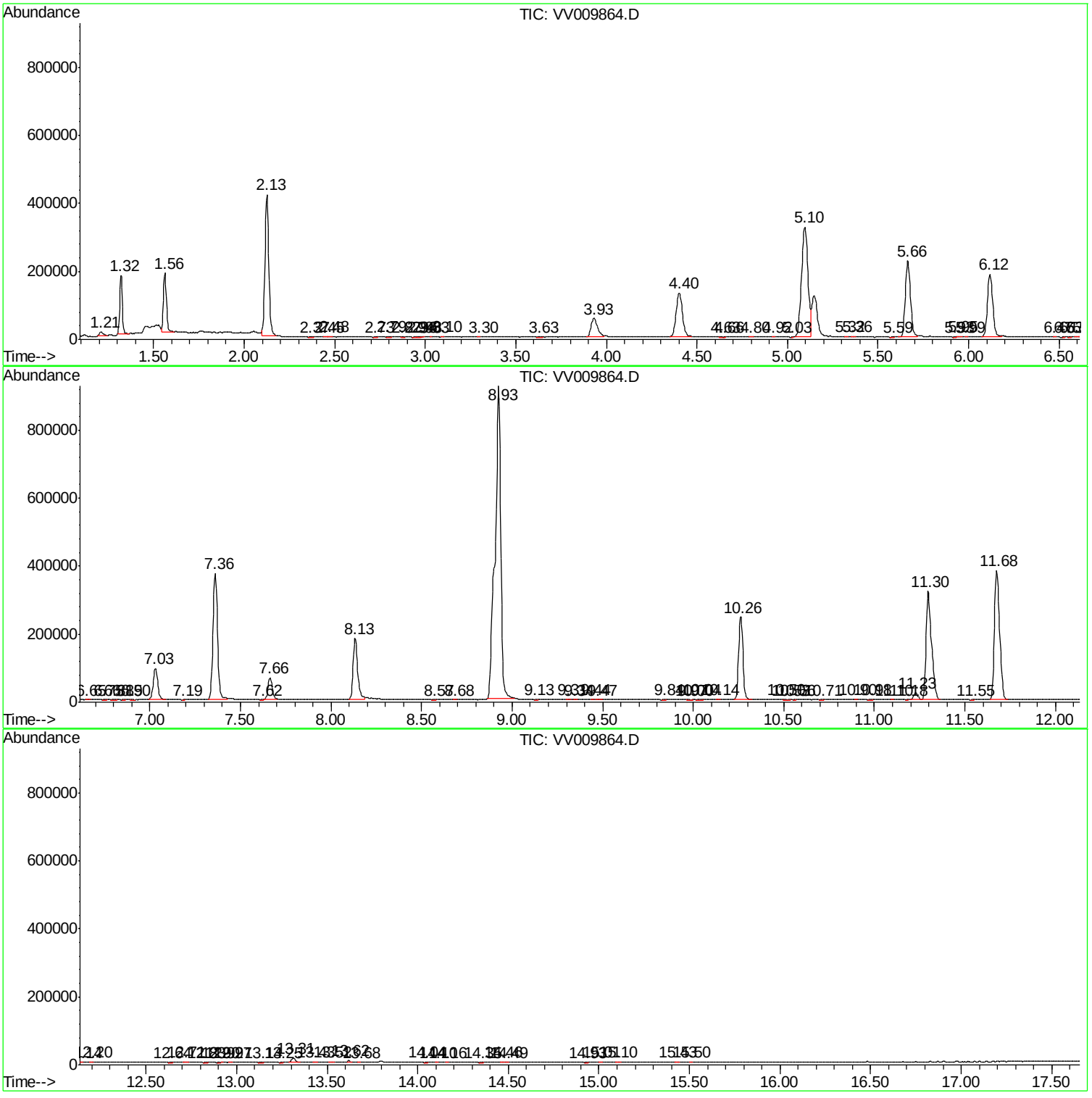
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C09J6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032519WMA.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_V\DATA\VV032519\
Data File : VV009864.D
Acq On : 25 Mar 2019 16:44
Operator : SY/MD
Sample : K2070-20 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C09J6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032519WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032519\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032519WMA.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