LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030119\
Data File : VW008925.D
Acq On : 01 Mar 2019 16:01
Operator : SY/VA
Sample : K1657-08
Misc : 5.10G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB652

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_W\METHOD\SOM2WLM022019S.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	2.349	68	73	85	rVB	165840	248400	17.06%	2.266%
2	2.885	155	161	173	rVB	138683	280554	19.26%	2.559%
3	3.501	260	262	264	rBV2	1704	1774	0.12%	0.016%
4	3.806	311	312	314	rBV2	1193	1100	0.08%	0.010%
5	4.019	336	347	363	rBV	194261	525226	36.06%	4.790%
6	4.147	365	368	372	rBV6	2622	4573	0.31%	0.042%
7	4.282	389	390	392	rBV	1139	844	0.06%	0.008%
8	4.458	417	419	422	rBV3	863	720	0.05%	0.007%
9	4.592	439	441	443	rBV3	898	929	0.06%	0.008%
10	4.739	463	465	466	rVB2	1084	702	0.05%	0.006%
11	4.757	466	468	469	rBV2	1214	622	0.04%	0.006%
12	4.861	483	485	486	rBV	1591	1016	0.07%	0.009%
13	4.922	487	495	502	rVV4	12257	32469	2.23%	0.296%
14	5.159	533	534	537	rBV3	1065	926	0.06%	0.008%
15	5.239	544	547	550	rVB4	1053	1066	0.07%	0.010%
16	5.336	560	563	566	rBV6	1342	2188	0.15%	0.020%
17	5.757	628	632	633	rBV4	569	726	0.05%	0.007%
18	5.775	633	635	637	rVV2	1099	801	0.05%	0.007%
19	5.842	644	646	648	rVB2	1194	966	0.07%	0.009%
20	5.940	650	662	669	rBV9	4698	17753	1.22%	0.162%
21	6.086	683	686	687	rBV3	1396	979	0.07%	0.009%
22	6.184	700	702	705	rVB3	1163	1022	0.07%	0.009%
23	6.299	717	721	722	rBV4	4336	5196	0.36%	0.047%
24	6.397	735	737	741	rBV3	933	1082	0.07%	0.010%
25	6.452	743	746	747	rBV3	1092	782	0.05%	0.007%
26	6.470	747	749	751	rBV3	532	665	0.05%	0.006%
27	6.488	751	752	755	rVB3	980	804	0.06%	0.007%
28	6.543	757	761	762	rVB2	1094	1095	0.08%	0.010%
29	6.610	768	772	775	rBV4	1116	1229	0.08%	0.011%
30	6.763	795	797	799	rBV3	889	860	0.06%	0.008%
31	6.818	804	806	807	rBV	863	674	0.05%	0.006%
32	6.970	830	831	834	rVB3	1233	1079	0.07%	0.010%
33	7.007	834	837	840	rBV3	1853	2341	0.16%	0.021%
34	7.074	840	848	857	rBV2	43763	124250	8.53%	1.133%

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Instrument : MSVOA_W
ClientSampleId : DB652

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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
Title : VOC Analysis

35	7.311	885	887	889	rBV2	1332	1043	0.07%	0.010%
36	7.385	897	899	902	rVB2	1144	1011	0.07%	0.009%
37	7.513	918	920	923	rVB3	1240	1265	0.09%	0.012%
38	7.537	923	924	927	rBV2	649	710	0.05%	0.006%
39	7.647	933	942	958	rVB	245990	631699	43.37%	5.761%
40	8.116	1017	1019	1022	rBV3	684	736	0.05%	0.007%
41	8.214	1032	1035	1036	rBV2	1536	1456	0.10%	0.013%
42	8.275	1036	1045	1062	rVV2	481377	1456388	100.00%	13.283%
43	8.549	1088	1090	1093	rBV4	801	1039	0.07%	0.009%
44	8.842	1129	1138	1150	rVV	461033	911635	62.60%	8.315%
45	9.000	1162	1164	1166	rVB3	920	583	0.04%	0.005%
46	9.031	1166	1169	1171	rBV4	917	1117	0.08%	0.010%
47	9.189	1192	1195	1198	rBV3	929	1044	0.07%	0.010%
48	9.275	1201	1209	1218	rBV	335097	677607	46.53%	6.180%
49	9.421	1230	1233	1236	rBV3	1089	1765	0.12%	0.016%
50	9.464	1238	1240	1245	rVB3	817	1068	0.07%	0.010%
51	9.537	1249	1252	1253	rBV3	957	1050	0.07%	0.010%
52	9.640	1267	1269	1270	rBV2	1080	666	0.05%	0.006%
53	9.659	1270	1272	1276	rBV4	1541	2515	0.17%	0.023%
54	9.799	1291	1295	1298	rBV4	1088	1526	0.10%	0.014%
55	10.037	1327	1334	1345	rVB	173385	319928	21.97%	2.918%
56	10.128	1348	1349	1350	rBV	1538	806	0.06%	0.007%
57	10.323	1373	1381	1389	rBV	753394	1305867	89.66%	11.910%
58	10.433	1397	1399	1402	rVB4	1866	1340	0.09%	0.012%
59	10.579	1416	1423	1434	rBV	121270	209384	14.38%	1.910%
60	10.713	1440	1445	1447	rBV	18657	32250	2.21%	0.294%
61	10.884	1471	1473	1474	rBV2	1361	1339	0.09%	0.012%
62	10.927	1474	1480	1491	rVV	187106	322466	22.14%	2.941%
63	11.146	1515	1516	1520	rVB4	1324	1239	0.09%	0.011%
64	11.183	1520	1522	1523	rBV2	885	754	0.05%	0.007%
65	11.219	1526	1528	1529	rBV2	1420	1156	0.08%	0.011%
66	11.384	1554	1555	1557	rBV2	819	848	0.06%	0.008%
67	11.634	1588	1596	1605	rBV	678675	1150616	79.00%	10.494%
68	11.841	1627	1630	1635	rBV5	1616	2365	0.16%	0.022%
69	11.951	1646	1648	1653	rBV4	1450	2053	0.14%	0.019%
70	12.122	1675	1676	1679	rBV3	979	674	0.05%	0.006%
71	12.158	1679	1682	1683	rBV3	1374	1538	0.11%	0.014%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
Title : VOC Analysis

72	12.237	1690	1695	1698	rBV6	1356	2474	0.17%	0.023%
73	12.304	1703	1706	1710	rBV3	872	1464	0.10%	0.013%
74	12.359	1713	1715	1718	rBV4	1207	1605	0.11%	0.015%
75	12.439	1726	1728	1729	rBV	852	627	0.04%	0.006%
76	12.567	1747	1749	1751	rBV3	889	957	0.07%	0.009%
77	12.615	1752	1757	1763	rVV2	16939	28966	1.99%	0.264%
78	12.695	1763	1770	1777	rVV	279111	459386	31.54%	4.190%
79	12.865	1794	1798	1800	rVB5	1592	2121	0.15%	0.019%
80	12.975	1812	1816	1823	rVB3	9271	15727	1.08%	0.143%
81	13.030	1823	1825	1826	rBV2	1190	898	0.06%	0.008%
82	13.067	1829	1831	1833	rVV2	1437	857	0.06%	0.008%
83	13.097	1833	1836	1842	rVB7	1306	2452	0.17%	0.022%
84	13.152	1842	1845	1848	rVB5	886	1274	0.09%	0.012%
85	13.182	1848	1850	1851	rBV2	736	665	0.05%	0.006%
86	13.317	1871	1872	1876	rVB4	1783	1630	0.11%	0.015%
87	13.371	1878	1881	1883	rBV4	1606	1862	0.13%	0.017%
88	13.463	1892	1896	1897	rBV4	1739	1938	0.13%	0.018%
89	13.560	1905	1912	1919	rBV	669982	1027072	70.52%	9.367%
90	13.853	1951	1960	1969	rBV	639985	1049444	72.06%	9.571%
91	13.951	1974	1976	1977	rBV2	1224	1034	0.07%	0.009%
92	14.030	1986	1989	1991	rBV4	1466	1892	0.13%	0.017%
93	14.072	1993	1996	2004	rVB2	8860	14556	1.00%	0.133%
94	14.207	2014	2018	2020	rBV3	1439	1736	0.12%	0.016%
95	14.310	2033	2035	2037	rBV3	1444	1031	0.07%	0.009%
96	14.420	2052	2053	2056	rBV3	1358	1580	0.11%	0.014%
97	14.658	2089	2092	2097	rVB4	8294	12001	0.82%	0.109%
98	14.700	2097	2099	2100	rBV2	1726	1526	0.10%	0.014%
99	14.798	2112	2115	2119	rVB5	2624	3263	0.22%	0.030%
100	15.505	2227	2231	2235	rVB3	5568	8391	0.58%	0.077%

Sum of corrected areas: 10964388

LSC Report - Integrated Chromatogram

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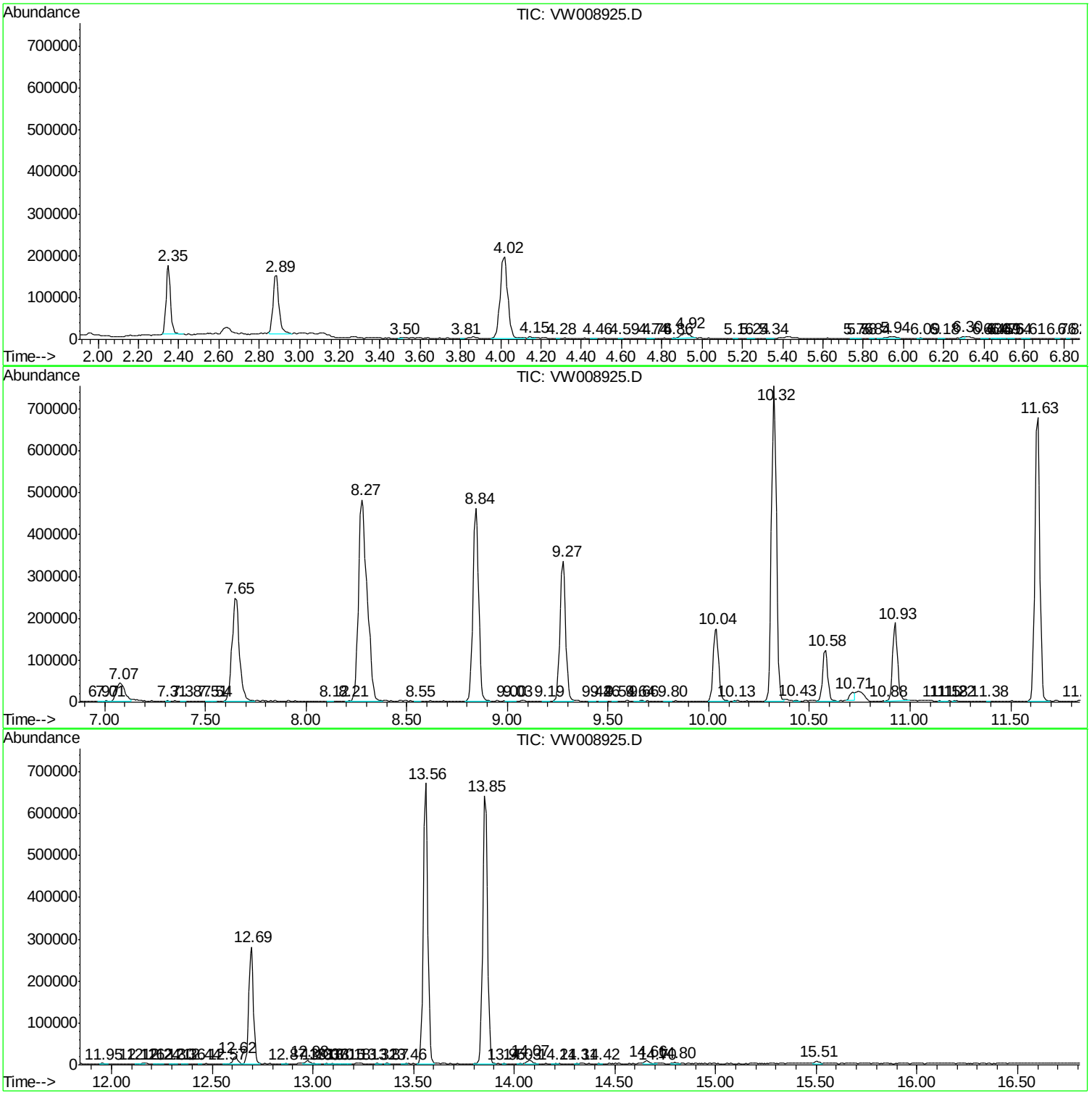
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB652

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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_W\DATA\VW030119\
Data File : VW008925.D
Acq On : 01 Mar 2019 16:01
Operator : SY/VA
Sample : K1657-08
Misc : 5.10G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB652

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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_W\DATA\VW030119\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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