LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102618\
Data File : VW006359.D
Acq On : 25 Oct 2018 12:55
Operator : SY/AP
Sample : J5635-19
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A40B1

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\SOM2WLM100918S.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	2.361	69	75	89	rVB	56531	122232	10.96%	1.342%
2	2.898	156	163	179	rVB	50920	135272	12.13%	1.485%
3	4.013	335	346	361	rBV	113525	350864	31.47%	3.852%
4	4.367	403	404	408	rBV4	306	263	0.02%	0.003%
5	4.812	476	477	479	rBV2	239	185	0.02%	0.002%
6	4.916	483	494	507	rVB2	4129	13273	1.19%	0.146%
7	5.062	516	518	521	rVB2	229	224	0.02%	0.002%
8	5.092	521	523	524	rBV	168	140	0.01%	0.002%
9	5.373	567	569	572	rBV2	270	303	0.03%	0.003%
10	5.422	572	577	578	rBV4	413	707	0.06%	0.008%
11	5.483	585	587	588	rBV	146	105	0.01%	0.001%
12	5.544	595	597	598	rBV	216	105	0.01%	0.001%
13	5.586	602	604	606	rBV	223	128	0.01%	0.001%
14	5.653	613	615	616	rBV	215	105	0.01%	0.001%
15	5.739	627	629	630	rBV2	143	103	0.01%	0.001%
16	5.940	656	662	672	rVB6	1819	4965	0.45%	0.055%
17	6.013	672	674	677	rBV3	195	268	0.02%	0.003%
18	6.050	678	680	682	rVV2	306	259	0.02%	0.003%
19	6.080	683	685	688	rVV	261	218	0.02%	0.002%
20	6.117	688	691	693	rVV2	319	383	0.03%	0.004%
21	6.135	693	694	697	rVV	385	269	0.02%	0.003%
22	6.184	700	702	703	rVV2	137	103	0.01%	0.001%
23	6.208	703	706	708	rVV2	152	221	0.02%	0.002%
24	6.226	708	709	711	rVB2	295	169	0.02%	0.002%
25	6.300	719	721	724	rVB	190	169	0.02%	0.002%
26	6.336	724	727	729	rVB2	274	286	0.03%	0.003%
27	6.360	729	731	732	rBV2	153	115	0.01%	0.001%
28	6.501	750	754	758	rBV3	196	330	0.03%	0.004%
29	6.537	758	760	763	rVB3	171	230	0.02%	0.003%
30	6.775	795	799	800	rBV3	256	313	0.03%	0.003%
31	6.988	833	834	840	rBV3	360	385	0.03%	0.004%
32	7.086	840	850	857	rBV	44401	126828	11.38%	1.392%
33	7.415	902	904	905	rBV	174	138	0.01%	0.002%
34	7.653	932	943	955	rBV	190533	468066	41.98%	5.138%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.M
Title : VOC Analysis

35	7.842	971	974	977	rBV3	334	446	0.04%	0.005%
36	8.061	1008	1010	1013	rBV3	226	309	0.03%	0.003%
37	8.159	1024	1026	1027	rBV2	215	116	0.01%	0.001%
38	8.281	1033	1046	1063	rBV2	364653	1099338	98.60%	12.068%
39	8.573	1091	1094	1098	rVB2	330	410	0.04%	0.005%
40	8.610	1098	1100	1101	rBV	257	248	0.02%	0.003%
41	8.702	1113	1115	1118	rVB2	613	539	0.05%	0.006%
42	8.848	1127	1139	1150	rBV	432132	864610	77.55%	9.492%
43	8.945	1153	1155	1158	rVB2	265	259	0.02%	0.003%
44	9.019	1165	1167	1168	rVB	218	102	0.01%	0.001%
45	9.049	1168	1172	1173	rBV	1079	1374	0.12%	0.015%
46	9.275	1201	1209	1218	rBV	249154	504905	45.28%	5.543%
47	9.397	1228	1229	1232	rVB2	309	193	0.02%	0.002%
48	9.561	1254	1256	1259	rVV	193	206	0.02%	0.002%
49	9.665	1266	1273	1279	rVB4	1677	3419	0.31%	0.038%
50	9.714	1279	1281	1283	rVB	223	176	0.02%	0.002%
51	9.738	1283	1285	1288	rBV2	250	340	0.03%	0.004%
52	9.860	1303	1305	1306	rBV2	516	390	0.03%	0.004%
53	9.915	1313	1314	1316	rBV2	222	164	0.01%	0.002%
54	9.945	1318	1319	1320	rBV	223	112	0.01%	0.001%
55	9.982	1323	1325	1327	rBV2	218	219	0.02%	0.002%
56	10.037	1327	1334	1344	rVV	138915	246367	22.10%	2.705%
57	10.122	1344	1348	1356	rVB4	967	1789	0.16%	0.020%
58	10.183	1356	1358	1359	rBV	185	124	0.01%	0.001%
59	10.329	1373	1382	1389	rBV	540503	968312	86.85%	10.630%
60	10.390	1389	1392	1399	rVV	8017	12727	1.14%	0.140%
61	10.476	1403	1406	1407	rVB2	187	187	0.02%	0.002%
62	10.512	1410	1412	1416	rBV2	255	374	0.03%	0.004%
63	10.579	1416	1423	1434	rBV	91805	158339	14.20%	1.738%
64	10.713	1438	1445	1452	rBV	5537	10140	0.91%	0.111%
65	10.927	1473	1480	1490	rBV	185658	307772	27.60%	3.379%
66	11.323	1542	1545	1547	rVB2	210	247	0.02%	0.003%
67	11.341	1547	1548	1549	rBV	369	170	0.02%	0.002%
68	11.378	1552	1554	1556	rBV2	220	210	0.02%	0.002%
69	11.408	1556	1559	1560	rBV	224	228	0.02%	0.003%
70	11.634	1588	1596	1603	rBV	642690	1074350	96.36%	11.794%
71	11.799	1619	1623	1625	rBV3	196	203	0.02%	0.002%

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Integrator: RTE
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Title : VOC Analysis

72	11.841	1625	1630	1637	rBV4	1523	2565	0.23%	0.028%
73	11.945	1643	1647	1649	rBV3	506	838	0.08%	0.009%
74	12.177	1681	1685	1690	rVB5	1436	2165	0.19%	0.024%
75	12.396	1719	1721	1725	rVB2	291	303	0.03%	0.003%
76	12.433	1725	1727	1729	rBV3	205	238	0.02%	0.003%
77	12.475	1731	1734	1739	rVB3	807	1087	0.10%	0.012%
78	12.573	1744	1750	1752	rBV4	1676	3224	0.29%	0.035%
79	12.615	1752	1757	1764	rVV	12790	21135	1.90%	0.232%
80	12.695	1764	1770	1778	rVB	264446	440124	39.47%	4.832%
81	12.835	1792	1793	1794	rBV	189	114	0.01%	0.001%
82	12.871	1796	1799	1802	rVV2	361	565	0.05%	0.006%
83	12.939	1806	1810	1814	rVV4	1286	2252	0.20%	0.025%
84	13.000	1819	1820	1822	rBV2	158	102	0.01%	0.001%
85	13.073	1830	1832	1835	rBV3	256	276	0.02%	0.003%
86	13.176	1845	1849	1850	rBV3	597	864	0.08%	0.009%
87	13.201	1850	1853	1857	rVB2	1199	1560	0.14%	0.017%
88	13.249	1857	1861	1865	rBV2	659	1106	0.10%	0.012%
89	13.347	1875	1877	1879	rVB2	302	200	0.02%	0.002%
90	13.414	1879	1888	1893	rBV4	2520	4737	0.42%	0.052%
91	13.469	1893	1897	1899	rBV3	788	1055	0.09%	0.012%
92	13.567	1905	1913	1925	rBV	679020	1114961	100.00%	12.240%
93	13.859	1953	1961	1969	rBV	601712	971255	87.11%	10.662%
94	13.951	1975	1976	1979	rBV	496	467	0.04%	0.005%
95	14.030	1988	1989	1990	rBV	339	177	0.02%	0.002%
96	14.085	1992	1998	2002	rVB2	12800	21202	1.90%	0.233%
97	14.201	2015	2017	2024	rBV2	432	684	0.06%	0.008%
98	14.579	2077	2079	2083	rBV4	414	399	0.04%	0.004%
99	15.145	2167	2172	2179	rVB4	3929	7151	0.64%	0.079%
100	15.511	2227	2232	2238	rVB	13247	21325	1.91%	0.234%

Sum of corrected areas: 9109269

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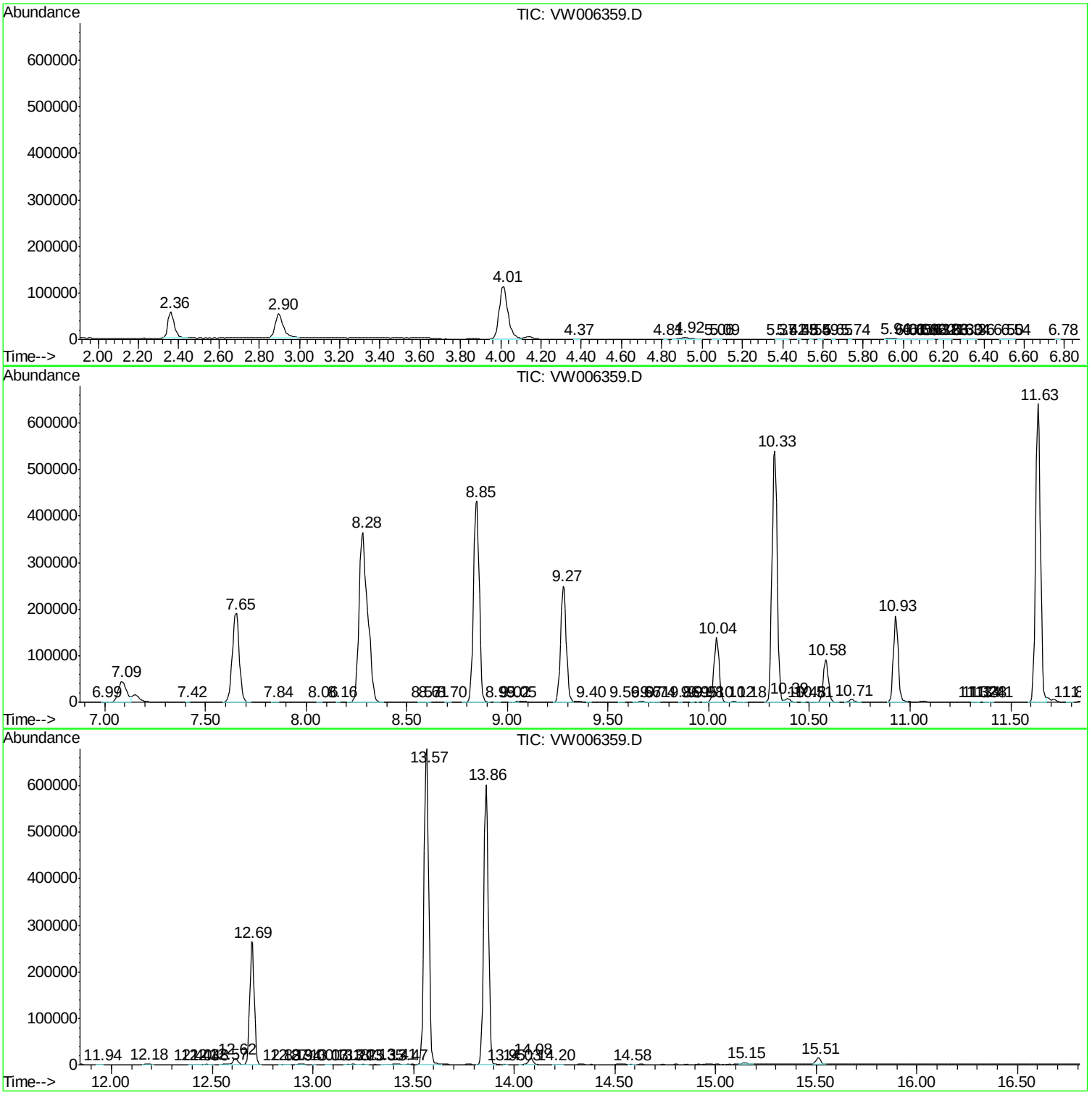
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102618\
Data File : VW006359.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A40B1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.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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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc