LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
Data File : VW005775.D
Acq On : 02 Oct 2018 14:37
Operator : SY/AP
Sample : J5181-18
Misc : 5.27G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC47

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\SOM2WLM092818S.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	2.355	68	74	84	rVB	21592	41638	9.86%	1.247%
2	2.891	156	162	175	rVB	16089	43019	10.19%	1.288%
3	3.842	316	318	320	rBV2	624	638	0.15%	0.019%
4	4.007	335	345	357	rBV	42985	118411	28.04%	3.546%
5	4.738	462	465	467	rBV	299	380	0.09%	0.011%
6	4.848	480	483	484	rBV2	181	234	0.06%	0.007%
7	4.903	484	492	493	rBV	9064	14441	3.42%	0.432%
8	5.098	520	524	525	rBV3	254	241	0.06%	0.007%
9	5.135	527	530	532	rVV2	288	249	0.06%	0.007%
10	5.196	538	540	544	rVB2	374	357	0.08%	0.011%
11	5.366	565	568	569	rVV2	280	215	0.05%	0.006%
12	5.622	607	610	612	rBV2	200	279	0.07%	0.008%
13	5.738	627	629	632	rVB2	284	301	0.07%	0.009%
14	5.927	655	660	661	rBV2	1635	2173	0.51%	0.065%
15	6.122	690	692	695	rVB2	255	223	0.05%	0.007%
16	6.354	728	730	734	rVB2	263	242	0.06%	0.007%
17	6.439	740	744	746	rVB2	288	339	0.08%	0.010%
18	6.537	757	760	764	rBV2	256	326	0.08%	0.010%
19	6.720	788	790	792	rBV2	182	232	0.05%	0.007%
20	6.976	830	832	836	rBV3	156	230	0.05%	0.007%
21	7.086	841	850	854	rBV	14966	39217	9.29%	1.175%
22	7.354	893	894	899	rVB	273	318	0.08%	0.010%
23	7.476	912	914	916	rVB2	317	221	0.05%	0.007%
24	7.518	916	921	924	rBV2	516	1013	0.24%	0.030%
25	7.652	933	943	954	rVB	75306	185185	43.85%	5.546%
26	7.787	961	965	966	rBV2	305	294	0.07%	0.009%
27	7.915	984	986	988	rBV2	248	241	0.06%	0.007%
28	7.945	988	991	992	rBV2	190	234	0.06%	0.007%
29	8.280	1034	1046	1064	rBV2	137032	406238	96.19%	12.167%
30	8.439	1070	1072	1074	rBV2	279	211	0.05%	0.006%
31	8.579	1092	1095	1098	rVB3	227	249	0.06%	0.007%
32	8.628	1098	1103	1105	rBV3	183	314	0.07%	0.009%
33	8.677	1110	1111	1114	rVV	164	211	0.05%	0.006%
34	8.725	1116	1119	1121	rBV2	264	227	0.05%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
Data File : VW005775.D
Acq On : 02 Oct 2018 14:37
Operator : SY/AP
Sample : J5181-18
Misc : 5.27G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC47

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\SOM2WLM092818S.M
Title : VOC Analysis

35	8.847	1130	1139	1147	rBV	156761	312562	74.01%	9.361%
36	8.951	1153	1156	1159	rBV2	271	370	0.09%	0.011%
37	9.042	1167	1171	1174	rVV3	773	1155	0.27%	0.035%
38	9.079	1174	1177	1183	rVB4	1169	1912	0.45%	0.057%
39	9.274	1201	1209	1219	rVV	102775	201232	47.65%	6.027%
40	9.372	1224	1225	1228	rVB2	425	399	0.09%	0.012%
41	9.457	1238	1239	1241	rBV2	396	250	0.06%	0.007%
42	9.597	1257	1262	1263	rVV2	291	485	0.11%	0.015%
43	9.658	1270	1272	1273	rBV2	334	238	0.06%	0.007%
44	9.768	1285	1290	1295	rVB5	1118	1988	0.47%	0.060%
45	9.859	1303	1305	1306	rBV	201	216	0.05%	0.006%
46	9.896	1306	1311	1316	rVB3	3388	6431	1.52%	0.193%
47	10.036	1328	1334	1344	rVV	51597	93241	22.08%	2.793%
48	10.219	1358	1364	1365	rBV3	791	1134	0.27%	0.034%
49	10.329	1374	1382	1389	rBV	186283	318581	75.44%	9.541%
50	10.445	1399	1401	1404	rBV3	340	456	0.11%	0.014%
51	10.585	1416	1424	1431	rBV	37137	64301	15.23%	1.926%
52	10.713	1439	1445	1452	rVB2	12849	22038	5.22%	0.660%
53	10.859	1467	1469	1473	rVB4	703	880	0.21%	0.026%
54	10.932	1473	1481	1489	rBV	63588	112638	26.67%	3.373%
55	11.067	1497	1503	1511	rVB	20666	32545	7.71%	0.975%
56	11.182	1519	1522	1526	rVV3	1089	1228	0.29%	0.037%
57	11.292	1538	1540	1544	rBV	302	417	0.10%	0.012%
58	11.444	1558	1565	1570	rVV2	6586	11383	2.70%	0.341%
59	11.530	1577	1579	1584	rVB2	327	399	0.09%	0.012%
60	11.579	1584	1587	1588	rBV2	194	202	0.05%	0.006%
61	11.633	1588	1596	1606	rBV	247292	422319	100.00%	12.648%
62	11.841	1628	1630	1633	rVB2	475	322	0.08%	0.010%
63	11.981	1652	1653	1657	rBV	212	271	0.06%	0.008%
64	12.011	1657	1658	1663	rVV2	196	218	0.05%	0.007%
65	12.091	1669	1671	1674	rVB2	277	251	0.06%	0.008%
66	12.164	1681	1683	1684	rBV	246	211	0.05%	0.006%
67	12.231	1692	1694	1697	rVB2	245	213	0.05%	0.006%
68	12.286	1698	1703	1704	rBV2	233	331	0.08%	0.010%
69	12.316	1706	1708	1711	rVB2	291	256	0.06%	0.008%
70	12.347	1711	1713	1715	rBV	210	261	0.06%	0.008%
71	12.475	1731	1734	1737	rVB3	413	462	0.11%	0.014%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
Data File : VW005775.D
Acq On : 02 Oct 2018 14:37
Operator : SY/AP
Sample : J5181-18
Misc : 5.27G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC47

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\SOM2WLM092818S.M
Title : VOC Analysis

72	12.615	1749	1757	1764	rBV	16902	28352	6.71%	0.849%
73	12.700	1764	1771	1778	rVB	96556	161558	38.25%	4.839%
74	12.761	1778	1781	1786	rBV3	657	1216	0.29%	0.036%
75	12.902	1800	1804	1806	rBV2	544	709	0.17%	0.021%
76	12.938	1806	1810	1817	rVB	9069	13247	3.14%	0.397%
77	13.054	1826	1829	1830	rBV2	251	250	0.06%	0.007%
78	13.078	1830	1833	1834	rBV	403	433	0.10%	0.013%
79	13.200	1850	1853	1858	rBV3	566	739	0.17%	0.022%
80	13.304	1865	1870	1876	rVB2	3501	5241	1.24%	0.157%
81	13.347	1876	1877	1880	rVB	344	222	0.05%	0.007%
82	13.408	1885	1887	1894	rVB2	1072	1358	0.32%	0.041%
83	13.481	1896	1899	1902	rBV3	564	741	0.18%	0.022%
84	13.566	1906	1913	1923	rVV	215346	342223	81.03%	10.249%
85	13.658	1924	1928	1934	rVB3	5393	8162	1.93%	0.244%
86	13.773	1941	1947	1949	rBV4	855	1656	0.39%	0.050%
87	13.859	1954	1961	1968	rBV	169279	278205	65.88%	8.332%
88	14.084	1994	1998	2005	rVB2	5563	8691	2.06%	0.260%
89	14.170	2010	2012	2014	rBV2	340	301	0.07%	0.009%
90	14.346	2032	2041	2043	rBV5	1447	3389	0.80%	0.101%
91	14.426	2050	2054	2060	rVB4	908	1577	0.37%	0.047%
92	14.517	2067	2069	2071	rBV3	327	275	0.07%	0.008%
93	14.743	2102	2106	2111	rVB5	936	1518	0.36%	0.045%
94	14.919	2134	2135	2137	rVB	437	236	0.06%	0.007%
95	15.182	2176	2178	2185	rVB2	643	1046	0.25%	0.031%
96	15.450	2219	2222	2226	rVB2	1975	2820	0.67%	0.084%
97	15.511	2229	2232	2236	rVB3	1599	2620	0.62%	0.078%
98	15.614	2247	2249	2251	rBV3	605	594	0.14%	0.018%
99	15.791	2275	2278	2279	rBV	651	632	0.15%	0.019%
100	16.120	2329	2332	2337	rVV3	489	827	0.20%	0.025%

Sum of corrected areas: 3338975

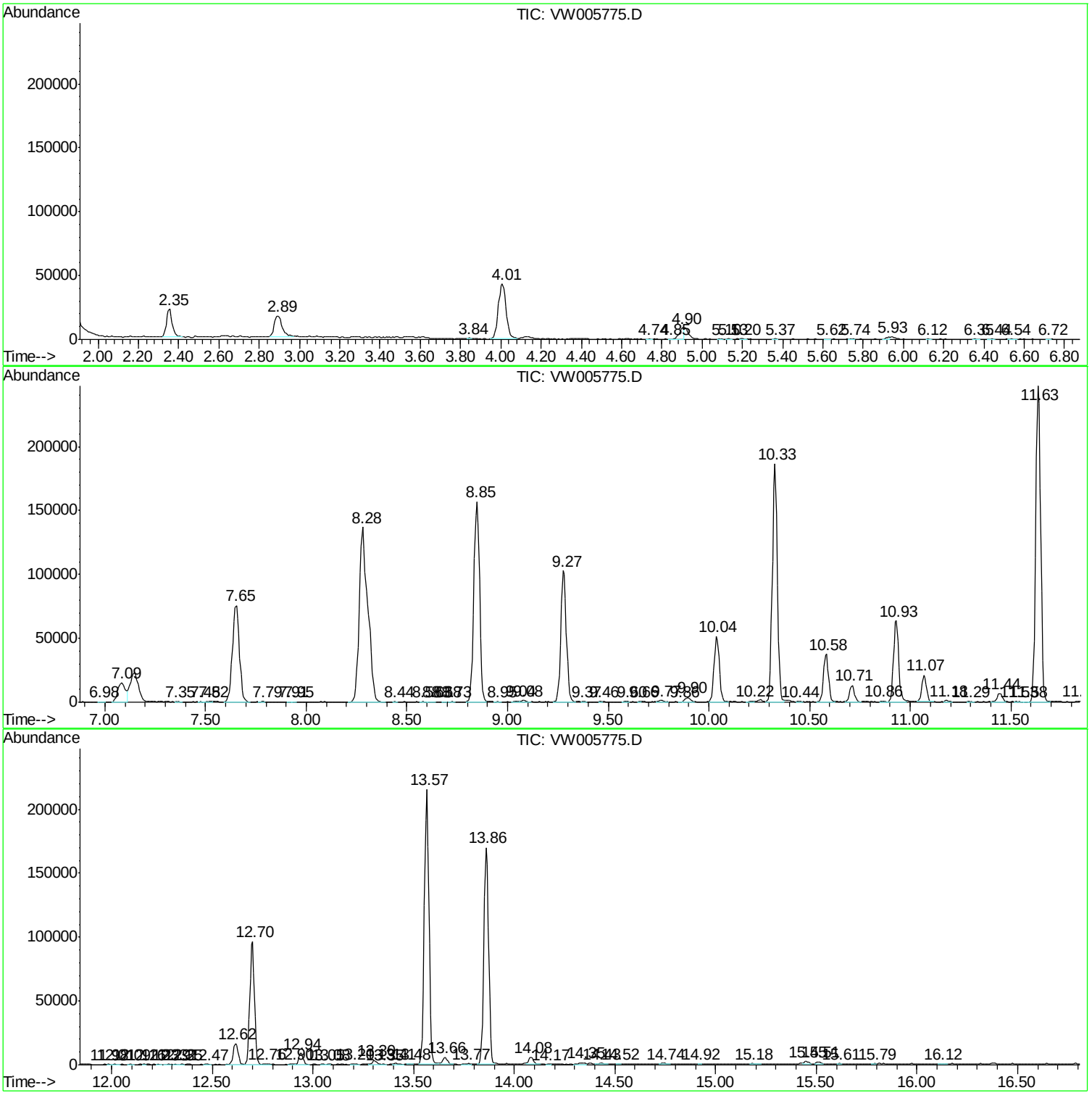
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100218\
Data File : VW005775.D
Acq On : 02 Oct 2018 14:37
Operator : SY/AP
Sample : J5181-18
Misc : 5.27G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC47

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.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\VW100218\
Data File : VW005775.D
Acq On : 02 Oct 2018 14:37
Operator : SY/AP
Sample : J5181-18
Misc : 5.27G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLC47

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.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\VW100218\
Data File : VW005775.D
Acq On : 02 Oct 2018 14:37
Operator : SY/AP
Sample : J5181-18
Misc : 5.27G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC47

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.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