LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072118\
Data File : VW004121.D
Acq On : 21 Jul 2018 18:24
Operator : SY/AP
Sample : J4065-03
Misc : 4.55G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JHT32

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\SOM2WLM071818S.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	1.752	18	27	28	rBV	11603	21442	0.66%	0.201%
2	1.807	28	36	58	rVB	1461892	3273014	100.00%	30.736%
3	2.160	89	94	100	rBV4	6580	12309	0.38%	0.116%
4	2.349	119	125	134	rBV	49622	88337	2.70%	0.830%
5	2.892	207	214	224	rBV	29801	73388	2.24%	0.689%
6	4.007	387	397	412	rBV	85349	254528	7.78%	2.390%
7	4.324	447	449	451	rVB2	367	259	0.01%	0.002%
8	4.349	451	453	455	rBV2	323	289	0.01%	0.003%
9	4.611	495	496	498	rVB2	355	201	0.01%	0.002%
10	4.635	498	500	503	rBV3	395	383	0.01%	0.004%
11	4.739	516	517	520	rVB	427	199	0.01%	0.002%
12	4.916	537	546	556	rBV2	7350	24494	0.75%	0.230%
13	5.044	564	567	568	rBV2	279	253	0.01%	0.002%
14	5.093	572	575	576	rBV2	277	243	0.01%	0.002%
15	5.105	576	577	578	rBV	424	223	0.01%	0.002%
16	5.245	597	600	604	rVB2	365	447	0.01%	0.004%
17	5.349	615	617	619	rVB	309	232	0.01%	0.002%
18	5.422	627	629	633	rVB4	365	346	0.01%	0.003%
19	5.452	633	634	638	rVB2	387	356	0.01%	0.003%
20	5.562	651	652	655	rVB2	332	255	0.01%	0.002%
21	5.696	671	674	677	rVB3	397	543	0.02%	0.005%
22	5.727	677	679	681	rBV2	303	380	0.01%	0.004%
23	5.812	691	693	697	rBV2	304	353	0.01%	0.003%
24	5.891	704	706	707	rBV2	312	302	0.01%	0.003%
25	5.934	707	713	723	rVV5	2593	7844	0.24%	0.074%
26	6.001	723	724	726	rVV	394	254	0.01%	0.002%
27	6.019	726	727	730	rVB2	305	210	0.01%	0.002%
28	6.190	753	755	761	rVB3	298	520	0.02%	0.005%
29	6.245	761	764	766	rBV	524	446	0.01%	0.004%
30	6.294	770	772	775	rBV3	252	249	0.01%	0.002%
31	6.507	805	807	809	rBV2	215	232	0.01%	0.002%
32	6.586	819	820	823	rBV2	295	300	0.01%	0.003%
33	6.690	830	837	839	rVB3	235	456	0.01%	0.004%
34	6.751	844	847	850	rBV3	275	217	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072118\
Data File : VW004121.D
Acq On : 21 Jul 2018 18:24
Operator : SY/AP
Sample : J4065-03
Misc : 4.55G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JHT32

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\SOM2WLM071818S.M
Title : VOC Analysis

35	6.891	866	870	871	rBV	196	283	0.01%	0.003%
36	7.080	892	901	908	rBV	45890	128582	3.93%	1.207%
37	7.525	972	974	975	rBV	387	359	0.01%	0.003%
38	7.647	984	994	1005	rBV	155129	384370	11.74%	3.609%
39	7.866	1028	1030	1033	rBV3	358	344	0.01%	0.003%
40	7.946	1041	1043	1047	rBV4	432	431	0.01%	0.004%
41	8.043	1057	1059	1062	rVB3	342	342	0.01%	0.003%
42	8.080	1062	1065	1066	rBV2	234	256	0.01%	0.002%
43	8.098	1066	1068	1070	rVB2	376	249	0.01%	0.002%
44	8.281	1087	1098	1115	rBV2	281642	879312	26.87%	8.257%
45	8.470	1127	1129	1131	rVB	396	240	0.01%	0.002%
46	8.555	1142	1143	1146	rVB2	353	312	0.01%	0.003%
47	8.592	1146	1149	1150	rBV	387	385	0.01%	0.004%
48	8.629	1153	1155	1160	rVB4	505	780	0.02%	0.007%
49	8.690	1162	1165	1170	rBV2	454	640	0.02%	0.006%
50	8.763	1175	1177	1181	rVB	279	352	0.01%	0.003%
51	8.848	1181	1191	1203	rBV	401774	786934	24.04%	7.390%
52	9.043	1221	1223	1224	rBV2	664	548	0.02%	0.005%
53	9.122	1234	1236	1240	rVB2	290	257	0.01%	0.002%
54	9.281	1253	1262	1271	rBV	217662	446764	13.65%	4.195%
55	9.433	1284	1287	1293	rBV5	514	1184	0.04%	0.011%
56	9.659	1321	1324	1331	rBV3	1235	2431	0.07%	0.023%
57	9.762	1336	1341	1346	rVB3	583	930	0.03%	0.009%
58	9.854	1353	1356	1358	rBV2	247	317	0.01%	0.003%
59	9.891	1360	1362	1368	rVB4	1037	1350	0.04%	0.013%
60	10.037	1379	1386	1397	rVV	104480	190629	5.82%	1.790%
61	10.214	1412	1415	1420	rVV4	886	1503	0.05%	0.014%
62	10.329	1425	1434	1441	rBV	358558	630481	19.26%	5.921%
63	10.506	1461	1463	1464	rBV2	322	222	0.01%	0.002%
64	10.579	1468	1475	1487	rBV	77891	136457	4.17%	1.281%
65	10.714	1491	1497	1505	rVB2	6891	11978	0.37%	0.112%
66	10.848	1516	1519	1520	rBV	548	600	0.02%	0.006%
67	10.933	1525	1533	1550	rBV	168126	294777	9.01%	2.768%
68	11.067	1550	1555	1564	rVB3	9287	16922	0.52%	0.159%
69	11.171	1571	1572	1574	rBV2	488	490	0.01%	0.005%
70	11.244	1582	1584	1586	rVB2	415	289	0.01%	0.003%
71	11.274	1586	1589	1591	rBV2	416	413	0.01%	0.004%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072118\
Data File : VW004121.D
Acq On : 21 Jul 2018 18:24
Operator : SY/AP
Sample : J4065-03
Misc : 4.55G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JHT32

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\SOM2WLM071818S.M
Title : VOC Analysis

72	11.409	1606	1611	1612	rBV3	1005	1074	0.03%	0.010%
73	11.634	1641	1648	1658	rVB	582532	976987	29.85%	9.175%
74	11.732	1661	1664	1665	rBV2	656	682	0.02%	0.006%
75	11.841	1678	1682	1692	rVB3	1680	3144	0.10%	0.030%
76	11.927	1694	1696	1698	rBV2	326	264	0.01%	0.002%
77	11.988	1703	1706	1707	rBV2	389	277	0.01%	0.003%
78	12.067	1717	1719	1720	rBV2	445	282	0.01%	0.003%
79	12.189	1720	1739	1743	rBV9	4494	17678	0.54%	0.166%
80	12.366	1765	1768	1771	rBV4	291	411	0.01%	0.004%
81	12.421	1776	1777	1781	rBV2	323	286	0.01%	0.003%
82	12.469	1781	1785	1791	rBV4	654	1099	0.03%	0.010%
83	12.518	1791	1793	1797	rBV	238	323	0.01%	0.003%
84	12.616	1803	1809	1815	rBV	14259	21506	0.66%	0.202%
85	12.701	1816	1823	1833	rVB	237365	391879	11.97%	3.680%
86	12.774	1833	1835	1836	rBV2	306	206	0.01%	0.002%
87	12.872	1849	1851	1852	rBV2	399	325	0.01%	0.003%
88	12.939	1858	1862	1869	rVB4	3715	5544	0.17%	0.052%
89	13.030	1873	1877	1879	rBV2	266	438	0.01%	0.004%
90	13.097	1884	1888	1889	rBV3	505	638	0.02%	0.006%
91	13.305	1920	1922	1927	rVB4	1495	1932	0.06%	0.018%
92	13.567	1952	1965	1972	rBV	570670	880871	26.91%	8.272%
93	13.658	1977	1980	1985	rVB2	4207	5716	0.17%	0.054%
94	13.768	1996	1998	2001	rBV4	961	1290	0.04%	0.012%
95	13.859	2006	2013	2020	rBV	384519	632655	19.33%	5.941%
96	14.085	2046	2050	2054	rVB	7025	10449	0.32%	0.098%
97	15.371	2259	2261	2266	rBV5	889	1216	0.04%	0.011%
98	15.518	2280	2285	2289	rVB3	2435	4478	0.14%	0.042%
99	15.560	2289	2292	2293	rBV2	600	727	0.02%	0.007%
100	15.902	2347	2348	2349	rBV	586	256	0.01%	0.002%

Sum of corrected areas: 10648850

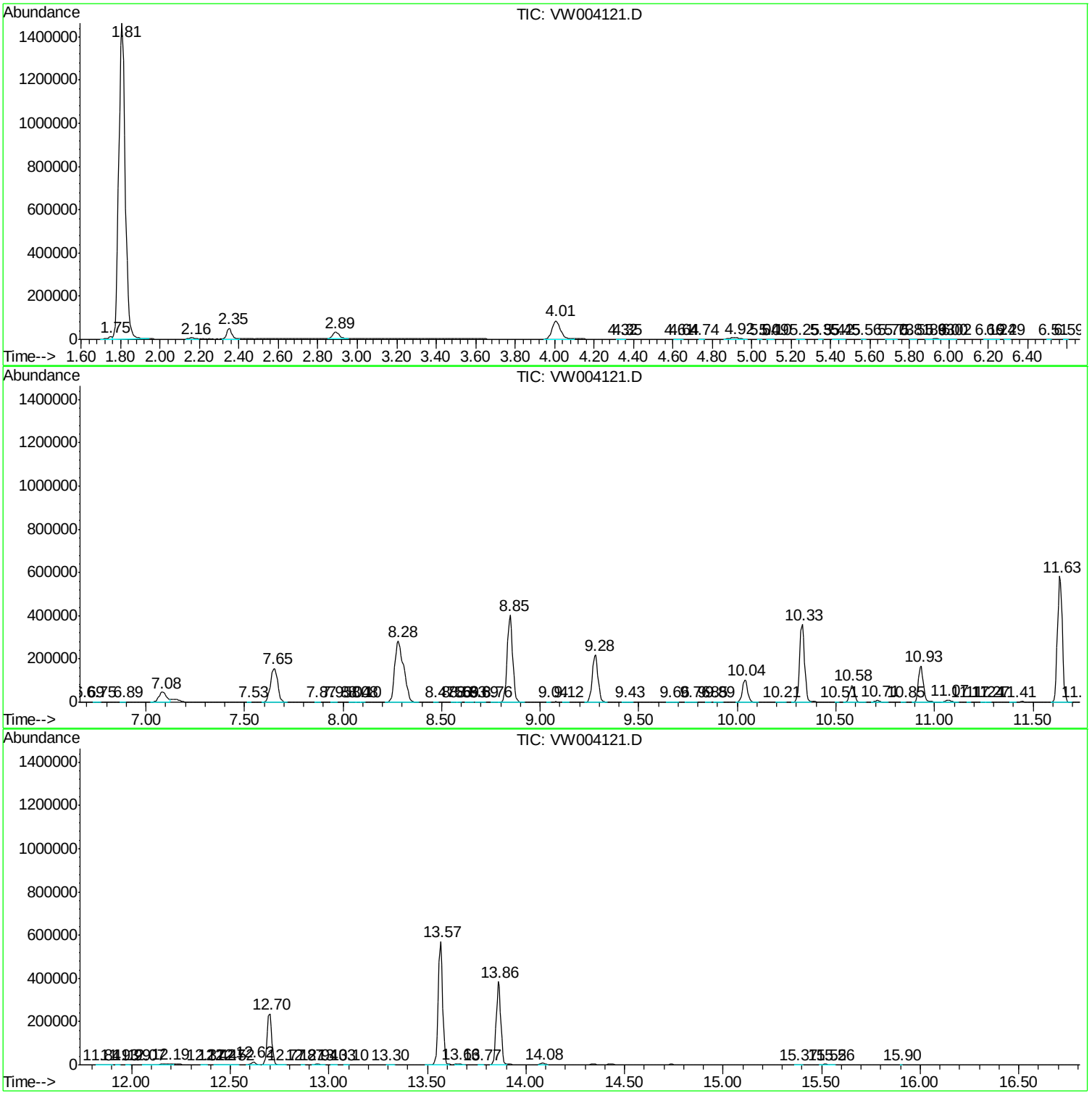
LSC Report - Integrated Chromatogram

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072118\
Data File : VW004121.D
Acq On : 21 Jul 2018 18:24
Operator : SY/AP
Sample : J4065-03
Misc : 4.55G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JHT32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW072118\
Data File : VW004121.D
Acq On : 21 Jul 2018 18:24
Operator : SY/AP
Sample : J4065-03
Misc : 4.55G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JHT32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW072118\
Data File : VW004121.D
Acq On : 21 Jul 2018 18:24
Operator : SY/AP
Sample : J4065-03
Misc : 4.55G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JHT32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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