LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072018\
Data File : VW004073.D
Acq On : 20 Jul 2018 13:42
Operator : SY/AP
Sample : J4023-01
Misc : 6.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1K2

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	1.746	15	26	28	rBV	11883	23044	0.52%	0.192%
2	1.807	28	36	57	rVB	2001216	4443168	100.00%	36.986%
3	2.154	89	93	94	rBV4	1791	2133	0.05%	0.018%
4	2.349	120	125	136	rVB	57228	101832	2.29%	0.848%
5	2.892	208	214	227	rVB2	35539	87090	1.96%	0.725%
6	4.008	386	397	411	rBV	97431	296454	6.67%	2.468%
7	4.501	476	478	481	rBV2	249	213	0.00%	0.002%
8	4.550	485	486	488	rVB2	498	218	0.00%	0.002%
9	4.599	490	494	496	rBV2	447	653	0.01%	0.005%
10	4.782	521	524	525	rBV2	314	288	0.01%	0.002%
11	4.843	532	534	535	rBV	284	287	0.01%	0.002%
12	4.910	535	545	560	rVB2	10268	34666	0.78%	0.289%
13	5.099	575	576	581	rBV2	255	347	0.01%	0.003%
14	5.148	581	584	588	rBV2	394	721	0.02%	0.006%
15	5.562	648	652	654	rBV2	218	241	0.01%	0.002%
16	5.611	659	660	661	rBV	362	223	0.01%	0.002%
17	5.934	705	713	724	rVB4	3592	10259	0.23%	0.085%
18	6.117	740	743	746	rBV3	382	576	0.01%	0.005%
19	6.160	749	750	752	rVV2	396	263	0.01%	0.002%
20	6.178	752	753	757	rVV2	386	344	0.01%	0.003%
21	6.245	761	764	768	rVV2	238	403	0.01%	0.003%
22	6.349	780	781	785	rBV	282	207	0.00%	0.002%
23	6.531	807	811	813	rBV2	172	245	0.01%	0.002%
24	6.623	825	826	829	rBV2	230	292	0.01%	0.002%
25	6.666	831	833	836	rVB	197	217	0.00%	0.002%
26	6.720	840	842	845	rVB	267	218	0.00%	0.002%
27	6.775	849	851	853	rBV2	205	230	0.01%	0.002%
28	6.861	862	865	867	rBV2	261	319	0.01%	0.003%
29	6.879	867	868	870	rVB2	360	214	0.00%	0.002%
30	6.946	874	879	880	rVB2	280	433	0.01%	0.004%
31	6.964	880	882	885	rBV2	200	273	0.01%	0.002%
32	7.080	890	901	924	rBV	45877	140174	3.15%	1.167%
33	7.513	970	972	973	rBV2	446	465	0.01%	0.004%
34	7.653	983	995	1008	rBV	174072	431676	9.72%	3.593%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

35	7.745	1008	1010	1012	rVB	285	216	0.00%	0.002%
36	7.769	1012	1014	1017	rVB2	379	394	0.01%	0.003%
37	7.793	1017	1018	1024	rBV2	304	389	0.01%	0.003%
38	7.854	1024	1028	1029	rBV3	284	358	0.01%	0.003%
39	8.056	1059	1061	1062	rBV2	336	235	0.01%	0.002%
40	8.153	1075	1077	1079	rBV2	325	245	0.01%	0.002%
41	8.281	1088	1098	1113	rVV2	307273	959686	21.60%	7.989%
42	8.403	1116	1118	1124	rVB4	1065	1357	0.03%	0.011%
43	8.488	1129	1132	1134	rBV2	392	392	0.01%	0.003%
44	8.708	1163	1168	1170	rBV3	697	1280	0.03%	0.011%
45	8.848	1182	1191	1202	rBV	397460	770218	17.33%	6.411%
46	9.043	1218	1223	1226	rBV4	1146	1968	0.04%	0.016%
47	9.165	1242	1243	1246	rVB2	626	453	0.01%	0.004%
48	9.281	1253	1262	1271	rBV	241784	492662	11.09%	4.101%
49	9.391	1277	1280	1285	rVB3	889	1353	0.03%	0.011%
50	9.452	1285	1290	1291	rBV2	423	661	0.01%	0.006%
51	9.604	1314	1315	1317	rVB	431	228	0.01%	0.002%
52	9.671	1320	1326	1330	rBV3	1004	1886	0.04%	0.016%
53	9.769	1336	1342	1349	rVB3	4024	7748	0.17%	0.064%
54	9.891	1356	1362	1372	rVB3	7372	15198	0.34%	0.127%
55	10.037	1379	1386	1397	rBV	111508	204587	4.60%	1.703%
56	10.256	1417	1422	1426	rVB4	2318	3672	0.08%	0.031%
57	10.330	1426	1434	1441	rBV	407178	711898	16.02%	5.926%
58	10.519	1459	1465	1468	rBV5	1323	2530	0.06%	0.021%
59	10.579	1469	1475	1484	rVB	78988	140819	3.17%	1.172%
60	10.701	1492	1495	1500	rVB4	1417	2581	0.06%	0.021%
61	10.854	1518	1520	1524	rVB3	533	632	0.01%	0.005%
62	10.933	1526	1533	1546	rBV	160383	279507	6.29%	2.327%
63	11.067	1552	1555	1557	rBV2	961	1228	0.03%	0.010%
64	11.189	1573	1575	1576	rBV	462	297	0.01%	0.002%
65	11.348	1598	1601	1603	rBV2	214	301	0.01%	0.003%
66	11.634	1640	1648	1657	rBV	552898	937105	21.09%	7.801%
67	11.713	1657	1661	1669	rVB3	3816	7860	0.18%	0.065%
68	11.781	1669	1672	1676	rBV3	353	709	0.02%	0.006%
69	11.848	1676	1683	1687	rVV4	1937	3533	0.08%	0.029%
70	11.970	1702	1703	1705	rVB	441	283	0.01%	0.002%
71	11.988	1705	1706	1710	rBV	326	450	0.01%	0.004%

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Instrument : MSVOA_W
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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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

72	12.183	1732	1738	1744	rVB4	2218	3971	0.09%	0.033%
73	12.323	1759	1761	1766	rVV3	346	437	0.01%	0.004%
74	12.366	1766	1768	1771	rVV2	415	372	0.01%	0.003%
75	12.469	1782	1785	1791	rBV3	686	1142	0.03%	0.010%
76	12.567	1796	1801	1805	rVV5	855	1705	0.04%	0.014%
77	12.622	1805	1810	1815	rVB3	4232	6504	0.15%	0.054%
78	12.701	1816	1823	1830	rVB	241609	393871	8.86%	3.279%
79	12.866	1847	1850	1852	rBV	325	322	0.01%	0.003%
80	12.939	1858	1862	1868	rBV4	1282	2451	0.06%	0.020%
81	13.024	1875	1876	1883	rBV3	265	502	0.01%	0.004%
82	13.158	1894	1898	1903	rBV3	3155	5066	0.11%	0.042%
83	13.219	1903	1908	1913	rBV2	8904	14119	0.32%	0.118%
84	13.353	1928	1930	1933	rBV2	273	327	0.01%	0.003%
85	13.414	1937	1940	1944	rVB5	793	1167	0.03%	0.010%
86	13.567	1958	1965	1974	rBV	505260	795074	17.89%	6.618%
87	13.658	1976	1980	1986	rVB4	2826	4904	0.11%	0.041%
88	13.859	2006	2013	2024	rBV	383143	633176	14.25%	5.271%
89	13.951	2026	2028	2029	rBV2	526	346	0.01%	0.003%
90	14.085	2044	2050	2056	rBV	3835	6510	0.15%	0.054%
91	14.274	2077	2081	2084	rBV4	969	1296	0.03%	0.011%
92	14.445	2106	2109	2111	rBV2	483	664	0.01%	0.006%
93	14.731	2154	2156	2162	rVB5	1786	2707	0.06%	0.023%
94	14.829	2171	2172	2173	rBV	398	229	0.01%	0.002%
95	14.884	2179	2181	2183	rBV2	389	376	0.01%	0.003%
96	15.146	2222	2224	2228	rBV4	570	751	0.02%	0.006%
97	15.182	2228	2230	2231	rBV	588	420	0.01%	0.003%
98	15.829	2335	2336	2337	rBV	518	315	0.01%	0.003%
99	16.469	2439	2441	2444	rBV	583	621	0.01%	0.005%
100	16.713	2479	2481	2483	rVB2	626	520	0.01%	0.004%

Sum of corrected areas: 12013170

LSC Report - Integrated Chromatogram

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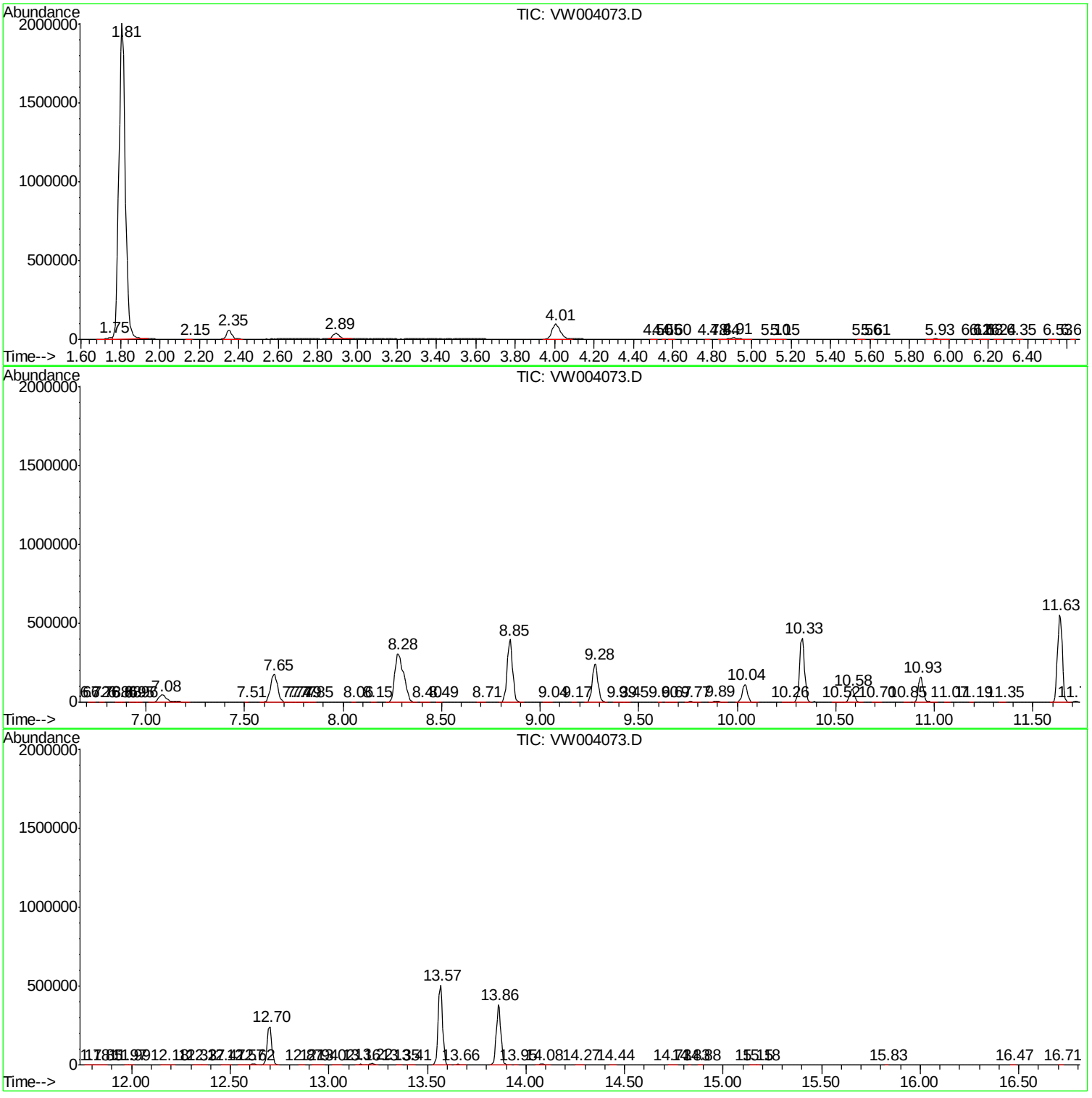
Misc : 6.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1K2

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\VW072018\
Data File : VW004073.D
Acq On : 20 Jul 2018 13:42
Operator : SY/AP
Sample : J4023-01
Misc : 6.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1K2

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\VW072018\
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Instrument : MSVOA_W
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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