LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
Data File : VW004060.D
Acq On : 20 Jul 2018 03:00
Operator : VA/AP
Sample : J4023-11
Misc : 6.96G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1L4

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	1.654	9	11	13	rBV	295	255	0.00%	0.003%
2	1.752	18	27	28	rBV	8660	15510	0.21%	0.163%
3	1.807	28	36	68	rVB	3272724	7241480	100.00%	76.028%
4	2.349	120	125	134	rVB	23297	40497	0.56%	0.425%
5	2.880	209	212	222	rVB	14526	30907	0.43%	0.324%
6	4.008	387	397	407	rBV3	36793	100688	1.39%	1.057%
7	4.129	409	417	433	rVB	7652	23804	0.33%	0.250%
8	4.343	450	452	455	rBV	339	292	0.00%	0.003%
9	4.373	455	457	458	rBV	416	313	0.00%	0.003%
10	4.550	485	486	488	rBV	327	278	0.00%	0.003%
11	4.812	525	529	530	rVB2	283	327	0.00%	0.003%
12	4.831	530	532	534	rBV	222	270	0.00%	0.003%
13	4.910	537	545	555	rVB3	8440	25987	0.36%	0.273%
14	5.178	587	589	592	rBV2	240	267	0.00%	0.003%
15	5.215	592	595	599	rVB2	329	447	0.01%	0.005%
16	5.324	611	613	616	rVB2	226	256	0.00%	0.003%
17	5.410	626	627	629	rBV	284	238	0.00%	0.002%
18	5.538	646	648	650	rVB2	350	291	0.00%	0.003%
19	5.562	650	652	655	rBV2	262	314	0.00%	0.003%
20	5.672	668	670	673	rVB2	280	316	0.00%	0.003%
21	5.727	676	679	681	rBV2	284	300	0.00%	0.003%
22	5.745	681	682	685	rBV2	210	236	0.00%	0.002%
23	5.824	693	695	698	rVV2	328	331	0.00%	0.003%
24	5.879	701	704	706	rVV2	280	344	0.00%	0.004%
25	5.940	706	714	722	rVB4	2366	7048	0.10%	0.074%
26	6.093	737	739	743	rVB2	310	243	0.00%	0.003%
27	6.190	751	755	757	rBV2	204	210	0.00%	0.002%
28	6.355	780	782	784	rBV2	248	248	0.00%	0.003%
29	6.538	809	812	815	rVV	271	302	0.00%	0.003%
30	6.660	830	832	834	rBV2	234	220	0.00%	0.002%
31	6.714	839	841	843	rBV	267	251	0.00%	0.003%
32	7.086	894	902	912	rBV	11484	34115	0.47%	0.358%
33	7.348	941	945	947	rVB2	405	394	0.01%	0.004%
34	7.501	968	970	973	rBV	251	325	0.00%	0.003%

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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\SOM2WLM071818S.M
Title : VOC Analysis

35	7.653	984	995	1007	rBV	56681	140868	1.95%	1.479%
36	7.775	1013	1015	1019	rVB3	184	220	0.00%	0.002%
37	7.964	1044	1046	1049	rBV2	413	406	0.01%	0.004%
38	8.153	1075	1077	1080	rVV	260	323	0.00%	0.003%
39	8.184	1080	1082	1086	rVB2	276	327	0.00%	0.003%
40	8.281	1088	1098	1112	rBV2	98763	306864	4.24%	3.222%
41	8.421	1119	1121	1122	rVB2	461	224	0.00%	0.002%
42	8.562	1142	1144	1147	rBV2	273	343	0.00%	0.004%
43	8.629	1153	1155	1158	rVB	270	217	0.00%	0.002%
44	8.726	1169	1171	1173	rVB	297	215	0.00%	0.002%
45	8.763	1173	1177	1179	rBV	385	376	0.01%	0.004%
46	8.848	1183	1191	1205	rVB	103436	206823	2.86%	2.171%
47	9.037	1219	1222	1226	rBV2	753	1157	0.02%	0.012%
48	9.281	1254	1262	1270	rBV	79224	159094	2.20%	1.670%
49	9.513	1298	1300	1302	rBV	279	230	0.00%	0.002%
50	9.665	1323	1325	1328	rBV2	166	225	0.00%	0.002%
51	9.909	1362	1365	1367	rBV2	260	267	0.00%	0.003%
52	9.927	1367	1368	1372	rVB2	217	220	0.00%	0.002%
53	10.037	1377	1386	1394	rBV2	32907	62054	0.86%	0.651%
54	10.122	1397	1400	1401	rVV	323	281	0.00%	0.003%
55	10.171	1405	1408	1411	rBV2	345	392	0.01%	0.004%
56	10.330	1426	1434	1442	rVV	119082	209052	2.89%	2.195%
57	10.397	1442	1445	1446	rVB3	676	670	0.01%	0.007%
58	10.445	1451	1453	1456	rBV2	236	305	0.00%	0.003%
59	10.580	1469	1475	1483	rVV	23952	40585	0.56%	0.426%
60	10.714	1492	1497	1502	rBV2	920	1706	0.02%	0.018%
61	10.805	1508	1512	1513	rVB2	354	349	0.00%	0.004%
62	10.933	1524	1533	1541	rBV	38785	69578	0.96%	0.730%
63	11.147	1566	1568	1570	rBV	181	216	0.00%	0.002%
64	11.201	1575	1577	1579	rBV2	358	355	0.00%	0.004%
65	11.372	1600	1605	1606	rBV2	203	347	0.00%	0.004%
66	11.634	1641	1648	1660	rVB	147899	255511	3.53%	2.683%
67	11.781	1670	1672	1675	rVB	217	224	0.00%	0.002%
68	12.128	1723	1729	1730	rBV3	899	1174	0.02%	0.012%
69	12.372	1767	1769	1771	rBV2	260	308	0.00%	0.003%
70	12.543	1794	1797	1798	rBV2	214	208	0.00%	0.002%
71	12.616	1805	1809	1816	rVB3	1760	2597	0.04%	0.027%

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Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

72	12.701	1816	1823	1829	rBV	71937	116943	1.61%	1.228%
73	12.975	1862	1868	1874	rVV3	3773	5489	0.08%	0.058%
74	13.146	1894	1896	1899	rVB	403	259	0.00%	0.003%
75	13.213	1905	1907	1910	rBV2	394	417	0.01%	0.004%
76	13.335	1923	1927	1930	rBV2	224	300	0.00%	0.003%
77	13.378	1930	1934	1937	rBV3	754	908	0.01%	0.010%
78	13.567	1958	1965	1973	rVB	127988	204100	2.82%	2.143%
79	13.622	1973	1974	1976	rBV	340	372	0.01%	0.004%
80	13.652	1976	1979	1988	rVB5	1882	3748	0.05%	0.039%
81	13.719	1988	1990	1993	rBV2	372	359	0.00%	0.004%
82	13.780	1998	2000	2002	rBV	353	347	0.00%	0.004%
83	13.859	2006	2013	2021	rBV	115936	189780	2.62%	1.992%
84	14.055	2043	2045	2046	rBV2	388	370	0.01%	0.004%
85	14.079	2047	2049	2054	rVB4	1041	1587	0.02%	0.017%
86	14.250	2075	2077	2084	rVB3	363	578	0.01%	0.006%
87	14.341	2084	2092	2094	rVB3	526	870	0.01%	0.009%
88	14.365	2094	2096	2098	rBV2	356	318	0.00%	0.003%
89	14.731	2151	2156	2161	rBV4	828	1507	0.02%	0.016%
90	15.079	2211	2213	2216	rBV3	415	516	0.01%	0.005%
91	15.554	2289	2291	2292	rBV2	567	354	0.00%	0.004%
92	15.634	2303	2304	2307	rBV	530	434	0.01%	0.005%
93	15.719	2316	2318	2320	rBV	488	439	0.01%	0.005%
94	15.780	2326	2328	2331	rBV3	457	600	0.01%	0.006%
95	15.835	2335	2337	2338	rBV2	407	356	0.00%	0.004%
96	16.066	2373	2375	2376	rBV2	499	326	0.00%	0.003%
97	16.200	2396	2397	2398	rBV	392	241	0.00%	0.003%
98	16.298	2411	2413	2417	rBV4	495	639	0.01%	0.007%
99	16.365	2422	2424	2427	rBV2	434	476	0.01%	0.005%
100	16.743	2484	2486	2489	rBV3	479	560	0.01%	0.006%

Sum of corrected areas: 9524808

LSC Report - Integrated Chromatogram

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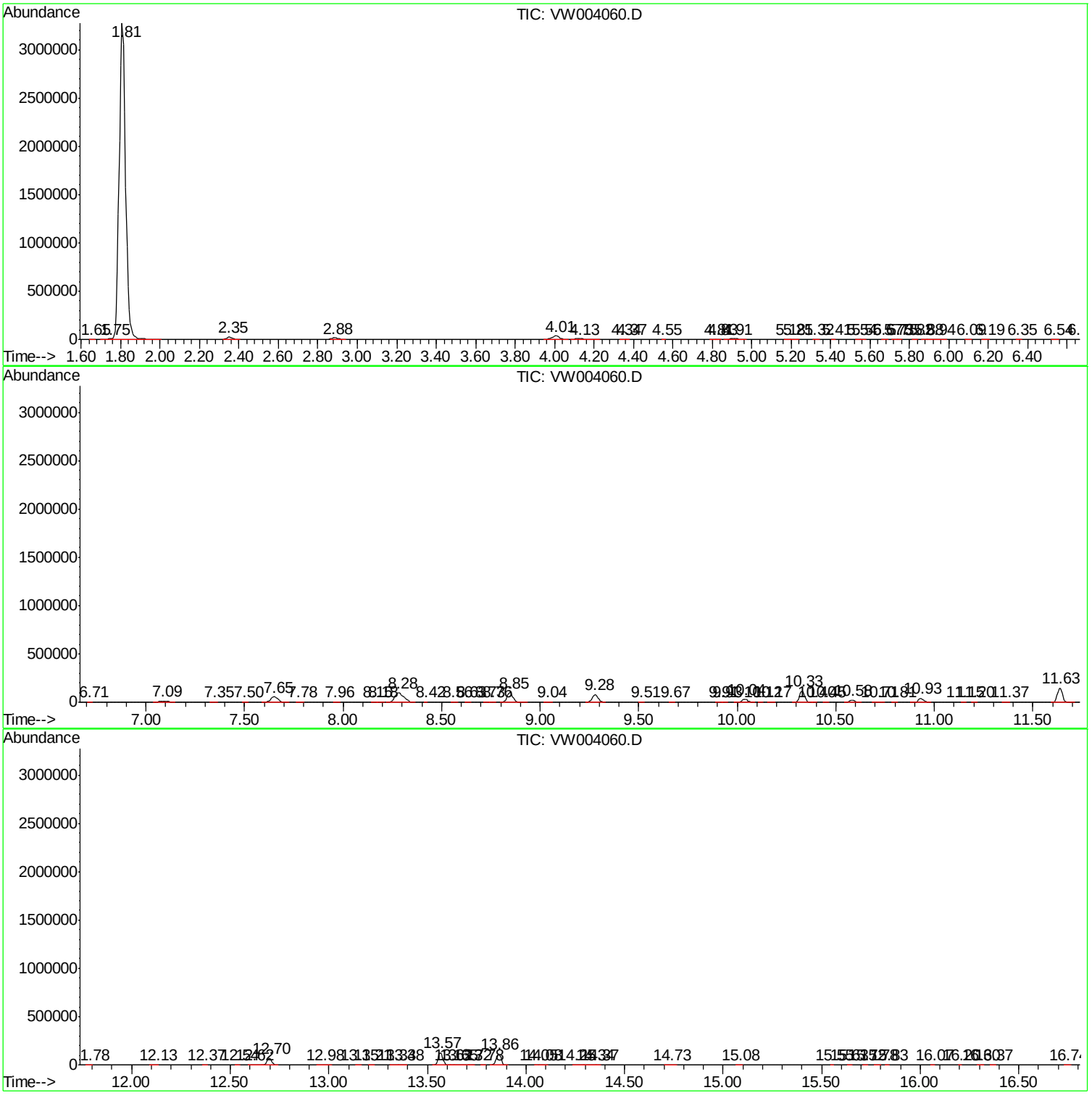
Instrument : MSVOA_W
ClientSampleId : DB1L4

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\VW071918\
Data File : VW004060.D
Acq On : 20 Jul 2018 03:00
Operator : VA/AP
Sample : J4023-11
Misc : 6.96G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1L4

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

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Tentatively Identified Compound (LSC) summary

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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