LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
Data File : VW004062.D
Acq On : 20 Jul 2018 03:52
Operator : VA/AP
Sample : J4023-13
Misc : 8.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1L7

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	17	26	28	rBV	11023	20564	0.58%	0.181%
2	1.801	28	35	57	rVB	1491097	3545378	100.00%	31.171%
3	2.349	119	125	136	rVB	54315	95126	2.68%	0.836%
4	2.892	207	214	225	rVB	36501	90973	2.57%	0.800%
5	3.837	367	369	376	rVB3	1178	2124	0.06%	0.019%
6	4.008	386	397	412	rBV	106625	316225	8.92%	2.780%
7	4.373	453	457	458	rBV2	428	573	0.02%	0.005%
8	4.398	459	461	466	rVB3	709	805	0.02%	0.007%
9	4.605	490	495	501	rVV3	1314	2767	0.08%	0.024%
10	4.782	523	524	528	rVB	347	242	0.01%	0.002%
11	4.910	533	545	563	rVB	19547	63534	1.79%	0.559%
12	5.123	578	580	582	rVB3	473	352	0.01%	0.003%
13	5.349	616	617	621	rBV2	293	310	0.01%	0.003%
14	5.410	621	627	629	rBV2	319	459	0.01%	0.004%
15	5.587	652	656	657	rBV2	203	223	0.01%	0.002%
16	5.660	666	668	673	rBV2	183	199	0.01%	0.002%
17	5.727	678	679	683	rVB	258	200	0.01%	0.002%
18	5.885	703	705	706	rBV	269	225	0.01%	0.002%
19	5.940	706	714	722	rVV4	2999	8716	0.25%	0.077%
20	6.056	731	733	735	rVB2	260	226	0.01%	0.002%
21	6.080	735	737	739	rBV	301	239	0.01%	0.002%
22	6.391	785	788	790	rVV2	222	269	0.01%	0.002%
23	6.416	790	792	795	rVV3	285	319	0.01%	0.003%
24	6.458	795	799	802	rVV2	238	333	0.01%	0.003%
25	6.672	832	834	837	rBV	257	203	0.01%	0.002%
26	6.928	873	876	879	rVB2	240	303	0.01%	0.003%
27	6.958	879	881	886	rBV2	180	358	0.01%	0.003%
28	7.086	892	902	910	rBV	36002	104324	2.94%	0.917%
29	7.294	935	936	938	rBV3	322	201	0.01%	0.002%
30	7.330	940	942	946	rVB2	281	334	0.01%	0.003%
31	7.385	948	951	952	rVB	317	260	0.01%	0.002%
32	7.403	952	954	958	rBV	324	283	0.01%	0.002%
33	7.525	971	974	975	rBV2	542	547	0.02%	0.005%
34	7.647	983	994	1008	rBV	191801	472722	13.33%	4.156%

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

35	7.793	1015	1018	1019	rVB2	433	379	0.01%	0.003%
36	7.952	1042	1044	1046	rBV	328	271	0.01%	0.002%
37	8.092	1066	1067	1070	rBV	243	198	0.01%	0.002%
38	8.153	1072	1077	1079	rBV2	317	485	0.01%	0.004%
39	8.202	1082	1085	1088	rVB2	264	297	0.01%	0.003%
40	8.281	1088	1098	1112	rBV2	343239	1034073	29.17%	9.091%
41	8.391	1114	1116	1117	rBV	382	285	0.01%	0.003%
42	8.556	1140	1143	1145	rBV2	328	509	0.01%	0.004%
43	8.629	1153	1155	1159	rVB3	378	443	0.01%	0.004%
44	8.690	1161	1165	1166	rBV2	311	421	0.01%	0.004%
45	8.848	1181	1191	1205	rVV	389546	753006	21.24%	6.620%
46	9.049	1218	1224	1225	rBV4	1497	2613	0.07%	0.023%
47	9.165	1241	1243	1244	rBV	334	199	0.01%	0.002%
48	9.281	1252	1262	1272	rBV	262944	535739	15.11%	4.710%
49	9.458	1288	1291	1296	rBV4	436	825	0.02%	0.007%
50	9.525	1300	1302	1305	rVB	250	208	0.01%	0.002%
51	9.580	1309	1311	1312	rBV2	262	196	0.01%	0.002%
52	9.653	1321	1323	1324	rBV2	628	429	0.01%	0.004%
53	9.757	1335	1340	1347	rVB5	2695	5574	0.16%	0.049%
54	9.897	1356	1363	1369	rBV4	4683	10137	0.29%	0.089%
55	10.037	1378	1386	1399	rBV	122659	217997	6.15%	1.917%
56	10.195	1411	1412	1414	rBV	295	218	0.01%	0.002%
57	10.232	1414	1418	1419	rBV2	624	749	0.02%	0.007%
58	10.256	1419	1422	1426	rVB4	1812	2634	0.07%	0.023%
59	10.330	1426	1434	1441	rBV	459632	795421	22.44%	6.993%
60	10.506	1458	1463	1468	rBV5	1710	2794	0.08%	0.025%
61	10.586	1469	1476	1485	rVB	83197	146849	4.14%	1.291%
62	10.708	1490	1496	1503	rVV2	2938	5561	0.16%	0.049%
63	10.933	1526	1533	1544	rBV	129563	225988	6.37%	1.987%
64	11.244	1583	1584	1588	rBV2	226	224	0.01%	0.002%
65	11.500	1624	1626	1631	rVB3	314	373	0.01%	0.003%
66	11.634	1639	1648	1657	rBV	554257	935565	26.39%	8.225%
67	11.714	1657	1661	1670	rVB	8531	14884	0.42%	0.131%
68	11.835	1675	1681	1687	rBV4	896	2013	0.06%	0.018%
69	11.878	1687	1688	1693	rVB2	651	594	0.02%	0.005%
70	11.915	1693	1694	1699	rBV2	276	352	0.01%	0.003%
71	11.982	1701	1705	1708	rBV2	295	345	0.01%	0.003%

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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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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	12.018	1708	1711	1713	rVB3	251	247	0.01%	0.002%
73	12.049	1713	1716	1720	rVB2	261	390	0.01%	0.003%
74	12.171	1732	1736	1739	rBV3	727	1003	0.03%	0.009%
75	12.323	1759	1761	1763	rVB2	260	231	0.01%	0.002%
76	12.469	1782	1785	1787	rBV3	340	393	0.01%	0.003%
77	12.567	1796	1801	1804	rVV4	913	1623	0.05%	0.014%
78	12.616	1804	1809	1814	rVV	11181	17283	0.49%	0.152%
79	12.701	1814	1823	1833	rVB	225572	376274	10.61%	3.308%
80	12.860	1847	1849	1850	rBV	330	240	0.01%	0.002%
81	12.878	1850	1852	1853	rVV	365	289	0.01%	0.003%
82	12.896	1853	1855	1858	rVB	590	543	0.02%	0.005%
83	12.933	1858	1861	1866	rBV4	996	1661	0.05%	0.015%
84	13.024	1874	1876	1878	rBV2	280	214	0.01%	0.002%
85	13.475	1947	1950	1951	rBV2	505	669	0.02%	0.006%
86	13.506	1954	1955	1958	rBV	391	355	0.01%	0.003%
87	13.567	1958	1965	1974	rVV	485025	777943	21.94%	6.840%
88	13.652	1975	1979	1985	rVB3	5858	10358	0.29%	0.091%
89	13.762	1994	1997	2000	rBV2	584	813	0.02%	0.007%
90	13.859	2006	2013	2021	rBV	443570	729170	20.57%	6.411%
91	14.085	2045	2050	2055	rVB	4932	8076	0.23%	0.071%
92	14.536	2120	2124	2131	rVB6	4625	7584	0.21%	0.067%
93	14.634	2135	2140	2143	rBV3	553	999	0.03%	0.009%
94	14.695	2148	2150	2151	rBV	379	393	0.01%	0.003%
95	14.737	2152	2157	2161	rVB5	3212	5100	0.14%	0.045%
96	14.932	2187	2189	2192	rBV3	510	620	0.02%	0.005%
97	15.097	2211	2216	2219	rBV4	639	1195	0.03%	0.011%
98	15.621	2299	2302	2307	rBV5	647	1096	0.03%	0.010%
99	16.219	2398	2400	2401	rBV2	418	212	0.01%	0.002%
100	16.743	2484	2486	2487	rBV	555	388	0.01%	0.003%

Sum of corrected areas: 11374126

LSC Report - Integrated Chromatogram

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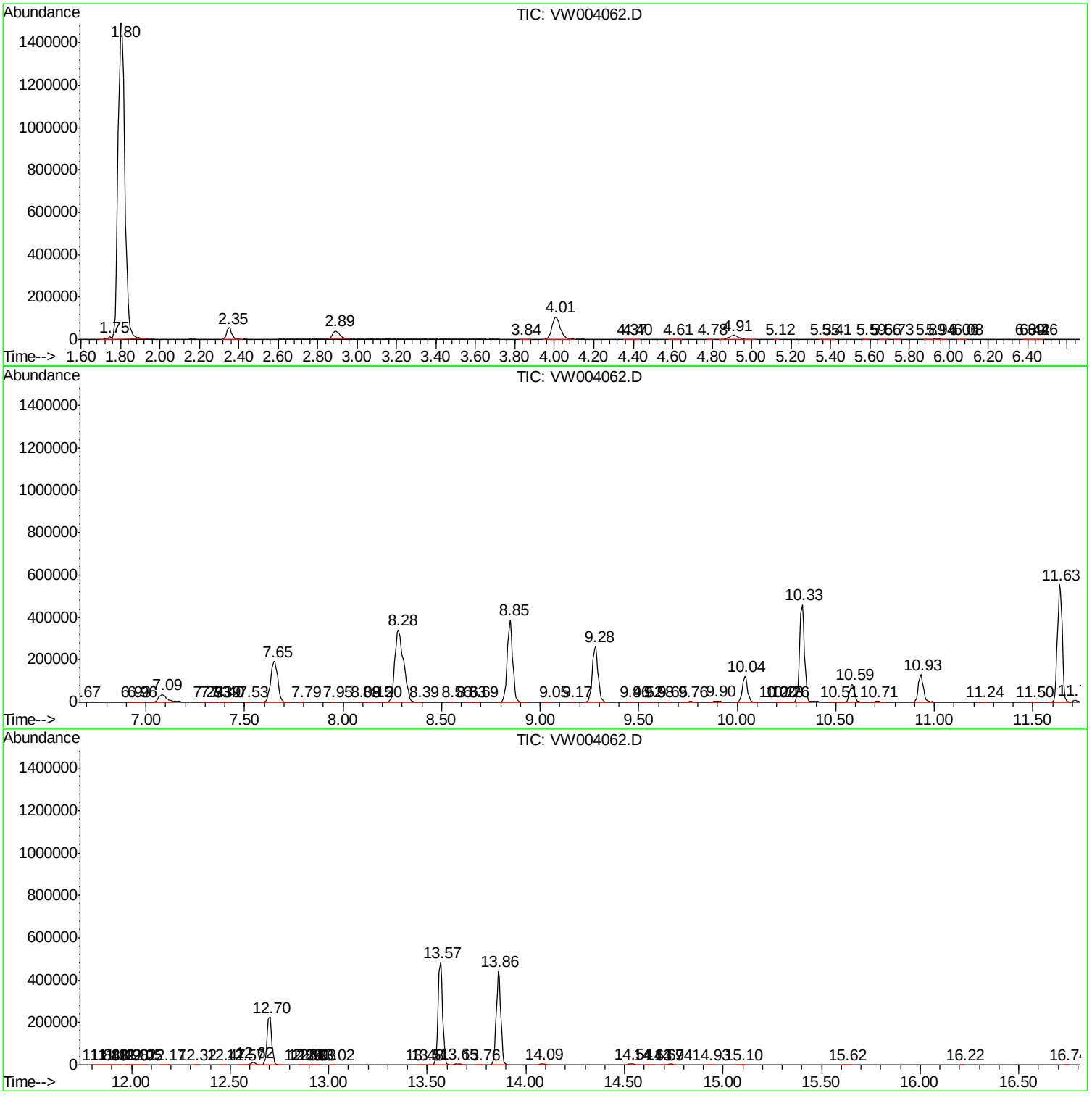
Misc : 8.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1L7

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 : VW004062.D
Acq On : 20 Jul 2018 03:52
Operator : VA/AP
Sample : J4023-13
Misc : 8.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1L7

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
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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