LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
Data File : VW005768.D
Acq On : 02 Oct 2018 11:14
Operator : SY/AP
Sample : VW1002SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK85

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	2.361	69	75	85	rVB	53923	113185	12.11%	1.549%
2	2.898	158	163	178	rVB	36186	98529	10.54%	1.348%
3	3.861	315	321	323	rBV4	1365	2636	0.28%	0.036%
4	4.013	335	346	360	rBV	98220	299899	32.08%	4.104%
5	4.915	483	494	509	rBV4	10245	39229	4.20%	0.537%
6	5.086	520	522	523	rBV	364	271	0.03%	0.004%
7	5.306	557	558	560	rBV2	353	276	0.03%	0.004%
8	5.446	580	581	583	rBV2	306	222	0.02%	0.003%
9	5.598	604	606	608	rBV	296	194	0.02%	0.003%
10	5.708	622	624	625	rBV2	365	381	0.04%	0.005%
11	5.751	625	631	632	rBV5	1503	2666	0.29%	0.036%
12	5.812	639	641	643	rBV2	229	223	0.02%	0.003%
13	5.946	654	663	670	rVV6	1935	5116	0.55%	0.070%
14	6.074	681	684	686	rBV3	197	242	0.03%	0.003%
15	6.251	708	713	718	rBV3	287	576	0.06%	0.008%
16	6.354	726	730	732	rBV2	166	256	0.03%	0.004%
17	6.458	744	747	748	rBV	209	184	0.02%	0.003%
18	6.994	831	835	838	rVB3	289	280	0.03%	0.004%
19	7.092	841	851	855	rBV	35381	95833	10.25%	1.311%
20	7.348	891	893	895	rVB3	312	258	0.03%	0.004%
21	7.391	895	900	902	rVV3	170	252	0.03%	0.003%
22	7.415	902	904	906	rVV	272	228	0.02%	0.003%
23	7.446	908	909	913	rBV	312	371	0.04%	0.005%
24	7.531	921	923	924	rBV2	512	505	0.05%	0.007%
25	7.549	924	926	928	rVB2	631	474	0.05%	0.006%
26	7.653	933	943	956	rVB	145097	353115	37.77%	4.832%
27	7.884	979	981	982	rBV	336	164	0.02%	0.002%
28	7.988	996	998	1000	rVB2	303	214	0.02%	0.003%
29	8.067	1007	1011	1014	rVB3	380	656	0.07%	0.009%
30	8.159	1023	1026	1029	rVB3	748	700	0.07%	0.010%
31	8.275	1032	1045	1062	rBV3	299649	934789	100.00%	12.791%
32	8.390	1062	1064	1065	rBV	466	390	0.04%	0.005%
33	8.488	1077	1080	1083	rBV2	563	677	0.07%	0.009%
34	8.616	1098	1101	1102	rBV2	320	316	0.03%	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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

35	8.701	1110	1115	1121	rVB5	740	1604	0.17%	0.022%
36	8.848	1127	1139	1149	rVV	328146	641880	68.67%	8.783%
37	8.939	1152	1154	1155	rVV2	281	253	0.03%	0.003%
38	8.951	1155	1156	1157	rVV	466	225	0.02%	0.003%
39	8.994	1161	1163	1167	rVB3	370	459	0.05%	0.006%
40	9.031	1167	1169	1170	rBV2	376	328	0.04%	0.004%
41	9.079	1170	1177	1183	rVV8	1562	4043	0.43%	0.055%
42	9.128	1183	1185	1187	rVB3	319	244	0.03%	0.003%
43	9.146	1187	1188	1191	rBV2	297	260	0.03%	0.004%
44	9.281	1201	1210	1218	rBV	189623	381667	40.83%	5.222%
45	9.555	1254	1255	1258	rBV2	206	186	0.02%	0.003%
46	9.659	1268	1272	1280	rVB3	1356	2643	0.28%	0.036%
47	9.762	1283	1289	1297	rVB2	10035	19976	2.14%	0.273%
48	9.896	1303	1311	1322	rBV2	27912	59053	6.32%	0.808%
49	10.037	1322	1334	1342	rBV	99905	185915	19.89%	2.544%
50	10.256	1360	1370	1375	rVV	11921	23799	2.55%	0.326%
51	10.329	1375	1382	1389	rBV	399160	695310	74.38%	9.514%
52	10.512	1405	1412	1416	rBV3	560	1092	0.12%	0.015%
53	10.579	1416	1423	1435	rVV	72383	127283	13.62%	1.742%
54	10.713	1438	1445	1452	rVV2	47039	85016	9.09%	1.163%
55	10.780	1452	1456	1461	rVB3	2722	4723	0.51%	0.065%
56	10.853	1463	1468	1474	rVB4	2576	4274	0.46%	0.058%
57	10.933	1474	1481	1493	rBV	142409	242301	25.92%	3.315%
58	11.067	1497	1503	1512	rVB2	37108	61495	6.58%	0.841%
59	11.183	1517	1522	1527	rVV4	3852	5978	0.64%	0.082%
60	11.256	1531	1534	1535	rBV	246	247	0.03%	0.003%
61	11.347	1544	1549	1554	rVB3	796	1319	0.14%	0.018%
62	11.445	1554	1565	1572	rBV	28995	52040	5.57%	0.712%
63	11.512	1574	1576	1577	rVB	314	212	0.02%	0.003%
64	11.634	1588	1596	1604	rBV	468753	806322	86.26%	11.033%
65	11.805	1622	1624	1626	rBV	197	166	0.02%	0.002%
66	11.853	1626	1632	1634	rBV3	1129	2004	0.21%	0.027%
67	12.182	1680	1686	1690	rVV4	1320	2179	0.23%	0.030%
68	12.317	1706	1708	1710	rBV	192	256	0.03%	0.004%
69	12.414	1721	1724	1727	rVB2	232	246	0.03%	0.003%
70	12.475	1729	1734	1738	rVV5	2104	3276	0.35%	0.045%
71	12.615	1748	1757	1764	rBV	51351	87242	9.33%	1.194%

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Instrument : MSVOA_W
ClientSampleId : VBLK85

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

72	12.701	1764	1771	1778	rBV	182313	310127	33.18%	4.244%
73	12.768	1779	1782	1786	rVB3	1074	1367	0.15%	0.019%
74	12.884	1794	1801	1803	rBV2	444	862	0.09%	0.012%
75	12.908	1803	1805	1806	rVV	234	167	0.02%	0.002%
76	12.938	1806	1810	1818	rVV	10552	16305	1.74%	0.223%
77	12.999	1818	1820	1821	rVV2	309	216	0.02%	0.003%
78	13.042	1822	1827	1831	rVV6	1355	2281	0.24%	0.031%
79	13.085	1831	1834	1838	rVB3	1142	1503	0.16%	0.021%
80	13.170	1845	1848	1849	rBV2	679	688	0.07%	0.009%
81	13.201	1849	1853	1861	rVB4	1427	2376	0.25%	0.033%
82	13.304	1863	1870	1877	rVB2	9635	16699	1.79%	0.228%
83	13.365	1877	1880	1881	rBV2	206	193	0.02%	0.003%
84	13.414	1881	1888	1894	rVB5	3127	5609	0.60%	0.077%
85	13.475	1894	1898	1901	rBV3	2945	4903	0.52%	0.067%
86	13.566	1906	1913	1919	rBV	488270	770003	82.37%	10.536%
87	13.768	1941	1946	1950	rBV5	3086	5889	0.63%	0.081%
88	13.859	1955	1961	1968	rBV	387045	640815	68.55%	8.768%
89	14.085	1992	1998	2011	rVB	19872	33733	3.61%	0.462%
90	14.213	2015	2019	2022	rVB4	697	1037	0.11%	0.014%
91	14.341	2033	2040	2043	rBV5	2697	5693	0.61%	0.078%
92	14.639	2084	2089	2097	rVB3	2056	3586	0.38%	0.049%
93	14.737	2101	2105	2110	rVV6	2642	4220	0.45%	0.058%
94	14.804	2114	2116	2120	rVB3	335	373	0.04%	0.005%
95	15.097	2162	2164	2165	rBV2	398	291	0.03%	0.004%
96	15.139	2168	2171	2178	rVB4	1597	2964	0.32%	0.041%
97	15.450	2219	2222	2227	rVB3	6750	9728	1.04%	0.133%
98	15.511	2227	2232	2236	rBV2	4045	6918	0.74%	0.095%
99	15.657	2254	2256	2259	rBV2	481	507	0.05%	0.007%
100	16.578	2405	2407	2408	rBV	570	295	0.03%	0.004%

Sum of corrected areas: 7308171

LSC Report - Integrated Chromatogram

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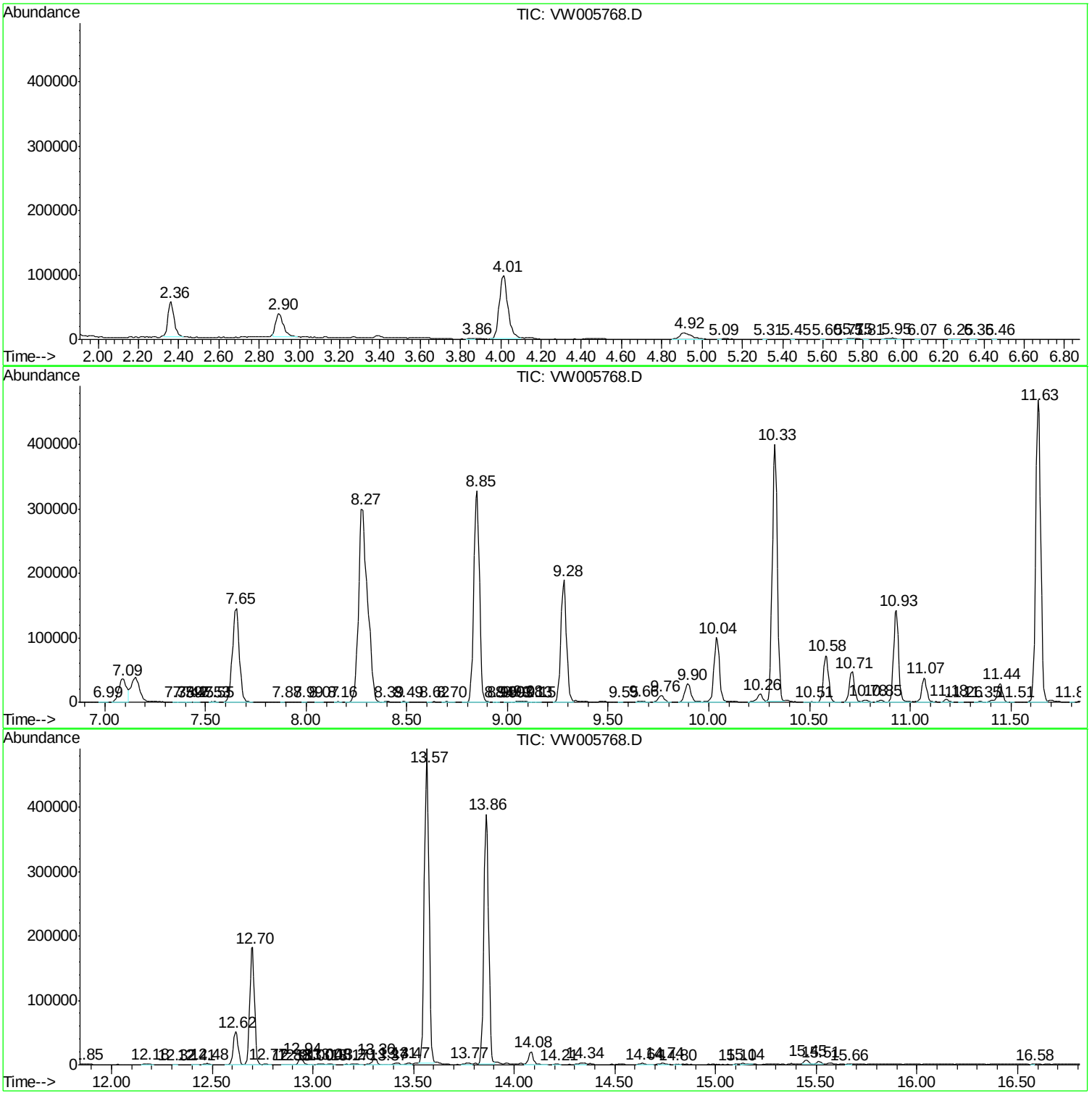
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK85

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 : VW005768.D
Acq On : 02 Oct 2018 11:14
Operator : SY/AP
Sample : VW1002SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK85

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

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100218\
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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