LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071519\
Data File : VW011253.D
Acq On : 15 Jul 2019 10:59
Operator : SY/VA
Sample : VW0715SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK05

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\SOM2WLM070219S.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	2.349	67	73	83	rVB	110677	201550	13.63%	1.875%
2	2.885	155	161	173	rVB	63320	154110	10.43%	1.434%
3	4.013	334	346	363	rBV	161652	541841	36.65%	5.041%
4	4.342	398	400	401	rBV2	391	261	0.02%	0.002%
5	4.391	402	408	417	rVV5	2027	6086	0.41%	0.057%
6	4.501	425	426	428	rBV	420	204	0.01%	0.002%
7	4.672	452	454	455	rBV2	326	210	0.01%	0.002%
8	4.733	461	464	466	rBV2	380	473	0.03%	0.004%
9	4.922	483	495	509	rVB4	5673	23830	1.61%	0.222%
10	5.019	509	511	514	rBV3	486	524	0.04%	0.005%
11	5.245	545	548	550	rBV	353	339	0.02%	0.003%
12	5.287	553	555	558	rBV3	580	665	0.04%	0.006%
13	5.348	563	565	567	rBV2	376	363	0.02%	0.003%
14	5.367	567	568	571	rVB3	551	474	0.03%	0.004%
15	5.397	571	573	577	rBV2	394	558	0.04%	0.005%
16	5.434	577	579	580	rBV2	471	288	0.02%	0.003%
17	5.501	587	590	594	rBV3	613	903	0.06%	0.008%
18	5.537	594	596	598	rBV2	343	339	0.02%	0.003%
19	5.641	611	613	614	rBV	372	314	0.02%	0.003%
20	5.671	614	618	619	rVV3	328	515	0.03%	0.005%
21	5.720	625	626	628	rBV2	345	318	0.02%	0.003%
22	5.934	652	661	673	rBV5	3872	12906	0.87%	0.120%
23	6.092	685	687	689	rVB	345	217	0.01%	0.002%
24	6.129	692	693	694	rVV	525	217	0.01%	0.002%
25	6.147	694	696	700	rVV3	359	335	0.02%	0.003%
26	6.208	703	706	711	rBV5	338	551	0.04%	0.005%
27	6.263	713	715	716	rBV	257	230	0.02%	0.002%
28	6.366	728	732	735	rBV2	322	497	0.03%	0.005%
29	6.494	750	753	754	rBV2	336	420	0.03%	0.004%
30	6.555	760	763	765	rBV2	395	534	0.04%	0.005%
31	6.616	770	773	774	rBV2	387	386	0.03%	0.004%
32	6.665	779	781	784	rBV2	299	343	0.02%	0.003%
33	6.726	789	791	792	rBV	431	229	0.02%	0.002%
34	6.775	797	799	801	rVV2	420	325	0.02%	0.003%

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Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK05

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\SOM2WLM070219S.M
Title : VOC Analysis

35	6.878	813	816	818	rBV3	318	300	0.02%	0.003%
36	6.903	818	820	821	rBV	326	204	0.01%	0.002%
37	7.074	838	848	853	rBV	53433	145474	9.84%	1.353%
38	7.458	907	911	912	rVB2	359	382	0.03%	0.004%
39	7.476	912	914	916	rBV2	259	307	0.02%	0.003%
40	7.647	932	942	955	rVB	228879	566337	38.31%	5.269%
41	7.921	983	987	988	rBV	421	556	0.04%	0.005%
42	8.025	1002	1004	1006	rVB	622	417	0.03%	0.004%
43	8.086	1012	1014	1017	rVB3	339	254	0.02%	0.002%
44	8.153	1021	1025	1030	rVB3	448	801	0.05%	0.007%
45	8.268	1032	1044	1059	rBV2	489873	1478248	100.00%	13.753%
46	8.842	1127	1138	1149	rBV	492455	969386	65.58%	9.019%
47	8.963	1155	1158	1161	rVB3	266	321	0.02%	0.003%
48	9.049	1161	1172	1173	rBV7	1295	2821	0.19%	0.026%
49	9.140	1185	1187	1190	rBV3	322	436	0.03%	0.004%
50	9.189	1193	1195	1197	rBV3	339	360	0.02%	0.003%
51	9.274	1200	1209	1218	rBV	338500	692320	46.83%	6.441%
52	9.579	1256	1259	1260	rBV2	578	642	0.04%	0.006%
53	9.610	1263	1264	1266	rVV	462	436	0.03%	0.004%
54	9.652	1266	1271	1278	rVV6	1666	3956	0.27%	0.037%
55	9.719	1281	1282	1284	rBV	314	271	0.02%	0.003%
56	9.823	1297	1299	1304	rVB4	403	455	0.03%	0.004%
57	9.951	1317	1320	1321	rBV2	493	407	0.03%	0.004%
58	10.030	1325	1333	1344	rVV	188624	345614	23.38%	3.216%
59	10.207	1358	1362	1368	rVB4	1679	2870	0.19%	0.027%
60	10.323	1373	1381	1389	rBV	670466	1168061	79.02%	10.867%
61	10.506	1410	1411	1414	rBV2	399	302	0.02%	0.003%
62	10.579	1415	1423	1433	rVV	122350	214242	14.49%	1.993%
63	10.707	1437	1444	1454	rVV2	51782	92286	6.24%	0.859%
64	10.853	1462	1468	1472	rVB3	757	1629	0.11%	0.015%
65	10.927	1472	1480	1491	rBV	196961	341898	23.13%	3.181%
66	11.061	1497	1502	1516	rVB	22008	41124	2.78%	0.383%
67	11.176	1518	1521	1523	rBV3	1261	1513	0.10%	0.014%
68	11.384	1554	1555	1557	rBV2	561	430	0.03%	0.004%
69	11.439	1557	1564	1572	rVB2	10270	18847	1.27%	0.175%
70	11.493	1572	1573	1576	rBV2	438	431	0.03%	0.004%
71	11.548	1580	1582	1585	rVB4	279	286	0.02%	0.003%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK05

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\SOM2WLM070219S.M
Title : VOC Analysis

72	11.628	1588	1595	1607	rBV	660336	1131005	76.51%	10.523%
73	11.725	1609	1611	1618	rVB5	1659	2508	0.17%	0.023%
74	11.841	1626	1630	1634	rVB3	1250	1824	0.12%	0.017%
75	11.908	1639	1641	1644	rBV2	302	344	0.02%	0.003%
76	12.012	1656	1658	1659	rBV	278	270	0.02%	0.003%
77	12.176	1679	1685	1693	rVB5	2122	4441	0.30%	0.041%
78	12.323	1704	1709	1710	rBV3	388	529	0.04%	0.005%
79	12.341	1710	1712	1718	rVB4	713	1119	0.08%	0.010%
80	12.463	1727	1732	1735	rVV3	1618	2088	0.14%	0.019%
81	12.512	1738	1740	1741	rBV2	532	432	0.03%	0.004%
82	12.609	1750	1756	1762	rBV	35698	59655	4.04%	0.555%
83	12.695	1762	1770	1778	rVV	246048	406546	27.50%	3.782%
84	12.810	1786	1789	1790	rBV2	430	450	0.03%	0.004%
85	12.938	1805	1810	1814	rBV2	8709	14155	0.96%	0.132%
86	13.030	1823	1825	1827	rBV	580	496	0.03%	0.005%
87	13.408	1883	1887	1891	rBV5	2694	4041	0.27%	0.038%
88	13.560	1905	1912	1924	rVB	668536	1074015	72.65%	9.992%
89	13.853	1953	1960	1968	rBV	562793	929483	62.88%	8.648%
90	14.072	1991	1996	2005	rVB2	19494	32051	2.17%	0.298%
91	14.231	2021	2022	2023	rBV	393	208	0.01%	0.002%
92	14.249	2023	2025	2026	rVV	497	291	0.02%	0.003%
93	14.334	2035	2039	2045	rVB3	4735	7597	0.51%	0.071%
94	14.627	2082	2087	2094	rBV5	3237	5865	0.40%	0.055%
95	14.865	2124	2126	2128	rBV3	554	477	0.03%	0.004%
96	15.371	2204	2209	2213	rBV3	2752	4386	0.30%	0.041%
97	15.444	2216	2221	2225	rVB	10297	16380	1.11%	0.152%
98	15.627	2249	2251	2254	rVB3	741	528	0.04%	0.005%
99	15.731	2266	2268	2269	rBV2	726	563	0.04%	0.005%
100	15.840	2284	2286	2287	rBV2	945	554	0.04%	0.005%

Sum of corrected areas: 10748280

LSC Report - Integrated Chromatogram

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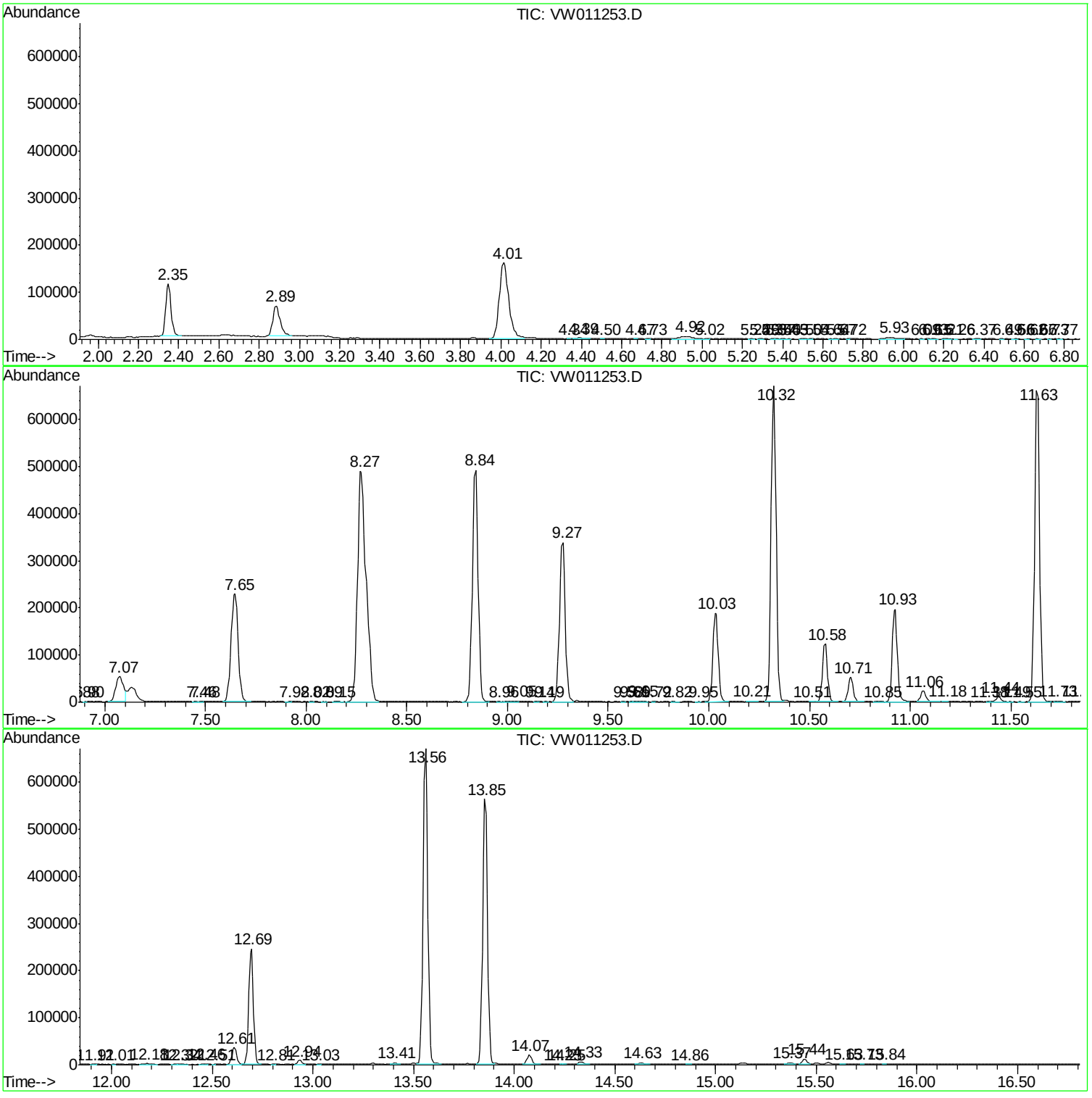
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK05

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.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\VW071519\
Data File : VW011253.D
Acq On : 15 Jul 2019 10:59
Operator : SY/VA
Sample : VW0715SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK05

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.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\VW071519\
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Instrument : MSVOA_W
ClientSampleId : VBLK05

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.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