LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081419\
Data File : VW011915.D
Acq On : 14 Aug 2019 12:54
Operator : SY/VA
Sample : K4215-14
Misc : 5.01G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM073019S.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	2.166	38	43	44	rBV3	2133	3783	0.37%	0.049%
2	2.349	67	73	84	rBV	80546	145656	14.21%	1.874%
3	2.891	154	162	174	rBV	46929	121971	11.90%	1.569%
4	3.062	188	190	192	rBV3	1279	1369	0.13%	0.018%
5	3.269	222	224	228	rBV5	783	1076	0.10%	0.014%
6	3.446	249	253	257	rVB4	547	643	0.06%	0.008%
7	3.556	264	271	272	rBV2	601	1268	0.12%	0.016%
8	3.678	286	291	302	rVB5	3472	9300	0.91%	0.120%
9	3.830	311	316	317	rBV4	740	957	0.09%	0.012%
10	3.855	317	320	327	rVV5	1618	3990	0.39%	0.051%
11	4.019	335	347	364	rBV	125089	394395	38.46%	5.075%
12	4.135	364	366	368	rBV3	1200	1103	0.11%	0.014%
13	4.385	402	407	408	rBV5	756	1038	0.10%	0.013%
14	4.605	439	443	447	rBV4	369	720	0.07%	0.009%
15	4.922	483	495	513	rVV4	10913	41604	4.06%	0.535%
16	5.178	532	537	540	rBV4	463	879	0.09%	0.011%
17	5.342	561	564	567	rBV	288	434	0.04%	0.006%
18	5.513	589	592	595	rBV4	329	437	0.04%	0.006%
19	5.940	652	662	674	rBV5	5554	18828	1.84%	0.242%
20	6.208	702	706	708	rBV	573	711	0.07%	0.009%
21	6.251	710	713	716	rBV3	517	563	0.05%	0.007%
22	6.348	727	729	732	rVB2	452	462	0.05%	0.006%
23	6.385	732	735	736	rBV	387	444	0.04%	0.006%
24	6.519	754	757	759	rBV	454	419	0.04%	0.005%
25	6.568	762	765	767	rVB2	432	495	0.05%	0.006%
26	6.714	782	789	791	rBV3	364	673	0.07%	0.009%
27	7.080	839	849	863	rBV	33335	101274	9.88%	1.303%
28	7.238	872	875	879	rVB3	430	591	0.06%	0.008%
29	7.488	914	916	920	rBV3	496	687	0.07%	0.009%
30	7.555	923	927	929	rBV4	527	814	0.08%	0.010%
31	7.647	932	942	955	rBV	164580	409786	39.96%	5.273%
32	7.830	969	972	973	rBV	508	433	0.04%	0.006%
33	7.848	973	975	977	rVV2	489	435	0.04%	0.006%
34	7.866	977	978	983	rVB3	511	727	0.07%	0.009%

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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\SOM2WLM073019S.M
Title : VOC Analysis

35	7.951	989	992	993	rBV3	785	734	0.07%	0.009%
36	8.073	1009	1012	1014	rVV3	594	688	0.07%	0.009%
37	8.275	1035	1045	1062	rBV2	349971	1025376	100.00%	13.193%
38	8.390	1062	1064	1072	rVV6	1529	3195	0.31%	0.041%
39	8.451	1072	1074	1075	rVV2	762	602	0.06%	0.008%
40	8.482	1075	1079	1081	rVV3	1023	1750	0.17%	0.023%
41	8.525	1085	1086	1089	rVV2	640	483	0.05%	0.006%
42	8.616	1099	1101	1103	rVV3	330	452	0.04%	0.006%
43	8.842	1129	1138	1150	rBV	379130	744306	72.59%	9.577%
44	9.061	1170	1174	1175	rBV2	778	739	0.07%	0.010%
45	9.079	1175	1177	1179	rBV2	704	697	0.07%	0.009%
46	9.146	1187	1188	1192	rBV2	306	450	0.04%	0.006%
47	9.274	1199	1209	1220	rBV	236037	482979	47.10%	6.214%
48	9.518	1247	1249	1252	rBV3	457	576	0.06%	0.007%
49	9.567	1255	1257	1259	rVB3	617	520	0.05%	0.007%
50	9.646	1268	1270	1271	rBV2	782	623	0.06%	0.008%
51	9.860	1300	1305	1307	rBV3	379	502	0.05%	0.006%
52	9.976	1322	1324	1326	rBV2	602	546	0.05%	0.007%
53	10.036	1326	1334	1344	rBV	127281	234588	22.88%	3.018%
54	10.323	1371	1381	1389	rBV	474969	830624	81.01%	10.687%
55	10.579	1415	1423	1435	rVV	83983	148905	14.52%	1.916%
56	10.707	1438	1444	1451	rVB	26360	45473	4.43%	0.585%
57	10.774	1453	1455	1458	rVB2	543	476	0.05%	0.006%
58	10.841	1460	1466	1467	rBV4	782	1335	0.13%	0.017%
59	10.927	1472	1480	1495	rBV	123612	216397	21.10%	2.784%
60	11.079	1500	1505	1513	rVB5	2510	4658	0.45%	0.060%
61	11.170	1516	1520	1521	rBV2	510	616	0.06%	0.008%
62	11.353	1548	1550	1552	rVB3	649	498	0.05%	0.006%
63	11.390	1555	1556	1559	rBV3	405	456	0.04%	0.006%
64	11.451	1565	1566	1569	rVB3	469	443	0.04%	0.006%
65	11.494	1569	1573	1574	rBV2	662	762	0.07%	0.010%
66	11.530	1578	1579	1585	rBV3	572	805	0.08%	0.010%
67	11.634	1585	1596	1607	rBV	512959	877180	85.55%	11.286%
68	11.786	1619	1621	1624	rBV3	416	463	0.05%	0.006%
69	11.835	1624	1629	1632	rBV5	1618	2812	0.27%	0.036%
70	12.012	1656	1658	1661	rBV3	535	575	0.06%	0.007%
71	12.176	1680	1685	1691	rVB7	1673	3983	0.39%	0.051%

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Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM073019S.M
Title : VOC Analysis

72	12.243	1693	1696	1697	rBV3	471	589	0.06%	0.008%
73	12.347	1709	1713	1715	rBV4	853	1093	0.11%	0.014%
74	12.463	1726	1732	1738	rBV9	1514	3139	0.31%	0.040%
75	12.536	1742	1744	1745	rBV2	700	448	0.04%	0.006%
76	12.609	1749	1756	1762	rVB	33336	54827	5.35%	0.705%
77	12.695	1762	1770	1778	rBV	159331	268071	26.14%	3.449%
78	12.755	1778	1780	1782	rBV2	1403	1411	0.14%	0.018%
79	12.841	1792	1794	1795	rVB	760	429	0.04%	0.006%
80	12.871	1795	1799	1800	rBV3	1141	1215	0.12%	0.016%
81	12.938	1805	1810	1814	rBV7	1937	3715	0.36%	0.048%
82	13.030	1822	1825	1827	rBV3	936	1369	0.13%	0.018%
83	13.079	1831	1833	1834	rVB	738	485	0.05%	0.006%
84	13.201	1849	1853	1855	rBV3	743	1149	0.11%	0.015%
85	13.249	1859	1861	1866	rVB4	977	1347	0.13%	0.017%
86	13.292	1866	1868	1870	rBV3	975	716	0.07%	0.009%
87	13.499	1894	1902	1904	rBV6	1800	4280	0.42%	0.055%
88	13.560	1905	1912	1924	rVB	498749	802442	78.26%	10.325%
89	13.853	1953	1960	1968	rBV	383316	626066	61.06%	8.055%
90	14.072	1990	1996	2002	rVB	31238	47898	4.67%	0.616%
91	14.274	2028	2029	2032	rVB2	799	475	0.05%	0.006%
92	14.334	2033	2039	2045	rBV6	3011	5792	0.56%	0.075%
93	14.481	2061	2063	2065	rBV2	488	421	0.04%	0.005%
94	14.633	2084	2088	2089	rBV3	1233	1445	0.14%	0.019%
95	14.725	2101	2103	2104	rBV2	781	483	0.05%	0.006%
96	14.773	2110	2111	2113	rBV2	558	480	0.05%	0.006%
97	15.438	2212	2220	2224	rBV4	7062	14442	1.41%	0.186%
98	15.493	2224	2229	2235	rVB	11623	21365	2.08%	0.275%
99	15.889	2292	2294	2296	rBV3	957	738	0.07%	0.009%
100	16.621	2410	2414	2419	rBV5	710	1507	0.15%	0.019%

Sum of corrected areas: 7772069

LSC Report - Integrated Chromatogram

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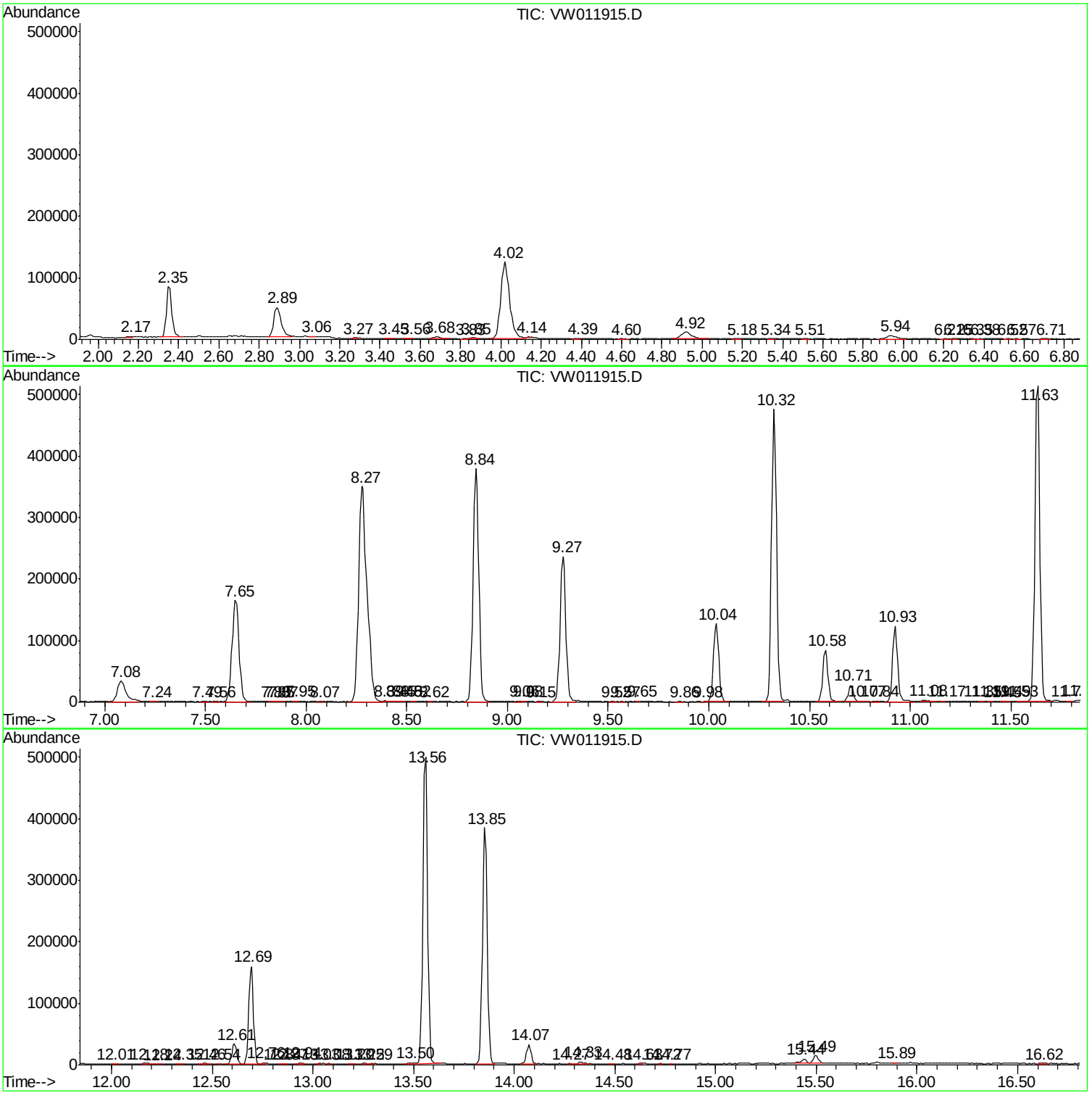
Misc : 5.01G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.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\VW081419\
Data File : VW011915.D
Acq On : 14 Aug 2019 12:54
Operator : SY/VA
Sample : K4215-14
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.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\VW081419\
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Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.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