LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103019\
Data File : VW013838.D
Acq On : 30 Oct 2019 15:31
Operator : SY/VA
Sample : K5552-06
Misc : 9.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAQ79

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\SOM2WLM101819S.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	2.355	68	74	85	rVB	75686	144145	12.45%	1.493%
2	2.885	154	161	177	rBV	52148	133761	11.56%	1.386%
3	3.282	224	226	228	rBV	464	381	0.03%	0.004%
4	3.330	231	234	236	rBV2	377	425	0.04%	0.004%
5	3.635	280	284	288	rBV3	410	686	0.06%	0.007%
6	3.684	288	292	295	rVV3	446	642	0.06%	0.007%
7	3.715	295	297	300	rVB	330	242	0.02%	0.003%
8	3.794	307	310	312	rVB2	329	356	0.03%	0.004%
9	3.824	312	315	316	rBV2	356	316	0.03%	0.003%
10	4.019	335	347	359	rBV	119039	395205	34.14%	4.095%
11	4.391	397	408	420	rBV2	3224	10035	0.87%	0.104%
12	4.568	435	437	439	rVB2	291	245	0.02%	0.003%
13	4.598	439	442	445	rVB2	320	346	0.03%	0.004%
14	4.653	449	451	453	rBV2	284	338	0.03%	0.004%
15	4.775	467	471	472	rBV	204	271	0.02%	0.003%
16	4.928	485	496	504	rBV5	3712	13524	1.17%	0.140%
17	5.281	551	554	555	rBV2	224	224	0.02%	0.002%
18	5.373	566	569	571	rBV2	261	294	0.03%	0.003%
19	5.391	571	572	575	rBV2	480	345	0.03%	0.004%
20	5.671	614	618	621	rBV2	243	429	0.04%	0.004%
21	5.757	629	632	633	rBV2	581	548	0.05%	0.006%
22	5.781	633	636	637	rBV3	799	879	0.08%	0.009%
23	5.946	653	663	673	rVV4	7041	22109	1.91%	0.229%
24	6.049	678	680	683	rVB	309	240	0.02%	0.002%
25	6.074	683	684	686	rBV	494	237	0.02%	0.002%
26	6.092	686	687	689	rBV2	246	247	0.02%	0.003%
27	6.110	689	690	693	rVV	438	283	0.02%	0.003%
28	6.159	696	698	701	rVV	344	292	0.03%	0.003%
29	6.251	710	713	715	rBV2	243	301	0.03%	0.003%
30	6.495	749	753	755	rBV2	153	230	0.02%	0.002%
31	6.568	763	765	768	rVB2	254	241	0.02%	0.002%
32	6.659	777	780	781	rBV2	351	420	0.04%	0.004%
33	6.720	788	790	792	rBV2	320	289	0.02%	0.003%
34	6.793	798	802	805	rBV2	251	329	0.03%	0.003%

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Instrument : MSVOA_W
ClientSampleId : GAQ79

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\SOM2WLM101819S.M
Title : VOC Analysis

35	6.897	812	819	828	rBV4	2703	7347	0.63%	0.076%
36	7.074	838	848	855	rBV2	37708	113578	9.81%	1.177%
37	7.257	873	878	891	rVB4	3732	10819	0.93%	0.112%
38	7.354	891	894	900	rVB3	472	858	0.07%	0.009%
39	7.647	932	942	955	rBV	191897	476438	41.16%	4.936%
40	7.945	987	991	994	rBV4	665	878	0.08%	0.009%
41	8.073	1009	1012	1016	rBV2	297	402	0.03%	0.004%
42	8.153	1021	1025	1027	rBV	379	306	0.03%	0.003%
43	8.275	1034	1045	1062	rBV2	392874	1157567	100.00%	11.994%
44	8.549	1086	1090	1094	rVB4	1666	2987	0.26%	0.031%
45	8.628	1101	1103	1104	rBV	363	285	0.02%	0.003%
46	8.708	1109	1116	1122	rBV3	1430	3342	0.29%	0.035%
47	8.762	1122	1125	1128	rVB3	233	334	0.03%	0.003%
48	8.842	1128	1138	1149	rBV	338095	666930	57.61%	6.910%
49	9.037	1166	1170	1173	rBV3	1971	2789	0.24%	0.029%
50	9.140	1185	1187	1188	rBV	391	249	0.02%	0.003%
51	9.159	1188	1190	1193	rVB2	477	565	0.05%	0.006%
52	9.274	1199	1209	1219	rBV	269572	546918	47.25%	5.667%
53	9.409	1225	1231	1236	rBV	5045	9189	0.79%	0.095%
54	9.585	1258	1260	1261	rBV2	401	343	0.03%	0.004%
55	9.659	1266	1272	1277	rVV7	1718	3264	0.28%	0.034%
56	9.756	1285	1288	1290	rVB2	280	309	0.03%	0.003%
57	9.890	1309	1310	1315	rVB	507	418	0.04%	0.004%
58	9.951	1318	1320	1323	rBV2	315	327	0.03%	0.003%
59	10.030	1326	1333	1345	rVV	142444	265057	22.90%	2.746%
60	10.158	1349	1354	1360	rVB6	2457	4893	0.42%	0.051%
61	10.323	1373	1381	1389	rBV	583703	1000838	86.46%	10.370%
62	10.500	1408	1410	1416	rVB5	1348	1872	0.16%	0.019%
63	10.579	1416	1423	1430	rBV	96971	170807	14.76%	1.770%
64	10.707	1437	1444	1450	rBV	36199	63155	5.46%	0.654%
65	10.860	1463	1469	1474	rBV2	24943	41648	3.60%	0.432%
66	10.927	1474	1480	1496	rVB	159279	273781	23.65%	2.837%
67	11.073	1499	1504	1510	rVB3	9991	16711	1.44%	0.173%
68	11.335	1546	1547	1552	rVB2	372	573	0.05%	0.006%
69	11.451	1563	1566	1569	rBV2	180	295	0.03%	0.003%
70	11.500	1573	1574	1578	rVV	457	450	0.04%	0.005%
71	11.628	1588	1595	1608	rBV	492673	845548	73.05%	8.761%

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Instrument : MSVOA_W
ClientSampleId : GAQ79

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\SOM2WLM101819S.M
Title : VOC Analysis

72	11.829	1623	1628	1633	rBV7	2203	4869	0.42%	0.050%
73	12.243	1693	1696	1700	rVV4	584	854	0.07%	0.009%
74	12.304	1704	1706	1707	rBV2	249	253	0.02%	0.003%
75	12.341	1707	1712	1717	rVB3	4722	7783	0.67%	0.081%
76	12.414	1722	1724	1728	rBV	323	364	0.03%	0.004%
77	12.536	1742	1744	1745	rVV	324	239	0.02%	0.002%
78	12.609	1749	1756	1763	rVV	516004	821358	70.96%	8.510%
79	12.689	1763	1769	1777	rVV	220454	377188	32.58%	3.908%
80	12.756	1778	1780	1785	rVB4	903	1324	0.11%	0.014%
81	12.859	1795	1797	1800	rBV2	484	573	0.05%	0.006%
82	12.884	1800	1801	1803	rVB	569	402	0.03%	0.004%
83	12.938	1803	1810	1817	rBV5	3209	5908	0.51%	0.061%
84	13.048	1826	1828	1829	rBV2	467	320	0.03%	0.003%
85	13.195	1848	1852	1853	rBV2	243	299	0.03%	0.003%
86	13.231	1855	1858	1859	rVV2	560	649	0.06%	0.007%
87	13.274	1859	1865	1874	rVB3	7452	14670	1.27%	0.152%
88	13.396	1881	1885	1891	rVB2	6827	10721	0.93%	0.111%
89	13.451	1891	1894	1896	rBV	331	504	0.04%	0.005%
90	13.560	1904	1912	1921	rBV	555013	908017	78.44%	9.408%
91	13.646	1921	1926	1934	rVB	14085	23253	2.01%	0.241%
92	13.762	1943	1945	1946	rVB	642	335	0.03%	0.003%
93	13.853	1953	1960	1971	rVB	492498	802109	69.29%	8.311%
94	14.072	1990	1996	2002	rVB2	131975	214590	18.54%	2.223%
95	14.328	2033	2038	2044	rBV6	7743	12000	1.04%	0.124%
96	14.457	2057	2059	2060	rBV	679	363	0.03%	0.004%
97	14.524	2068	2070	2075	rVB3	1557	1810	0.16%	0.019%
98	14.585	2079	2080	2082	rBV	514	318	0.03%	0.003%
99	14.816	2115	2118	2119	rBV2	637	691	0.06%	0.007%
100	15.499	2224	2230	2235	rVB	11402	18811	1.63%	0.195%

Sum of corrected areas: 9651500

LSC Report - Integrated Chromatogram

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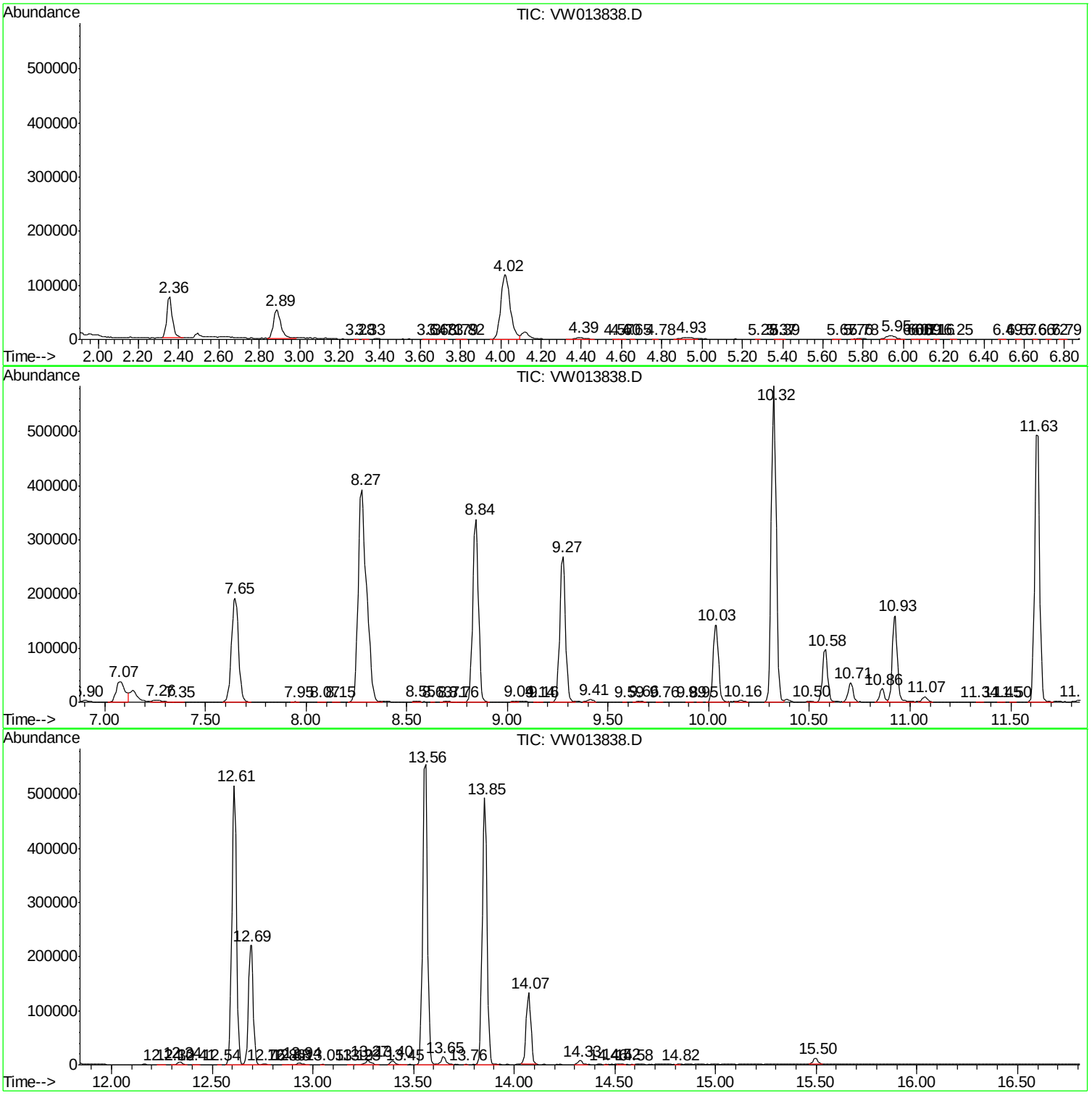
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQ79

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW103019\
Data File : VW013838.D
Acq On : 30 Oct 2019 15:31
Operator : SY/VA
Sample : K5552-06
Misc : 9.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQ79

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103019\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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