LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062419\
Data File : VW010944.D
Acq On : 24 Jun 2019 21:43
Operator : SY/VA
Sample : K3456-12
Misc : 3.56G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANT6

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\SOM2WLM062419S.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	2.806	143	148	154	rBV	12384	24868	3.79%	0.511%
2	3.245	218	220	223	rVB3	669	567	0.09%	0.012%
3	3.714	295	297	299	rVB3	603	469	0.07%	0.010%
4	3.733	299	300	304	rVV4	515	653	0.10%	0.013%
5	4.025	337	348	358	rBV2	16796	56219	8.57%	1.156%
6	4.123	358	364	373	rVB	6970	19029	2.90%	0.391%
7	4.391	400	408	418	rBV3	4816	14571	2.22%	0.300%
8	4.604	435	443	451	rBV2	21579	65677	10.01%	1.351%
9	4.848	480	483	485	rVB2	490	454	0.07%	0.009%
10	4.909	485	493	495	rBV4	4515	9409	1.43%	0.194%
11	5.074	518	520	523	rBV2	430	511	0.08%	0.011%
12	5.238	545	547	556	rVB5	551	1295	0.20%	0.027%
13	5.720	622	626	627	rBV2	502	632	0.10%	0.013%
14	5.745	627	630	632	rBV3	440	606	0.09%	0.012%
15	5.933	653	661	662	rBV4	1387	2711	0.41%	0.056%
16	6.110	686	690	694	rBV3	556	539	0.08%	0.011%
17	6.147	694	696	700	rBV3	387	455	0.07%	0.009%
18	6.433	740	743	747	rBV2	309	513	0.08%	0.011%
19	6.586	766	768	771	rVB2	436	525	0.08%	0.011%
20	6.616	771	773	776	rBV2	491	523	0.08%	0.011%
21	6.702	782	787	789	rBV3	353	490	0.07%	0.010%
22	6.775	797	799	803	rBV2	535	572	0.09%	0.012%
23	6.885	814	817	818	rBV2	810	584	0.09%	0.012%
24	6.903	818	820	821	rBV2	548	455	0.07%	0.009%
25	7.141	848	859	872	rBV	54479	158029	24.09%	3.250%
26	7.415	900	904	907	rVB3	614	829	0.13%	0.017%
27	7.512	917	920	921	rBV2	454	460	0.07%	0.009%
28	7.647	931	942	955	rBV2	97359	242827	37.02%	4.994%
29	7.805	965	968	971	rBV3	450	614	0.09%	0.013%
30	7.890	979	982	986	rBV4	532	767	0.12%	0.016%
31	7.939	986	990	992	rBV4	578	806	0.12%	0.017%
32	8.146	1019	1024	1029	rBV3	396	877	0.13%	0.018%
33	8.275	1034	1045	1059	rBV2	177569	655925	100.00%	13.491%
34	8.396	1063	1065	1067	rVV3	1003	1147	0.17%	0.024%

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Instrument : MSVOA_W
ClientSampleId : YANT6

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\SOM2WLM062419S.M
Title : VOC Analysis

35	8.841	1129	1138	1148	rBV	158608	316330	48.23%	6.506%
36	9.006	1161	1165	1166	rBV3	848	834	0.13%	0.017%
37	9.073	1171	1176	1183	rVB3	6075	12242	1.87%	0.252%
38	9.274	1199	1209	1219	rBV	190416	384334	58.59%	7.905%
39	9.415	1229	1232	1236	rVB2	481	480	0.07%	0.010%
40	9.445	1236	1237	1242	rBV3	386	539	0.08%	0.011%
41	9.604	1257	1263	1265	rVB3	536	1017	0.16%	0.021%
42	9.665	1265	1273	1281	rBV5	1904	4753	0.72%	0.098%
43	9.799	1292	1295	1298	rVB3	355	464	0.07%	0.010%
44	9.896	1308	1311	1315	rVB3	1167	1881	0.29%	0.039%
45	10.036	1324	1334	1343	rBV	69329	128320	19.56%	2.639%
46	10.128	1346	1349	1355	rVB3	1336	1828	0.28%	0.038%
47	10.213	1358	1363	1366	rBV3	1331	2408	0.37%	0.050%
48	10.323	1373	1381	1389	rBV	236479	411433	62.73%	8.462%
49	10.384	1389	1391	1397	rVB	2663	3756	0.57%	0.077%
50	10.506	1407	1411	1413	rBV3	461	717	0.11%	0.015%
51	10.579	1416	1423	1430	rBV	56733	97869	14.92%	2.013%
52	10.707	1438	1444	1451	rBV3	13568	25062	3.82%	0.515%
53	10.841	1463	1466	1471	rVB5	882	1199	0.18%	0.025%
54	11.067	1496	1503	1513	rBV	39996	71382	10.88%	1.468%
55	11.176	1517	1521	1525	rVB6	1702	2454	0.37%	0.050%
56	11.250	1531	1533	1536	rVB3	638	554	0.08%	0.011%
57	11.280	1536	1538	1541	rBV4	625	587	0.09%	0.012%
58	11.445	1558	1565	1570	rVB2	4610	7692	1.17%	0.158%
59	11.530	1577	1579	1582	rVB2	749	784	0.12%	0.016%
60	11.634	1588	1596	1606	rBV	318176	545584	83.18%	11.221%
61	11.786	1617	1621	1622	rBV4	745	1180	0.18%	0.024%
62	11.841	1627	1630	1632	rVB3	723	882	0.13%	0.018%
63	12.158	1674	1682	1685	rBV4	556	1256	0.19%	0.026%
64	12.201	1685	1689	1690	rVB4	491	579	0.09%	0.012%
65	12.262	1694	1699	1704	rBV4	248	572	0.09%	0.012%
66	12.469	1728	1733	1740	rBV2	3127	5624	0.86%	0.116%
67	12.609	1747	1756	1763	rVB2	11998	21852	3.33%	0.449%
68	12.694	1763	1770	1778	rBV	221051	360816	55.01%	7.421%
69	12.902	1801	1804	1805	rVV3	557	643	0.10%	0.013%
70	12.938	1805	1810	1820	rVB	6936	11218	1.71%	0.231%
71	13.079	1830	1833	1834	rBV3	795	839	0.13%	0.017%

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ClientSampleId : YANT6

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\SOM2WLM062419S.M
Title : VOC Analysis

72	13.097	1834	1836	1839	rVB3	786	736	0.11%	0.015%
73	13.194	1850	1852	1856	rVB4	1175	1200	0.18%	0.025%
74	13.261	1859	1863	1864	rBV3	737	854	0.13%	0.018%
75	13.286	1864	1867	1869	rBV3	877	1082	0.16%	0.022%
76	13.377	1881	1882	1884	rBV2	524	485	0.07%	0.010%
77	13.414	1884	1888	1893	rVV3	2756	4213	0.64%	0.087%
78	13.560	1905	1912	1919	rBV	344263	534619	81.51%	10.996%
79	13.652	1923	1927	1936	rVB3	5648	9776	1.49%	0.201%
80	13.767	1939	1946	1952	rBV9	1713	4463	0.68%	0.092%
81	13.859	1952	1961	1967	rBV	337822	564518	86.06%	11.611%
82	14.078	1993	1997	2005	rVB	5819	9477	1.44%	0.195%
83	14.200	2015	2017	2019	rBV3	910	1129	0.17%	0.023%
84	14.334	2037	2039	2043	rVB4	3247	3396	0.52%	0.070%
85	15.072	2157	2160	2163	rBV4	631	782	0.12%	0.016%
86	15.267	2189	2192	2194	rBV2	846	957	0.15%	0.020%
87	15.298	2195	2197	2199	rVB2	696	461	0.07%	0.009%
88	15.444	2215	2221	2227	rBV2	11273	18468	2.82%	0.380%
89	15.499	2227	2230	2236	rVB2	1876	2697	0.41%	0.055%
90	15.676	2258	2259	2262	rBV3	759	718	0.11%	0.015%
91	15.706	2262	2264	2269	rVB4	933	1215	0.19%	0.025%
92	15.743	2269	2270	2273	rBV3	433	503	0.08%	0.010%
93	15.773	2273	2275	2277	rBV3	722	742	0.11%	0.015%
94	15.840	2285	2286	2288	rBV2	625	653	0.10%	0.013%
95	16.048	2318	2320	2324	rVB5	512	564	0.09%	0.012%
96	16.127	2328	2333	2335	rBV5	798	1357	0.21%	0.028%
97	16.279	2355	2358	2359	rBV2	475	536	0.08%	0.011%
98	16.407	2377	2379	2380	rBV2	683	483	0.07%	0.010%
99	16.584	2406	2408	2410	rVB3	727	561	0.09%	0.012%
100	16.608	2410	2412	2415	rBV2	616	765	0.12%	0.016%

Sum of corrected areas: 4861982

LSC Report - Integrated Chromatogram

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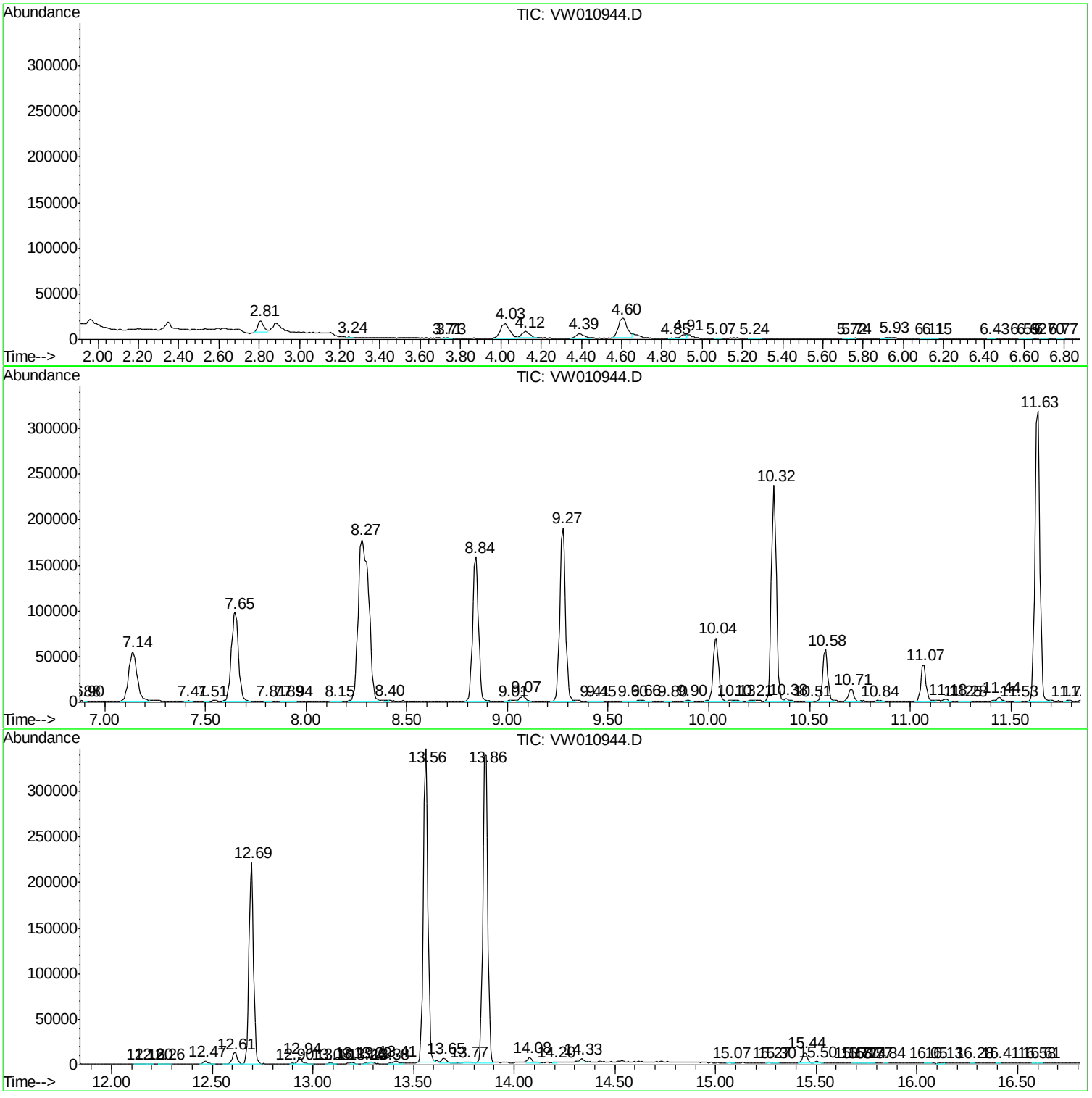
Operator : SY/VA
Sample : K3456-12
Misc : 3.56G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANT6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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\VW062419\
Data File : VW010944.D
Acq On : 24 Jun 2019 21:43
Operator : SY/VA
Sample : K3456-12
Misc : 3.56G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANT6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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\VW062419\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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