LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121018\
Data File : VW007360.D
Acq On : 10 Dec 2018 16:19
Operator : SY/AP
Sample : J6297-04
Misc : 6.70G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E39

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\SOM2WLM120718S.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	70	75	91	rVB	17368	37813	8.64%	1.239%
2	3.257	219	222	223	rBV	124	133	0.03%	0.004%
3	3.745	300	302	304	rBV	124	135	0.03%	0.004%
4	4.007	334	345	360	rBV	50504	159946	36.53%	5.241%
5	4.379	400	406	407	rBV3	642	790	0.18%	0.026%
6	4.483	422	423	426	rBV3	94	112	0.03%	0.004%
7	4.580	436	439	441	rBB3	128	117	0.03%	0.004%
8	4.623	444	446	449	rBB	72	98	0.02%	0.003%
9	4.903	483	492	509	rBB3	3204	11171	2.55%	0.366%
10	5.025	510	512	513	rBB3	144	99	0.02%	0.003%
11	5.147	529	532	535	rBV3	124	170	0.04%	0.006%
12	5.300	555	557	560	rBB3	149	124	0.03%	0.004%
13	5.348	561	565	566	rBV	177	195	0.04%	0.006%
14	5.422	575	577	580	rVB	179	166	0.04%	0.005%
15	5.464	582	584	587	rBV	102	142	0.03%	0.005%
16	5.586	601	604	608	rBB	137	200	0.05%	0.007%
17	5.665	614	617	620	rBB	142	203	0.05%	0.007%
18	5.745	627	630	632	rBB	131	165	0.04%	0.005%
19	5.763	632	633	635	rBV	117	102	0.02%	0.003%
20	5.830	641	644	646	rBB	175	164	0.04%	0.005%
21	5.867	647	650	653	rBB	123	145	0.03%	0.005%
22	5.928	654	660	669	rBB4	1115	2889	0.66%	0.095%
23	6.226	706	709	710	rBV4	136	98	0.02%	0.003%
24	6.263	714	715	718	rBV4	104	112	0.03%	0.004%
25	6.513	754	756	758	rBV4	90	99	0.02%	0.003%
26	6.622	772	774	777	rBB4	115	110	0.03%	0.004%
27	6.653	777	779	781	rBV4	129	119	0.03%	0.004%
28	6.751	793	795	799	rBV	169	216	0.05%	0.007%
29	6.836	804	809	810	rBV	112	184	0.04%	0.006%
30	6.946	825	827	828	rBV	111	112	0.03%	0.004%
31	7.080	840	849	855	rBV	13554	36221	8.27%	1.187%
32	7.305	885	886	889	rBV	82	100	0.02%	0.003%
33	7.397	898	901	903	rBV	106	123	0.03%	0.004%
34	7.647	932	942	955	rBB	77313	187885	42.92%	6.156%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E39

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

35	7.738	955	957	960	rBV	144	154	0.04%	0.005%
36	8.177	1025	1029	1032	rBV	228	328	0.07%	0.011%
37	8.275	1035	1045	1062	rVB2	152184	437791	100.00%	14.344%
38	8.390	1062	1064	1067	rBB	210	196	0.04%	0.006%
39	8.433	1069	1071	1075	rBV	147	226	0.05%	0.007%
40	8.573	1093	1094	1097	rBV	228	209	0.05%	0.007%
41	8.634	1101	1104	1109	rBB2	319	432	0.10%	0.014%
42	8.683	1110	1112	1117	rBV	278	507	0.12%	0.017%
43	8.842	1130	1138	1147	rBV	141009	274832	62.78%	9.005%
44	9.122	1182	1184	1187	rBB	199	195	0.04%	0.006%
45	9.153	1187	1189	1192	rBV	156	177	0.04%	0.006%
46	9.274	1200	1209	1218	rBV	93134	191248	43.68%	6.266%
47	9.439	1234	1236	1239	rVV	170	129	0.03%	0.004%
48	9.628	1266	1267	1269	rVV	169	114	0.03%	0.004%
49	9.683	1274	1276	1280	rVV	138	205	0.05%	0.007%
50	10.037	1327	1334	1345	rVB	59034	105127	24.01%	3.445%
51	10.213	1355	1363	1367	rBV3	652	1739	0.40%	0.057%
52	10.323	1374	1381	1390	rBV	216073	379414	86.67%	12.432%
53	10.579	1417	1423	1429	rBV	40248	66309	15.15%	2.173%
54	10.927	1475	1480	1487	rBV	53120	84018	19.19%	2.753%
55	11.634	1590	1596	1603	rVB	180104	299196	68.34%	9.803%
56	12.390	1718	1720	1721	rBV	207	160	0.04%	0.005%
57	12.560	1744	1748	1749	rBV	129	123	0.03%	0.004%
58	12.615	1749	1757	1763	rVV2	9940	18788	4.29%	0.616%
59	12.695	1763	1770	1777	rBV	77696	126942	29.00%	4.159%
60	12.945	1805	1811	1816	rBV2	2265	3819	0.87%	0.125%
61	13.024	1820	1824	1825	rBV	187	208	0.05%	0.007%
62	13.042	1825	1827	1828	rVB	200	118	0.03%	0.004%
63	13.127	1838	1841	1844	rBV	484	601	0.14%	0.020%
64	13.213	1848	1855	1861	rVV3	5907	10446	2.39%	0.342%
65	13.298	1866	1869	1874	rVB3	1564	2594	0.59%	0.085%
66	13.341	1874	1876	1879	rVB3	147	129	0.03%	0.004%
67	13.414	1882	1888	1892	rVB3	1847	2680	0.61%	0.088%
68	13.481	1896	1899	1901	rBV	147	184	0.04%	0.006%
69	13.518	1901	1905	1906	rBV2	465	556	0.13%	0.018%
70	13.560	1906	1912	1919	rBV	177726	294795	67.34%	9.659%
71	13.725	1938	1939	1941	rVB	184	120	0.03%	0.004%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E39

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\SOM2WLM120718S.M
Title : VOC Analysis

72	13.768	1942	1946	1951	rVV3	1067	1471	0.34%	0.048%
73	13.859	1954	1961	1968	rVV	180210	292497	66.81%	9.584%
74	14.030	1986	1989	1991	rBV2	170	240	0.05%	0.008%
75	14.078	1991	1997	2004	rVB2	4032	6749	1.54%	0.221%
76	14.249	2024	2025	2029	rVB	143	158	0.04%	0.005%
77	14.316	2029	2036	2037	rBV	261	422	0.10%	0.014%
78	14.371	2043	2045	2049	rBV2	361	475	0.11%	0.016%
79	14.456	2056	2059	2062	rBV	115	98	0.02%	0.003%
80	14.530	2070	2071	2073	rVB	236	149	0.03%	0.005%
81	14.584	2077	2080	2082	rVV	221	229	0.05%	0.008%
82	14.633	2085	2088	2091	rBV	224	271	0.06%	0.009%
83	14.676	2093	2095	2097	rBB	118	115	0.03%	0.004%
84	14.700	2097	2099	2101	rBV	132	132	0.03%	0.004%
85	14.731	2102	2104	2108	rVB	365	325	0.07%	0.011%
86	14.853	2121	2124	2130	rBB2	186	365	0.08%	0.012%
87	14.908	2130	2133	2134	rBV	180	185	0.04%	0.006%
88	15.017	2148	2151	2154	rBV	207	242	0.06%	0.008%
89	15.060	2157	2158	2162	rVB	186	194	0.04%	0.006%
90	15.103	2163	2165	2167	rBV	264	208	0.05%	0.007%
91	15.139	2170	2171	2175	rVB	267	139	0.03%	0.005%
92	15.176	2175	2177	2178	rBV	213	204	0.05%	0.007%
93	15.340	2201	2204	2206	rBV	235	260	0.06%	0.009%
94	15.371	2206	2209	2210	rBV2	266	283	0.06%	0.009%
95	15.609	2247	2248	2253	rVB	242	281	0.06%	0.009%
96	15.657	2253	2256	2257	rBV	216	238	0.05%	0.008%
97	15.743	2266	2270	2272	rBV	196	226	0.05%	0.007%
98	16.011	2311	2314	2315	rBV2	186	185	0.04%	0.006%
99	16.224	2347	2349	2352	rBV	237	296	0.07%	0.010%
100	16.737	2431	2433	2434	rBV	182	117	0.03%	0.004%

Sum of corrected areas: 3052021

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121018\
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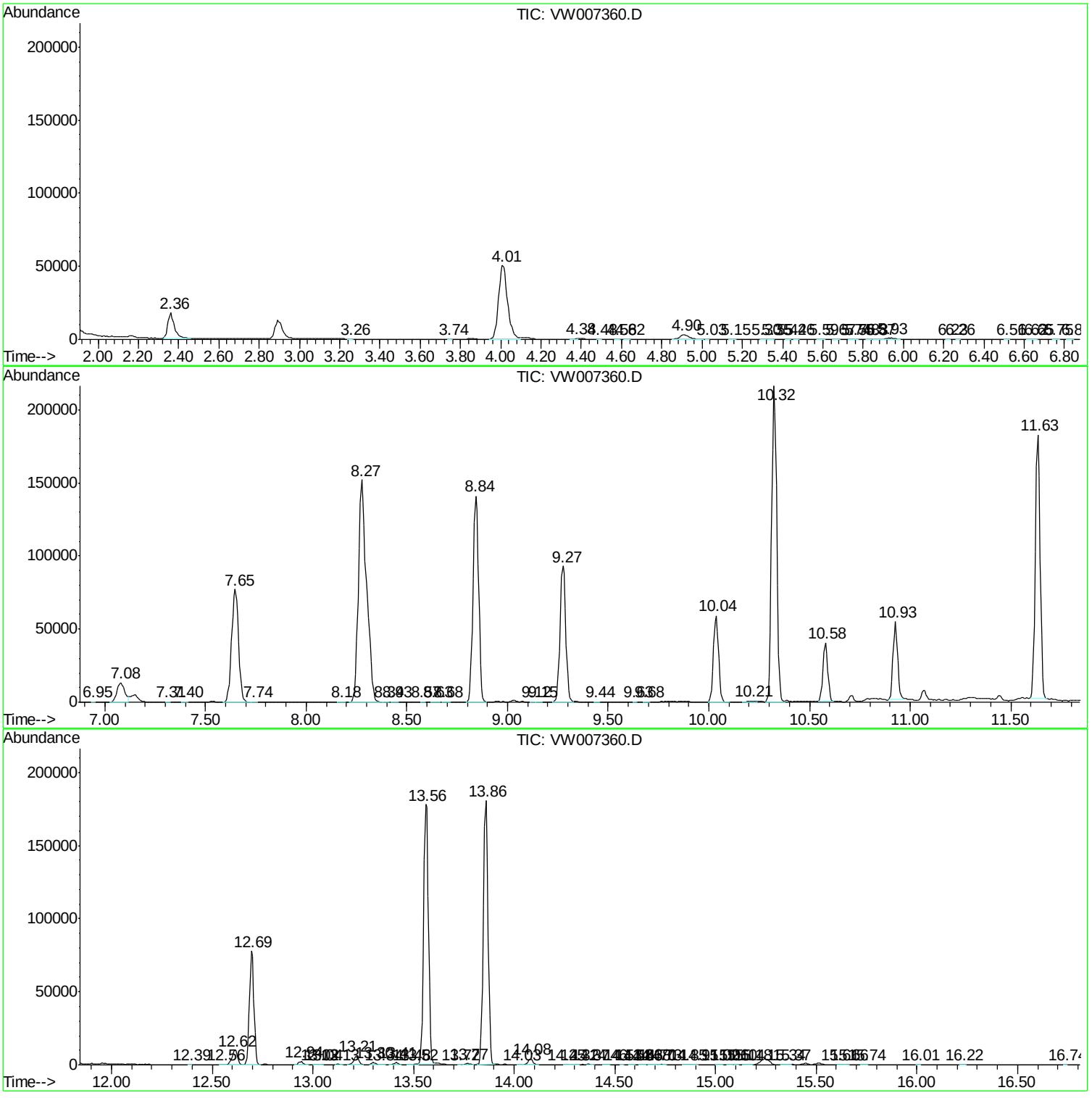
Operator : SY/AP
Sample : J6297-04
Misc : 6.70G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E39

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW121018\
Data File : VW007360.D
Acq On : 10 Dec 2018 16:19
Operator : SY/AP
Sample : J6297-04
Misc : 6.70G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E39

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW121018\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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