LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112020\
Data File : VW017414.D
Acq On : 20 Nov 2020 14:01
Operator : SY/VA
Sample : L4819-05
Misc : 5.06G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AZ5

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\SOM2WLM111820S.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	86	rVB	107126	195496	15.84%	2.269%
2	2.892	154	162	177	rBV	71648	176896	14.33%	2.053%
3	3.355	237	238	240	rVB	306	172	0.01%	0.002%
4	3.458	254	255	257	rBV	167	165	0.01%	0.002%
5	3.678	289	291	292	rVB2	259	142	0.01%	0.002%
6	3.891	323	326	327	rBV	218	198	0.02%	0.002%
7	4.019	333	347	371	rBV	151814	462242	37.44%	5.364%
8	4.221	378	380	381	rBV2	134	125	0.01%	0.001%
9	4.391	398	408	417	rBV3	1517	5493	0.44%	0.064%
10	4.592	438	441	442	rBV	265	223	0.02%	0.003%
11	4.922	484	495	513	rVB3	12150	41165	3.33%	0.478%
12	5.037	513	514	516	rBV	173	144	0.01%	0.002%
13	5.281	552	554	557	rVB2	136	135	0.01%	0.002%
14	5.635	610	612	614	rBV2	180	142	0.01%	0.002%
15	5.726	625	627	629	rBV2	189	171	0.01%	0.002%
16	5.812	639	641	643	rBV	223	166	0.01%	0.002%
17	5.946	654	663	671	rVB3	2457	7018	0.57%	0.081%
18	6.049	678	680	682	rVB2	197	136	0.01%	0.002%
19	6.281	716	718	720	rBV	203	164	0.01%	0.002%
20	6.720	786	790	792	rBV	268	311	0.03%	0.004%
21	6.854	807	812	813	rBV2	227	284	0.02%	0.003%
22	6.873	813	815	819	rVV	169	197	0.02%	0.002%
23	6.927	822	824	827	rBV2	154	166	0.01%	0.002%
24	6.976	830	832	833	rBV2	142	116	0.01%	0.001%
25	7.080	839	849	853	rBV	24544	64821	5.25%	0.752%
26	7.311	886	887	890	rVB2	328	169	0.01%	0.002%
27	7.354	892	894	895	rVV	346	197	0.02%	0.002%
28	7.397	899	901	904	rVB2	221	167	0.01%	0.002%
29	7.519	919	921	923	rBV3	231	237	0.02%	0.003%
30	7.653	931	943	956	rBV	212536	523559	42.41%	6.075%
31	7.854	974	976	977	rBV	213	169	0.01%	0.002%
32	7.878	977	980	981	rBV2	211	146	0.01%	0.002%
33	7.933	984	989	990	rBV2	332	491	0.04%	0.006%
34	7.946	990	991	995	rVB2	562	450	0.04%	0.005%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AZ5

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Title : VOC Analysis

35	8.031	1003	1005	1008	rVB2	140	145	0.01%	0.002%
36	8.061	1008	1010	1012	rBV2	171	127	0.01%	0.001%
37	8.189	1030	1031	1033	rBV	159	126	0.01%	0.001%
38	8.275	1033	1045	1062	rVV2	420312	1234579	100.00%	14.326%
39	8.488	1079	1080	1082	rVB	222	113	0.01%	0.001%
40	8.525	1084	1086	1089	rVV2	159	148	0.01%	0.002%
41	8.677	1109	1111	1112	rBV	166	153	0.01%	0.002%
42	8.732	1119	1120	1122	rBV	182	126	0.01%	0.001%
43	8.842	1129	1138	1153	rBV	399276	799576	64.77%	9.278%
44	9.079	1173	1177	1181	rVB5	890	1458	0.12%	0.017%
45	9.207	1197	1198	1200	rBV5	164	132	0.01%	0.002%
46	9.275	1200	1209	1220	rBV	265744	536449	43.45%	6.225%
47	9.439	1234	1236	1237	rBV	196	135	0.01%	0.002%
48	9.506	1245	1247	1252	rBV2	131	225	0.02%	0.003%
49	9.652	1269	1271	1273	rBV	203	189	0.02%	0.002%
50	9.701	1278	1279	1281	rVB2	271	163	0.01%	0.002%
51	9.762	1286	1289	1294	rVB2	222	384	0.03%	0.004%
52	9.811	1294	1297	1299	rBV	177	224	0.02%	0.003%
53	9.951	1318	1320	1323	rBV2	128	142	0.01%	0.002%
54	10.037	1327	1334	1343	rBV	129665	232395	18.82%	2.697%
55	10.207	1359	1362	1364	rBV3	697	830	0.07%	0.010%
56	10.323	1372	1381	1396	rBV	610245	1061069	85.95%	12.313%
57	10.512	1410	1412	1414	rVB2	375	219	0.02%	0.003%
58	10.579	1416	1423	1432	rBV	81342	141385	11.45%	1.641%
59	10.707	1437	1444	1453	rVB	25032	46645	3.78%	0.541%
60	10.854	1466	1468	1471	rBV2	178	213	0.02%	0.002%
61	10.927	1473	1480	1489	rBV	90353	153503	12.43%	1.781%
62	11.061	1497	1502	1513	rVB2	13301	23178	1.88%	0.269%
63	11.177	1516	1521	1524	rVV2	503	750	0.06%	0.009%
64	11.305	1541	1542	1544	rVB	348	229	0.02%	0.003%
65	11.439	1558	1564	1571	rVV2	14510	24559	1.99%	0.285%
66	11.488	1571	1572	1574	rVB	201	115	0.01%	0.001%
67	11.542	1579	1581	1583	rBV	200	169	0.01%	0.002%
68	11.634	1588	1596	1611	rBV	543087	924847	74.91%	10.732%
69	11.829	1622	1628	1635	rVV3	550	1449	0.12%	0.017%
70	11.878	1635	1636	1638	rBV2	228	169	0.01%	0.002%
71	12.079	1667	1669	1672	rVB2	263	243	0.02%	0.003%

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ClientSampleId : C0AZ5

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Title : VOC Analysis

72	12.164	1681	1683	1685	rBV2	275	279	0.02%	0.003%
73	12.298	1703	1705	1708	rVB3	396	299	0.02%	0.003%
74	12.335	1708	1711	1712	rBV2	220	208	0.02%	0.002%
75	12.390	1715	1720	1723	rVB	289	280	0.02%	0.003%
76	12.463	1730	1732	1736	rBV3	441	601	0.05%	0.007%
77	12.554	1745	1747	1748	rBV3	170	118	0.01%	0.001%
78	12.603	1749	1755	1762	rVB2	23324	39927	3.23%	0.463%
79	12.695	1762	1770	1778	rBV	201027	321784	26.06%	3.734%
80	12.798	1786	1787	1790	rVB	188	113	0.01%	0.001%
81	12.890	1800	1802	1803	rBV	197	112	0.01%	0.001%
82	12.932	1805	1809	1813	rBV2	3963	6154	0.50%	0.071%
83	13.201	1847	1853	1855	rBV4	781	1496	0.12%	0.017%
84	13.298	1864	1869	1875	rVB4	4652	7116	0.58%	0.083%
85	13.408	1884	1887	1893	rVB2	1317	2014	0.16%	0.023%
86	13.505	1901	1903	1905	rBV3	847	798	0.06%	0.009%
87	13.560	1905	1912	1919	rBV	498634	791795	64.13%	9.188%
88	13.762	1942	1945	1948	rBV2	1316	1884	0.15%	0.022%
89	13.853	1953	1960	1972	rVB	461435	752466	60.95%	8.732%
90	14.018	1986	1987	1990	rVB3	444	371	0.03%	0.004%
91	14.066	1990	1995	2003	rVB2	6613	11322	0.92%	0.131%
92	14.127	2003	2005	2007	rVB2	238	179	0.01%	0.002%
93	14.152	2007	2009	2012	rBV	252	236	0.02%	0.003%
94	14.237	2021	2023	2024	rBV	268	287	0.02%	0.003%
95	14.298	2032	2033	2036	rBV2	434	605	0.05%	0.007%
96	14.719	2101	2102	2107	rVB2	620	696	0.06%	0.008%
97	14.828	2118	2120	2122	rBV	266	264	0.02%	0.003%
98	15.261	2189	2191	2195	rBV2	472	639	0.05%	0.007%
99	15.438	2215	2220	2225	rVB3	4053	6844	0.55%	0.079%
100	15.926	2298	2300	2301	rBV	810	429	0.03%	0.005%

Sum of corrected areas: 8617750

LSC Report - Integrated Chromatogram

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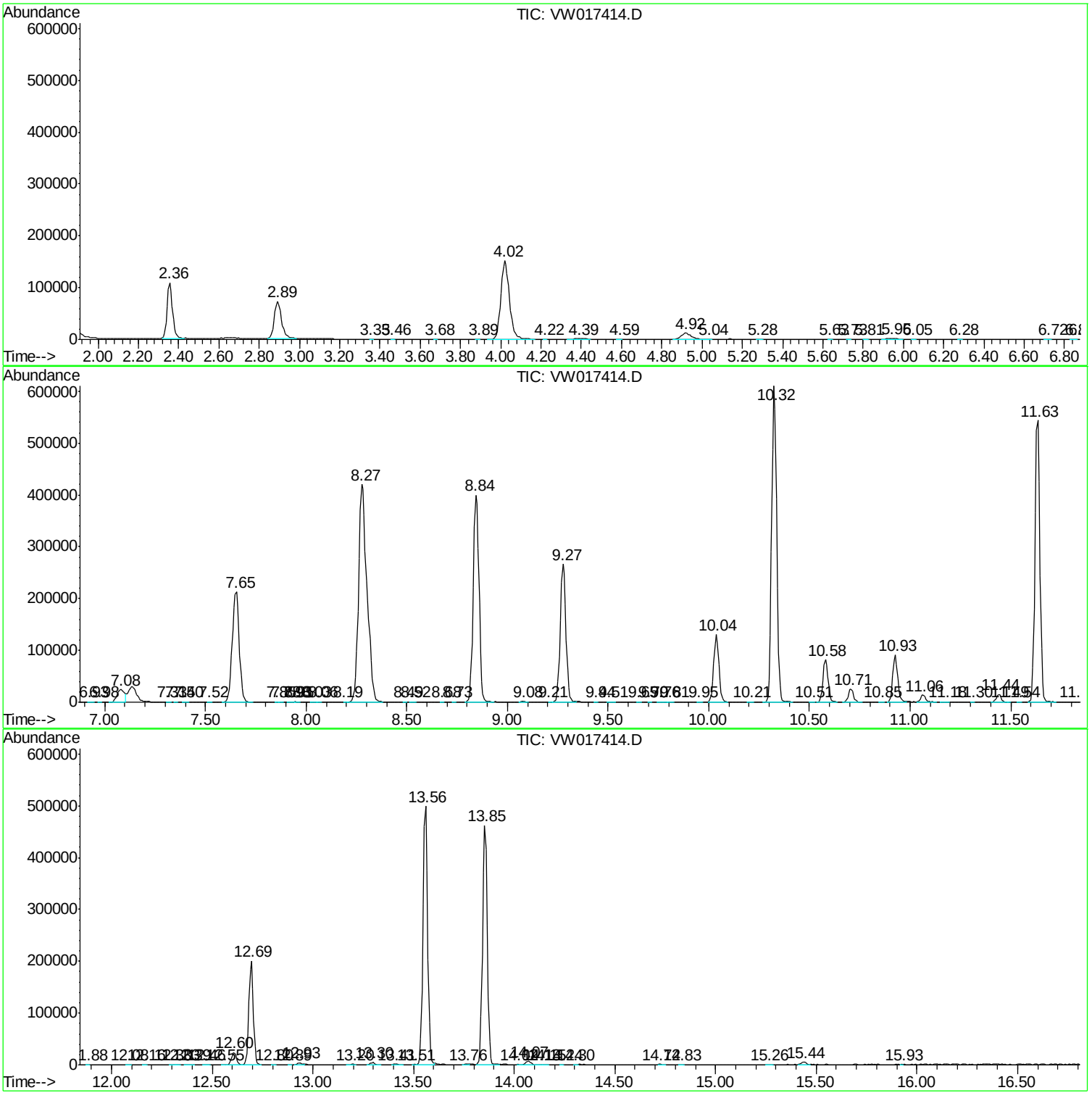
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AZ5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW112020\
Data File : VW017414.D
Acq On : 20 Nov 2020 14:01
Operator : SY/VA
Sample : L4819-05
Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AZ5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW112020\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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