LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080219\
Data File : VW011622.D
Acq On : 02 Aug 2019 14:50
Operator : SY/VA
Sample : K4116-15
Misc : 5.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLLE7

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	2.160	37	42	47	rBV6	4786	10433	0.87%	0.122%
2	2.343	67	72	83	rVB	87523	152561	12.70%	1.789%
3	2.885	154	161	172	rBV	53371	125979	10.49%	1.477%
4	3.251	219	221	223	rBV2	1453	1295	0.11%	0.015%
5	3.526	264	266	267	rBV2	446	260	0.02%	0.003%
6	3.672	288	290	295	rBV5	796	1376	0.11%	0.016%
7	4.013	336	346	362	rBV	137374	428824	35.70%	5.027%
8	4.379	399	406	408	rBV3	1223	2431	0.20%	0.028%
9	4.739	461	465	466	rBV3	501	619	0.05%	0.007%
10	4.916	486	494	505	rVB2	7253	22785	1.90%	0.267%
11	5.184	536	538	541	rVB2	694	638	0.05%	0.007%
12	5.214	541	543	545	rBV3	604	682	0.06%	0.008%
13	5.312	557	559	563	rVB3	407	537	0.04%	0.006%
14	5.348	563	565	567	rBV2	483	401	0.03%	0.005%
15	5.385	567	571	574	rVV3	418	623	0.05%	0.007%
16	5.641	608	613	614	rBV2	560	513	0.04%	0.006%
17	5.696	619	622	624	rVV3	272	357	0.03%	0.004%
18	5.842	644	646	649	rVB3	608	434	0.04%	0.005%
19	5.946	655	663	673	rVB7	3453	11245	0.94%	0.132%
20	6.025	673	676	680	rBV2	439	656	0.05%	0.008%
21	6.110	688	690	692	rBV2	657	806	0.07%	0.009%
22	6.208	705	706	707	rBV	472	276	0.02%	0.003%
23	6.299	717	721	722	rBV3	298	406	0.03%	0.005%
24	6.403	736	738	740	rBV2	344	313	0.03%	0.004%
25	6.458	743	747	749	rBV2	726	722	0.06%	0.008%
26	6.476	749	750	753	rBV2	377	305	0.03%	0.004%
27	6.665	777	781	783	rBV2	244	309	0.03%	0.004%
28	6.696	785	786	789	rVB2	494	441	0.04%	0.005%
29	6.793	799	802	804	rBV2	302	271	0.02%	0.003%
30	6.830	804	808	810	rVV3	316	356	0.03%	0.004%
31	6.909	815	821	823	rBV3	753	1362	0.11%	0.016%
32	6.952	827	828	831	rBV2	345	376	0.03%	0.004%
33	7.092	843	851	856	rBV	34809	98683	8.22%	1.157%
34	7.433	905	907	909	rBV2	441	472	0.04%	0.006%

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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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Title : VOC Analysis

35	7.458	909	911	915	rVB3	384	469	0.04%	0.005%
36	7.574	929	930	931	rBV	590	341	0.03%	0.004%
37	7.647	932	942	954	rVV	191879	482534	40.17%	5.657%
38	7.781	961	964	968	rBV3	422	568	0.05%	0.007%
39	7.946	985	991	994	rBV7	958	1796	0.15%	0.021%
40	8.134	1020	1022	1024	rVB2	388	297	0.02%	0.003%
41	8.275	1035	1045	1062	rBV2	415304	1201132	100.00%	14.081%
42	8.616	1099	1101	1102	rBV2	437	265	0.02%	0.003%
43	8.683	1108	1112	1114	rBV2	933	1236	0.10%	0.014%
44	8.842	1129	1138	1154	rVV	404992	795735	66.25%	9.329%
45	8.976	1158	1160	1162	rBV3	312	341	0.03%	0.004%
46	9.025	1167	1168	1170	rBV	344	300	0.02%	0.004%
47	9.073	1172	1176	1178	rBV4	1724	2090	0.17%	0.025%
48	9.147	1187	1188	1190	rBV2	301	294	0.02%	0.003%
49	9.275	1200	1209	1218	rBV	283505	574480	47.83%	6.735%
50	9.500	1245	1246	1250	rVB2	754	547	0.05%	0.006%
51	9.543	1250	1253	1256	rBV3	328	419	0.03%	0.005%
52	9.665	1267	1273	1277	rVV5	1692	3501	0.29%	0.041%
53	9.713	1280	1281	1283	rVB2	526	273	0.02%	0.003%
54	9.817	1296	1298	1300	rVB	517	300	0.02%	0.004%
55	9.854	1303	1304	1307	rBV2	457	444	0.04%	0.005%
56	9.890	1307	1310	1313	rBV3	938	1603	0.13%	0.019%
57	10.037	1326	1334	1344	rBV	142909	259055	21.57%	3.037%
58	10.213	1359	1363	1366	rBV4	1096	2019	0.17%	0.024%
59	10.323	1373	1381	1389	rBV	549015	957374	79.71%	11.224%
60	10.579	1416	1423	1437	rBV	95267	163244	13.59%	1.914%
61	10.707	1437	1444	1449	rBV2	15120	26253	2.19%	0.308%
62	10.854	1464	1468	1469	rBV3	881	867	0.07%	0.010%
63	10.927	1473	1480	1492	rBV	141299	244439	20.35%	2.866%
64	11.067	1498	1503	1512	rVB	18273	30783	2.56%	0.361%
65	11.286	1534	1539	1540	rBV3	579	924	0.08%	0.011%
66	11.384	1551	1555	1556	rBV3	275	359	0.03%	0.004%
67	11.408	1556	1559	1561	rVV4	1394	1988	0.17%	0.023%
68	11.445	1561	1565	1571	rVB3	3785	6283	0.52%	0.074%
69	11.573	1583	1586	1587	rBV2	408	469	0.04%	0.005%
70	11.634	1588	1596	1609	rVV	534013	906260	75.45%	10.624%
71	11.725	1609	1611	1616	rVB4	1446	2062	0.17%	0.024%

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ClientSampleId : JLLE7

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\SOM2WLM073019S.M
Title : VOC Analysis

72	11.798	1621	1623	1624	rBV2	356	354	0.03%	0.004%
73	11.902	1638	1640	1644	rVV3	323	361	0.03%	0.004%
74	11.951	1646	1648	1650	rBV3	387	402	0.03%	0.005%
75	12.042	1661	1663	1664	rBV2	429	387	0.03%	0.005%
76	12.061	1664	1666	1668	rVV	642	603	0.05%	0.007%
77	12.085	1668	1670	1674	rVV3	356	491	0.04%	0.006%
78	12.170	1679	1684	1688	rBV6	1671	3443	0.29%	0.040%
79	12.298	1703	1705	1708	rBV2	512	641	0.05%	0.008%
80	12.353	1709	1714	1715	rBV4	629	881	0.07%	0.010%
81	12.469	1728	1733	1738	rBV6	1828	3724	0.31%	0.044%
82	12.609	1749	1756	1762	rVB	22398	36356	3.03%	0.426%
83	12.695	1762	1770	1778	rBV	189563	319210	26.58%	3.742%
84	12.762	1778	1781	1784	rBV3	730	1046	0.09%	0.012%
85	12.896	1795	1803	1806	rBV4	5920	10600	0.88%	0.124%
86	12.932	1806	1809	1816	rVB3	6954	11470	0.95%	0.134%
87	13.085	1830	1834	1838	rVB6	1208	1879	0.16%	0.022%
88	13.164	1843	1847	1848	rBV4	601	687	0.06%	0.008%
89	13.195	1848	1852	1856	rBV4	1422	2215	0.18%	0.026%
90	13.408	1880	1887	1893	rVB4	4200	8338	0.69%	0.098%
91	13.481	1893	1899	1901	rBV6	1732	3376	0.28%	0.040%
92	13.560	1905	1912	1923	rVV	488179	804453	66.97%	9.431%
93	13.652	1923	1927	1936	rVB2	8368	14235	1.19%	0.167%
94	13.755	1941	1944	1949	rBV6	2207	4509	0.38%	0.053%
95	13.853	1953	1960	1967	rBV	443719	713444	59.40%	8.364%
96	14.072	1992	1996	2006	rVB2	6620	11855	0.99%	0.139%
97	14.200	2013	2017	2020	rBV5	954	1421	0.12%	0.017%
98	14.329	2034	2038	2046	rBV3	6704	10937	0.91%	0.128%
99	14.761	2108	2109	2111	rBV2	667	451	0.04%	0.005%
100	15.438	2215	2220	2227	rVB2	13418	23056	1.92%	0.270%

Sum of corrected areas: 8529916

LSC Report - Integrated Chromatogram

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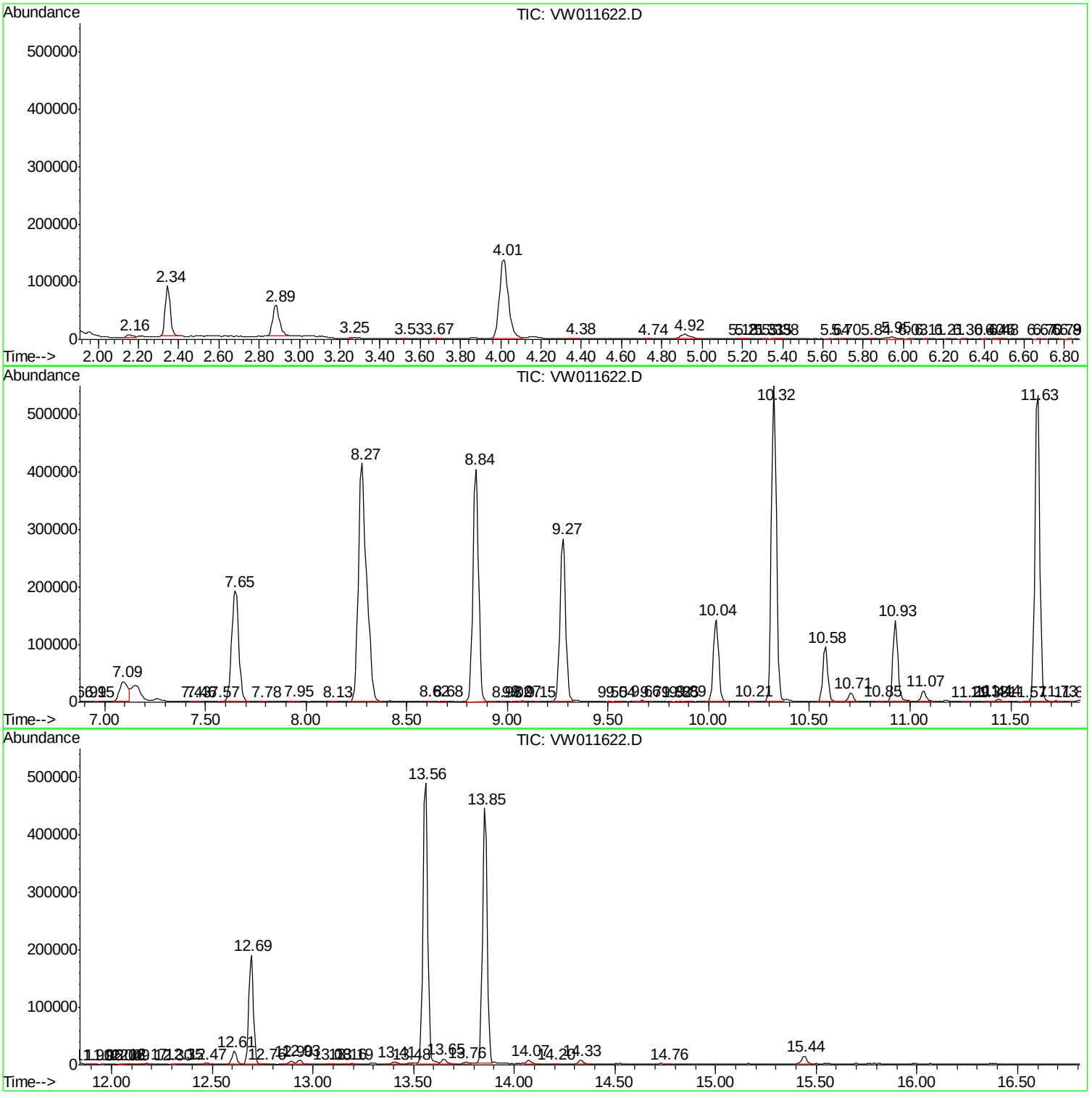
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLE7

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\VW080219\
Data File : VW011622.D
Acq On : 02 Aug 2019 14:50
Operator : SY/VA
Sample : K4116-15
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLE7

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

****

Tentatively Identified Compound (LSC) summary

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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