LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032520\
Data File : VW015140.D
Acq On : 25 Mar 2020 17:02
Operator : SY/VA
Sample : L1986-04
Misc : 5.01G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM032520S.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	69	74	86	rVB	218258	393339	15.70%	2.374%
2	2.897	156	163	174	rVB	150072	366546	14.63%	2.213%
3	3.769	304	306	308	rBV3	1171	1001	0.04%	0.006%
4	3.812	311	313	316	rBV4	1163	1657	0.07%	0.010%
5	4.019	336	347	369	rBV	308747	938528	37.47%	5.665%
6	4.257	385	386	391	rBV4	1129	1366	0.05%	0.008%
7	4.300	391	393	394	rBV2	1200	1080	0.04%	0.007%
8	4.373	400	405	406	rBV4	2774	3007	0.12%	0.018%
9	4.550	432	434	437	rBV4	651	744	0.03%	0.004%
10	4.611	442	444	447	rVB3	1011	1012	0.04%	0.006%
11	4.653	447	451	452	rBV2	1278	1533	0.06%	0.009%
12	4.769	468	470	472	rVB3	1026	776	0.03%	0.005%
13	4.909	481	493	495	rBV	17565	38102	1.52%	0.230%
14	5.269	546	552	556	rBV8	1328	2699	0.11%	0.016%
15	5.312	556	559	562	rBV4	1058	1118	0.04%	0.007%
16	5.342	562	564	565	rBV2	1404	812	0.03%	0.005%
17	5.409	570	575	577	rBV5	1826	2937	0.12%	0.018%
18	5.458	581	583	585	rVB2	1349	964	0.04%	0.006%
19	5.537	594	596	597	rBV2	667	709	0.03%	0.004%
20	5.623	607	610	611	rBV3	1038	796	0.03%	0.005%
21	6.043	678	679	681	rVB	874	593	0.02%	0.004%
22	6.116	689	691	693	rBV2	645	556	0.02%	0.003%
23	6.171	698	700	702	rVB2	945	742	0.03%	0.004%
24	6.214	704	707	710	rBV4	1128	1432	0.06%	0.009%
25	6.366	728	732	734	rBV4	692	746	0.03%	0.005%
26	6.421	739	741	743	rVV2	880	972	0.04%	0.006%
27	6.439	743	744	747	rVB3	1184	781	0.03%	0.005%
28	6.580	764	767	768	rBV3	465	545	0.02%	0.003%
29	6.653	777	779	783	rVB4	919	1080	0.04%	0.007%
30	6.689	783	785	786	rBV2	1532	1197	0.05%	0.007%
31	6.738	791	793	794	rVB2	1011	590	0.02%	0.004%
32	6.787	800	801	804	rVB2	1057	982	0.04%	0.006%
33	6.824	804	807	809	rBV3	894	1379	0.06%	0.008%
34	6.891	815	818	820	rBV3	873	786	0.03%	0.005%

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Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM032520S.M
Title : VOC Analysis

35	6.927	820	824	825	rBV3	881	1064	0.04%	0.006%
36	7.080	840	849	857	rBV	66248	193543	7.73%	1.168%
37	7.378	896	898	900	rBV3	1300	1101	0.04%	0.007%
38	7.397	900	901	905	rVB4	996	1019	0.04%	0.006%
39	7.494	915	917	919	rBV3	712	515	0.02%	0.003%
40	7.519	919	921	925	rBV5	752	1170	0.05%	0.007%
41	7.549	925	926	929	rVB2	1262	1043	0.04%	0.006%
42	7.580	929	931	932	rBV2	965	754	0.03%	0.005%
43	7.647	932	942	953	rBV	419588	1031756	41.19%	6.228%
44	7.836	971	973	974	rBV2	964	701	0.03%	0.004%
45	7.884	979	981	986	rVB6	1091	1461	0.06%	0.009%
46	7.945	986	991	993	rBV5	3194	4903	0.20%	0.030%
47	8.067	1007	1011	1014	rBV4	1799	2787	0.11%	0.017%
48	8.122	1018	1020	1022	rBV3	864	983	0.04%	0.006%
49	8.171	1027	1028	1030	rBV2	1006	652	0.03%	0.004%
50	8.275	1034	1045	1064	rBV2	865300	2504674	100.00%	15.119%
51	8.762	1123	1125	1127	rBV2	932	480	0.02%	0.003%
52	8.841	1127	1138	1148	rBV	727866	1421199	56.74%	8.579%
53	9.146	1186	1188	1189	rBV2	707	615	0.02%	0.004%
54	9.274	1200	1209	1219	rBV	615642	1228479	49.05%	7.416%
55	9.701	1277	1279	1281	rBV3	832	721	0.03%	0.004%
56	9.805	1294	1296	1297	rBV2	761	579	0.02%	0.003%
57	9.872	1304	1307	1308	rBV2	1416	1152	0.05%	0.007%
58	9.896	1308	1311	1313	rVB3	1315	1247	0.05%	0.008%
59	9.914	1313	1314	1316	rBV2	687	566	0.02%	0.003%
60	9.939	1316	1318	1319	rBV2	515	468	0.02%	0.003%
61	10.036	1326	1334	1349	rBV	283028	529984	21.16%	3.199%
62	10.207	1359	1362	1365	rBV3	1605	2131	0.09%	0.013%
63	10.323	1372	1381	1389	rBV	1126171	1969259	78.62%	11.887%
64	10.579	1416	1423	1433	rBV	189415	337685	13.48%	2.038%
65	10.701	1438	1443	1453	rVB	36310	68672	2.74%	0.415%
66	10.823	1461	1463	1465	rBV2	1166	1347	0.05%	0.008%
67	10.920	1473	1479	1492	rBV	248264	446434	17.82%	2.695%
68	11.402	1555	1558	1562	rBV4	1311	1914	0.08%	0.012%
69	11.561	1582	1584	1585	rBV3	1135	805	0.03%	0.005%
70	11.628	1588	1595	1608	rVV	1030878	1723721	68.82%	10.405%
71	12.036	1660	1662	1663	rBV2	990	937	0.04%	0.006%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM032520S.M
Title : VOC Analysis

72	12.170	1680	1684	1685	rBV3	1706	2661	0.11%	0.016%
73	12.298	1702	1705	1706	rBV2	1158	1006	0.04%	0.006%
74	12.323	1708	1709	1711	rBV2	1189	1124	0.04%	0.007%
75	12.469	1728	1733	1737	rVB6	2382	3409	0.14%	0.021%
76	12.512	1737	1740	1741	rVB3	1214	851	0.03%	0.005%
77	12.530	1741	1743	1745	rBV3	953	886	0.04%	0.005%
78	12.609	1749	1756	1762	rBV	27072	45538	1.82%	0.275%
79	12.688	1762	1769	1777	rBV	352934	603460	24.09%	3.643%
80	12.847	1794	1795	1798	rBV3	958	1038	0.04%	0.006%
81	13.072	1830	1832	1834	rBV2	1077	644	0.03%	0.004%
82	13.091	1834	1835	1838	rVB3	952	633	0.03%	0.004%
83	13.164	1845	1847	1849	rBV3	816	744	0.03%	0.004%
84	13.188	1849	1851	1855	rVB5	1055	1199	0.05%	0.007%
85	13.237	1855	1859	1863	rBV7	1847	4022	0.16%	0.024%
86	13.322	1871	1873	1875	rVB3	1435	1122	0.04%	0.007%
87	13.402	1879	1886	1891	rBV9	2705	6023	0.24%	0.036%
88	13.475	1893	1898	1900	rBV5	3999	5770	0.23%	0.035%
89	13.554	1904	1911	1919	rBV	774485	1282713	51.21%	7.743%
90	13.853	1952	1960	1971	rBV	788552	1322467	52.80%	7.983%
91	14.072	1991	1996	2001	rVB2	6891	10496	0.42%	0.063%
92	14.194	2012	2016	2017	rBV4	1319	1287	0.05%	0.008%
93	14.371	2044	2045	2046	rBV	1507	569	0.02%	0.003%
94	14.450	2056	2058	2060	rBV2	1130	887	0.04%	0.005%
95	14.627	2082	2087	2091	rBV7	2628	4548	0.18%	0.027%
96	14.719	2098	2102	2104	rBV5	1021	1278	0.05%	0.008%
97	14.786	2111	2113	2115	rBV3	781	685	0.03%	0.004%
98	15.401	2212	2214	2215	rBV2	1795	1262	0.05%	0.008%
99	15.615	2247	2249	2250	rBV2	1585	951	0.04%	0.006%
100	15.724	2266	2267	2269	rBV2	1480	1097	0.04%	0.007%

Sum of corrected areas: 16565998

LSC Report - Integrated Chromatogram

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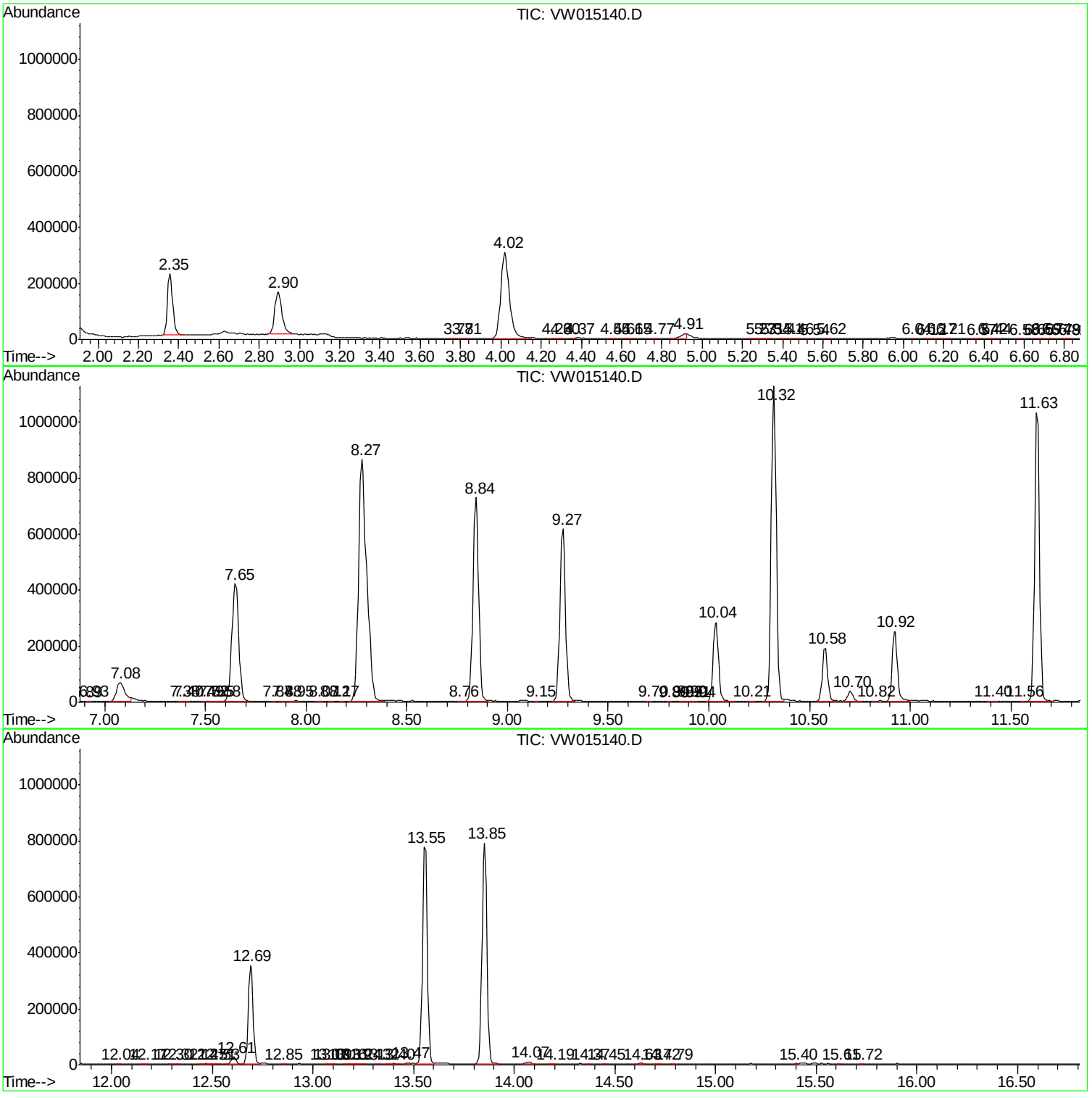
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM032520S.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\VW032520\
Data File : VW015140.D
Acq On : 25 Mar 2020 17:02
Operator : SY/VA
Sample : L1986-04
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM032520S.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\VW032520\
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Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM032520S.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