LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091020\
Data File : VW016516.D
Acq On : 10 Sep 2020 12:01
Operator : SY/VA
Sample : L3945-07
Misc : 5.19G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFWY1

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\SOM2WLM090320S.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	2.367	70	76	86	rVB	101367	212175	11.86%	1.539%
2	2.897	158	163	182	rVB	89770	239500	13.39%	1.737%
3	3.671	288	290	291	rBV2	908	795	0.04%	0.006%
4	4.025	336	348	365	rBV	176930	561308	31.38%	4.070%
5	4.373	403	405	406	rBV2	932	896	0.05%	0.006%
6	4.482	421	423	426	rVB3	795	719	0.04%	0.005%
7	4.543	432	433	436	rBV2	581	685	0.04%	0.005%
8	4.586	438	440	441	rVV2	945	608	0.03%	0.004%
9	4.653	447	451	453	rBV3	795	884	0.05%	0.006%
10	4.732	462	464	470	rVB4	593	1125	0.06%	0.008%
11	4.781	470	472	474	rBV3	703	843	0.05%	0.006%
12	4.921	487	495	504	rBV3	9874	32680	1.83%	0.237%
13	5.068	518	519	521	rBV	803	804	0.04%	0.006%
14	5.147	531	532	535	rBV3	647	653	0.04%	0.005%
15	5.171	535	536	539	rVV3	870	836	0.05%	0.006%
16	5.202	539	541	544	rVB4	656	629	0.04%	0.005%
17	5.238	544	547	549	rBV2	584	679	0.04%	0.005%
18	5.378	567	570	572	rBV3	656	951	0.05%	0.007%
19	5.439	576	580	581	rBV2	528	531	0.03%	0.004%
20	5.494	586	589	591	rBV3	665	1029	0.06%	0.007%
21	5.616	608	609	612	rBV2	678	699	0.04%	0.005%
22	5.769	628	634	636	rBV4	811	1551	0.09%	0.011%
23	5.903	655	656	657	rBV	874	621	0.03%	0.005%
24	6.031	676	677	679	rBV2	747	500	0.03%	0.004%
25	6.080	684	685	687	rVV2	608	587	0.03%	0.004%
26	6.134	691	694	695	rBV2	621	526	0.03%	0.004%
27	6.183	699	702	705	rBV4	604	841	0.05%	0.006%
28	6.256	710	714	717	rVV3	645	771	0.04%	0.006%
29	6.390	734	736	737	rBV2	807	531	0.03%	0.004%
30	6.427	741	742	744	rVV2	780	582	0.03%	0.004%
31	6.458	746	747	750	rBV3	697	766	0.04%	0.006%
32	6.640	774	777	780	rBV3	703	766	0.04%	0.006%
33	6.799	801	803	805	rBV2	447	524	0.03%	0.004%
34	6.854	811	812	816	rVB4	640	587	0.03%	0.004%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Title : VOC Analysis

35	6.945	824	827	830	rBV4	589	954	0.05%	0.007%
36	7.018	836	839	840	rBV3	769	625	0.03%	0.005%
37	7.085	841	850	858	rBV	41037	119032	6.65%	0.863%
38	7.311	884	887	889	rBV3	511	649	0.04%	0.005%
39	7.378	896	898	901	rBV3	422	551	0.03%	0.004%
40	7.409	901	903	905	rBV3	436	517	0.03%	0.004%
41	7.555	925	927	929	rVB3	583	514	0.03%	0.004%
42	7.579	929	931	932	rBV2	669	576	0.03%	0.004%
43	7.652	932	943	955	rVB	316127	772409	43.18%	5.601%
44	7.835	970	973	975	rBV4	609	512	0.03%	0.004%
45	7.872	977	979	982	rVV4	1062	913	0.05%	0.007%
46	7.957	987	993	1001	rVB6	2121	5733	0.32%	0.042%
47	8.043	1005	1007	1011	rVB4	522	555	0.03%	0.004%
48	8.140	1020	1023	1025	rBV3	1040	1086	0.06%	0.008%
49	8.280	1036	1046	1063	rBV2	569271	1654868	92.50%	12.000%
50	8.634	1102	1104	1109	rVB4	1206	1446	0.08%	0.010%
51	8.695	1109	1114	1119	rBV4	1535	3032	0.17%	0.022%
52	8.750	1121	1123	1127	rVB3	637	774	0.04%	0.006%
53	8.847	1129	1139	1154	rBV	770410	1525128	85.25%	11.060%
54	9.030	1165	1169	1170	rBV2	600	688	0.04%	0.005%
55	9.049	1170	1172	1173	rBV	1047	549	0.03%	0.004%
56	9.280	1201	1210	1218	rVV	396229	789312	44.12%	5.724%
57	9.524	1247	1250	1252	rBV3	575	501	0.03%	0.004%
58	9.615	1262	1265	1268	rBV5	460	591	0.03%	0.004%
59	9.658	1268	1272	1273	rBV3	1405	1818	0.10%	0.013%
60	9.744	1285	1286	1288	rVB2	903	528	0.03%	0.004%
61	9.878	1307	1308	1311	rBV2	456	524	0.03%	0.004%
62	9.902	1311	1312	1315	rVB	872	707	0.04%	0.005%
63	10.036	1325	1334	1345	rBV	231027	429964	24.03%	3.118%
64	10.329	1373	1382	1389	rBV	812537	1437002	80.33%	10.420%
65	10.481	1405	1407	1409	rBV3	657	779	0.04%	0.006%
66	10.579	1416	1423	1433	rBV	144271	258376	14.44%	1.874%
67	10.707	1439	1444	1449	rVB2	4112	5897	0.33%	0.043%
68	10.823	1459	1463	1465	rBV2	692	832	0.05%	0.006%
69	10.865	1465	1470	1474	rBV4	12153	20465	1.14%	0.148%
70	10.926	1474	1480	1491	rVB	171659	283535	15.85%	2.056%
71	11.066	1499	1503	1509	rVB4	3218	5563	0.31%	0.040%

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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\SOM2WLM090320S.M
Title : VOC Analysis

72	11.249	1531	1533	1535	rBV3	641	667	0.04%	0.005%
73	11.310	1542	1543	1547	rVB3	856	616	0.03%	0.004%
74	11.408	1554	1559	1562	rVV4	757	1391	0.08%	0.010%
75	11.438	1562	1564	1567	rVV4	708	827	0.05%	0.006%
76	11.505	1574	1575	1577	rBV2	928	551	0.03%	0.004%
77	11.633	1588	1596	1608	rBV	1051403	1788956	100.00%	12.973%
78	11.847	1625	1631	1635	rBV4	2747	4751	0.27%	0.034%
79	11.944	1645	1647	1650	rVB3	887	792	0.04%	0.006%
80	12.005	1654	1657	1662	rBV4	779	1099	0.06%	0.008%
81	12.170	1678	1684	1687	rBV6	2049	3828	0.21%	0.028%
82	12.341	1710	1712	1713	rBV2	678	496	0.03%	0.004%
83	12.475	1730	1734	1738	rBV5	2672	4068	0.23%	0.029%
84	12.560	1746	1748	1749	rBV	787	634	0.04%	0.005%
85	12.615	1751	1757	1761	rVB2	6251	11398	0.64%	0.083%
86	12.694	1763	1770	1778	rVV	293133	468099	26.17%	3.394%
87	12.859	1795	1797	1798	rBV2	958	598	0.03%	0.004%
88	12.975	1811	1816	1822	rVB	30680	48269	2.70%	0.350%
89	13.078	1831	1833	1836	rBV3	737	1010	0.06%	0.007%
90	13.176	1847	1849	1850	rVB2	918	506	0.03%	0.004%
91	13.200	1850	1853	1856	rBV3	1149	1494	0.08%	0.011%
92	13.249	1856	1861	1864	rBV5	1551	3259	0.18%	0.024%
93	13.383	1879	1883	1889	rVB7	1903	3753	0.21%	0.027%
94	13.468	1892	1897	1903	rBV2	22744	35890	2.01%	0.260%
95	13.560	1905	1912	1919	rVB	1042453	1658900	92.73%	12.030%
96	13.804	1948	1952	1953	rBV2	1623	1907	0.11%	0.014%
97	13.853	1953	1960	1971	rVB	788270	1286402	71.91%	9.328%
98	14.072	1991	1996	2003	rVB2	23483	38679	2.16%	0.280%
99	14.688	2095	2097	2100	rBV3	2209	3333	0.19%	0.024%
100	15.492	2224	2229	2235	rBV	12293	22287	1.25%	0.162%

Sum of corrected areas: 13790147

LSC Report - Integrated Chromatogram

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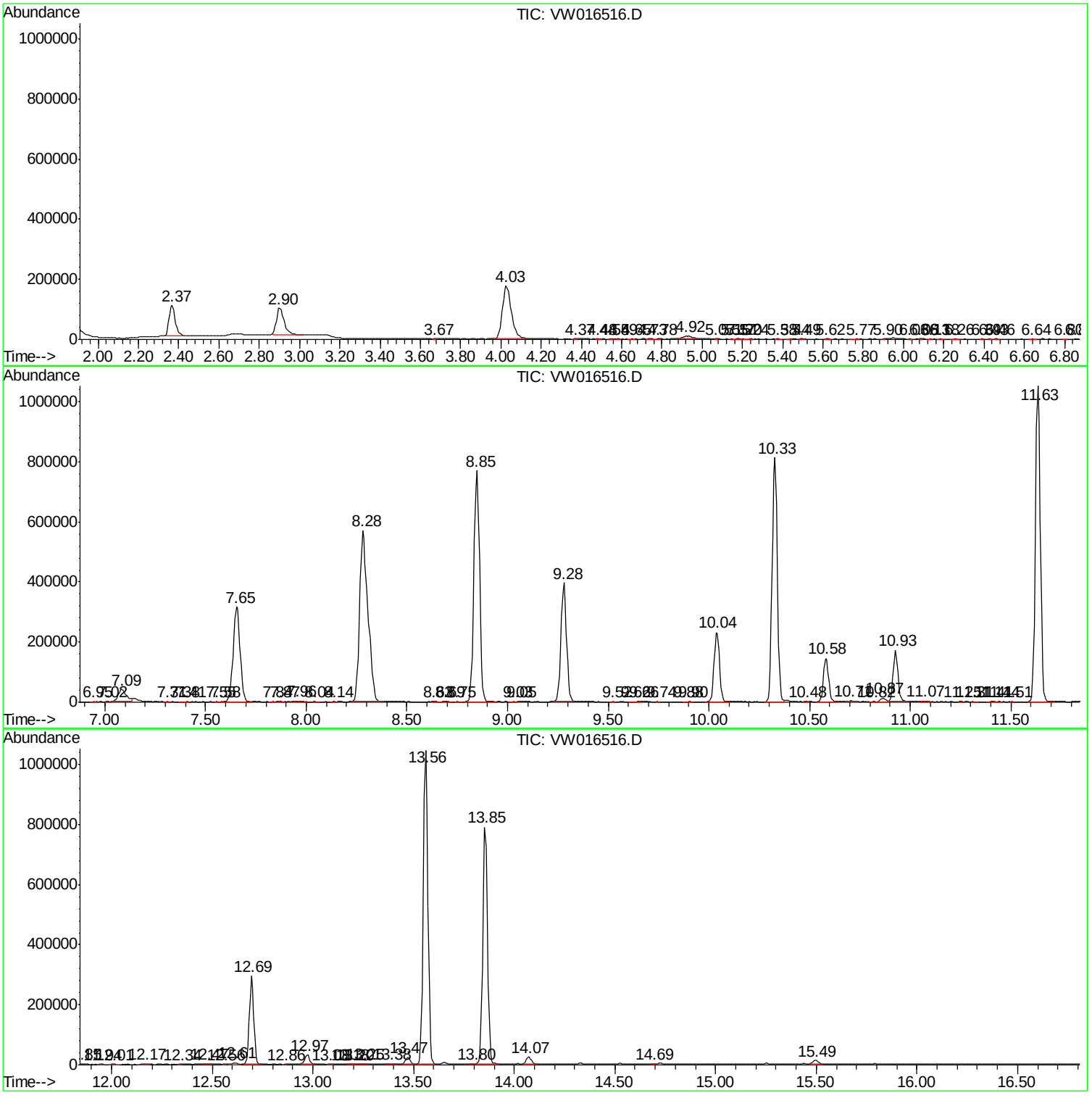
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFWY1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.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\VW091020\
Data File : VW016516.D
Acq On : 10 Sep 2020 12:01
Operator : SY/VA
Sample : L3945-07
Misc : 5.19G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFWY1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.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