LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081120\
Data File : VW016140.D
Acq On : 11 Aug 2020 16:47
Operator : SY/VA
Sample : L3598-17
Misc : 6.73G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY73

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\SOM2WLM081020S.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	91	rBV	84342	197019	12.22%	1.709%
2	2.891	155	162	177	rVB	59915	161327	10.00%	1.399%
3	4.007	331	345	362	rBV	165315	574523	35.63%	4.983%
4	4.196	374	376	378	rVB2	692	500	0.03%	0.004%
5	4.233	378	382	384	rVB2	385	477	0.03%	0.004%
6	4.361	402	403	405	rBV	411	251	0.02%	0.002%
7	4.635	446	448	453	rVB2	250	332	0.02%	0.003%
8	4.678	453	455	457	rBV	428	403	0.02%	0.003%
9	4.769	468	470	472	rVV2	167	169	0.01%	0.001%
10	4.806	474	476	479	rVB2	266	268	0.02%	0.002%
11	4.909	481	493	514	rBV3	12825	52071	3.23%	0.452%
12	5.043	514	515	519	rVB2	251	183	0.01%	0.002%
13	5.080	519	521	522	rBV2	290	255	0.02%	0.002%
14	5.366	566	568	570	rBV	315	182	0.01%	0.002%
15	5.555	597	599	601	rBV2	142	178	0.01%	0.002%
16	5.726	626	627	630	rVB	356	179	0.01%	0.002%
17	5.763	630	633	637	rBV2	409	448	0.03%	0.004%
18	5.933	653	661	670	rVB3	4271	12487	0.77%	0.108%
19	6.000	670	672	675	rVB2	177	199	0.01%	0.002%
20	6.037	675	678	679	rBV2	208	198	0.01%	0.002%
21	6.080	683	685	688	rVB2	189	206	0.01%	0.002%
22	6.129	688	693	694	rBV2	363	406	0.03%	0.004%
23	6.208	704	706	708	rBV2	283	176	0.01%	0.002%
24	6.464	746	748	750	rVV2	145	174	0.01%	0.002%
25	6.555	762	763	766	rBV	284	220	0.01%	0.002%
26	6.647	775	778	779	rVB	202	175	0.01%	0.002%
27	6.909	818	821	823	rBV	426	541	0.03%	0.005%
28	7.006	835	837	839	rBV2	194	186	0.01%	0.002%
29	7.086	841	850	859	rBV	59501	167826	10.41%	1.456%
30	7.360	893	895	898	rBV	203	216	0.01%	0.002%
31	7.427	904	906	908	rBV	243	175	0.01%	0.002%
32	7.549	922	926	931	rBV5	599	1072	0.07%	0.009%
33	7.647	931	942	958	rBV	268711	663616	41.15%	5.756%
34	7.787	964	965	968	rVB2	246	206	0.01%	0.002%

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ALS Vial : 1 Sample Multiplier: 1

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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\SOM2WLM081020S.M
Title : VOC Analysis

35	7.872	976	979	980	rBV	551	477	0.03%	0.004%
36	7.951	987	992	994	rBV4	531	781	0.05%	0.007%
37	8.018	1001	1003	1004	rBV	269	223	0.01%	0.002%
38	8.134	1020	1022	1024	rBV2	154	167	0.01%	0.001%
39	8.274	1034	1045	1061	rBV2	537103	1612622	100.00%	13.987%
40	8.512	1083	1084	1087	rVB2	355	228	0.01%	0.002%
41	8.622	1099	1102	1106	rBV2	487	616	0.04%	0.005%
42	8.695	1109	1114	1115	rBV3	508	707	0.04%	0.006%
43	8.841	1128	1138	1152	rBV	515524	1023852	63.49%	8.880%
44	9.067	1170	1175	1177	rBV4	977	1875	0.12%	0.016%
45	9.158	1189	1190	1193	rBV	249	189	0.01%	0.002%
46	9.274	1199	1209	1219	rBV	355697	728430	45.17%	6.318%
47	9.536	1250	1252	1255	rBV2	281	272	0.02%	0.002%
48	9.567	1255	1257	1260	rVB2	278	262	0.02%	0.002%
49	9.591	1260	1261	1263	rBV	327	275	0.02%	0.002%
50	9.664	1268	1273	1278	rVV4	824	1534	0.10%	0.013%
51	9.707	1278	1280	1281	rVB2	226	161	0.01%	0.001%
52	9.884	1305	1309	1310	rVB2	169	162	0.01%	0.001%
53	9.963	1320	1322	1325	rBV2	152	162	0.01%	0.001%
54	10.036	1325	1334	1346	rBV2	197293	352223	21.84%	3.055%
55	10.128	1347	1349	1352	rVB2	880	790	0.05%	0.007%
56	10.219	1361	1364	1366	rBV	187	231	0.01%	0.002%
57	10.323	1374	1381	1390	rBV	771912	1347216	83.54%	11.685%
58	10.579	1416	1423	1433	rBV	139356	238001	14.76%	2.064%
59	10.707	1438	1444	1453	rVB2	12152	20386	1.26%	0.177%
60	10.859	1467	1469	1470	rBV	299	284	0.02%	0.002%
61	10.926	1473	1480	1494	rBV	265196	441735	27.39%	3.831%
62	11.396	1555	1557	1559	rVV	298	275	0.02%	0.002%
63	11.518	1573	1577	1580	rBV2	187	244	0.02%	0.002%
64	11.634	1586	1596	1606	rBV	739018	1214752	75.33%	10.536%
65	11.823	1624	1627	1628	rBV2	362	317	0.02%	0.003%
66	11.847	1628	1631	1634	rVV2	934	1194	0.07%	0.010%
67	11.878	1634	1636	1639	rVV2	229	230	0.01%	0.002%
68	11.920	1641	1643	1646	rVV	263	306	0.02%	0.003%
69	11.945	1646	1647	1649	rVB	345	167	0.01%	0.001%
70	12.170	1682	1684	1687	rVB2	475	402	0.02%	0.003%
71	12.249	1694	1697	1698	rBV2	248	197	0.01%	0.002%

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ClientSampleId : GAY73

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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.274	1699	1701	1703	rVB	265	187	0.01%	0.002%
73	12.329	1708	1710	1712	rVB2	303	215	0.01%	0.002%
74	12.420	1720	1725	1727	rVB2	262	372	0.02%	0.003%
75	12.469	1730	1733	1734	rBV	232	220	0.01%	0.002%
76	12.487	1734	1736	1739	rVB2	204	191	0.01%	0.002%
77	12.609	1750	1756	1761	rBV3	10031	17376	1.08%	0.151%
78	12.694	1763	1770	1778	rBV	360312	573605	35.57%	4.975%
79	12.865	1795	1798	1799	rBV2	331	272	0.02%	0.002%
80	12.938	1803	1810	1812	rVV5	943	1714	0.11%	0.015%
81	12.969	1812	1815	1821	rVB2	658	961	0.06%	0.008%
82	13.066	1829	1831	1833	rBV2	264	231	0.01%	0.002%
83	13.237	1854	1859	1860	rBV4	607	810	0.05%	0.007%
84	13.396	1883	1885	1890	rVB4	366	479	0.03%	0.004%
85	13.475	1897	1898	1901	rBV3	451	395	0.02%	0.003%
86	13.560	1905	1912	1921	rVV	655395	1027525	63.72%	8.912%
87	13.652	1922	1927	1936	rVV2	6872	12055	0.75%	0.105%
88	13.713	1936	1937	1940	rVB2	496	399	0.02%	0.003%
89	13.853	1953	1960	1968	rBV	631721	1038954	64.43%	9.011%
90	14.072	1990	1996	2003	rBV2	8186	13424	0.83%	0.116%
91	14.261	2026	2027	2028	rBV	407	214	0.01%	0.002%
92	14.328	2035	2038	2043	rVB4	1666	2605	0.16%	0.023%
93	14.536	2066	2072	2075	rVB3	1268	2068	0.13%	0.018%
94	14.755	2107	2108	2112	rBV2	289	384	0.02%	0.003%
95	15.176	2176	2177	2179	rBV	615	511	0.03%	0.004%
96	15.493	2224	2229	2236	rVB2	1666	3186	0.20%	0.028%
97	15.651	2253	2255	2259	rBV2	451	414	0.03%	0.004%
98	15.804	2275	2280	2281	rBV2	870	1391	0.09%	0.012%
99	15.950	2302	2304	2305	rBV	669	344	0.02%	0.003%
100	16.090	2325	2327	2328	rBV	422	311	0.02%	0.003%

Sum of corrected areas: 11529602

LSC Report - Integrated Chromatogram

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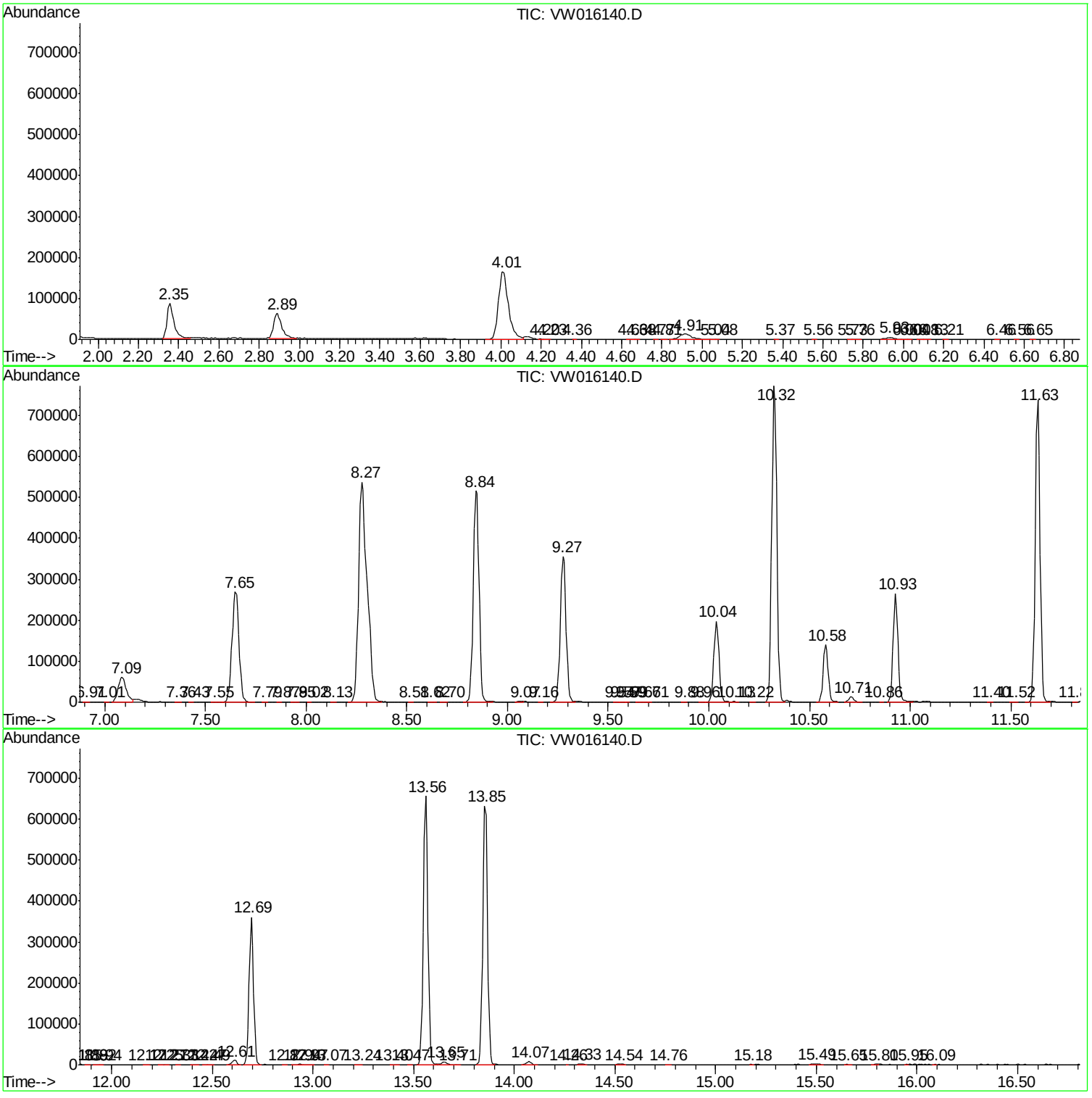
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY73

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW081120\
Data File : VW016140.D
Acq On : 11 Aug 2020 16:47
Operator : SY/VA
Sample : L3598-17
Misc : 6.73G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAY73

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\SOM2WLM081020S.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