LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016153.D
Acq On : 12 Aug 2020 11:58
Operator : SY/VA
Sample : L3599-09
Misc : 5.84G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY91

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	85	rVB	88422	182340	11.41%	1.536%
2	2.885	155	161	178	rVB	62418	158844	9.94%	1.338%
3	4.007	335	345	360	rBV2	168355	567681	35.51%	4.783%
4	4.263	385	387	388	rBV	363	310	0.02%	0.003%
5	4.367	401	404	406	rBV	459	435	0.03%	0.004%
6	4.422	409	413	415	rBV4	1209	1907	0.12%	0.016%
7	4.592	440	441	443	rBV	330	185	0.01%	0.002%
8	4.916	484	494	503	rBV4	8189	29847	1.87%	0.251%
9	5.281	550	554	556	rVB2	216	265	0.02%	0.002%
10	5.489	586	588	590	rBV2	230	208	0.01%	0.002%
11	5.793	637	638	641	rBV	329	259	0.02%	0.002%
12	5.934	653	661	673	rVB5	2135	5738	0.36%	0.048%
13	6.184	700	702	703	rVB2	226	144	0.01%	0.001%
14	6.232	708	710	712	rVV	381	222	0.01%	0.002%
15	6.251	712	713	716	rVV2	238	171	0.01%	0.001%
16	6.299	719	721	722	rBV	236	169	0.01%	0.001%
17	6.318	722	724	726	rVV2	144	142	0.01%	0.001%
18	6.354	729	730	733	rVB	218	165	0.01%	0.001%
19	6.495	751	753	756	rBV2	269	244	0.02%	0.002%
20	6.598	769	770	773	rBV	311	330	0.02%	0.003%
21	6.684	782	784	788	rVB	265	292	0.02%	0.002%
22	6.970	829	831	836	rVB2	267	247	0.02%	0.002%
23	7.086	840	850	858	rBV	51307	142498	8.91%	1.201%
24	7.366	894	896	897	rBV2	242	195	0.01%	0.002%
25	7.385	897	899	900	rVV2	428	359	0.02%	0.003%
26	7.427	903	906	907	rVV2	231	191	0.01%	0.002%
27	7.446	907	909	913	rVV	286	304	0.02%	0.003%
28	7.519	919	921	922	rBV2	233	248	0.02%	0.002%
29	7.537	922	924	926	rVV2	500	430	0.03%	0.004%
30	7.647	931	942	953	rBV	276604	666626	41.70%	5.617%
31	7.945	984	991	998	rVB5	1021	2437	0.15%	0.021%
32	8.000	998	1000	1003	rBV2	169	153	0.01%	0.001%
33	8.104	1014	1017	1020	rVB2	144	147	0.01%	0.001%
34	8.275	1035	1045	1062	rBV2	538348	1598658	100.00%	13.470%

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Instrument : MSVOA_W
ClientSampleId : GAY91

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\SOM2WLM081020S.M
Title : VOC Analysis

35	8.464	1075	1076	1078	rBV	247	206	0.01%	0.002%
36	8.616	1099	1101	1104	rBV2	274	291	0.02%	0.002%
37	8.689	1108	1113	1114	rBV2	895	1093	0.07%	0.009%
38	8.842	1129	1138	1149	rBV	569489	1147760	71.80%	9.671%
39	9.043	1167	1171	1173	rBV3	2370	3327	0.21%	0.028%
40	9.092	1173	1179	1186	rVB	22755	47028	2.94%	0.396%
41	9.146	1186	1188	1195	rVB2	513	667	0.04%	0.006%
42	9.214	1195	1199	1200	rBV2	324	316	0.02%	0.003%
43	9.274	1200	1209	1220	rBV	353916	728022	45.54%	6.134%
44	9.518	1247	1249	1252	rVB2	207	220	0.01%	0.002%
45	9.634	1264	1268	1269	rVB2	183	203	0.01%	0.002%
46	9.646	1269	1270	1271	rBV	466	301	0.02%	0.003%
47	9.713	1279	1281	1283	rVB	204	160	0.01%	0.001%
48	9.750	1284	1287	1289	rBV2	394	278	0.02%	0.002%
49	9.774	1289	1291	1297	rBV	380	402	0.03%	0.003%
50	9.841	1300	1302	1306	rVB2	165	195	0.01%	0.002%
51	9.878	1306	1308	1311	rBV2	156	220	0.01%	0.002%
52	9.957	1318	1321	1322	rBV2	187	181	0.01%	0.002%
53	10.037	1326	1334	1346	rBV	199846	357626	22.37%	3.013%
54	10.177	1354	1357	1358	rVB3	226	174	0.01%	0.001%
55	10.213	1361	1363	1364	rBV	565	524	0.03%	0.004%
56	10.323	1373	1381	1389	rBV	761731	1359292	85.03%	11.453%
57	10.390	1389	1392	1401	rVB2	10971	18860	1.18%	0.159%
58	10.457	1401	1403	1404	rBV2	276	205	0.01%	0.002%
59	10.512	1408	1412	1413	rVV2	730	966	0.06%	0.008%
60	10.579	1416	1423	1435	rVV	135334	233976	14.64%	1.971%
61	10.707	1438	1444	1452	rVB2	14007	25962	1.62%	0.219%
62	10.866	1468	1470	1473	rVB4	668	657	0.04%	0.006%
63	10.927	1473	1480	1495	rBV	225693	374041	23.40%	3.152%
64	11.079	1500	1505	1510	rVB5	3185	5711	0.36%	0.048%
65	11.177	1519	1521	1525	rVB2	382	474	0.03%	0.004%
66	11.225	1528	1529	1532	rVB2	367	302	0.02%	0.003%
67	11.268	1535	1536	1537	rBV	291	146	0.01%	0.001%
68	11.402	1556	1558	1561	rBV2	474	438	0.03%	0.004%
69	11.512	1573	1576	1579	rVB2	386	448	0.03%	0.004%
70	11.634	1587	1596	1608	rBV	818798	1361432	85.16%	11.471%
71	11.841	1625	1630	1636	rBV5	3055	7313	0.46%	0.062%

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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

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

72	12.085	1668	1670	1673	rVB2	284	179	0.01%	0.002%
73	12.170	1678	1684	1688	rVB	1059	1467	0.09%	0.012%
74	12.250	1695	1697	1700	rVB	244	284	0.02%	0.002%
75	12.347	1708	1713	1717	rBV3	947	1600	0.10%	0.013%
76	12.439	1726	1728	1730	rVV	235	206	0.01%	0.002%
77	12.469	1731	1733	1734	rVV2	461	309	0.02%	0.003%
78	12.493	1735	1737	1739	rVV2	412	304	0.02%	0.003%
79	12.536	1741	1744	1745	rBV2	289	208	0.01%	0.002%
80	12.609	1751	1756	1762	rBV2	13031	19570	1.22%	0.165%
81	12.695	1762	1770	1777	rVV	329011	526958	32.96%	4.440%
82	12.762	1777	1781	1786	rVB4	1605	2687	0.17%	0.023%
83	12.865	1796	1798	1799	rBV	357	221	0.01%	0.002%
84	12.938	1806	1810	1815	rVB6	1390	2006	0.13%	0.017%
85	13.073	1831	1832	1835	rBV2	322	357	0.02%	0.003%
86	13.170	1846	1848	1849	rBV2	324	222	0.01%	0.002%
87	13.219	1854	1856	1857	rVV	361	191	0.01%	0.002%
88	13.323	1871	1873	1875	rVB	238	192	0.01%	0.002%
89	13.347	1875	1877	1879	rBV	168	145	0.01%	0.001%
90	13.402	1881	1886	1889	rBV2	1481	1670	0.10%	0.014%
91	13.487	1897	1900	1904	rBV3	792	1551	0.10%	0.013%
92	13.560	1905	1912	1920	rVV	756567	1189609	74.41%	10.023%
93	13.652	1923	1927	1935	rVB2	5795	8726	0.55%	0.074%
94	13.853	1953	1960	1974	rBV	644295	1050107	65.69%	8.848%
95	13.944	1974	1975	1981	rVB4	1336	1640	0.10%	0.014%
96	14.072	1992	1996	2001	rVB	6221	9459	0.59%	0.080%
97	14.335	2033	2039	2042	rBV5	2835	4630	0.29%	0.039%
98	14.524	2067	2070	2074	rBV4	1148	1559	0.10%	0.013%
99	16.493	2391	2393	2394	rBV2	505	261	0.02%	0.002%
100	16.590	2408	2409	2411	rBV	616	313	0.02%	0.003%

Sum of corrected areas: 11868439

LSC Report - Integrated Chromatogram

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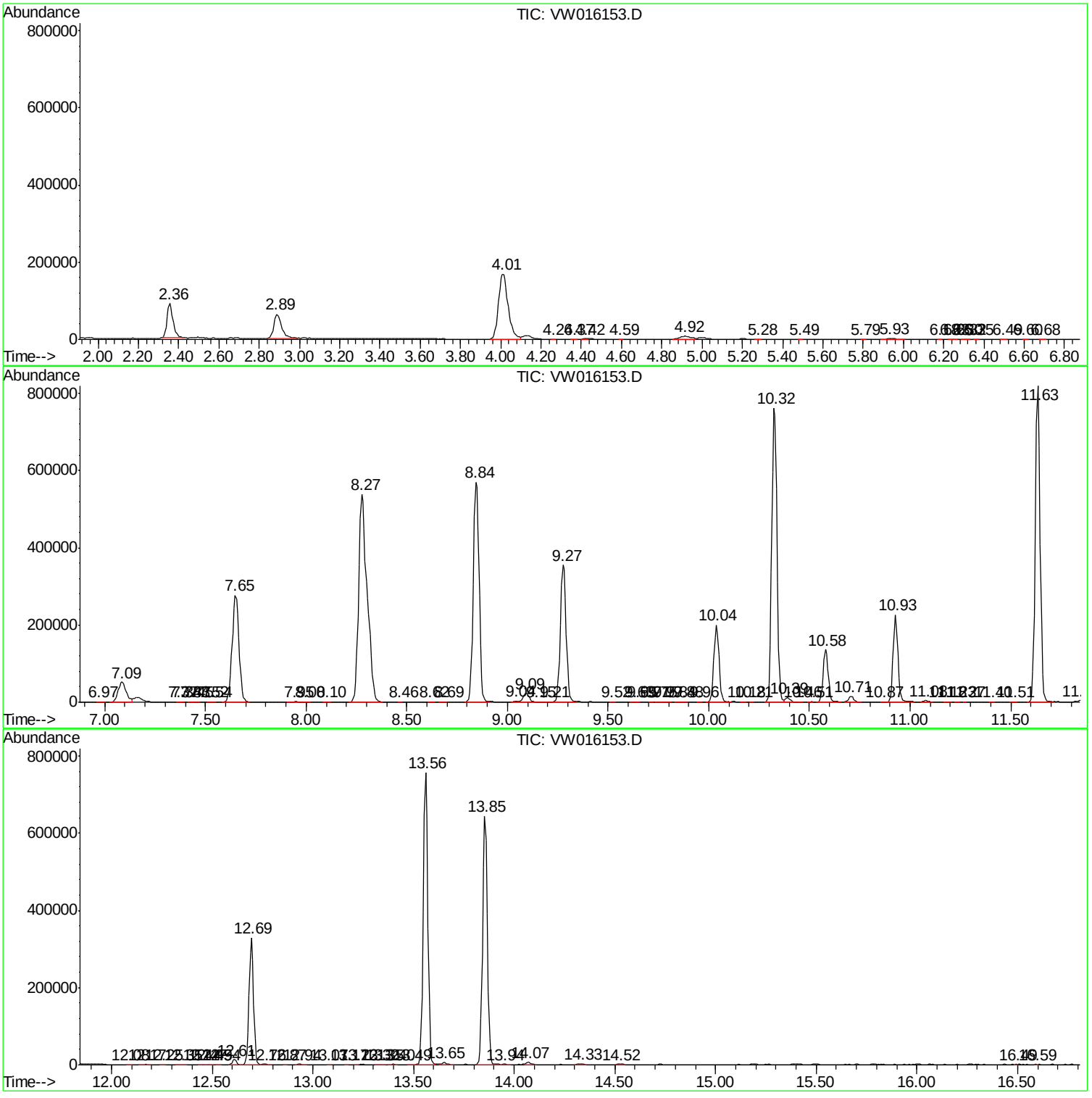
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY91

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\VW081220\
Data File : VW016153.D
Acq On : 12 Aug 2020 11:58
Operator : SY/VA
Sample : L3599-09
Misc : 5.84G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAY91

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

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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