LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016156.D
Acq On : 12 Aug 2020 13:25
Operator : SY/VA
Sample : L3599-13
Misc : 7.24G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY95

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	2.148	35	40	50	rBV	14934	32050	2.01%	0.273%
2	2.355	68	74	91	rVB	92561	195172	12.26%	1.662%
3	2.885	155	161	177	rVB	59450	155453	9.76%	1.324%
4	3.800	309	311	314	rVB	460	375	0.02%	0.003%
5	3.897	325	327	328	rBV	291	255	0.02%	0.002%
6	4.007	334	345	362	rBV	163108	556091	34.92%	4.735%
7	4.409	409	411	412	rBV2	330	235	0.01%	0.002%
8	4.544	430	433	434	rBV2	354	277	0.02%	0.002%
9	4.605	441	443	445	rBV	227	260	0.02%	0.002%
10	4.678	453	455	458	rVB	310	250	0.02%	0.002%
11	4.708	458	460	464	rBV2	170	216	0.01%	0.002%
12	4.915	482	494	511	rVB5	8171	31653	1.99%	0.270%
13	5.208	540	542	546	rVV2	433	497	0.03%	0.004%
14	5.367	566	568	571	rBV2	259	260	0.02%	0.002%
15	5.397	571	573	574	rBV	561	496	0.03%	0.004%
16	5.409	574	575	577	rBV2	769	740	0.05%	0.006%
17	5.665	615	617	619	rBV2	186	195	0.01%	0.002%
18	5.690	619	621	623	rBV2	256	240	0.02%	0.002%
19	5.714	623	625	628	rVB2	192	196	0.01%	0.002%
20	5.739	628	629	633	rBV2	209	259	0.02%	0.002%
21	5.928	654	660	668	rVB6	1795	4573	0.29%	0.039%
22	5.995	668	671	674	rVB	213	207	0.01%	0.002%
23	6.208	703	706	707	rBV	481	509	0.03%	0.004%
24	6.305	720	722	725	rVB	202	203	0.01%	0.002%
25	6.488	750	752	754	rBV	254	218	0.01%	0.002%
26	6.549	759	762	764	rVB	274	291	0.02%	0.002%
27	6.726	789	791	794	rVV	251	243	0.02%	0.002%
28	6.903	816	820	822	rBV3	403	474	0.03%	0.004%
29	6.958	826	829	830	rBV2	393	432	0.03%	0.004%
30	7.086	840	850	857	rBV	55360	154996	9.73%	1.320%
31	7.305	885	886	888	rVB2	324	196	0.01%	0.002%
32	7.378	895	898	900	rBV	264	282	0.02%	0.002%
33	7.537	922	924	925	rBV	347	258	0.02%	0.002%
34	7.647	932	942	955	rBV	266331	648085	40.70%	5.519%

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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\SOM2WLM081020S.M
Title : VOC Analysis

35	7.830	971	972	974	rBV	232	216	0.01%	0.002%
36	7.939	985	990	991	rBV2	1637	1940	0.12%	0.017%
37	8.031	1001	1005	1009	rVB3	376	477	0.03%	0.004%
38	8.134	1018	1022	1024	rBV	225	293	0.02%	0.002%
39	8.275	1035	1045	1062	rBV2	523584	1592381	100.00%	13.560%
40	8.525	1084	1086	1087	rVB2	322	212	0.01%	0.002%
41	8.543	1087	1089	1093	rBV4	482	778	0.05%	0.007%
42	8.573	1093	1094	1099	rVB2	811	679	0.04%	0.006%
43	8.616	1099	1101	1104	rBV2	360	425	0.03%	0.004%
44	8.640	1104	1105	1107	rVB	342	248	0.02%	0.002%
45	8.689	1109	1113	1117	rBV4	657	976	0.06%	0.008%
46	8.842	1129	1138	1151	rBV	530535	1042411	65.46%	8.877%
47	9.085	1172	1178	1185	rVB4	3282	7519	0.47%	0.064%
48	9.274	1200	1209	1219	rBV	356949	718832	45.14%	6.121%
49	9.415	1228	1232	1239	rVB4	1218	1868	0.12%	0.016%
50	9.659	1267	1272	1277	rBV4	924	1720	0.11%	0.015%
51	10.037	1326	1334	1345	rBV	195507	355052	22.30%	3.023%
52	10.323	1372	1381	1389	rBV	779926	1334954	83.83%	11.368%
53	10.494	1407	1409	1410	rBV2	644	531	0.03%	0.005%
54	10.579	1416	1423	1436	rVV	138668	235806	14.81%	2.008%
55	10.707	1438	1444	1449	rVB2	11642	20617	1.29%	0.176%
56	10.860	1467	1469	1473	rBV	264	398	0.02%	0.003%
57	10.927	1473	1480	1496	rVV	255743	417635	26.23%	3.556%
58	11.079	1500	1505	1514	rVV3	4771	9217	0.58%	0.078%
59	11.183	1519	1522	1524	rVB3	464	475	0.03%	0.004%
60	11.427	1557	1562	1567	rBV2	352	810	0.05%	0.007%
61	11.512	1575	1576	1579	rVB2	307	263	0.02%	0.002%
62	11.634	1588	1596	1606	rBV	756901	1278121	80.26%	10.884%
63	11.841	1624	1630	1635	rVB3	1553	2687	0.17%	0.023%
64	11.945	1642	1647	1650	rBV3	352	421	0.03%	0.004%
65	12.042	1660	1663	1665	rBV2	266	373	0.02%	0.003%
66	12.079	1667	1669	1672	rVV2	422	442	0.03%	0.004%
67	12.103	1672	1673	1675	rVV	359	257	0.02%	0.002%
68	12.164	1679	1683	1690	rVV3	908	1775	0.11%	0.015%
69	12.341	1709	1712	1717	rBV4	1024	1434	0.09%	0.012%
70	12.432	1723	1727	1728	rBV2	252	350	0.02%	0.003%
71	12.548	1741	1746	1749	rBV2	369	569	0.04%	0.005%

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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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.609	1749	1756	1762	rVV2	11199	19203	1.21%	0.164%
73	12.695	1762	1770	1777	rVV	345276	568880	35.73%	4.844%
74	12.762	1778	1781	1786	rVB2	1870	2426	0.15%	0.021%
75	12.865	1795	1798	1800	rBV3	623	606	0.04%	0.005%
76	12.902	1803	1804	1805	rVV	400	221	0.01%	0.002%
77	12.932	1805	1809	1815	rVB3	1517	2343	0.15%	0.020%
78	13.018	1819	1823	1824	rBV2	278	314	0.02%	0.003%
79	13.097	1835	1836	1840	rVV	390	246	0.02%	0.002%
80	13.134	1840	1842	1844	rVB	417	294	0.02%	0.003%
81	13.158	1844	1846	1847	rBV	451	244	0.02%	0.002%
82	13.231	1856	1858	1860	rBV2	828	991	0.06%	0.008%
83	13.280	1864	1866	1872	rVB3	978	1533	0.10%	0.013%
84	13.329	1872	1874	1875	rBV2	288	239	0.02%	0.002%
85	13.402	1882	1886	1890	rVB4	1092	1721	0.11%	0.015%
86	13.469	1890	1897	1898	rBV3	527	924	0.06%	0.008%
87	13.481	1898	1899	1901	rVB	685	333	0.02%	0.003%
88	13.560	1905	1912	1921	rBV	709213	1147710	72.08%	9.773%
89	13.652	1923	1927	1932	rVB2	6430	10967	0.69%	0.093%
90	13.853	1953	1960	1970	rBV	701720	1133340	71.17%	9.651%
91	14.072	1990	1996	2001	rVV2	8949	15321	0.96%	0.130%
92	14.133	2004	2006	2007	rVB2	382	198	0.01%	0.002%
93	14.328	2034	2038	2046	rVB5	3346	5531	0.35%	0.047%
94	14.530	2068	2071	2075	rVB5	1756	2409	0.15%	0.021%
95	14.804	2114	2116	2117	rBV2	427	206	0.01%	0.002%
96	15.042	2153	2155	2157	rBV2	417	499	0.03%	0.004%
97	15.499	2225	2230	2235	rVB3	2435	4532	0.28%	0.039%
98	15.798	2276	2279	2284	rVB3	1090	1573	0.10%	0.013%
99	16.432	2381	2383	2386	rBV2	553	593	0.04%	0.005%
100	16.730	2430	2432	2435	rBV3	507	639	0.04%	0.005%

Sum of corrected areas: 11743335

LSC Report - Integrated Chromatogram

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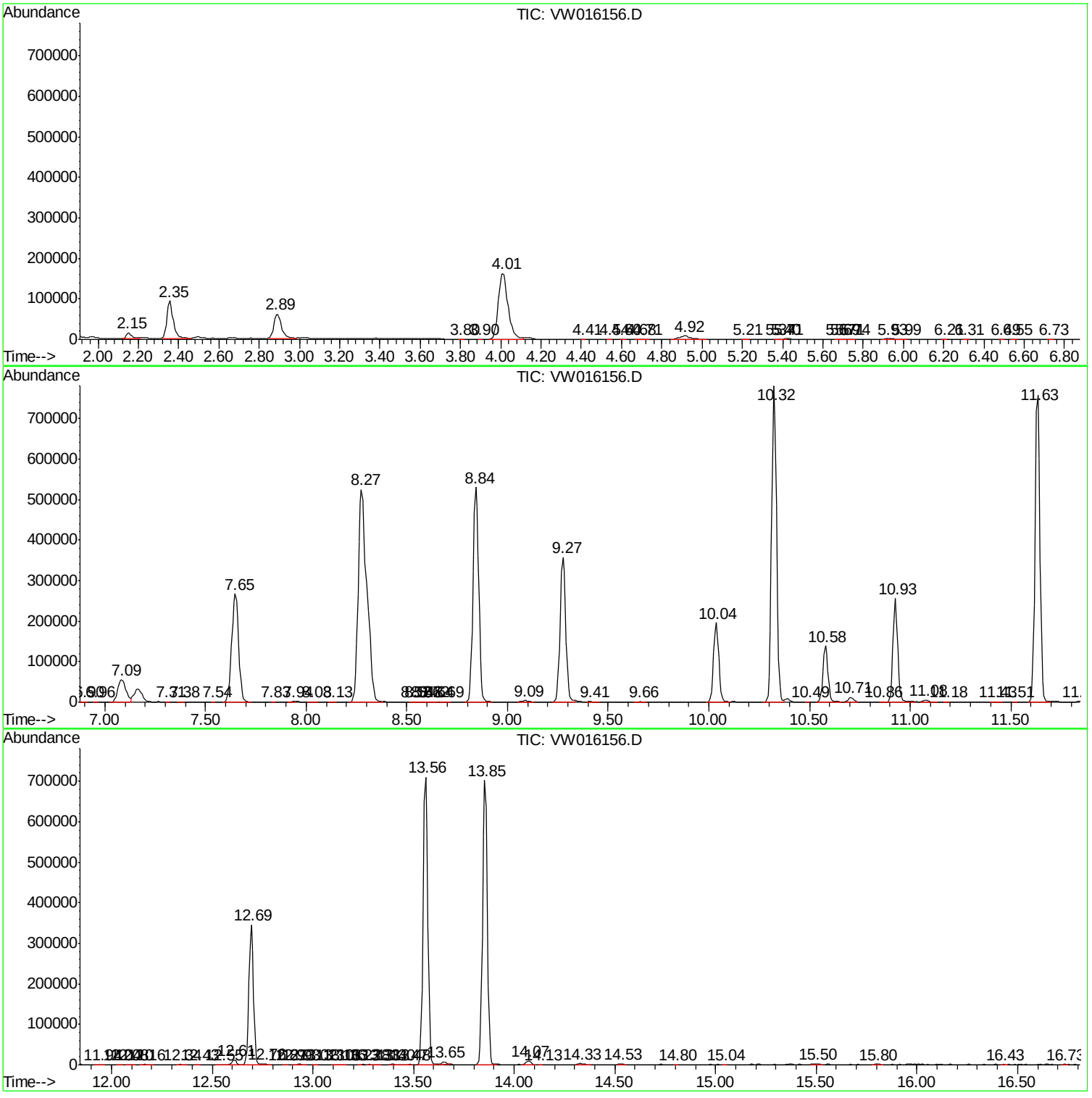
Instrument : MSVOA_W
ClientSampleId : GAY95

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 : VW016156.D
Acq On : 12 Aug 2020 13:25
Operator : SY/VA
Sample : L3599-13
Misc : 7.24G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAY95

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