LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016159.D
Acq On : 12 Aug 2020 14:37
Operator : SY/VA
Sample : L3599-16
Misc : 7.15G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY98

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	90	rBV	73388	180989	12.87%	1.590%
2	2.495	93	97	103	rBV	11458	24416	1.74%	0.215%
3	2.892	155	162	177	rBV	53919	138340	9.84%	1.216%
4	3.934	331	333	334	rBV	317	190	0.01%	0.002%
5	4.013	334	346	360	rBV2	141812	499848	35.54%	4.392%
6	4.574	436	438	442	rVB2	285	346	0.02%	0.003%
7	4.611	442	444	445	rBV	274	216	0.02%	0.002%
8	4.660	449	452	454	rBV3	310	460	0.03%	0.004%
9	4.702	457	459	460	rBV2	344	185	0.01%	0.002%
10	4.751	466	467	469	rVB	387	257	0.02%	0.002%
11	4.800	471	475	477	rVB2	326	399	0.03%	0.004%
12	4.861	482	485	486	rBV	370	357	0.03%	0.003%
13	4.916	486	494	503	rBV6	4642	16798	1.19%	0.148%
14	5.050	514	516	519	rBV2	269	386	0.03%	0.003%
15	5.147	529	532	533	rBV2	264	200	0.01%	0.002%
16	5.190	535	539	542	rBV3	441	572	0.04%	0.005%
17	5.300	555	557	559	rBV	276	204	0.01%	0.002%
18	5.422	570	577	584	rVB5	2071	5900	0.42%	0.052%
19	5.598	603	606	607	rVB	263	231	0.02%	0.002%
20	5.623	607	610	613	rBV2	385	430	0.03%	0.004%
21	5.659	613	616	617	rVV2	265	217	0.02%	0.002%
22	5.781	630	636	641	rBV3	1403	3538	0.25%	0.031%
23	5.934	655	661	664	rBV4	1443	3214	0.23%	0.028%
24	6.111	688	690	693	rVB2	290	201	0.01%	0.002%
25	6.196	700	704	705	rBV2	252	322	0.02%	0.003%
26	6.208	705	706	707	rBV	321	183	0.01%	0.002%
27	6.293	717	720	722	rVB	232	239	0.02%	0.002%
28	6.476	747	750	753	rBV2	170	267	0.02%	0.002%
29	6.568	760	765	767	rBV2	266	419	0.03%	0.004%
30	6.677	781	783	786	rVB	169	184	0.01%	0.002%
31	6.818	805	806	809	rBV2	222	178	0.01%	0.002%
32	6.903	812	820	828	rBV4	2068	6247	0.44%	0.055%
33	7.086	840	850	856	rBV	44987	122208	8.69%	1.074%
34	7.165	856	863	877	rVB	186051	503832	35.83%	4.427%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

35	7.507	916	919	920	rBV	263	218	0.02%	0.002%
36	7.543	924	925	931	rVV2	706	842	0.06%	0.007%
37	7.647	932	942	956	rVB	242257	593100	42.17%	5.212%
38	7.854	975	976	978	rBV	325	219	0.02%	0.002%
39	8.275	1033	1045	1065	rBV2	468753	1406299	100.00%	12.358%
40	8.549	1085	1090	1097	rVV4	2858	6206	0.44%	0.055%
41	8.714	1106	1117	1125	rVB5	2409	6591	0.47%	0.058%
42	8.769	1125	1126	1128	rBV	234	211	0.02%	0.002%
43	8.842	1130	1138	1149	rBV	527894	1046310	74.40%	9.195%
44	9.092	1170	1179	1190	rVB	145000	284974	20.26%	2.504%
45	9.275	1197	1209	1227	rBV	320321	649825	46.21%	5.710%
46	9.415	1227	1232	1241	rVV4	3027	5668	0.40%	0.050%
47	9.835	1300	1301	1304	rBV2	169	179	0.01%	0.002%
48	9.933	1316	1317	1321	rVB	299	252	0.02%	0.002%
49	10.037	1327	1334	1343	rBV	171477	306556	21.80%	2.694%
50	10.323	1373	1381	1389	rBV	674026	1169503	83.16%	10.277%
51	10.500	1407	1410	1411	rBV2	583	614	0.04%	0.005%
52	10.579	1415	1423	1432	rBV	116220	201585	14.33%	1.771%
53	10.707	1438	1444	1450	rVB	13767	22594	1.61%	0.199%
54	10.866	1468	1470	1473	rBV2	555	399	0.03%	0.004%
55	10.927	1473	1480	1492	rBV	190368	319942	22.75%	2.812%
56	11.073	1500	1504	1511	rVB4	3676	6634	0.47%	0.058%
57	11.213	1525	1527	1530	rVB3	309	290	0.02%	0.003%
58	11.299	1539	1541	1545	rVB2	321	428	0.03%	0.004%
59	11.335	1545	1547	1549	rVB	380	369	0.03%	0.003%
60	11.372	1549	1553	1554	rBV2	273	385	0.03%	0.003%
61	11.414	1557	1560	1563	rBV2	448	514	0.04%	0.005%
62	11.512	1574	1576	1578	rVB2	287	237	0.02%	0.002%
63	11.634	1588	1596	1605	rBV	738823	1218912	86.68%	10.711%
64	11.774	1617	1619	1622	rBV	264	307	0.02%	0.003%
65	11.841	1626	1630	1636	rVV4	1388	2356	0.17%	0.021%
66	12.042	1661	1663	1665	rBV2	245	200	0.01%	0.002%
67	12.164	1681	1683	1687	rBV3	629	650	0.05%	0.006%
68	12.286	1701	1703	1708	rVB2	327	506	0.04%	0.004%
69	12.341	1708	1712	1718	rBV4	2500	4641	0.33%	0.041%
70	12.426	1723	1726	1727	rBV2	281	244	0.02%	0.002%
71	12.512	1735	1740	1741	rVV2	328	323	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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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	1748	1756	1762	rBV	48036	77070	5.48%	0.677%
73	12.695	1762	1770	1777	rBV	283394	457905	32.56%	4.024%
74	12.756	1777	1780	1784	rVB3	1093	1591	0.11%	0.014%
75	12.859	1795	1797	1798	rBV2	442	264	0.02%	0.002%
76	12.932	1806	1809	1814	rVB5	2139	2655	0.19%	0.023%
77	13.109	1834	1838	1841	rVB3	333	550	0.04%	0.005%
78	13.170	1847	1848	1850	rVB2	348	196	0.01%	0.002%
79	13.274	1856	1865	1873	rVB8	2989	7622	0.54%	0.067%
80	13.402	1881	1886	1894	rVB4	5553	9433	0.67%	0.083%
81	13.475	1894	1898	1900	rBV3	754	1130	0.08%	0.010%
82	13.560	1905	1912	1921	rVV	644759	1025510	72.92%	9.012%
83	13.652	1923	1927	1937	rVB	7797	13147	0.93%	0.116%
84	13.725	1937	1939	1940	rBV2	442	244	0.02%	0.002%
85	13.853	1953	1960	1974	rBV	545601	884248	62.88%	7.770%
86	14.012	1984	1986	1989	rBV4	770	1219	0.09%	0.011%
87	14.073	1990	1996	2003	rVB2	57073	89781	6.38%	0.789%
88	14.231	2020	2022	2023	rBV	476	234	0.02%	0.002%
89	14.329	2033	2038	2043	rBV2	9323	14065	1.00%	0.124%
90	14.530	2066	2071	2078	rVB3	4759	8107	0.58%	0.071%
91	14.700	2097	2099	2101	rVV2	419	201	0.01%	0.002%
92	14.725	2101	2103	2109	rVB4	996	1155	0.08%	0.010%
93	14.914	2132	2134	2136	rBV3	476	321	0.02%	0.003%
94	14.932	2136	2137	2139	rBV2	470	339	0.02%	0.003%
95	15.066	2157	2159	2164	rVB3	403	537	0.04%	0.005%
96	15.493	2224	2229	2235	rVB3	4758	9674	0.69%	0.085%
97	15.761	2271	2273	2276	rBV3	581	473	0.03%	0.004%
98	16.078	2323	2325	2326	rBV3	508	381	0.03%	0.003%
99	16.609	2411	2412	2414	rVB	549	205	0.01%	0.002%
100	16.627	2414	2415	2417	rBV	549	401	0.03%	0.004%

Sum of corrected areas: 11379714

LSC Report - Integrated Chromatogram

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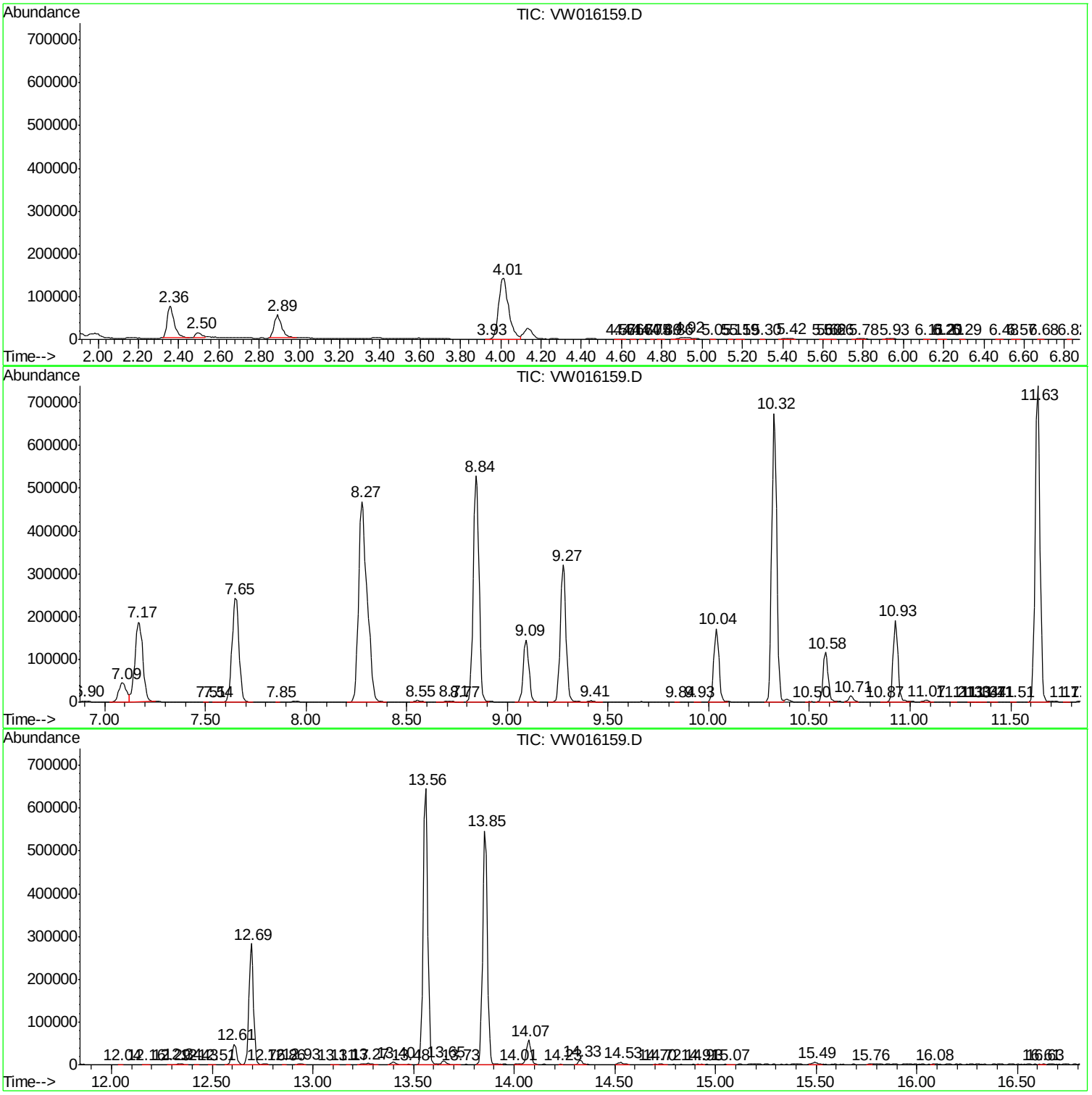
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY98

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 : VW016159.D
Acq On : 12 Aug 2020 14:37
Operator : SY/VA
Sample : L3599-16
Misc : 7.15G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAY98

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