LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081020\
Data File : VW016107.D
Acq On : 10 Aug 2020 17:30
Operator : SY/VA
Sample : L3579-05
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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	86	rVB	86230	175889	12.32%	1.640%
2	2.885	155	161	177	rVB	58118	153332	10.74%	1.430%
3	4.007	334	345	362	rBV2	160404	522261	36.60%	4.869%
4	4.196	375	376	379	rVB2	533	355	0.02%	0.003%
5	4.239	379	383	384	rBV2	342	378	0.03%	0.004%
6	4.361	401	403	405	rVB	373	222	0.02%	0.002%
7	4.397	405	409	410	rBV2	480	457	0.03%	0.004%
8	4.647	448	450	451	rVB	406	229	0.02%	0.002%
9	4.916	482	494	509	rBV3	17130	68630	4.81%	0.640%
10	5.105	523	525	527	rBV2	452	436	0.03%	0.004%
11	5.178	536	537	538	rBV	316	172	0.01%	0.002%
12	5.318	558	560	562	rVB2	291	212	0.01%	0.002%
13	5.336	562	563	566	rBV2	264	252	0.02%	0.002%
14	5.495	587	589	592	rVV2	268	310	0.02%	0.003%
15	5.592	603	605	607	rBV2	272	266	0.02%	0.002%
16	5.672	616	618	620	rBV2	337	258	0.02%	0.002%
17	5.732	623	628	629	rBV2	2590	3217	0.23%	0.030%
18	5.928	652	660	672	rBV5	6151	18216	1.28%	0.170%
19	6.092	685	687	689	rVB2	259	196	0.01%	0.002%
20	6.123	689	692	693	rBV2	217	225	0.02%	0.002%
21	6.488	751	752	755	rBV2	186	210	0.01%	0.002%
22	6.543	760	761	764	rBV2	179	195	0.01%	0.002%
23	6.677	779	783	785	rBV2	293	342	0.02%	0.003%
24	6.799	801	803	805	rVB2	259	185	0.01%	0.002%
25	6.873	812	815	817	rBV2	241	224	0.02%	0.002%
26	6.909	819	821	822	rBV	477	307	0.02%	0.003%
27	7.086	841	850	855	rBV2	31956	82266	5.76%	0.767%
28	7.647	932	942	958	rVB	233164	564831	39.58%	5.266%
29	7.848	973	975	977	rBV2	311	294	0.02%	0.003%
30	7.915	984	986	987	rBV2	225	228	0.02%	0.002%
31	7.946	989	991	996	rVB2	1189	1701	0.12%	0.016%
32	8.031	1003	1005	1007	rVV2	204	179	0.01%	0.002%
33	8.074	1011	1012	1014	rVB	298	214	0.01%	0.002%
34	8.177	1028	1029	1033	rVB2	261	320	0.02%	0.003%

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Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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

35	8.275	1033	1045	1061	rBV2	479971	1427127	100.00%	13.305%
36	8.622	1098	1102	1105	rVB3	574	854	0.06%	0.008%
37	8.695	1109	1114	1116	rBV	614	813	0.06%	0.008%
38	8.744	1120	1122	1126	rBV2	150	201	0.01%	0.002%
39	8.842	1129	1138	1155	rBV	474864	945053	66.22%	8.811%
40	9.073	1170	1176	1178	rBV3	988	1700	0.12%	0.016%
41	9.275	1200	1209	1219	rBV	289793	588247	41.22%	5.484%
42	9.457	1237	1239	1241	rVB2	233	197	0.01%	0.002%
43	9.512	1243	1248	1252	rBV2	336	620	0.04%	0.006%
44	9.579	1258	1259	1261	rBV	278	246	0.02%	0.002%
45	9.646	1268	1270	1274	rBV2	354	412	0.03%	0.004%
46	9.756	1284	1288	1291	rVB3	259	343	0.02%	0.003%
47	9.787	1291	1293	1295	rVV	170	169	0.01%	0.002%
48	9.811	1295	1297	1299	rVB	266	190	0.01%	0.002%
49	9.872	1305	1307	1308	rBV	272	186	0.01%	0.002%
50	10.037	1320	1334	1344	rBV	157374	289789	20.31%	2.702%
51	10.213	1359	1363	1368	rBV4	790	1365	0.10%	0.013%
52	10.323	1373	1381	1391	rBV	666508	1153600	80.83%	10.755%
53	10.512	1408	1412	1415	rVB3	535	438	0.03%	0.004%
54	10.579	1415	1423	1432	rBV	104106	180219	12.63%	1.680%
55	10.707	1436	1444	1453	rBV	255259	455091	31.89%	4.243%
56	10.847	1463	1467	1474	rBV8	2792	5428	0.38%	0.051%
57	10.927	1474	1480	1491	rBV	127224	214947	15.06%	2.004%
58	11.067	1496	1503	1511	rBV	47277	79038	5.54%	0.737%
59	11.177	1516	1521	1527	rVB3	5066	7879	0.55%	0.073%
60	11.335	1544	1547	1552	rVB4	388	580	0.04%	0.005%
61	11.439	1554	1564	1571	rBV	86488	148268	10.39%	1.382%
62	11.634	1588	1596	1607	rBV	671215	1115619	78.17%	10.401%
63	11.817	1624	1626	1627	rBV	212	194	0.01%	0.002%
64	11.933	1639	1645	1647	rBV2	217	385	0.03%	0.004%
65	11.969	1649	1651	1652	rBV	205	180	0.01%	0.002%
66	12.170	1680	1684	1688	rVV4	752	921	0.06%	0.009%
67	12.274	1698	1701	1702	rBV	313	323	0.02%	0.003%
68	12.292	1702	1704	1705	rVB	331	195	0.01%	0.002%
69	12.317	1705	1708	1709	rBV2	217	215	0.02%	0.002%
70	12.341	1709	1712	1713	rBV2	445	490	0.03%	0.005%
71	12.426	1724	1726	1727	rBV2	237	216	0.02%	0.002%

LSC Area Percent Report

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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	12.469	1730	1733	1736	rVV3	685	783	0.05%	0.007%
73	12.609	1746	1756	1763	rBV2	116138	187600	13.15%	1.749%
74	12.695	1763	1770	1777	rBV	207789	339805	23.81%	3.168%
75	12.853	1792	1796	1801	rVB4	679	1164	0.08%	0.011%
76	12.932	1801	1809	1815	rBV	11518	17748	1.24%	0.165%
77	13.012	1820	1822	1823	rBV	328	180	0.01%	0.002%
78	13.036	1823	1826	1830	rVV3	1032	1379	0.10%	0.013%
79	13.079	1830	1833	1837	rVV5	1009	1372	0.10%	0.013%
80	13.188	1848	1851	1854	rBV5	696	929	0.07%	0.009%
81	13.219	1854	1856	1857	rVV2	553	342	0.02%	0.003%
82	13.243	1857	1860	1863	rVV3	884	1520	0.11%	0.014%
83	13.298	1863	1869	1875	rVB2	24459	37654	2.64%	0.351%
84	13.408	1881	1887	1893	rBV5	1787	2994	0.21%	0.028%
85	13.499	1893	1902	1905	rBV8	2229	4566	0.32%	0.043%
86	13.560	1905	1912	1924	rVB	627989	974142	68.26%	9.082%
87	13.762	1940	1945	1949	rBV3	2267	4278	0.30%	0.040%
88	13.853	1953	1960	1967	rBV	516650	846488	59.31%	7.892%
89	14.072	1990	1996	2002	rVB	25806	41888	2.94%	0.391%
90	14.194	2014	2016	2022	rVB2	1478	2046	0.14%	0.019%
91	14.255	2024	2026	2027	rBV	535	383	0.03%	0.004%
92	14.627	2083	2087	2092	rVB2	2226	2940	0.21%	0.027%
93	14.731	2100	2104	2109	rVB2	4194	5356	0.38%	0.050%
94	15.273	2191	2193	2195	rBV2	538	428	0.03%	0.004%
95	15.438	2215	2220	2225	rVB2	16769	24608	1.72%	0.229%
96	15.499	2226	2230	2234	rVB3	1599	2605	0.18%	0.024%
97	15.767	2270	2274	2277	rBV3	1169	1954	0.14%	0.018%
98	15.847	2286	2287	2290	rVB3	1454	1177	0.08%	0.011%
99	16.054	2319	2321	2323	rBV3	639	529	0.04%	0.005%
100	16.206	2345	2346	2348	rBV2	525	369	0.03%	0.003%

Sum of corrected areas: 10725974

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081020\
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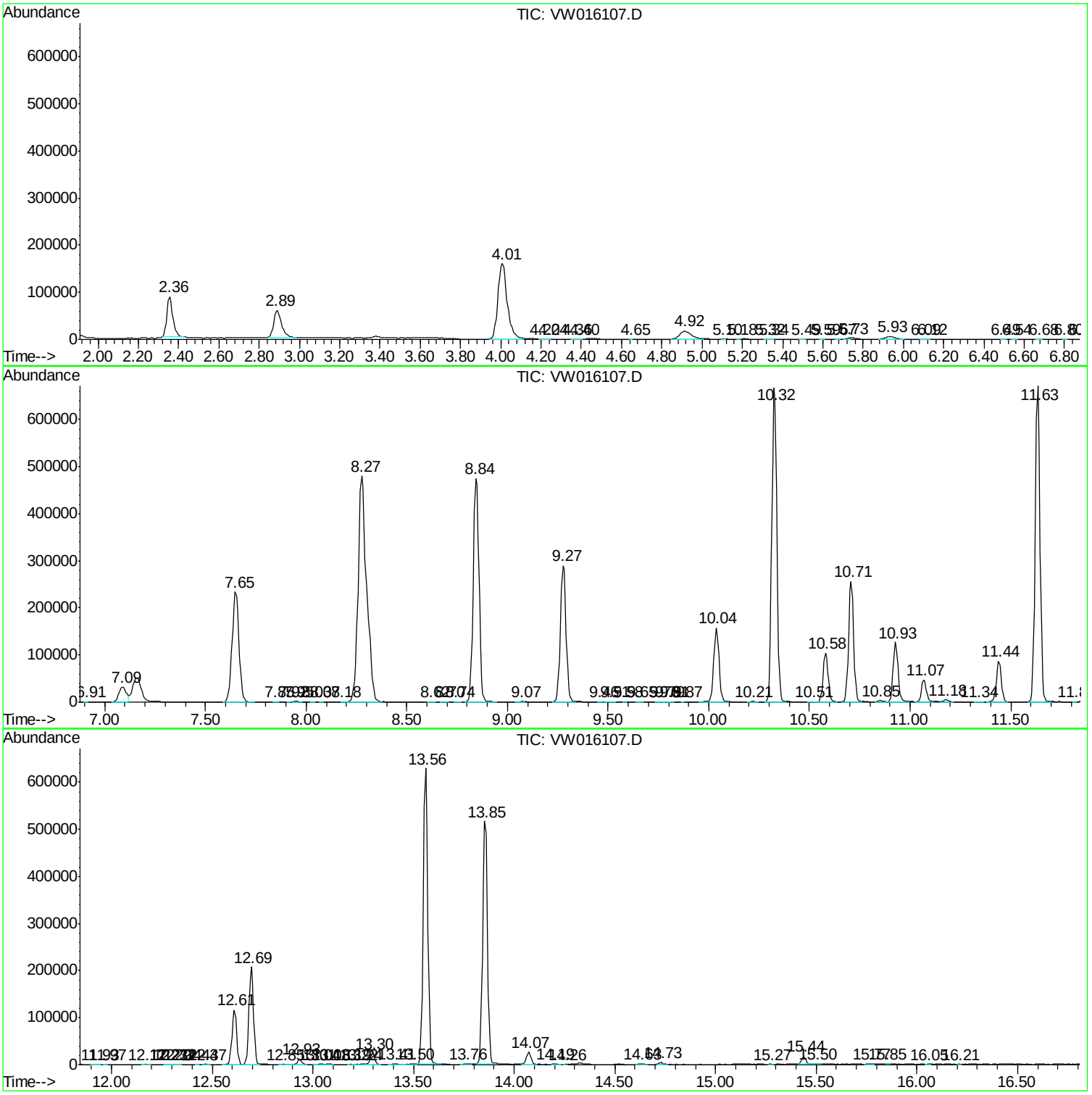
Operator : SY/VA
Sample : L3579-05
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

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\VW081020\
Data File : VW016107.D
Acq On : 10 Aug 2020 17:30
Operator : SY/VA
Sample : L3579-05
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081020\
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Operator : SY/VA
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Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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