LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007343.D
Acq On : 08 Dec 2018 08:37
Operator : SY/AP
Sample : J6270-12
Misc : 6.21G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E11

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\SOM2WLM120718S.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	2.361	69	75	84	rBV	17199	37411	9.72%	1.345%
2	2.897	156	163	176	rVB	12633	32135	8.35%	1.155%
3	3.324	230	233	238	rVV2	157	229	0.06%	0.008%
4	3.531	260	267	275	rBV3	1403	4909	1.28%	0.176%
5	3.861	316	321	323	rVV3	409	761	0.20%	0.027%
6	4.007	335	345	360	rBV	49144	148748	38.66%	5.347%
7	4.385	400	407	413	rVV3	825	1920	0.50%	0.069%
8	4.714	457	461	463	rBV	134	239	0.06%	0.009%
9	4.915	485	494	504	rVB5	2333	6860	1.78%	0.247%
10	5.068	512	519	522	rBV2	193	489	0.13%	0.018%
11	5.147	531	532	535	rBV	256	280	0.07%	0.010%
12	5.299	554	557	559	rBV	173	189	0.05%	0.007%
13	5.940	656	662	668	rVB4	1217	2803	0.73%	0.101%
14	6.037	674	678	680	rVB	117	165	0.04%	0.006%
15	6.836	806	809	812	rBV	97	177	0.05%	0.006%
16	6.933	823	825	829	rVB	173	178	0.05%	0.006%
17	7.080	839	849	854	rBV	12062	32077	8.34%	1.153%
18	7.537	920	924	927	rVB4	301	407	0.11%	0.015%
19	7.647	932	942	957	rVV	66931	161538	41.98%	5.806%
20	7.799	965	967	969	rVB	247	174	0.05%	0.006%
21	7.842	969	974	977	rBV2	128	277	0.07%	0.010%
22	8.275	1035	1045	1062	rBV2	130686	384809	100.00%	13.831%
23	8.396	1062	1065	1068	rVB2	325	369	0.10%	0.013%
24	8.842	1130	1138	1149	rBV	131139	263127	68.38%	9.458%
25	9.024	1165	1168	1174	rVV2	747	1372	0.36%	0.049%
26	9.085	1174	1178	1180	rVB2	347	415	0.11%	0.015%
27	9.152	1186	1189	1191	rBV	224	237	0.06%	0.009%
28	9.274	1201	1209	1219	rBV	84659	167857	43.62%	6.033%
29	9.427	1231	1234	1236	rBV	181	219	0.06%	0.008%
30	9.506	1244	1247	1249	rBV2	209	240	0.06%	0.009%
31	9.543	1249	1253	1255	rBV	189	226	0.06%	0.008%
32	9.756	1284	1288	1289	rVB	146	162	0.04%	0.006%
33	9.786	1289	1293	1296	rBV2	268	425	0.11%	0.015%
34	9.817	1296	1298	1300	rVB2	337	268	0.07%	0.010%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007343.D
Acq On : 08 Dec 2018 08:37
Operator : SY/AP
Sample : J6270-12
Misc : 6.21G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E11

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\SOM2WLM120718S.M
Title : VOC Analysis

35	9.847	1300	1303	1304	rBV2	238	197	0.05%	0.007%
36	9.884	1308	1309	1312	rBV2	425	487	0.13%	0.018%
37	10.036	1326	1334	1345	rVB	47588	84492	21.96%	3.037%
38	10.116	1345	1347	1352	rVB2	343	403	0.10%	0.014%
39	10.158	1352	1354	1357	rBV	175	218	0.06%	0.008%
40	10.213	1359	1363	1365	rBV2	395	494	0.13%	0.018%
41	10.323	1370	1381	1390	rBV	189228	333851	86.76%	12.000%
42	10.427	1396	1398	1399	rBV	267	210	0.05%	0.008%
43	10.579	1416	1423	1431	rBV	31687	54130	14.07%	1.946%
44	10.713	1438	1445	1449	rBV2	2804	5109	1.33%	0.184%
45	10.927	1474	1480	1490	rBV2	44913	78181	20.32%	2.810%
46	11.067	1498	1503	1510	rBV2	6708	11105	2.89%	0.399%
47	11.634	1590	1596	1611	rVB	174355	292173	75.93%	10.502%
48	12.201	1687	1689	1691	rVB	342	268	0.07%	0.010%
49	12.256	1696	1698	1699	rVB	243	163	0.04%	0.006%
50	12.469	1729	1733	1737	rBB	342	417	0.11%	0.015%
51	12.609	1750	1756	1763	rVV3	6173	10807	2.81%	0.388%
52	12.694	1764	1770	1778	rVB	70962	114399	29.73%	4.112%
53	12.835	1790	1793	1795	rVB	165	188	0.05%	0.007%
54	12.865	1796	1798	1801	rBB2	187	169	0.04%	0.006%
55	12.938	1806	1810	1815	rBV2	2272	3391	0.88%	0.122%
56	13.085	1832	1834	1836	rVV	194	184	0.05%	0.007%
57	13.109	1836	1838	1840	rVB	262	166	0.04%	0.006%
58	13.152	1843	1845	1848	rVB	172	188	0.05%	0.007%
59	13.200	1848	1853	1855	rBV2	346	575	0.15%	0.021%
60	13.249	1859	1861	1863	rVV2	244	264	0.07%	0.009%
61	13.304	1865	1870	1874	rVV4	1109	1890	0.49%	0.068%
62	13.353	1874	1878	1882	rVB2	196	379	0.10%	0.014%
63	13.420	1883	1889	1891	rBV2	456	656	0.17%	0.024%
64	13.469	1894	1897	1898	rVV2	196	248	0.06%	0.009%
65	13.505	1900	1903	1905	rVV2	200	241	0.06%	0.009%
66	13.560	1905	1912	1925	rVV	163451	266435	69.24%	9.577%
67	13.652	1925	1927	1931	rVB	476	484	0.13%	0.017%
68	13.707	1931	1936	1938	rBV	175	286	0.07%	0.010%
69	13.774	1945	1947	1950	rVV	441	379	0.10%	0.014%
70	13.859	1954	1961	1971	rBV	150590	249847	64.93%	8.980%
71	13.944	1971	1975	1979	rVB	258	442	0.11%	0.016%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007343.D
Acq On : 08 Dec 2018 08:37
Operator : SY/AP
Sample : J6270-12
Misc : 6.21G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E11

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\SOM2WLM120718S.M
Title : VOC Analysis

72	14.078	1991	1997	2003	rBB2	3639	5957	1.55%	0.214%
73	14.164	2008	2011	2012	rBV2	144	162	0.04%	0.006%
74	14.206	2015	2018	2021	rBV	346	493	0.13%	0.018%
75	14.249	2021	2025	2027	rVB	191	238	0.06%	0.009%
76	14.310	2030	2035	2036	rBV	266	263	0.07%	0.009%
77	14.334	2036	2039	2043	rBV2	463	770	0.20%	0.028%
78	14.395	2048	2049	2055	rVB2	192	176	0.05%	0.006%
79	14.633	2086	2088	2092	rBV2	200	337	0.09%	0.012%
80	14.688	2095	2097	2099	rVV2	188	180	0.05%	0.006%
81	14.725	2100	2103	2104	rVV	185	222	0.06%	0.008%
82	14.755	2106	2108	2110	rBV	206	197	0.05%	0.007%
83	14.871	2122	2127	2129	rVB	174	260	0.07%	0.009%
84	14.901	2130	2132	2134	rBV	207	233	0.06%	0.008%
85	14.926	2134	2136	2138	rBV2	201	167	0.04%	0.006%
86	14.993	2144	2147	2148	rBV2	274	320	0.08%	0.012%
87	15.036	2152	2154	2155	rVV	218	201	0.05%	0.007%
88	15.109	2163	2166	2168	rBV	153	212	0.06%	0.008%
89	15.237	2185	2187	2190	rBV	164	231	0.06%	0.008%
90	15.371	2206	2209	2214	rBV3	526	997	0.26%	0.036%
91	15.450	2218	2222	2227	rBV2	1364	2132	0.55%	0.077%
92	15.505	2227	2231	2236	rVB	850	1346	0.35%	0.048%
93	15.724	2263	2267	2270	rBV2	158	213	0.06%	0.008%
94	15.755	2270	2272	2273	rBV	243	201	0.05%	0.007%
95	15.907	2294	2297	2299	rBV	166	192	0.05%	0.007%
96	16.090	2325	2327	2329	rBV2	218	226	0.06%	0.008%
97	16.127	2331	2333	2338	rBV	174	279	0.07%	0.010%
98	16.468	2386	2389	2391	rBV2	182	182	0.05%	0.007%
99	16.511	2394	2396	2399	rBV2	218	272	0.07%	0.010%
100	16.572	2404	2406	2409	rBV2	158	256	0.07%	0.009%

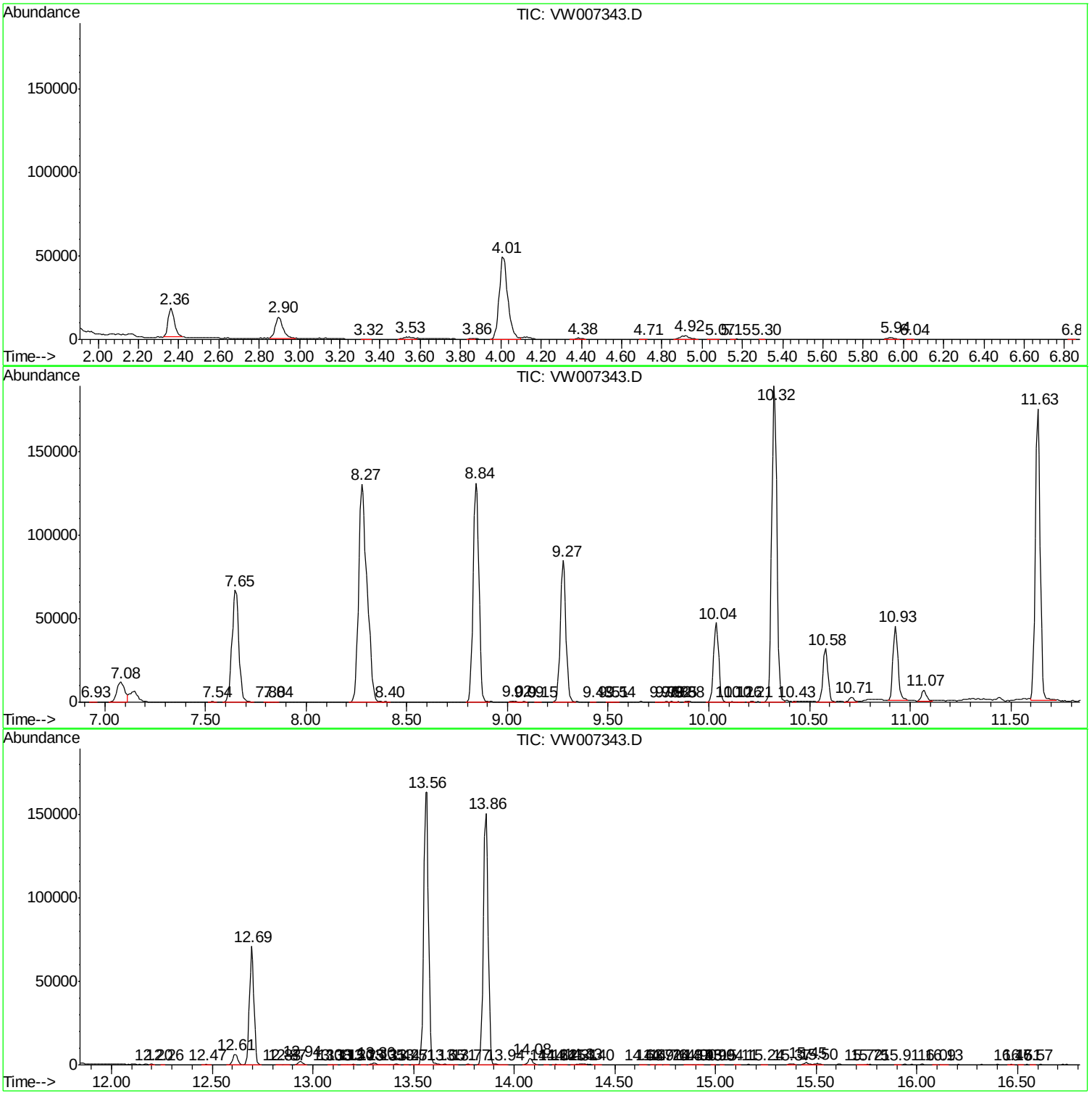
Sum of corrected areas: 2782123

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007343.D
Acq On : 08 Dec 2018 08:37
Operator : SY/AP
Sample : J6270-12
Misc : 6.21G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E11

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW120718\
Data File : VW007343.D
Acq On : 08 Dec 2018 08:37
Operator : SY/AP
Sample : J6270-12
Misc : 6.21G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E11

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW120718\
Data File : VW007343.D
Acq On : 08 Dec 2018 08:37
Operator : SY/AP
Sample : J6270-12
Misc : 6.21G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E11

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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