LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111918\
Data File : VW006945.D
Acq On : 19 Nov 2018 15:05
Operator : SY/AP
Sample : J5979-08
Misc : 5.00G/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\SOM2WLM111418S.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	2.020	16	19	30	rVB	12425	19281	3.44%	0.423%
2	2.355	68	74	87	rVB	34018	55145	9.85%	1.211%
3	2.824	147	151	152	rBV2	241	260	0.05%	0.006%
4	2.892	152	162	175	rBV	24757	49590	8.86%	1.089%
5	2.989	176	178	180	rBV2	305	251	0.04%	0.006%
6	3.276	221	225	229	rBV2	950	1386	0.25%	0.030%
7	3.391	240	244	247	rVV2	856	1302	0.23%	0.029%
8	3.489	256	260	262	rVB3	234	296	0.05%	0.006%
9	3.769	305	306	309	rBV	278	213	0.04%	0.005%
10	3.818	310	314	315	rVB2	211	217	0.04%	0.005%
11	3.873	315	323	326	rBV4	901	1850	0.33%	0.041%
12	4.025	337	348	360	rVB	67094	177493	31.71%	3.897%
13	4.141	364	367	368	rBV	729	688	0.12%	0.015%
14	4.416	408	412	413	rBV2	298	388	0.07%	0.009%
15	4.702	457	459	461	rVB	311	240	0.04%	0.005%
16	4.727	461	463	464	rBV	251	260	0.05%	0.006%
17	4.757	467	468	474	rVV2	188	283	0.05%	0.006%
18	4.928	486	496	507	rVV2	6459	21391	3.82%	0.470%
19	5.147	530	532	535	rVV	360	397	0.07%	0.009%
20	5.763	627	633	637	rBV2	550	1029	0.18%	0.023%
21	5.952	654	664	677	rVB2	4730	13875	2.48%	0.305%
22	6.434	740	743	746	rBV2	220	231	0.04%	0.005%
23	6.629	773	775	778	rBV2	188	253	0.05%	0.006%
24	6.793	800	802	806	rVV2	194	227	0.04%	0.005%
25	6.933	819	825	829	rBV3	244	567	0.10%	0.012%
26	7.086	841	850	855	rBV	20371	57432	10.26%	1.261%
27	7.372	895	897	902	rBV	182	271	0.05%	0.006%
28	7.446	907	909	914	rVB2	127	204	0.04%	0.004%
29	7.659	933	944	958	rBV	76894	209063	37.35%	4.590%
30	7.799	966	967	975	rVB3	280	342	0.06%	0.008%
31	8.037	1004	1006	1008	rBV	222	227	0.04%	0.005%
32	8.153	1022	1025	1030	rVB5	691	1127	0.20%	0.025%
33	8.281	1033	1046	1062	rBV3	182331	559814	100.00%	12.291%
34	8.403	1065	1066	1070	rVB2	259	215	0.04%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111918\
Data File : VW006945.D
Acq On : 19 Nov 2018 15:05
Operator : SY/AP
Sample : J5979-08
Misc : 5.00G/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\SOM2WLM111418S.M
Title : VOC Analysis

35	8.488	1075	1080	1083	rBV4	371	591	0.11%	0.013%
36	8.561	1090	1092	1095	rBV2	210	260	0.05%	0.006%
37	8.695	1111	1114	1121	rVB5	758	1240	0.22%	0.027%
38	8.848	1131	1139	1151	rVV	193693	386080	68.97%	8.477%
39	9.086	1174	1178	1182	rVB4	830	1435	0.26%	0.032%
40	9.281	1202	1210	1218	rBV	110222	226719	40.50%	4.978%
41	9.464	1236	1240	1248	rVB2	871	1902	0.34%	0.042%
42	9.665	1264	1273	1277	rBV4	1024	2207	0.39%	0.048%
43	9.762	1282	1289	1296	rVV2	8184	16088	2.87%	0.353%
44	9.896	1303	1311	1318	rVB2	20415	41758	7.46%	0.917%
45	9.982	1318	1325	1326	rBV4	961	1620	0.29%	0.036%
46	10.037	1327	1334	1341	rVB	63661	111587	19.93%	2.450%
47	10.213	1357	1363	1365	rBV3	1469	2558	0.46%	0.056%
48	10.250	1365	1369	1374	rVV2	8793	15606	2.79%	0.343%
49	10.329	1374	1382	1390	rVV	265896	472607	84.42%	10.376%
50	10.506	1408	1411	1415	rBV5	677	1031	0.18%	0.023%
51	10.579	1417	1423	1431	rVV	41347	69446	12.41%	1.525%
52	10.707	1437	1444	1450	rBV	36445	88984	15.90%	1.954%
53	10.854	1463	1468	1472	rVB3	2012	3076	0.55%	0.068%
54	10.927	1474	1480	1491	rVV	80273	133552	23.86%	2.932%
55	11.067	1498	1503	1510	rVB2	13635	21892	3.91%	0.481%
56	11.122	1510	1512	1515	rVB2	238	260	0.05%	0.006%
57	11.177	1515	1521	1526	rBV	4762	7976	1.42%	0.175%
58	11.274	1536	1537	1542	rBV2	282	329	0.06%	0.007%
59	11.341	1544	1548	1552	rVB2	597	860	0.15%	0.019%
60	11.445	1555	1565	1572	rVB	22142	40270	7.19%	0.884%
61	11.549	1578	1582	1586	rBV2	201	282	0.05%	0.006%
62	11.634	1586	1596	1604	rBV	288425	489739	87.48%	10.752%
63	11.835	1626	1629	1630	rVV2	631	684	0.12%	0.015%
64	11.884	1634	1637	1641	rVB3	905	1368	0.24%	0.030%
65	12.036	1660	1662	1665	rVB2	273	264	0.05%	0.006%
66	12.067	1665	1667	1669	rBV2	409	312	0.06%	0.007%
67	12.170	1681	1684	1686	rBV3	499	611	0.11%	0.013%
68	12.219	1690	1692	1694	rVB2	209	214	0.04%	0.005%
69	12.475	1729	1734	1738	rVB3	1469	2361	0.42%	0.052%
70	12.615	1750	1757	1763	rBV	35005	58429	10.44%	1.283%
71	12.695	1763	1770	1777	rVB	104740	169688	30.31%	3.726%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111918\
Data File : VW006945.D
Acq On : 19 Nov 2018 15:05
Operator : SY/AP
Sample : J5979-08
Misc : 5.00G/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\SOM2WLM111418S.M
Title : VOC Analysis

72	12.768	1778	1782	1785	rBV3	453	635	0.11%	0.014%
73	12.938	1806	1810	1818	rVV2	2852	4830	0.86%	0.106%
74	13.036	1821	1826	1831	rVV5	1441	2636	0.47%	0.058%
75	13.085	1831	1834	1839	rVB2	2080	2287	0.41%	0.050%
76	13.134	1839	1842	1845	rBV2	332	341	0.06%	0.007%
77	13.170	1845	1848	1849	rVV2	655	647	0.12%	0.014%
78	13.201	1849	1853	1858	rVB2	2696	4422	0.79%	0.097%
79	13.262	1858	1863	1864	rBV3	456	646	0.12%	0.014%
80	13.304	1866	1870	1875	rVB2	4794	7003	1.25%	0.154%
81	13.414	1880	1888	1893	rBV2	3669	6912	1.23%	0.152%
82	13.475	1893	1898	1902	rBV3	8457	13420	2.40%	0.295%
83	13.560	1906	1912	1918	rBV	306157	492709	88.01%	10.818%
84	13.713	1936	1937	1940	rBV3	636	608	0.11%	0.013%
85	13.768	1940	1946	1950	rBV4	4054	7734	1.38%	0.170%
86	13.859	1954	1961	1967	rBV	259531	418279	74.72%	9.183%
87	14.079	1992	1997	2003	rBV	14593	21728	3.88%	0.477%
88	14.200	2013	2017	2023	rVB3	492	862	0.15%	0.019%
89	14.249	2023	2025	2027	rBV	371	275	0.05%	0.006%
90	14.329	2033	2038	2042	rBV5	797	1593	0.28%	0.035%
91	14.633	2085	2088	2089	rBV2	233	287	0.05%	0.006%
92	14.694	2095	2098	2101	rBV2	280	413	0.07%	0.009%
93	14.731	2101	2104	2108	rVB4	962	1366	0.24%	0.030%
94	14.828	2119	2120	2125	rBV2	329	362	0.06%	0.008%
95	15.054	2155	2157	2160	rBV2	358	326	0.06%	0.007%
96	15.231	2185	2186	2189	rVB3	462	264	0.05%	0.006%
97	15.310	2197	2199	2202	rBV2	303	304	0.05%	0.007%
98	15.450	2217	2222	2226	rVB3	4670	6480	1.16%	0.142%
99	15.511	2226	2232	2238	rVB	4301	7349	1.31%	0.161%
100	16.529	2397	2399	2400	rBV2	447	275	0.05%	0.006%

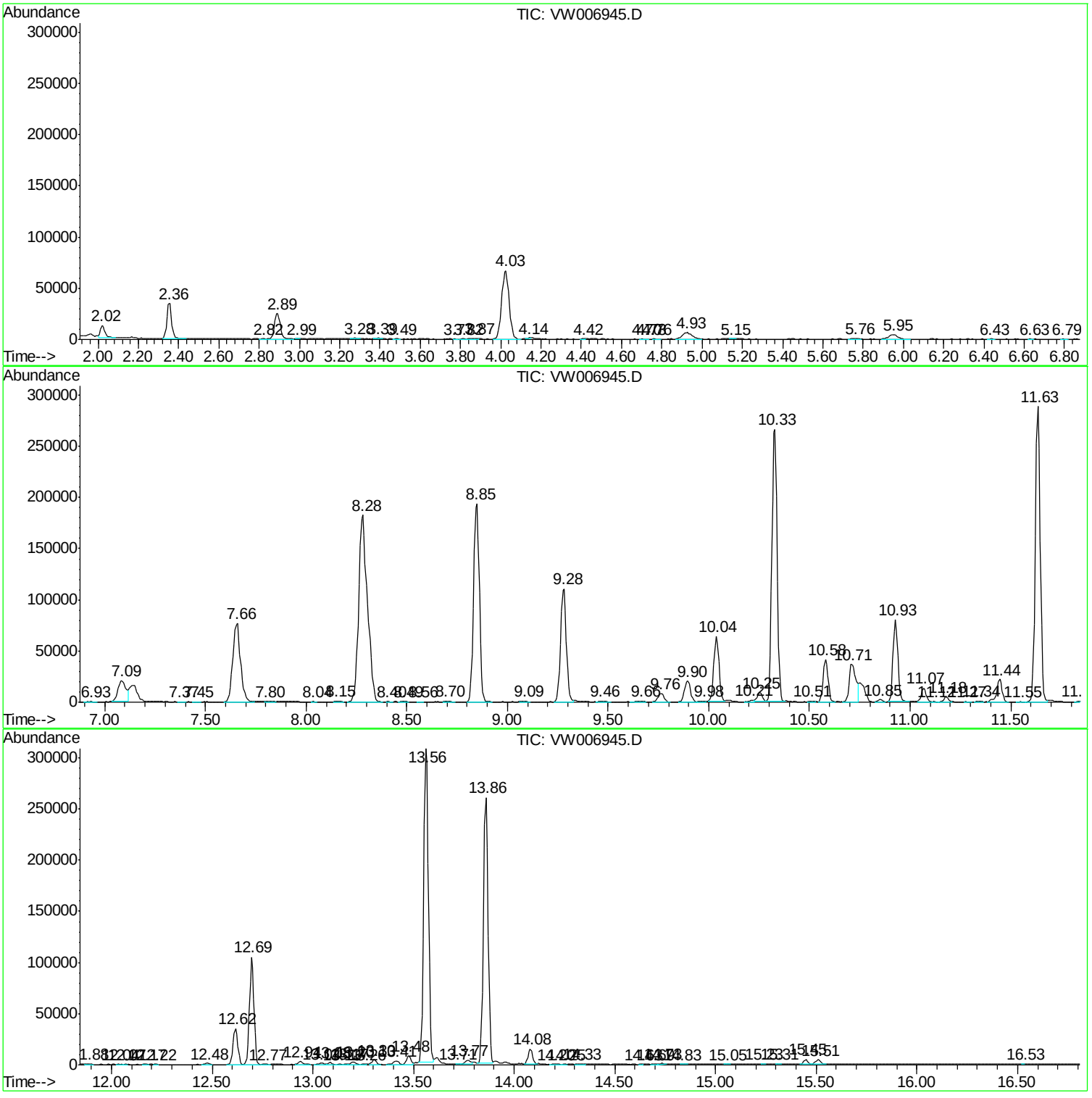
Sum of corrected areas: 4554687

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111918\
Data File : VW006945.D
Acq On : 19 Nov 2018 15:05
Operator : SY/AP
Sample : J5979-08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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\VW111918\
Data File : VW006945.D
Acq On : 19 Nov 2018 15:05
Operator : SY/AP
Sample : J5979-08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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\VW111918\
Data File : VW006945.D
Acq On : 19 Nov 2018 15:05
Operator : SY/AP
Sample : J5979-08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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