LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061020\
Data File : VV016779.D
Acq On : 10 Jun 2020 19:13
Operator : SY/MD
Sample : L2914-21
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
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_V\METHOD\SOMVLM060820WMA.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	1.312	63	69	82	rVB	184577	183901	13.56%	1.751%
2	1.557	139	145	160	rVB	123621	148089	10.92%	1.410%
3	2.113	310	318	332	rBV	269863	388289	28.63%	3.697%
4	2.486	429	434	436	rBV5	2024	1408	0.10%	0.013%
5	2.714	501	505	506	rBV3	1410	774	0.06%	0.007%
6	2.827	536	540	543	rBV4	3502	2452	0.18%	0.023%
7	2.862	549	551	553	rBV3	1155	706	0.05%	0.007%
8	3.077	616	618	623	rVB4	1088	643	0.05%	0.006%
9	3.161	639	644	647	rBV6	1422	1279	0.09%	0.012%
10	3.290	679	684	685	rBV4	1680	1417	0.10%	0.013%
11	3.389	711	715	717	rBV4	1696	1309	0.10%	0.012%
12	3.521	753	756	758	rBV4	1230	807	0.06%	0.008%
13	3.569	768	771	773	rBV4	999	646	0.05%	0.006%
14	3.663	796	800	802	rBV4	1060	897	0.07%	0.009%
15	3.769	831	833	840	rBV8	1305	1208	0.09%	0.012%
16	3.894	861	872	895	rBV2	101895	266656	19.66%	2.539%
17	4.142	946	949	952	rVB5	1969	1353	0.10%	0.013%
18	4.164	952	956	958	rBV5	1704	1512	0.11%	0.014%
19	4.315	1000	1003	1004	rBV3	2378	1366	0.10%	0.013%
20	4.373	1006	1021	1042	rVV	220440	538626	39.71%	5.129%
21	4.560	1076	1079	1082	rVB5	1724	1297	0.10%	0.012%
22	4.669	1111	1113	1114	rBV2	1185	612	0.05%	0.006%
23	4.717	1126	1128	1131	rVB4	2104	1060	0.08%	0.010%
24	4.753	1137	1139	1141	rBV2	1398	780	0.06%	0.007%
25	4.782	1145	1148	1153	rVV6	1261	1042	0.08%	0.010%
26	4.936	1194	1196	1200	rBV3	1888	1334	0.10%	0.013%
27	4.958	1200	1203	1208	rVV6	1371	1123	0.08%	0.011%
28	5.068	1221	1237	1264	rBV2	534207	1356421	100.00%	12.916%
29	5.637	1400	1414	1433	rBV	434708	863069	63.63%	8.218%
30	5.933	1497	1506	1517	rVB5	12710	24275	1.79%	0.231%
31	6.090	1543	1555	1577	rBV	300757	603765	44.51%	5.749%
32	6.386	1644	1647	1649	rBV4	1125	838	0.06%	0.008%
33	6.495	1677	1681	1682	rBV3	1037	640	0.05%	0.006%
34	6.524	1685	1690	1691	rBV4	1769	1317	0.10%	0.013%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061020\
Data File : VV016779.D
Acq On : 10 Jun 2020 19:13
Operator : SY/MD
Sample : L2914-21
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
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_V\METHOD\SOMVLM060820WMA.M
Title : VOC Analysis

35	6.589	1707	1710	1713	rBV4	1762	1144	0.08%	0.011%
36	6.630	1721	1723	1725	rBV2	1569	644	0.05%	0.006%
37	6.640	1725	1726	1732	rVB5	1714	1081	0.08%	0.010%
38	6.708	1744	1747	1751	rVB5	1847	1137	0.08%	0.011%
39	6.878	1796	1800	1801	rBV3	1117	712	0.05%	0.007%
40	7.007	1826	1840	1861	rBV2	171623	317946	23.44%	3.027%
41	7.148	1881	1884	1888	rBV4	1440	1232	0.09%	0.012%
42	7.261	1917	1919	1921	rVB3	1949	784	0.06%	0.007%
43	7.338	1930	1943	1960	rBV	627231	1092077	80.51%	10.399%
44	7.640	2028	2037	2054	rVB	128127	206040	15.19%	1.962%
45	7.801	2084	2087	2090	rBV4	1642	1250	0.09%	0.012%
46	7.942	2129	2131	2133	rBV3	1646	593	0.04%	0.006%
47	8.106	2172	2182	2212	rVV	322555	610762	45.03%	5.816%
48	8.621	2338	2342	2345	rBV5	1578	1281	0.09%	0.012%
49	8.714	2366	2371	2374	rBV6	1816	1864	0.14%	0.018%
50	8.740	2377	2379	2384	rVB4	1889	1467	0.11%	0.014%
51	8.765	2384	2387	2388	rBV3	2167	1199	0.09%	0.011%
52	8.817	2401	2403	2406	rBV4	1219	672	0.05%	0.006%
53	8.871	2408	2420	2446	rVV	649027	1060902	78.21%	10.102%
54	9.084	2484	2486	2488	rBV3	1655	623	0.05%	0.006%
55	9.267	2540	2543	2547	rBV6	1208	1179	0.09%	0.011%
56	9.347	2563	2568	2569	rBV5	1260	1012	0.07%	0.010%
57	9.386	2577	2580	2584	rBV6	1591	1366	0.10%	0.013%
58	9.479	2607	2609	2611	rBV2	1475	760	0.06%	0.007%
59	9.563	2632	2635	2641	rBV7	2133	1858	0.14%	0.018%
60	9.601	2643	2647	2649	rBV4	1718	1374	0.10%	0.013%
61	9.659	2662	2665	2667	rBV3	1616	1052	0.08%	0.010%
62	9.749	2691	2693	2696	rBV3	1160	737	0.05%	0.007%
63	9.849	2722	2724	2726	rVB3	1513	617	0.05%	0.006%
64	9.884	2733	2735	2738	rBV4	1088	808	0.06%	0.008%
65	9.984	2764	2766	2769	rBV4	1184	715	0.05%	0.007%
66	10.013	2769	2775	2776	rBV6	1214	1089	0.08%	0.010%
67	10.238	2834	2845	2861	rVB	406272	625768	46.13%	5.958%
68	10.476	2916	2919	2922	rBV5	2076	1668	0.12%	0.016%
69	10.569	2945	2948	2951	rBV4	842	683	0.05%	0.007%
70	10.588	2951	2954	2956	rBV4	2323	1465	0.11%	0.014%
71	10.723	2994	2996	2998	rBV3	1531	723	0.05%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061020\
Data File : VV016779.D
Acq On : 10 Jun 2020 19:13
Operator : SY/MD
Sample : L2914-21
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
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_V\METHOD\SOMVLM060820WMA.M
Title : VOC Analysis

72	10.826	3024	3028	3031	rBV5	1259	914	0.07%	0.009%
73	11.003	3079	3083	3086	rBV6	1791	1335	0.10%	0.013%
74	11.019	3086	3088	3091	rBV3	1509	1000	0.07%	0.010%
75	11.154	3127	3130	3131	rBV2	1191	659	0.05%	0.006%
76	11.270	3154	3166	3184	rBV	684653	1049032	77.34%	9.989%
77	11.646	3270	3283	3298	rBV	694452	1074352	79.20%	10.230%
78	11.797	3327	3330	3333	rBV5	1746	1392	0.10%	0.013%
79	11.868	3350	3352	3357	rVB6	1289	789	0.06%	0.008%
80	11.987	3386	3389	3393	rBV6	2307	1461	0.11%	0.014%
81	12.055	3406	3410	3413	rBV5	1782	1614	0.12%	0.015%
82	12.103	3423	3425	3427	rBV4	1543	920	0.07%	0.009%
83	12.129	3431	3433	3437	rBV4	1315	746	0.05%	0.007%
84	12.476	3537	3541	3543	rBV4	2396	1910	0.14%	0.018%
85	12.492	3543	3546	3548	rBV3	1227	703	0.05%	0.007%
86	12.643	3592	3593	3597	rVB3	1824	891	0.07%	0.008%
87	12.669	3597	3601	3603	rBV5	1696	1359	0.10%	0.013%
88	12.730	3616	3620	3622	rBV4	1557	1128	0.08%	0.011%
89	12.977	3693	3697	3701	rBV6	1227	1563	0.12%	0.015%
90	13.026	3710	3712	3714	rBV3	1140	701	0.05%	0.007%
91	13.202	3762	3767	3773	rBV9	2026	2574	0.19%	0.025%
92	13.241	3776	3779	3780	rBV3	1289	903	0.07%	0.009%
93	13.428	3835	3837	3841	rBV3	1220	891	0.07%	0.008%
94	13.759	3938	3940	3942	rBV3	1466	693	0.05%	0.007%
95	13.801	3950	3953	3954	rBV3	1391	796	0.06%	0.008%
96	14.010	4016	4018	4022	rBV5	1528	1020	0.08%	0.010%
97	14.215	4080	4082	4086	rVB3	1936	1066	0.08%	0.010%
98	14.247	4086	4092	4094	rBV6	1825	1966	0.14%	0.019%
99	14.376	4128	4132	4133	rBV3	1239	721	0.05%	0.007%
100	14.916	4297	4300	4303	rBV5	2314	1920	0.14%	0.018%

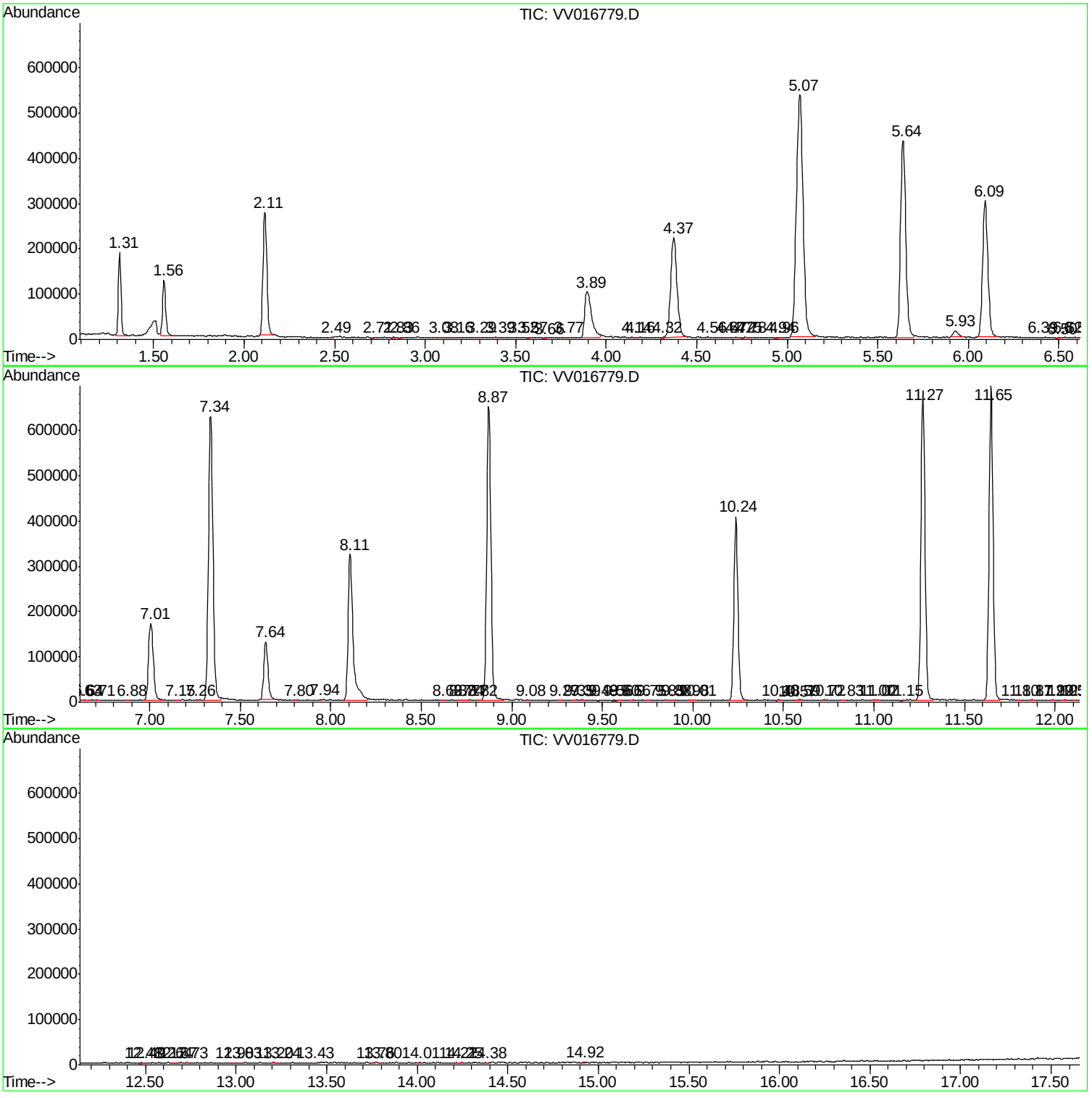
Sum of corrected areas: 10502214

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061020\
Data File : VV016779.D
Acq On : 10 Jun 2020 19:13
Operator : SY/MD
Sample : L2914-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.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_V\DATA\VV061020\
Data File : VV016779.D
Acq On : 10 Jun 2020 19:13
Operator : SY/MD
Sample : L2914-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.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_V\DATA\VV061020\
Data File : VV016779.D
Acq On : 10 Jun 2020 19:13
Operator : SY/MD
Sample : L2914-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.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