LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030119\
Data File : VW008919.D
Acq On : 01 Mar 2019 13:28
Operator : SY/VA
Sample : K1657-02
Misc : 5.92G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB648

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\SOM2WLM022019S.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	2.349	68	73	83	rVB	149244	234649	17.80%	2.468%
2	2.886	156	161	173	rVB	137883	266155	20.19%	2.799%
3	3.392	240	244	251	rVB4	5987	11787	0.89%	0.124%
4	3.678	289	291	294	rBV3	1844	2590	0.20%	0.027%
5	3.861	317	321	326	rVB5	2332	4644	0.35%	0.049%
6	3.934	330	333	334	rBV3	1229	1259	0.10%	0.013%
7	4.013	336	346	360	rBV	191943	505710	38.36%	5.319%
8	4.111	360	362	363	rBV2	1619	1191	0.09%	0.013%
9	4.276	387	389	390	rBV2	911	647	0.05%	0.007%
10	4.391	405	408	409	rBV3	933	1047	0.08%	0.011%
11	4.446	415	417	420	rBV3	1041	910	0.07%	0.010%
12	4.830	478	480	482	rBV	1092	896	0.07%	0.009%
13	4.916	484	494	504	rBV3	17552	60824	4.61%	0.640%
14	5.062	514	518	521	rBV4	1172	1586	0.12%	0.017%
15	5.159	532	534	536	rBV3	1104	1086	0.08%	0.011%
16	5.257	548	550	551	rVB	857	602	0.05%	0.006%
17	5.361	566	567	570	rBV3	558	599	0.05%	0.006%
18	5.605	605	607	608	rBV	832	595	0.05%	0.006%
19	5.720	623	626	629	rVB5	1169	1488	0.11%	0.016%
20	5.745	629	630	632	rBV2	1190	789	0.06%	0.008%
21	5.787	632	637	640	rBV5	1275	2347	0.18%	0.025%
22	5.940	657	662	669	rVB6	7517	17991	1.36%	0.189%
23	6.086	684	686	689	rVV4	963	805	0.06%	0.008%
24	6.129	692	693	695	rBV	871	630	0.05%	0.007%
25	6.190	702	703	707	rBV4	1259	1753	0.13%	0.018%
26	6.330	724	726	729	rBV3	1463	1939	0.15%	0.020%
27	6.391	732	736	739	rVV6	1221	1856	0.14%	0.020%
28	6.434	741	743	746	rBV4	575	692	0.05%	0.007%
29	6.519	755	757	758	rVB2	1461	768	0.06%	0.008%
30	6.592	767	769	772	rVV3	986	1026	0.08%	0.011%
31	6.623	772	774	777	rVB3	1060	1133	0.09%	0.012%
32	6.665	779	781	783	rVB2	929	711	0.05%	0.007%
33	6.720	789	790	794	rBV4	868	908	0.07%	0.010%
34	6.891	816	818	821	rVB4	936	698	0.05%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030119\
Data File : VW008919.D
Acq On : 01 Mar 2019 13:28
Operator : SY/VA
Sample : K1657-02
Misc : 5.92G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB648

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\SOM2WLM022019S.M
Title : VOC Analysis

35	6.921	821	823	825	rBV3	709	625	0.05%	0.007%
36	6.958	828	829	831	rBV	831	906	0.07%	0.010%
37	7.080	837	849	863	rBV2	42249	129481	9.82%	1.362%
38	7.238	871	875	877	rBV4	915	1111	0.08%	0.012%
39	7.287	880	883	887	rBV5	1676	2155	0.16%	0.023%
40	7.415	902	904	907	rBV4	1116	1435	0.11%	0.015%
41	7.647	933	942	957	rVV	238378	569721	43.22%	5.992%
42	7.866	975	978	979	rBV3	1320	1505	0.11%	0.016%
43	7.982	996	997	1000	rBV3	1074	1277	0.10%	0.013%
44	8.275	1036	1045	1063	rBV2	440247	1318310	100.00%	13.865%
45	8.549	1088	1090	1092	rBV2	834	800	0.06%	0.008%
46	8.653	1104	1107	1109	rBV4	891	1359	0.10%	0.014%
47	8.683	1109	1112	1118	rVB7	1474	2804	0.21%	0.029%
48	8.775	1126	1127	1128	rBV	1268	639	0.05%	0.007%
49	8.842	1130	1138	1147	rVV	407945	802977	60.91%	8.445%
50	9.073	1174	1176	1178	rBV3	1738	1143	0.09%	0.012%
51	9.275	1201	1209	1220	rBV	305149	606650	46.02%	6.380%
52	9.537	1250	1252	1255	rVB3	1230	901	0.07%	0.009%
53	9.598	1260	1262	1264	rVB2	1539	1121	0.09%	0.012%
54	9.622	1264	1266	1267	rBV2	1811	1305	0.10%	0.014%
55	9.665	1271	1273	1274	rVV2	1118	673	0.05%	0.007%
56	9.683	1274	1276	1278	rVB3	1172	811	0.06%	0.009%
57	9.701	1278	1279	1281	rBV2	1314	798	0.06%	0.008%
58	9.811	1295	1297	1299	rVB3	1509	1109	0.08%	0.012%
59	9.854	1302	1304	1305	rBV2	862	646	0.05%	0.007%
60	9.945	1313	1319	1320	rBV2	1092	2155	0.16%	0.023%
61	10.037	1326	1334	1343	rBV	151368	284966	21.62%	2.997%
62	10.146	1351	1352	1356	rBV4	1345	1163	0.09%	0.012%
63	10.323	1371	1381	1388	rBV	659934	1155348	87.64%	12.151%
64	10.579	1417	1423	1433	rVB2	97937	174951	13.27%	1.840%
65	10.738	1439	1449	1460	rVB3	22556	95687	7.26%	1.006%
66	10.927	1473	1480	1491	rBV	171783	296421	22.48%	3.118%
67	11.165	1517	1519	1521	rBV3	814	606	0.05%	0.006%
68	11.475	1566	1570	1572	rBV4	976	1349	0.10%	0.014%
69	11.634	1588	1596	1606	rVV	538172	929973	70.54%	9.781%
70	11.823	1620	1627	1631	rBV7	4407	9678	0.73%	0.102%
71	11.902	1639	1640	1643	rBV4	1241	1259	0.10%	0.013%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030119\
Data File : VW008919.D
Acq On : 01 Mar 2019 13:28
Operator : SY/VA
Sample : K1657-02
Misc : 5.92G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB648

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\SOM2WLM022019S.M
Title : VOC Analysis

72	12.024	1658	1660	1662	rBV3	1515	1247	0.09%	0.013%
73	12.170	1679	1684	1686	rBV4	2450	3245	0.25%	0.034%
74	12.237	1693	1695	1696	rBV2	962	653	0.05%	0.007%
75	12.414	1721	1724	1728	rBV5	846	1406	0.11%	0.015%
76	12.469	1728	1733	1737	rVB6	2424	4252	0.32%	0.045%
77	12.512	1737	1740	1741	rBV2	969	745	0.06%	0.008%
78	12.615	1751	1757	1763	rBV2	12657	24787	1.88%	0.261%
79	12.695	1763	1770	1777	rBV	235009	386084	29.29%	4.061%
80	12.908	1803	1805	1807	rBV2	822	876	0.07%	0.009%
81	12.939	1807	1810	1811	rVV2	1406	1488	0.11%	0.016%
82	12.969	1811	1815	1821	rVB2	7346	10443	0.79%	0.110%
83	13.067	1829	1831	1834	rBV2	708	798	0.06%	0.008%
84	13.097	1834	1836	1837	rVB	1399	956	0.07%	0.010%
85	13.115	1837	1839	1841	rBV2	1141	1135	0.09%	0.012%
86	13.213	1851	1855	1862	rBV7	9017	15962	1.21%	0.168%
87	13.292	1865	1868	1874	rVB6	2314	4625	0.35%	0.049%
88	13.371	1879	1881	1882	rBV2	1404	936	0.07%	0.010%
89	13.402	1882	1886	1888	rBV4	1343	1840	0.14%	0.019%
90	13.475	1894	1898	1900	rBV3	1831	2708	0.21%	0.028%
91	13.560	1905	1912	1919	rVV	466749	733163	55.61%	7.711%
92	13.688	1931	1933	1936	rVB2	973	1020	0.08%	0.011%
93	13.853	1952	1960	1969	rBV	453749	761007	57.73%	8.004%
94	14.146	2005	2008	2009	rBV3	922	987	0.07%	0.010%
95	14.280	2028	2030	2033	rVB3	1362	1068	0.08%	0.011%
96	14.633	2084	2088	2093	rBV6	3010	5659	0.43%	0.060%
97	14.731	2102	2104	2106	rVB3	1704	1203	0.09%	0.013%
98	15.316	2198	2200	2201	rBV2	1250	723	0.05%	0.008%
99	15.536	2234	2236	2239	rBV3	1381	1216	0.09%	0.013%
100	15.871	2290	2291	2294	rBV3	1547	1858	0.14%	0.020%

Sum of corrected areas: 9508219

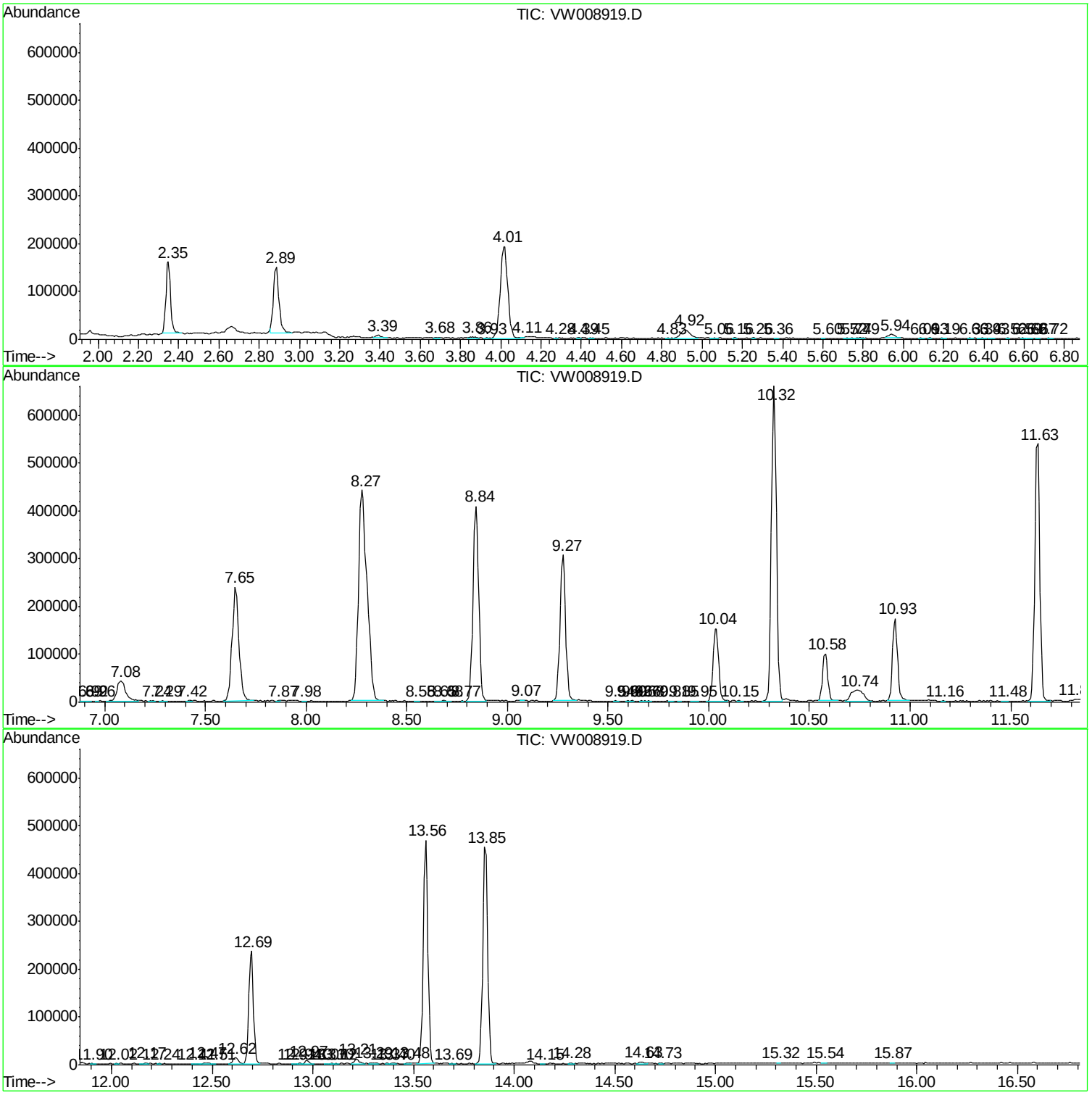
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030119\
Data File : VW008919.D
Acq On : 01 Mar 2019 13:28
Operator : SY/VA
Sample : K1657-02
Misc : 5.92G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB648

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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\VW030119\
Data File : VW008919.D
Acq On : 01 Mar 2019 13:28
Operator : SY/VA
Sample : K1657-02
Misc : 5.92G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB648

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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\VW030119\
Data File : VW008919.D
Acq On : 01 Mar 2019 13:28
Operator : SY/VA
Sample : K1657-02
Misc : 5.92G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB648

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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