LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030119\
Data File : VW008928.D
Acq On : 01 Mar 2019 17:17
Operator : SY/VA
Sample : K1657-11
Misc : 6.76G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB655

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	69	73	81	rVB	64392	92349	15.88%	2.128%
2	2.885	156	161	172	rVB	56215	110135	18.94%	2.538%
3	3.641	284	285	287	rVV2	1211	1080	0.19%	0.025%
4	3.684	290	292	294	rVB3	1225	1062	0.18%	0.024%
5	3.708	294	296	299	rBV3	1478	2190	0.38%	0.050%
6	3.775	305	307	311	rVB5	1367	1206	0.21%	0.028%
7	3.812	311	313	317	rBV5	1000	1557	0.27%	0.036%
8	3.916	328	330	331	rBV2	1101	863	0.15%	0.020%
9	4.019	336	347	360	rVB2	78487	207277	35.65%	4.777%
10	4.208	374	378	382	rBV6	1354	1977	0.34%	0.046%
11	4.281	389	390	393	rVB2	1699	1577	0.27%	0.036%
12	4.318	393	396	402	rBV6	1579	3596	0.62%	0.083%
13	4.367	402	404	406	rBV2	1164	1220	0.21%	0.028%
14	4.446	415	417	420	rVB2	1315	1447	0.25%	0.033%
15	4.513	426	428	431	rVB3	1269	1231	0.21%	0.028%
16	4.543	431	433	437	rVB4	1379	1155	0.20%	0.027%
17	4.793	472	474	475	rBV2	1273	1311	0.23%	0.030%
18	4.982	503	505	507	rBV3	956	810	0.14%	0.019%
19	5.025	510	512	514	rBV3	1850	1611	0.28%	0.037%
20	5.049	514	516	519	rVB3	1376	1113	0.19%	0.026%
21	5.098	521	524	525	rBV2	1121	734	0.13%	0.017%
22	5.135	528	530	532	rBV3	1690	1383	0.24%	0.032%
23	5.196	538	540	542	rBV3	1465	1053	0.18%	0.024%
24	5.330	561	562	565	rVB3	915	789	0.14%	0.018%
25	5.647	612	614	617	rVB4	962	906	0.16%	0.021%
26	5.873	647	651	653	rBV4	1085	1628	0.28%	0.038%
27	6.147	694	696	697	rBV2	1425	755	0.13%	0.017%
28	6.299	719	721	726	rBV4	1053	1437	0.25%	0.033%
29	6.415	737	740	741	rVB2	1535	1564	0.27%	0.036%
30	6.439	741	744	745	rBV3	1005	1347	0.23%	0.031%
31	6.482	747	751	753	rBV3	1537	1714	0.29%	0.039%
32	6.561	762	764	766	rBV2	1194	1372	0.24%	0.032%
33	6.744	792	794	797	rBV3	1039	1198	0.21%	0.028%
34	6.854	810	812	816	rVB3	1153	1678	0.29%	0.039%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
Title : VOC Analysis

35	6.891	816	818	819	rBV2	1292	1235	0.21%	0.028%
36	6.921	822	823	826	rVB3	1429	1220	0.21%	0.028%
37	6.970	826	831	833	rBV4	1420	2587	0.44%	0.060%
38	7.086	842	850	859	rBV	14880	43574	7.49%	1.004%
39	7.317	887	888	891	rVB3	1137	737	0.13%	0.017%
40	7.354	891	894	896	rBV4	1288	1162	0.20%	0.027%
41	7.378	896	898	900	rBV2	1123	719	0.12%	0.017%
42	7.403	900	902	905	rBV3	1060	1237	0.21%	0.029%
43	7.506	917	919	921	rBV3	806	969	0.17%	0.022%
44	7.592	931	933	934	rBV	1045	728	0.13%	0.017%
45	7.665	934	945	960	rVB3	70796	263935	45.39%	6.083%
46	8.122	1017	1020	1022	rBV3	1115	1261	0.22%	0.029%
47	8.275	1034	1045	1059	rBV2	190784	581466	100.00%	13.400%
48	8.415	1066	1068	1070	rVB2	1414	819	0.14%	0.019%
49	8.634	1102	1104	1108	rVB3	1518	1116	0.19%	0.026%
50	8.841	1130	1138	1147	rBV	211980	425937	73.25%	9.816%
51	8.988	1161	1162	1166	rVB2	1871	1804	0.31%	0.042%
52	9.079	1175	1177	1179	rBV2	2451	1750	0.30%	0.040%
53	9.134	1185	1186	1190	rBV3	1260	1759	0.30%	0.041%
54	9.274	1201	1209	1220	rBV	130285	272179	46.81%	6.272%
55	9.482	1240	1243	1246	rBV4	1590	2018	0.35%	0.047%
56	9.518	1246	1249	1252	rBV5	1052	1429	0.25%	0.033%
57	9.622	1264	1266	1269	rBV3	1247	897	0.15%	0.021%
58	9.719	1280	1282	1283	rBV2	1320	1173	0.20%	0.027%
59	9.762	1285	1289	1291	rVV4	845	1302	0.22%	0.030%
60	9.829	1299	1300	1302	rBV2	1433	1182	0.20%	0.027%
61	9.914	1311	1314	1316	rVB3	1507	1357	0.23%	0.031%
62	9.963	1320	1322	1324	rVV3	1269	979	0.17%	0.023%
63	10.036	1327	1334	1341	rBV	63497	119866	20.61%	2.762%
64	10.128	1346	1349	1351	rBV3	1491	1817	0.31%	0.042%
65	10.323	1374	1381	1389	rBV	277517	481389	82.79%	11.094%
66	10.494	1406	1409	1411	rVV4	1620	1648	0.28%	0.038%
67	10.579	1417	1423	1430	rVB2	43565	72479	12.46%	1.670%
68	10.725	1438	1447	1451	rBV5	22768	71098	12.23%	1.638%
69	10.926	1474	1480	1492	rVB	59819	110419	18.99%	2.545%
70	11.012	1492	1494	1495	rBV2	1317	991	0.17%	0.023%
71	11.243	1530	1532	1534	rVB2	1400	1251	0.22%	0.029%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
Title : VOC Analysis

72	11.280	1536	1538	1540	rBV2	1179	1250	0.21%	0.029%
73	11.390	1554	1556	1560	rVB4	1330	1548	0.27%	0.036%
74	11.634	1587	1596	1605	rBV	277143	486466	83.66%	11.211%
75	11.841	1627	1630	1631	rBV3	1339	1330	0.23%	0.031%
76	12.067	1665	1667	1669	rVB	1043	731	0.13%	0.017%
77	12.109	1672	1674	1675	rBV2	1545	880	0.15%	0.020%
78	12.158	1678	1682	1684	rBV4	1363	1619	0.28%	0.037%
79	12.225	1691	1693	1696	rBV3	1043	985	0.17%	0.023%
80	12.396	1719	1721	1722	rBV2	1289	1032	0.18%	0.024%
81	12.469	1729	1733	1740	rVB7	4077	9051	1.56%	0.209%
82	12.524	1740	1742	1743	rBV2	1312	1051	0.18%	0.024%
83	12.560	1743	1748	1751	rVV6	2264	3981	0.68%	0.092%
84	12.615	1752	1757	1764	rVV2	15920	33230	5.71%	0.766%
85	12.694	1764	1770	1777	rVB	98336	168080	28.91%	3.873%
86	12.822	1788	1791	1798	rBV7	1584	4419	0.76%	0.102%
87	12.883	1798	1801	1806	rVV7	1858	2950	0.51%	0.068%
88	12.938	1806	1810	1812	rVV3	1662	2110	0.36%	0.049%
89	12.969	1812	1815	1820	rVV4	4445	7634	1.31%	0.176%
90	13.030	1821	1825	1832	rVB6	5134	8275	1.42%	0.191%
91	13.377	1880	1882	1885	rBV3	1272	948	0.16%	0.022%
92	13.560	1906	1912	1920	rBV	216342	349801	60.16%	8.061%
93	13.853	1954	1960	1968	rVB	180782	304180	52.31%	7.010%
94	14.322	2035	2037	2039	rBV2	1115	960	0.17%	0.022%
95	14.438	2052	2056	2058	rBV5	3970	6369	1.10%	0.147%
96	14.743	2104	2106	2109	rVB2	1502	1213	0.21%	0.028%
97	14.859	2122	2125	2126	rBV3	1409	1558	0.27%	0.036%
98	15.164	2173	2175	2177	rBV3	1436	1283	0.22%	0.030%
99	15.231	2183	2186	2187	rVB3	1678	1704	0.29%	0.039%
100	16.346	2365	2369	2374	rBV7	1966	4797	0.82%	0.111%

Sum of corrected areas: 4339249

LSC Report - Integrated Chromatogram

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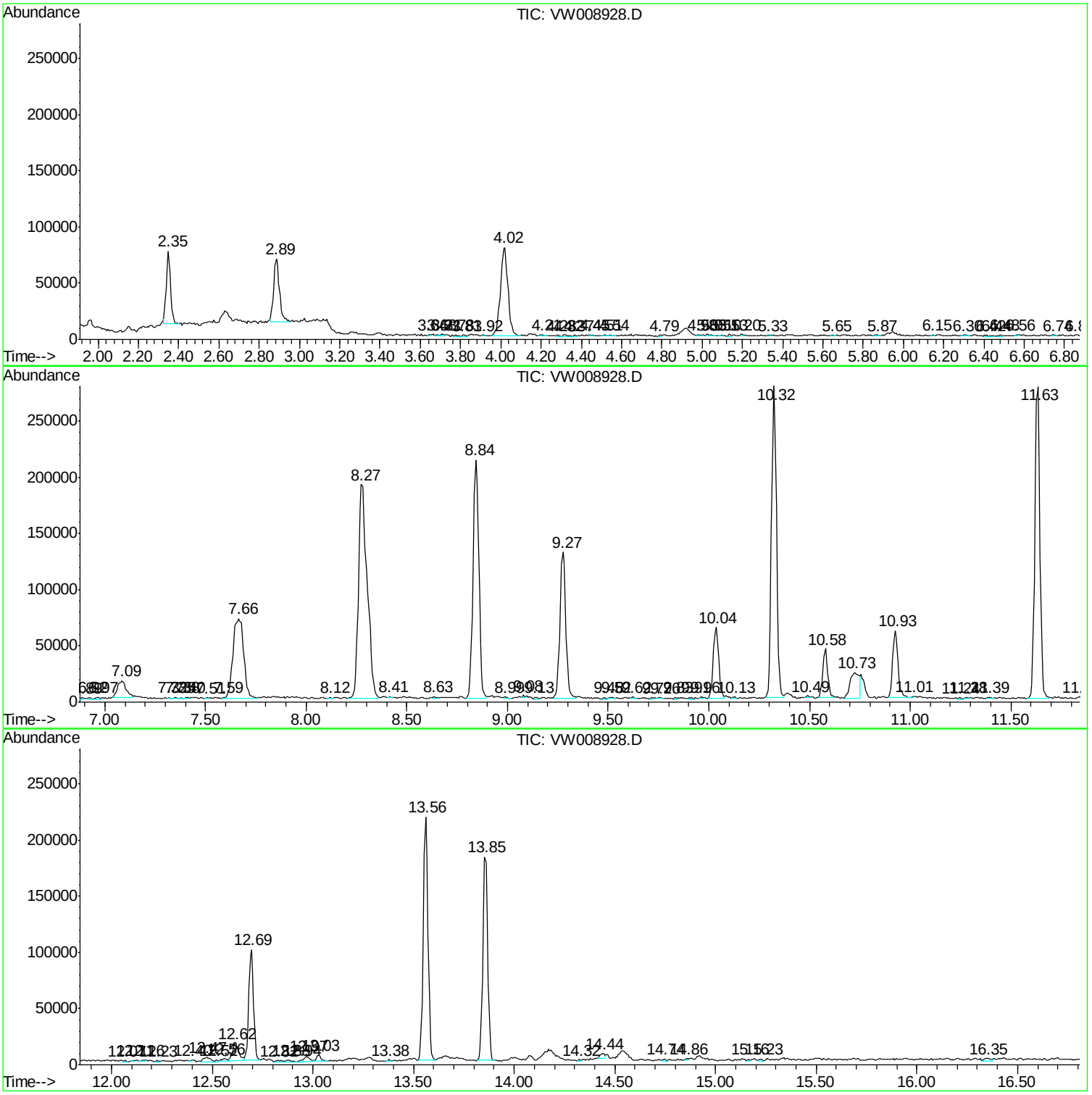
Instrument : MSVOA_W
ClientSampleId : DB655

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 : VW008928.D
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Operator : SY/VA
Sample : K1657-11
Misc : 6.76G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB655

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

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Tentatively Identified Compound (LSC) summary

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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