LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060320\
Data File : VW015533.D
Acq On : 03 Jun 2020 12:43
Operator : SY/VA
Sample : L2848-01
Misc : 5.31G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AF7

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\SOM2WLM052620S.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	2.154	39	41	47	rBV4	1504	2410	0.21%	0.030%
2	2.355	68	74	86	rBV	83144	151041	13.46%	1.869%
3	2.898	156	163	179	rBV	62922	160928	14.34%	1.991%
4	4.013	334	346	363	rBV2	137902	398434	35.51%	4.931%
5	4.336	397	399	400	rBV2	201	164	0.01%	0.002%
6	4.367	402	404	406	rBV	224	229	0.02%	0.003%
7	4.556	433	435	437	rBV	358	219	0.02%	0.003%
8	4.629	446	447	450	rVB2	209	134	0.01%	0.002%
9	4.653	450	451	453	rBV2	180	143	0.01%	0.002%
10	4.793	471	474	475	rBV	173	216	0.02%	0.003%
11	4.909	483	493	509	rBV	25897	86210	7.68%	1.067%
12	5.074	517	520	521	rBV	138	139	0.01%	0.002%
13	5.641	611	613	618	rVV2	160	166	0.01%	0.002%
14	5.781	635	636	638	rVV2	265	193	0.02%	0.002%
15	5.806	638	640	644	rVB2	192	228	0.02%	0.003%
16	5.940	653	662	673	rVB5	4855	15164	1.35%	0.188%
17	6.043	677	679	681	rVB	198	125	0.01%	0.002%
18	6.110	689	690	694	rBV2	147	160	0.01%	0.002%
19	6.269	712	716	719	rVB2	199	290	0.03%	0.004%
20	6.293	719	720	722	rBV	209	165	0.01%	0.002%
21	6.702	783	787	788	rBV	157	164	0.01%	0.002%
22	6.775	796	799	802	rBV	144	203	0.02%	0.003%
23	6.933	823	825	828	rBV2	143	196	0.02%	0.002%
24	7.000	834	836	838	rVB2	330	155	0.01%	0.002%
25	7.080	840	849	856	rBV	21973	64623	5.76%	0.800%
26	7.342	890	892	894	rVB2	251	194	0.02%	0.002%
27	7.378	894	898	902	rVB2	184	273	0.02%	0.003%
28	7.470	910	913	915	rBV2	95	136	0.01%	0.002%
29	7.531	920	923	924	rBV2	273	257	0.02%	0.003%
30	7.647	931	942	955	rBV	196401	481287	42.90%	5.956%
31	7.817	968	970	973	rVV	114	129	0.01%	0.002%
32	7.909	982	985	987	rVV	142	129	0.01%	0.002%
33	7.945	987	991	997	rVV2	765	1436	0.13%	0.018%
34	8.019	1000	1003	1004	rBV2	190	151	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060320\
Data File : VW015533.D
Acq On : 03 Jun 2020 12:43
Operator : SY/VA
Sample : L2848-01
Misc : 5.31G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AF7

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\SOM2WLM052620S.M
Title : VOC Analysis

35	8.067	1009	1011	1015	rBV2	117	184	0.02%	0.002%
36	8.275	1034	1045	1062	rVV2	386717	1121910	100.00%	13.884%
37	8.476	1073	1078	1079	rVB2	236	271	0.02%	0.003%
38	8.512	1082	1084	1087	rVB2	175	161	0.01%	0.002%
39	8.555	1087	1091	1092	rBV2	234	218	0.02%	0.003%
40	8.610	1096	1100	1103	rBV3	287	490	0.04%	0.006%
41	8.689	1110	1113	1119	rVB4	388	786	0.07%	0.010%
42	8.738	1119	1121	1122	rBV	168	160	0.01%	0.002%
43	8.842	1130	1138	1152	rVV	453652	903564	80.54%	11.182%
44	9.006	1163	1165	1166	rVB	230	129	0.01%	0.002%
45	9.073	1172	1176	1177	rBV2	1091	1359	0.12%	0.017%
46	9.274	1200	1209	1219	rBV	265029	531880	47.41%	6.582%
47	9.530	1248	1251	1253	rBV2	98	127	0.01%	0.002%
48	9.579	1253	1259	1261	rVV	162	259	0.02%	0.003%
49	9.665	1265	1273	1279	rBV2	1477	2732	0.24%	0.034%
50	9.811	1295	1297	1300	rVB	164	128	0.01%	0.002%
51	9.841	1300	1302	1303	rBV2	213	150	0.01%	0.002%
52	9.957	1315	1321	1323	rBV3	205	334	0.03%	0.004%
53	10.036	1325	1334	1345	rBV	137228	241266	21.50%	2.986%
54	10.201	1357	1361	1362	rBV2	289	274	0.02%	0.003%
55	10.268	1368	1372	1373	rBV2	136	178	0.02%	0.002%
56	10.323	1373	1381	1389	rBV	565842	994139	88.61%	12.303%
57	10.494	1407	1409	1415	rVB4	333	541	0.05%	0.007%
58	10.579	1416	1423	1435	rVV	80401	139253	12.41%	1.723%
59	10.707	1439	1444	1448	rVV3	3050	5584	0.50%	0.069%
60	10.872	1466	1471	1473	rVB3	788	1084	0.10%	0.013%
61	10.927	1473	1480	1492	rBV	97853	164827	14.69%	2.040%
62	11.073	1500	1504	1508	rVB5	951	1322	0.12%	0.016%
63	11.170	1517	1520	1524	rBV3	256	369	0.03%	0.005%
64	11.219	1527	1528	1532	rBV	113	155	0.01%	0.002%
65	11.414	1556	1560	1561	rVV3	282	315	0.03%	0.004%
66	11.634	1588	1596	1609	rBV	583631	980969	87.44%	12.140%
67	11.835	1625	1629	1635	rVV3	2873	4817	0.43%	0.060%
68	11.975	1649	1652	1655	rBV2	203	260	0.02%	0.003%
69	12.176	1679	1685	1692	rVB4	3847	7795	0.69%	0.096%
70	12.256	1695	1698	1701	rVB3	209	208	0.02%	0.003%
71	12.371	1715	1717	1720	rBV2	158	195	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060320\
Data File : VW015533.D
Acq On : 03 Jun 2020 12:43
Operator : SY/VA
Sample : L2848-01
Misc : 5.31G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AF7

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\SOM2WLM052620S.M
Title : VOC Analysis

72	12.463	1729	1732	1735	rBV3	389	439	0.04%	0.005%
73	12.554	1743	1747	1750	rBV4	286	485	0.04%	0.006%
74	12.609	1752	1756	1761	rVB2	2378	3745	0.33%	0.046%
75	12.695	1763	1770	1779	rVB	145869	241749	21.55%	2.992%
76	12.804	1784	1788	1791	rVB	411	469	0.04%	0.006%
77	12.871	1795	1799	1803	rBV2	451	870	0.08%	0.011%
78	12.938	1806	1810	1817	rVB5	2389	3960	0.35%	0.049%
79	12.999	1818	1820	1822	rBV2	150	137	0.01%	0.002%
80	13.103	1834	1837	1839	rVV	496	429	0.04%	0.005%
81	13.146	1842	1844	1847	rVB2	186	169	0.02%	0.002%
82	13.170	1847	1848	1852	rBV	247	254	0.02%	0.003%
83	13.219	1852	1856	1857	rBV3	565	703	0.06%	0.009%
84	13.249	1859	1861	1865	rVB2	1494	1890	0.17%	0.023%
85	13.347	1873	1877	1879	rVB2	207	237	0.02%	0.003%
86	13.396	1883	1885	1886	rBV	196	146	0.01%	0.002%
87	13.481	1891	1899	1900	rBV5	1066	1747	0.16%	0.022%
88	13.560	1905	1912	1920	rBV	468949	743480	66.27%	9.201%
89	13.749	1939	1943	1948	rVB3	362	488	0.04%	0.006%
90	13.798	1948	1951	1953	rBV2	288	439	0.04%	0.005%
91	13.853	1953	1960	1970	rVV	360910	589635	52.56%	7.297%
92	14.072	1992	1996	2003	rVB	3850	5901	0.53%	0.073%
93	14.194	2012	2016	2017	rBV2	339	416	0.04%	0.005%
94	14.731	2099	2104	2108	rVB4	1338	2014	0.18%	0.025%
95	14.798	2111	2115	2120	rVB4	428	740	0.07%	0.009%
96	14.908	2132	2133	2136	rBV2	336	398	0.04%	0.005%
97	15.127	2167	2169	2174	rVB4	473	494	0.04%	0.006%
98	15.164	2174	2175	2177	rBV	375	252	0.02%	0.003%
99	15.444	2217	2221	2225	rVB2	2651	4097	0.37%	0.051%
100	16.121	2330	2332	2335	rBV2	455	518	0.05%	0.006%

Sum of corrected areas: 8080785

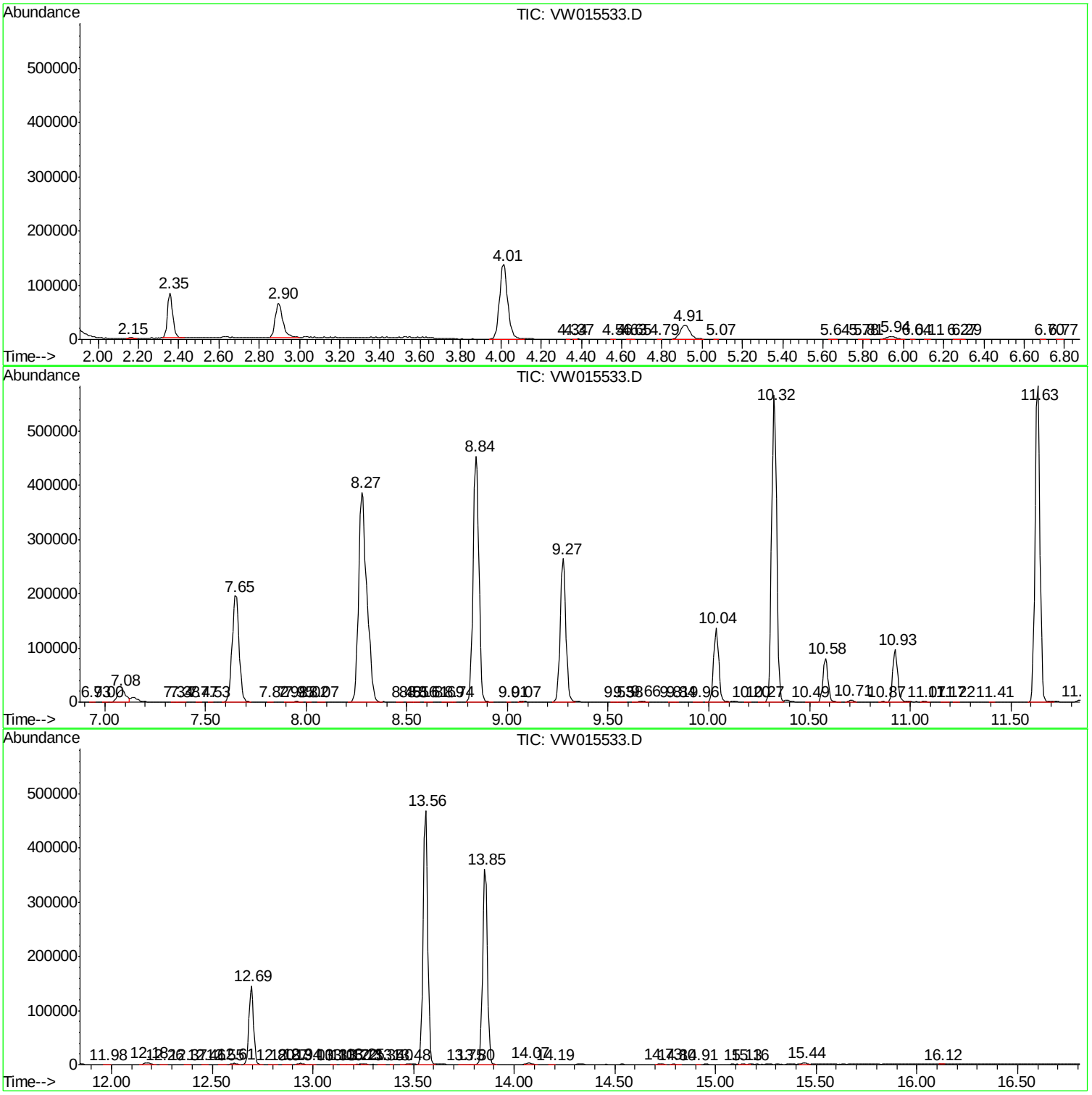
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060320\
Data File : VW015533.D
Acq On : 03 Jun 2020 12:43
Operator : SY/VA
Sample : L2848-01
Misc : 5.31G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AF7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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\VW060320\
Data File : VW015533.D
Acq On : 03 Jun 2020 12:43
Operator : SY/VA
Sample : L2848-01
Misc : 5.31G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AF7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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\VW060320\
Data File : VW015533.D
Acq On : 03 Jun 2020 12:43
Operator : SY/VA
Sample : L2848-01
Misc : 5.31G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AF7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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