LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121018\
Data File : VW007366.D
Acq On : 10 Dec 2018 18:55
Operator : SY/AP
Sample : J6297-12
Misc : 6.71G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E45

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\SOM2WLM120718S.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	2.355	70	74	87	rVB2	15633	35516	7.98%	1.166%
2	3.708	295	296	299	rBV	121	113	0.03%	0.004%
3	3.836	315	317	318	rBV	282	222	0.05%	0.007%
4	4.007	334	345	360	rBV	50353	159941	35.94%	5.250%
5	4.288	388	391	393	rBB	99	115	0.03%	0.004%
6	4.391	402	408	413	rBV2	508	992	0.22%	0.033%
7	4.775	468	471	474	rBV2	71	131	0.03%	0.004%
8	4.915	484	494	506	rBV2	4537	15407	3.46%	0.506%
9	5.031	512	513	516	rBV2	78	106	0.02%	0.003%
10	5.159	531	534	537	rBB	99	110	0.02%	0.004%
11	5.232	544	546	548	rBV	132	116	0.03%	0.004%
12	5.361	563	567	569	rBB	170	128	0.03%	0.004%
13	5.476	583	586	589	rBB	138	148	0.03%	0.005%
14	5.501	589	590	593	rBB	159	158	0.04%	0.005%
15	5.684	617	620	623	rBB	99	125	0.03%	0.004%
16	5.745	627	630	631	rBB	148	104	0.02%	0.003%
17	5.757	631	632	634	rBB	167	116	0.03%	0.004%
18	5.793	637	638	642	rBV	147	170	0.04%	0.006%
19	5.934	655	661	667	rBV5	1219	3016	0.68%	0.099%
20	6.098	686	688	691	rBV	118	134	0.03%	0.004%
21	6.177	697	701	703	rBB	147	118	0.03%	0.004%
22	6.312	720	723	725	rBV	148	165	0.04%	0.005%
23	6.464	747	748	750	rBV	157	120	0.03%	0.004%
24	6.501	753	754	756	rBV	128	112	0.03%	0.004%
25	6.647	775	778	779	rBB	161	125	0.03%	0.004%
26	6.677	780	783	785	rBV	138	143	0.03%	0.005%
27	6.757	795	796	800	rBV	156	174	0.04%	0.006%
28	6.854	809	812	815	rBB	115	148	0.03%	0.005%
29	7.080	840	849	856	rBV	11533	33857	7.61%	1.111%
30	7.214	869	871	875	rVB	247	248	0.06%	0.008%
31	7.464	909	912	914	rBV	106	108	0.02%	0.004%
32	7.647	929	942	956	rBB	80845	192768	43.32%	6.327%
33	8.055	1005	1009	1010	rBV	105	123	0.03%	0.004%
34	8.147	1021	1024	1028	rBV	114	215	0.05%	0.007%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E45

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

35	8.275	1036	1045	1061	rVB2	150476	444987	100.00%	14.605%
36	8.549	1088	1090	1093	rBB	172	158	0.04%	0.005%
37	8.592	1095	1097	1100	rBB	124	110	0.02%	0.004%
38	8.628	1101	1103	1106	rBB	140	148	0.03%	0.005%
39	8.689	1110	1113	1115	rBB	211	224	0.05%	0.007%
40	8.775	1122	1127	1129	rBV	169	272	0.06%	0.009%
41	8.842	1130	1138	1147	rVV	150030	294844	66.26%	9.677%
42	8.982	1158	1161	1162	rBV	173	121	0.03%	0.004%
43	9.031	1167	1169	1172	rVB	429	517	0.12%	0.017%
44	9.116	1181	1183	1186	rBB	148	128	0.03%	0.004%
45	9.274	1200	1209	1219	rBV	99795	197574	44.40%	6.485%
46	9.445	1234	1237	1239	rBB	129	135	0.03%	0.004%
47	9.488	1243	1244	1247	rBV	172	166	0.04%	0.005%
48	9.659	1268	1272	1276	rBB	332	475	0.11%	0.016%
49	9.713	1276	1281	1285	rBV2	213	419	0.09%	0.014%
50	9.976	1320	1324	1325	rBV	206	230	0.05%	0.008%
51	10.037	1327	1334	1343	rVB	54775	98544	22.15%	3.234%
52	10.122	1345	1348	1349	rBV	227	228	0.05%	0.007%
53	10.207	1358	1362	1365	rBV	482	705	0.16%	0.023%
54	10.323	1374	1381	1389	rBV	219305	376331	84.57%	12.352%
55	10.579	1417	1423	1431	rVB2	35926	62296	14.00%	2.045%
56	10.707	1439	1444	1449	rBV2	3673	6454	1.45%	0.212%
57	10.927	1474	1480	1498	rVB2	48112	88238	19.83%	2.896%
58	11.634	1590	1596	1603	rVB	183137	315394	70.88%	10.352%
59	12.268	1698	1700	1702	rBV	201	187	0.04%	0.006%
60	12.365	1706	1716	1718	rBV4	1119	2548	0.57%	0.084%
61	12.615	1750	1757	1763	rVV	9815	15854	3.56%	0.520%
62	12.695	1763	1770	1777	rBV	74496	121287	27.26%	3.981%
63	12.756	1777	1780	1785	rVB	194	302	0.07%	0.010%
64	12.847	1791	1795	1796	rBV2	498	694	0.16%	0.023%
65	13.048	1826	1828	1830	rBB2	147	107	0.02%	0.004%
66	13.121	1837	1840	1843	rBB	338	378	0.08%	0.012%
67	13.219	1849	1856	1860	rBV3	1912	3837	0.86%	0.126%
68	13.304	1865	1870	1874	rBV2	1517	2222	0.50%	0.073%
69	13.414	1884	1888	1892	rVB2	711	986	0.22%	0.032%
70	13.560	1906	1912	1919	rBV	182403	283681	63.75%	9.311%
71	13.768	1943	1946	1949	rVB2	901	952	0.21%	0.031%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E45

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\SOM2WLM120718S.M
Title : VOC Analysis

72	13.798	1949	1951	1954	rVB	215	264	0.06%	0.009%
73	13.859	1954	1961	1972	rBV	164993	265203	59.60%	8.704%
74	13.987	1980	1982	1985	rBV2	134	207	0.05%	0.007%
75	14.078	1991	1997	2002	rBV2	4003	6444	1.45%	0.212%
76	14.200	2015	2017	2020	rBV	203	264	0.06%	0.009%
77	14.249	2022	2025	2027	rBB	159	161	0.04%	0.005%
78	14.322	2033	2037	2038	rBV	424	542	0.12%	0.018%
79	14.542	2072	2073	2076	rBB	143	120	0.03%	0.004%
80	14.584	2077	2080	2082	rBV	137	152	0.03%	0.005%
81	14.609	2082	2084	2086	rVB	144	121	0.03%	0.004%
82	14.664	2089	2093	2095	rBB	180	197	0.04%	0.006%
83	14.731	2102	2104	2109	rBB	454	531	0.12%	0.017%
84	14.810	2116	2117	2120	rBV	159	168	0.04%	0.006%
85	14.871	2126	2127	2131	rBV	216	229	0.05%	0.008%
86	14.926	2134	2136	2139	rBV2	133	198	0.04%	0.006%
87	14.962	2140	2142	2145	rVB	214	173	0.04%	0.006%
88	15.005	2145	2149	2151	rBV	194	276	0.06%	0.009%
89	15.048	2153	2156	2159	rVB2	199	177	0.04%	0.006%
90	15.121	2164	2168	2169	rBV2	154	212	0.05%	0.007%
91	15.212	2181	2183	2188	rBB	277	278	0.06%	0.009%
92	15.255	2188	2190	2192	rBB	161	151	0.03%	0.005%
93	15.322	2197	2201	2202	rBV	172	221	0.05%	0.007%
94	15.444	2219	2221	2225	rVB2	707	907	0.20%	0.030%
95	15.505	2225	2231	2238	rVB2	677	1565	0.35%	0.051%
96	15.554	2238	2239	2242	rBV2	165	192	0.04%	0.006%
97	15.615	2247	2249	2252	rBV2	224	200	0.04%	0.007%
98	15.785	2275	2277	2278	rBV2	279	223	0.05%	0.007%
99	15.834	2283	2285	2286	rBV2	156	116	0.03%	0.004%
100	15.907	2293	2297	2299	rBV2	179	229	0.05%	0.008%

Sum of corrected areas: 3046746

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121018\
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Operator : SY/AP
Sample : J6297-12
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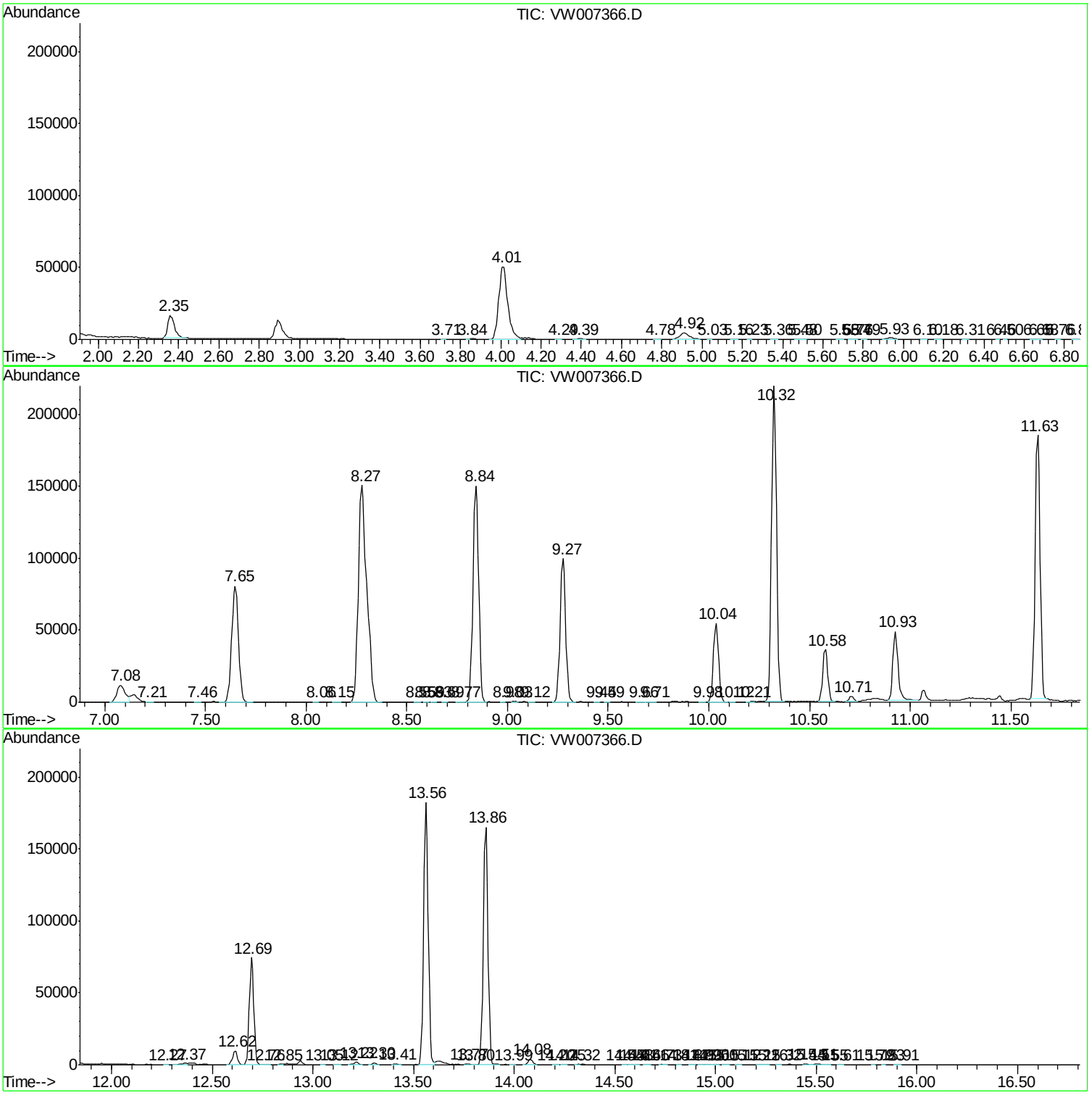
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E45

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW121018\
Data File : VW007366.D
Acq On : 10 Dec 2018 18:55
Operator : SY/AP
Sample : J6297-12
Misc : 6.71G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E45

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121018\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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