LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121719\
Data File : VW014386.D
Acq On : 17 Dec 2019 12:25
Operator : SY/VA
Sample : K6270-12
Misc : 4.83G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETK88

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\SOM2WLM120519S.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	2.898	158	163	170	rVB	4488	9033	18.91%	3.429%
2	2.946	170	171	172	rBV	498	271	0.57%	0.103%
3	3.032	182	185	187	rBV3	1574	1650	3.45%	0.626%
4	3.129	199	201	203	rVB3	445	398	0.83%	0.151%
5	3.154	203	205	207	rBV	560	464	0.97%	0.176%
6	3.337	232	235	238	rVB3	668	735	1.54%	0.279%
7	3.391	238	244	246	rBV5	805	1824	3.82%	0.692%
8	3.519	264	265	268	rBV2	704	455	0.95%	0.173%
9	3.550	268	270	271	rBV	519	305	0.64%	0.116%
10	3.696	290	294	297	rBV2	705	1053	2.20%	0.400%
11	3.733	297	300	303	rVB4	662	795	1.66%	0.302%
12	3.763	303	305	306	rBV	380	290	0.61%	0.110%
13	3.782	306	308	309	rBV	319	337	0.71%	0.128%
14	3.891	324	326	327	rBV	553	326	0.68%	0.124%
15	3.910	327	329	332	rVB2	460	454	0.95%	0.172%
16	3.952	334	336	337	rBV	580	264	0.55%	0.100%
17	4.019	341	347	348	rBV3	5327	7579	15.86%	2.877%
18	4.233	380	382	386	rVB4	878	958	2.01%	0.364%
19	4.300	391	393	395	rVB	844	695	1.45%	0.264%
20	4.324	395	397	399	rBV2	635	623	1.30%	0.236%
21	4.422	409	413	415	rBV3	720	1048	2.19%	0.398%
22	4.464	418	420	422	rVV2	581	498	1.04%	0.189%
23	4.489	422	424	426	rVB2	647	497	1.04%	0.189%
24	4.519	426	429	432	rBV2	767	1019	2.13%	0.387%
25	4.550	432	434	436	rBV	474	457	0.96%	0.173%
26	4.586	438	440	443	rVB3	537	497	1.04%	0.189%
27	4.684	455	456	457	rBV	546	283	0.59%	0.107%
28	4.885	486	489	490	rBV	588	612	1.28%	0.232%
29	4.903	490	492	493	rBV2	1040	993	2.08%	0.377%
30	5.196	539	540	544	rBV2	410	427	0.89%	0.162%
31	5.239	544	547	549	rBV2	712	635	1.33%	0.241%
32	5.312	555	559	561	rBV2	694	719	1.51%	0.273%
33	5.428	576	578	579	rBV	598	450	0.94%	0.171%
34	5.501	588	590	591	rBV	618	456	0.95%	0.173%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Title : VOC Analysis

35	5.665	616	617	620	rBV2	507	537	1.12%	0.204%
36	6.117	690	691	692	rBV	843	428	0.90%	0.162%
37	6.171	698	700	701	rBV2	597	535	1.12%	0.203%
38	6.385	733	735	736	rVB2	719	372	0.78%	0.141%
39	6.629	773	775	778	rBV	664	403	0.84%	0.153%
40	6.793	800	802	803	rBV	761	504	1.05%	0.191%
41	6.879	815	816	820	rBV3	587	491	1.03%	0.186%
42	6.927	823	824	826	rVB	736	373	0.78%	0.142%
43	7.122	849	856	858	rBV6	3924	8324	17.42%	3.160%
44	7.196	867	868	871	rVB3	827	599	1.25%	0.227%
45	7.311	885	887	891	rBV	717	1080	2.26%	0.410%
46	7.653	936	943	950	rVB2	8473	21531	45.07%	8.173%
47	7.769	959	962	965	rVB3	639	801	1.68%	0.304%
48	7.793	965	966	968	rBV2	626	531	1.11%	0.202%
49	7.842	972	974	976	rVB2	872	599	1.25%	0.227%
50	7.891	980	982	985	rBV	639	643	1.35%	0.244%
51	8.116	1017	1019	1022	rVB2	499	380	0.80%	0.144%
52	8.287	1039	1047	1058	rVB5	14108	47774	100.00%	18.135%
53	8.701	1111	1115	1117	rBV3	721	968	2.03%	0.367%
54	8.750	1119	1123	1124	rBV	1084	1315	2.75%	0.499%
55	8.842	1129	1138	1146	rBV3	10929	24030	50.30%	9.122%
56	8.951	1154	1156	1158	rBV3	485	319	0.67%	0.121%
57	9.043	1169	1171	1174	rBV2	635	646	1.35%	0.245%
58	9.086	1176	1178	1180	rVB	810	665	1.39%	0.252%
59	9.110	1180	1182	1184	rBV2	438	402	0.84%	0.153%
60	9.214	1197	1199	1201	rBV	438	365	0.76%	0.139%
61	9.275	1203	1209	1216	rVV3	10945	23345	48.87%	8.862%
62	9.384	1226	1227	1230	rBV2	438	477	1.00%	0.181%
63	9.439	1233	1236	1239	rBV3	596	829	1.74%	0.315%
64	9.616	1263	1265	1267	rBV2	446	291	0.61%	0.110%
65	9.665	1272	1273	1276	rBV	451	438	0.92%	0.166%
66	9.762	1287	1289	1291	rBV	877	864	1.81%	0.328%
67	9.909	1310	1313	1315	rBV2	566	622	1.30%	0.236%
68	9.976	1322	1324	1326	rBV	717	736	1.54%	0.279%
69	10.037	1330	1334	1340	rVV4	3642	7208	15.09%	2.736%
70	10.159	1353	1354	1357	rBV3	929	775	1.62%	0.294%
71	10.244	1367	1368	1373	rBV3	628	725	1.52%	0.275%

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Instrument : MSVOA_W
ClientSampleId : ETK88

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\SOM2WLM120519S.M
Title : VOC Analysis

72	10.323	1376	1381	1388	rVV2	9406	17017	35.62%	6.460%
73	10.537	1414	1416	1418	rBV2	855	614	1.29%	0.233%
74	10.561	1418	1420	1421	rBV	1125	802	1.68%	0.304%
75	10.707	1441	1444	1448	rVB4	1147	1583	3.31%	0.601%
76	10.860	1467	1469	1470	rBV2	408	386	0.81%	0.147%
77	11.110	1509	1510	1512	rVB	561	345	0.72%	0.131%
78	11.146	1514	1516	1518	rBV2	485	479	1.00%	0.182%
79	11.256	1532	1534	1535	rVB	593	377	0.79%	0.143%
80	11.274	1535	1537	1538	rBV2	777	661	1.38%	0.251%
81	11.292	1538	1540	1541	rVV	551	315	0.66%	0.120%
82	11.360	1550	1551	1554	rVB2	859	494	1.03%	0.188%
83	11.390	1554	1556	1559	rVB2	744	843	1.76%	0.320%
84	11.433	1561	1563	1565	rBV2	511	400	0.84%	0.152%
85	11.634	1590	1596	1606	rVV4	6024	14247	29.82%	5.408%
86	11.725	1609	1611	1614	rBV	742	815	1.71%	0.309%
87	11.811	1621	1625	1626	rBV2	811	1002	2.10%	0.380%
88	12.103	1671	1673	1674	rBV	551	501	1.05%	0.190%
89	12.183	1684	1686	1689	rBV3	796	1069	2.24%	0.406%
90	12.335	1709	1711	1712	rBV2	706	570	1.19%	0.216%
91	12.353	1712	1714	1720	rVB3	962	1671	3.50%	0.634%
92	12.609	1752	1756	1761	rVB3	5121	8294	17.36%	3.148%
93	12.652	1761	1763	1764	rBV	525	396	0.83%	0.150%
94	12.695	1764	1770	1777	rVB4	6928	12783	26.76%	4.852%
95	12.756	1777	1780	1782	rBV2	651	890	1.86%	0.338%
96	13.103	1836	1837	1838	rBV	640	314	0.66%	0.119%
97	13.158	1844	1846	1848	rBV2	623	370	0.77%	0.140%
98	13.207	1852	1854	1856	rBV2	882	1018	2.13%	0.386%
99	13.847	1957	1959	1964	rVB6	3641	5532	11.58%	2.100%
100	13.993	1980	1983	1985	rBV2	1505	1623	3.40%	0.616%

Sum of corrected areas: 263436

LSC Report - Integrated Chromatogram

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Sample : K6270-12
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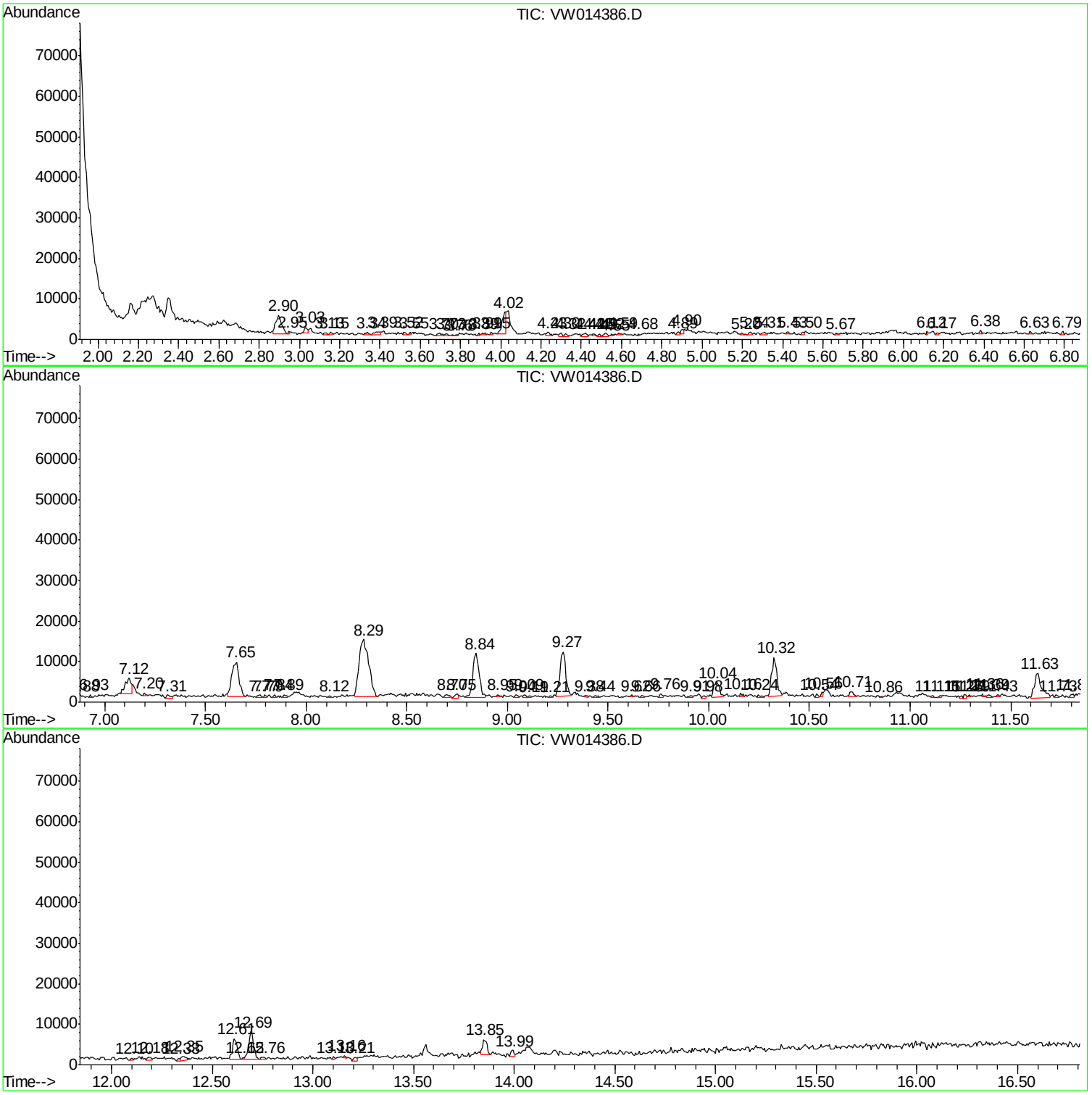
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETK88

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.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\VW121719\
Data File : VW014386.D
Acq On : 17 Dec 2019 12:25
Operator : SY/VA
Sample : K6270-12
Misc : 4.83G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETK88

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.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\VW121719\
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Misc : 4.83G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETK88

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.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