LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082720\
Data File : VW016392.D
Acq On : 27 Aug 2020 16:27
Operator : SY/VA
Sample : L3800-11
Misc : 5.02G/10ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM082420S.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	65	74	84	rBV	36231	75308	9.23%	1.195%
2	2.666	123	125	128	rBV3	434	548	0.07%	0.009%
3	2.776	141	143	144	rBV	332	324	0.04%	0.005%
4	2.886	154	161	176	rBV2	26034	69791	8.55%	1.107%
5	3.081	192	193	196	rBV	347	180	0.02%	0.003%
6	3.257	220	222	227	rVB	353	383	0.05%	0.006%
7	3.385	238	243	252	rVB5	1309	3379	0.41%	0.054%
8	3.495	259	261	264	rBV2	236	246	0.03%	0.004%
9	3.532	264	267	268	rBV2	248	232	0.03%	0.004%
10	3.745	299	302	304	rBV	210	244	0.03%	0.004%
11	4.019	335	347	365	rBV	81483	257258	31.52%	4.081%
12	4.404	408	410	413	rBV2	302	337	0.04%	0.005%
13	4.593	438	441	443	rBV2	199	248	0.03%	0.004%
14	4.690	453	457	460	rBV	166	231	0.03%	0.004%
15	4.745	462	466	467	rBV2	179	205	0.03%	0.003%
16	4.824	477	479	481	rBV	143	180	0.02%	0.003%
17	4.922	483	495	512	rVB3	12031	45602	5.59%	0.723%
18	5.105	522	525	526	rBV2	205	219	0.03%	0.003%
19	5.745	625	630	631	rBV3	1294	1671	0.20%	0.027%
20	5.940	654	662	671	rBV3	6532	18916	2.32%	0.300%
21	6.056	678	681	684	rBV2	126	177	0.02%	0.003%
22	6.287	718	719	723	rVV	193	203	0.02%	0.003%
23	6.470	746	749	750	rVB2	225	199	0.02%	0.003%
24	6.489	750	752	755	rBV	165	214	0.03%	0.003%
25	6.598	769	770	774	rBV2	149	197	0.02%	0.003%
26	6.708	785	788	790	rBV	285	307	0.04%	0.005%
27	6.940	821	826	829	rBV3	261	518	0.06%	0.008%
28	7.080	840	849	853	rBV	18699	48787	5.98%	0.774%
29	7.440	906	908	909	rVB	320	179	0.02%	0.003%
30	7.458	909	911	913	rBV	248	201	0.02%	0.003%
31	7.531	921	923	926	rVB	254	207	0.03%	0.003%
32	7.653	932	943	956	rVB	134759	324348	39.74%	5.145%
33	7.793	963	966	969	rVB	276	283	0.03%	0.004%
34	7.830	969	972	975	rBV2	159	278	0.03%	0.004%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Title : VOC Analysis

35	7.897	982	983	986	rBV2	236	242	0.03%	0.004%
36	7.958	989	993	998	rVB5	961	1752	0.21%	0.028%
37	8.275	1031	1045	1063	rVV2	270820	816230	100.00%	12.947%
38	8.391	1063	1064	1071	rVB3	445	701	0.09%	0.011%
39	8.513	1082	1084	1086	rBV2	218	201	0.02%	0.003%
40	8.549	1088	1090	1094	rVB	203	188	0.02%	0.003%
41	8.628	1102	1103	1105	rBV	241	252	0.03%	0.004%
42	8.695	1108	1114	1115	rBV2	342	404	0.05%	0.006%
43	8.842	1130	1138	1148	rVV	315111	629419	77.11%	9.984%
44	9.049	1169	1172	1173	rBV3	248	283	0.03%	0.004%
45	9.086	1173	1178	1182	rVB5	928	1799	0.22%	0.029%
46	9.275	1198	1209	1219	rBV	165234	334853	41.02%	5.312%
47	9.342	1219	1220	1221	rVB	551	207	0.03%	0.003%
48	9.500	1244	1246	1248	rBV	191	208	0.03%	0.003%
49	9.659	1270	1272	1276	rVV3	511	680	0.08%	0.011%
50	9.695	1276	1278	1279	rVB	302	180	0.02%	0.003%
51	9.756	1283	1288	1291	rBV3	299	483	0.06%	0.008%
52	9.896	1305	1311	1316	rVB3	1338	2444	0.30%	0.039%
53	10.037	1322	1334	1345	rBV	95403	170937	20.94%	2.711%
54	10.220	1359	1364	1366	rBV3	935	1551	0.19%	0.025%
55	10.323	1374	1381	1390	rBV	372667	672341	82.37%	10.665%
56	10.579	1416	1423	1433	rVB	65518	108803	13.33%	1.726%
57	10.665	1433	1437	1438	rBV	199	260	0.03%	0.004%
58	10.707	1438	1444	1451	rBV	44929	78137	9.57%	1.239%
59	10.860	1462	1469	1474	rBV5	4676	9035	1.11%	0.143%
60	10.927	1474	1480	1495	rVB	69078	113513	13.91%	1.801%
61	11.067	1496	1503	1512	rVV	33818	55055	6.75%	0.873%
62	11.177	1517	1521	1526	rVV2	3845	5896	0.72%	0.094%
63	11.341	1546	1548	1553	rBV2	385	374	0.05%	0.006%
64	11.439	1555	1564	1570	rVV2	11281	20121	2.47%	0.319%
65	11.494	1572	1573	1576	rBV	356	240	0.03%	0.004%
66	11.573	1583	1586	1588	rBV3	344	388	0.05%	0.006%
67	11.634	1588	1596	1608	rBV	450630	755577	92.57%	11.985%
68	11.774	1616	1619	1620	rBV2	244	309	0.04%	0.005%
69	11.829	1625	1628	1629	rBV2	204	277	0.03%	0.004%
70	12.164	1678	1683	1684	rBV3	476	695	0.09%	0.011%
71	12.298	1702	1705	1706	rVB	226	200	0.02%	0.003%

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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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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Title : VOC Analysis

72	12.335	1706	1711	1712	rBV2	261	402	0.05%	0.006%
73	12.469	1729	1733	1740	rVB4	2557	3708	0.45%	0.059%
74	12.609	1750	1756	1763	rVV2	29708	48673	5.96%	0.772%
75	12.695	1763	1770	1777	rVV	146263	236970	29.03%	3.759%
76	12.762	1779	1781	1784	rVB2	342	387	0.05%	0.006%
77	12.890	1798	1802	1803	rBV	209	197	0.02%	0.003%
78	12.932	1805	1809	1813	rBV3	5240	8156	1.00%	0.129%
79	13.036	1823	1826	1829	rVB4	882	978	0.12%	0.016%
80	13.079	1830	1833	1837	rVB3	1054	1388	0.17%	0.022%
81	13.201	1847	1853	1854	rBV2	384	614	0.08%	0.010%
82	13.243	1858	1860	1862	rBV2	488	651	0.08%	0.010%
83	13.402	1883	1886	1891	rVB3	715	929	0.11%	0.015%
84	13.475	1895	1898	1899	rBV	290	350	0.04%	0.006%
85	13.506	1899	1903	1905	rBV4	1158	1611	0.20%	0.026%
86	13.560	1905	1912	1919	rVV	465186	728983	89.31%	11.563%
87	13.768	1939	1946	1949	rBV5	1865	3621	0.44%	0.057%
88	13.853	1953	1960	1967	rBV	353551	579111	70.95%	9.186%
89	14.018	1985	1987	1990	rBV3	1205	1539	0.19%	0.024%
90	14.073	1991	1996	2002	rVB2	18429	28495	3.49%	0.452%
91	14.201	2012	2017	2020	rBV3	757	1263	0.15%	0.020%
92	14.304	2031	2034	2035	rBV3	509	526	0.06%	0.008%
93	14.633	2085	2088	2093	rBV4	429	843	0.10%	0.013%
94	14.725	2097	2103	2108	rVV4	1325	1903	0.23%	0.030%
95	15.103	2161	2165	2167	rBV2	502	635	0.08%	0.010%
96	15.347	2203	2205	2206	rBV	325	231	0.03%	0.004%
97	15.438	2216	2220	2226	rVB2	7515	11503	1.41%	0.182%
98	15.493	2226	2229	2236	rVB2	2508	4289	0.53%	0.068%
99	16.005	2311	2313	2315	rBV3	409	223	0.03%	0.004%
100	16.542	2400	2401	2402	rBV	502	233	0.03%	0.004%

Sum of corrected areas: 6304247

LSC Report - Integrated Chromatogram

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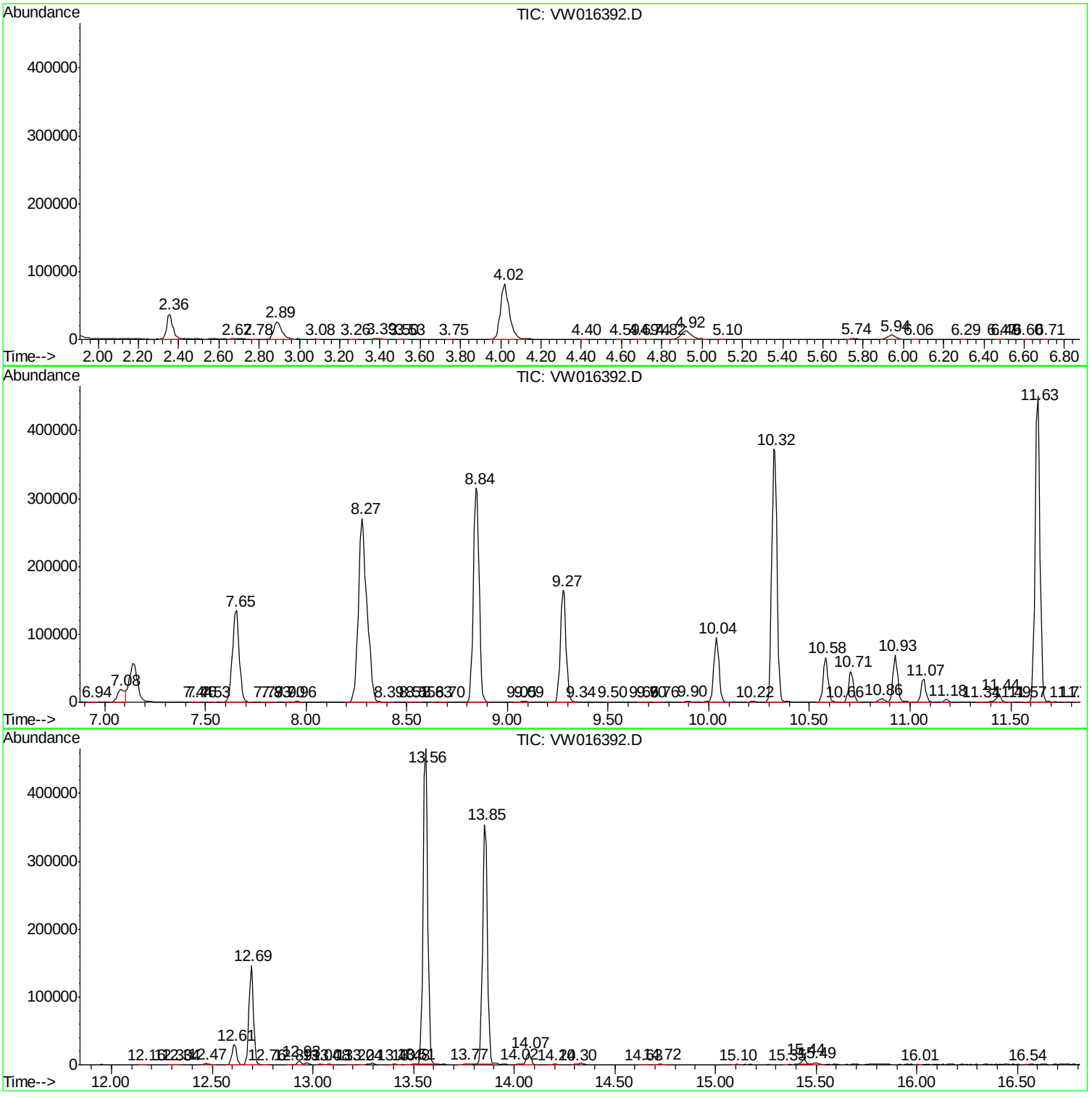
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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\VW082720\
Data File : VW016392.D
Acq On : 27 Aug 2020 16:27
Operator : SY/VA
Sample : L3800-11
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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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Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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