LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080720\
Data File : VW016070.D
Acq On : 07 Aug 2020 12:11
Operator : SY/VA
Sample : L3579-06
Misc : 6.04G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSQ3

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\SOM2WLM072020S.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	68	74	85	rVB	54678	108348	10.93%	1.390%
2	2.897	155	163	177	rBV	41143	107468	10.84%	1.379%
3	4.013	335	346	362	rBV	109274	337445	34.05%	4.328%
4	4.245	382	384	385	rVB	183	103	0.01%	0.001%
5	4.287	389	391	393	rVB2	219	170	0.02%	0.002%
6	4.348	399	401	402	rBV	219	186	0.02%	0.002%
7	4.415	411	412	417	rBV	196	223	0.02%	0.003%
8	4.458	417	419	420	rBV	157	135	0.01%	0.002%
9	4.476	420	422	425	rVB	187	174	0.02%	0.002%
10	4.537	431	432	434	rVB2	186	118	0.01%	0.002%
11	4.568	436	437	438	rVB	228	83	0.01%	0.001%
12	4.586	438	440	442	rBV	219	204	0.02%	0.003%
13	4.611	442	444	445	rBV	98	90	0.01%	0.001%
14	4.629	445	447	448	rVB2	200	101	0.01%	0.001%
15	4.800	474	475	477	rVB	146	86	0.01%	0.001%
16	4.848	481	483	484	rBV	220	165	0.02%	0.002%
17	4.915	484	494	506	rBV2	8045	27130	2.74%	0.348%
18	5.141	529	531	532	rBV2	119	101	0.01%	0.001%
19	5.440	579	580	583	rBV2	128	128	0.01%	0.002%
20	5.549	596	598	600	rVB	183	111	0.01%	0.001%
21	5.586	602	604	606	rBV2	160	181	0.02%	0.002%
22	5.830	642	644	645	rBV2	138	94	0.01%	0.001%
23	5.940	654	662	671	rVB6	2235	6851	0.69%	0.088%
24	6.281	716	718	721	rBV2	121	159	0.02%	0.002%
25	6.604	769	771	773	rVB	163	135	0.01%	0.002%
26	6.628	773	775	778	rBV	106	160	0.02%	0.002%
27	7.086	842	850	858	rBV	23786	65857	6.64%	0.845%
28	7.299	882	885	886	rBV2	171	143	0.01%	0.002%
29	7.354	893	894	897	rVB	161	116	0.01%	0.001%
30	7.384	897	899	901	rBV2	175	139	0.01%	0.002%
31	7.439	906	908	910	rBV2	161	108	0.01%	0.001%
32	7.573	928	930	932	rBV2	154	167	0.02%	0.002%
33	7.653	932	943	955	rVV	177085	425710	42.95%	5.461%
34	7.939	986	990	991	rBV2	370	403	0.04%	0.005%

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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\SOM2WLM072020S.M
Title : VOC Analysis

35	8.043	1005	1007	1008	rBV	183	145	0.01%	0.002%
36	8.061	1008	1010	1014	rVB2	205	259	0.03%	0.003%
37	8.201	1031	1033	1034	rVB	167	96	0.01%	0.001%
38	8.281	1034	1046	1063	rBV2	343916	991109	100.00%	12.713%
39	8.579	1093	1095	1098	rBV	144	111	0.01%	0.001%
40	8.628	1101	1103	1106	rBV2	170	217	0.02%	0.003%
41	8.689	1112	1113	1118	rVB	333	312	0.03%	0.004%
42	8.848	1129	1139	1152	rBV	385915	772210	77.91%	9.905%
43	9.085	1172	1178	1185	rVB2	2081	4084	0.41%	0.052%
44	9.146	1185	1188	1190	rVB2	165	180	0.02%	0.002%
45	9.171	1190	1192	1193	rBV	187	98	0.01%	0.001%
46	9.189	1193	1195	1198	rBV2	132	115	0.01%	0.001%
47	9.274	1200	1209	1221	rBV	224949	460360	46.45%	5.905%
48	9.506	1246	1247	1250	rVB	202	101	0.01%	0.001%
49	9.616	1262	1265	1266	rBV	192	191	0.02%	0.002%
50	9.664	1270	1273	1278	rVV3	1053	1827	0.18%	0.023%
51	9.725	1281	1283	1284	rVV	135	97	0.01%	0.001%
52	9.756	1286	1288	1292	rBV2	97	108	0.01%	0.001%
53	10.036	1326	1334	1345	rBV	116055	209515	21.14%	2.687%
54	10.219	1363	1364	1366	rBV	113	86	0.01%	0.001%
55	10.262	1369	1371	1373	rVB2	128	128	0.01%	0.002%
56	10.329	1374	1382	1390	rBV	475600	856220	86.39%	10.983%
57	10.579	1417	1423	1433	rBV	73155	128174	12.93%	1.644%
58	10.707	1439	1444	1454	rVB3	4835	8986	0.91%	0.115%
59	10.865	1462	1470	1476	rBV	232106	404799	40.84%	5.192%
60	10.926	1476	1480	1490	rVB	98873	164713	16.62%	2.113%
61	11.067	1499	1503	1508	rVB4	510	800	0.08%	0.010%
62	11.146	1514	1516	1517	rVB2	186	129	0.01%	0.002%
63	11.170	1517	1520	1522	rBV	134	206	0.02%	0.003%
64	11.189	1522	1523	1525	rVB2	153	89	0.01%	0.001%
65	11.402	1557	1558	1560	rVV2	152	94	0.01%	0.001%
66	11.487	1571	1572	1575	rVB2	209	186	0.02%	0.002%
67	11.554	1582	1583	1584	rBV	134	86	0.01%	0.001%
68	11.634	1588	1596	1607	rBV	539679	890067	89.81%	11.417%
69	11.841	1625	1630	1635	rVV4	892	1595	0.16%	0.020%
70	12.024	1659	1660	1664	rBV2	185	159	0.02%	0.002%
71	12.066	1666	1667	1671	rVB2	151	131	0.01%	0.002%

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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\SOM2WLM072020S.M
Title : VOC Analysis

72	12.103	1671	1673	1676	rBV	123	162	0.02%	0.002%
73	12.176	1680	1685	1690	rBV4	488	983	0.10%	0.013%
74	12.518	1739	1741	1743	rBV	188	153	0.02%	0.002%
75	12.560	1745	1748	1749	rVV2	627	661	0.07%	0.008%
76	12.609	1751	1756	1763	rVV	20654	31894	3.22%	0.409%
77	12.694	1763	1770	1779	rVV	174819	279903	28.24%	3.590%
78	12.798	1786	1787	1789	rBV	190	105	0.01%	0.001%
79	12.822	1789	1791	1794	rVB	180	151	0.02%	0.002%
80	12.932	1804	1809	1813	rBV5	763	1165	0.12%	0.015%
81	12.969	1813	1815	1817	rVB2	315	278	0.03%	0.004%
82	13.158	1844	1846	1847	rBV2	175	126	0.01%	0.002%
83	13.213	1853	1855	1858	rBV2	196	234	0.02%	0.003%
84	13.249	1858	1861	1867	rVB4	597	1019	0.10%	0.013%
85	13.298	1867	1869	1872	rBV2	148	187	0.02%	0.002%
86	13.414	1886	1888	1889	rBV2	185	124	0.01%	0.002%
87	13.481	1894	1899	1900	rBV2	825	1223	0.12%	0.016%
88	13.560	1905	1912	1920	rVV	498816	779297	78.63%	9.996%
89	13.652	1923	1927	1932	rVB5	2070	3409	0.34%	0.044%
90	13.755	1942	1944	1945	rBV	187	117	0.01%	0.002%
91	13.853	1953	1960	1968	rBV	416931	684291	69.04%	8.777%
92	13.987	1980	1982	1985	rBV4	548	649	0.07%	0.008%
93	14.072	1991	1996	2004	rVB2	11248	18752	1.89%	0.241%
94	14.194	2011	2016	2022	rBV5	1089	1870	0.19%	0.024%
95	14.627	2085	2087	2088	rBV	492	329	0.03%	0.004%
96	14.725	2100	2103	2106	rBV3	625	931	0.09%	0.012%
97	14.798	2114	2115	2116	rBV	236	93	0.01%	0.001%
98	14.926	2132	2136	2137	rBV3	221	237	0.02%	0.003%
99	15.493	2225	2229	2236	rVB	4008	6380	0.64%	0.082%
100	15.804	2277	2280	2283	rVB2	618	695	0.07%	0.009%

Sum of corrected areas: 7795993

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080720\
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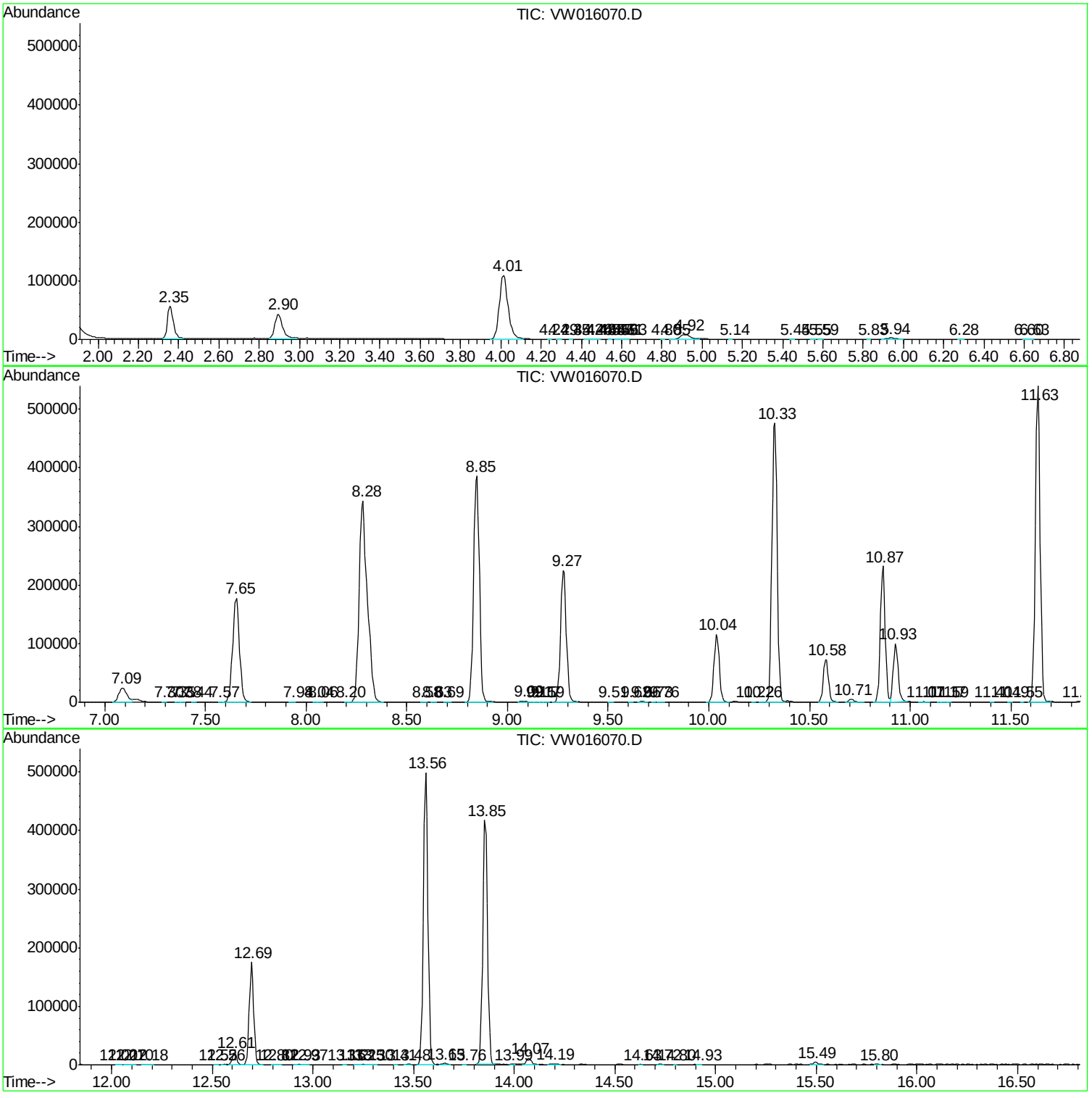
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSQ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\VW080720\
Data File : VW016070.D
Acq On : 07 Aug 2020 12:11
Operator : SY/VA
Sample : L3579-06
Misc : 6.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSQ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\SOM2WLM072020S.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