LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111020\
Data File : VW017149.D
Acq On : 10 Nov 2020 18:45
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

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\SOM2WLM110420S.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	2.147	37	40	43	rBV2	1369	2219	0.14%	0.019%
2	2.214	46	51	53	rVV5	1268	2323	0.14%	0.019%
3	2.361	68	75	90	rVB	117099	228587	13.94%	1.912%
4	2.897	155	163	176	rVB	83677	202486	12.35%	1.694%
5	3.306	229	230	232	rBV	281	188	0.01%	0.002%
6	3.361	236	239	240	rBV2	313	371	0.02%	0.003%
7	3.391	240	244	251	rVB4	1319	3003	0.18%	0.025%
8	3.446	251	253	256	rVB	293	219	0.01%	0.002%
9	3.470	256	257	260	rBV2	253	206	0.01%	0.002%
10	3.678	289	291	294	rVB2	580	591	0.04%	0.005%
11	3.739	297	301	303	rBV2	202	299	0.02%	0.003%
12	3.781	307	308	312	rVB2	252	238	0.01%	0.002%
13	4.025	336	348	368	rBV	173589	530767	32.36%	4.439%
14	4.324	395	397	400	rVB2	258	203	0.01%	0.002%
15	4.360	400	403	406	rBV2	217	204	0.01%	0.002%
16	4.385	406	407	409	rBV2	290	223	0.01%	0.002%
17	4.421	409	413	414	rBV2	455	667	0.04%	0.006%
18	4.507	425	427	430	rVB	201	228	0.01%	0.002%
19	4.574	437	438	440	rVB	324	201	0.01%	0.002%
20	4.921	484	495	510	rBV2	17141	59585	3.63%	0.498%
21	5.183	537	538	540	rBV2	360	270	0.02%	0.002%
22	5.208	540	542	543	rVV2	364	232	0.01%	0.002%
23	5.226	543	545	547	rVB2	436	373	0.02%	0.003%
24	5.281	551	554	555	rVB	302	191	0.01%	0.002%
25	5.317	555	560	561	rBV2	249	334	0.02%	0.003%
26	5.421	575	577	578	rVV2	273	220	0.01%	0.002%
27	5.439	578	580	583	rVV2	333	385	0.02%	0.003%
28	5.714	619	625	626	rBV2	223	253	0.02%	0.002%
29	5.750	628	631	632	rBV2	636	516	0.03%	0.004%
30	5.830	640	644	645	rBV	237	274	0.02%	0.002%
31	5.939	653	662	663	rBV3	3747	6220	0.38%	0.052%
32	6.110	687	690	694	rBV	289	293	0.02%	0.002%
33	6.226	708	709	713	rVB2	201	188	0.01%	0.002%
34	6.287	718	719	725	rVB2	251	285	0.02%	0.002%

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ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

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\SOM2WLM110420S.M
Title : VOC Analysis

35	6.464	746	748	749	rVB2	338	189	0.01%	0.002%
36	6.506	752	755	756	rVB2	249	220	0.01%	0.002%
37	6.531	756	759	763	rBV	267	354	0.02%	0.003%
38	6.592	766	769	770	rVB	240	196	0.01%	0.002%
39	6.622	770	774	776	rBV2	188	229	0.01%	0.002%
40	6.665	776	781	782	rBV2	220	278	0.02%	0.002%
41	6.762	794	797	798	rVB	277	200	0.01%	0.002%
42	6.799	801	803	807	rBV	215	226	0.01%	0.002%
43	6.842	807	810	812	rBV2	165	236	0.01%	0.002%
44	6.921	820	823	828	rBV2	341	711	0.04%	0.006%
45	7.079	841	849	855	rBV2	37026	107313	6.54%	0.898%
46	7.360	892	895	896	rVB2	274	289	0.02%	0.002%
47	7.390	898	900	902	rVB3	302	222	0.01%	0.002%
48	7.549	924	926	927	rBV	269	206	0.01%	0.002%
49	7.652	932	943	957	rBV	262267	638576	38.94%	5.341%
50	7.774	961	963	965	rBV2	251	252	0.02%	0.002%
51	7.793	965	966	968	rVB	415	257	0.02%	0.002%
52	7.823	968	971	972	rBV	225	207	0.01%	0.002%
53	7.872	976	979	980	rBV	294	207	0.01%	0.002%
54	7.945	987	991	992	rBV2	693	898	0.05%	0.008%
55	8.067	1007	1011	1012	rBV2	365	442	0.03%	0.004%
56	8.280	1032	1046	1062	rBV3	535219	1639998	100.00%	13.717%
57	8.445	1072	1073	1077	rVB2	387	387	0.02%	0.003%
58	8.488	1077	1080	1083	rBV2	311	442	0.03%	0.004%
59	8.524	1083	1086	1088	rBV	205	201	0.01%	0.002%
60	8.549	1088	1090	1092	rVB2	348	262	0.02%	0.002%
61	8.567	1092	1093	1097	rBV2	241	232	0.01%	0.002%
62	8.616	1099	1101	1102	rBV2	303	283	0.02%	0.002%
63	8.634	1102	1104	1108	rVB2	410	494	0.03%	0.004%
64	8.671	1108	1110	1111	rBV	217	228	0.01%	0.002%
65	8.689	1111	1113	1116	rBV2	323	327	0.02%	0.003%
66	8.719	1116	1118	1120	rVB	358	250	0.02%	0.002%
67	8.847	1130	1139	1149	rBV	480199	961728	58.64%	8.044%
68	8.994	1161	1163	1165	rBV2	310	320	0.02%	0.003%
69	9.049	1168	1172	1173	rVB2	182	196	0.01%	0.002%
70	9.085	1173	1178	1184	rBV5	1973	3485	0.21%	0.029%
71	9.189	1192	1195	1196	rBV	278	276	0.02%	0.002%

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ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

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\SOM2WLM110420S.M
Title : VOC Analysis

72	9.219	1196	1200	1201	rBV2	397	421	0.03%	0.004%
73	9.280	1201	1210	1220	rBV	326331	659407	40.21%	5.515%
74	9.457	1237	1239	1241	rVV2	399	399	0.02%	0.003%
75	9.585	1257	1260	1263	rVV3	308	342	0.02%	0.003%
76	9.664	1266	1273	1282	rBV7	1174	3235	0.20%	0.027%
77	9.762	1282	1289	1296	rBV2	2490	4870	0.30%	0.041%
78	9.896	1299	1311	1317	rBV2	7930	16189	0.99%	0.135%
79	9.969	1319	1323	1325	rBV4	946	1170	0.07%	0.010%
80	10.036	1325	1334	1347	rVV	173677	319087	19.46%	2.669%
81	10.213	1358	1363	1367	rBV2	5445	11064	0.67%	0.093%
82	10.329	1374	1382	1389	rBV	728604	1285633	78.39%	10.753%
83	10.579	1415	1423	1434	rBV	110504	196803	12.00%	1.646%
84	10.707	1437	1444	1452	rVV2	118726	221434	13.50%	1.852%
85	10.847	1462	1467	1474	rVB8	2703	5447	0.33%	0.046%
86	10.926	1474	1480	1492	rBV	147663	254613	15.53%	2.130%
87	11.066	1497	1503	1508	rBV	32370	55241	3.37%	0.462%
88	11.438	1559	1564	1571	rVB	71683	120323	7.34%	1.006%
89	11.633	1589	1596	1611	rVB	692438	1171193	71.41%	9.796%
90	12.609	1749	1756	1763	rBV	177330	292307	17.82%	2.445%
91	12.694	1764	1770	1777	rVB	281389	460348	28.07%	3.850%
92	12.932	1805	1809	1813	rBV2	15880	26289	1.60%	0.220%
93	13.298	1865	1869	1874	rBV	21790	37410	2.28%	0.313%
94	13.560	1906	1912	1928	rVB	733856	1157229	70.56%	9.679%
95	13.761	1942	1945	1949	rBV6	6126	9477	0.58%	0.079%
96	13.853	1954	1960	1967	rBV	682285	1107035	67.50%	9.259%
97	14.072	1991	1996	2011	rVB2	53963	102472	6.25%	0.857%
98	15.438	2215	2220	2225	rVB	18492	31263	1.91%	0.261%
99	16.370	2370	2373	2375	rBV4	1070	1596	0.10%	0.013%
100	16.419	2379	2381	2383	rVB2	836	412	0.03%	0.003%

Sum of corrected areas: 11956368

LSC Report - Integrated Chromatogram

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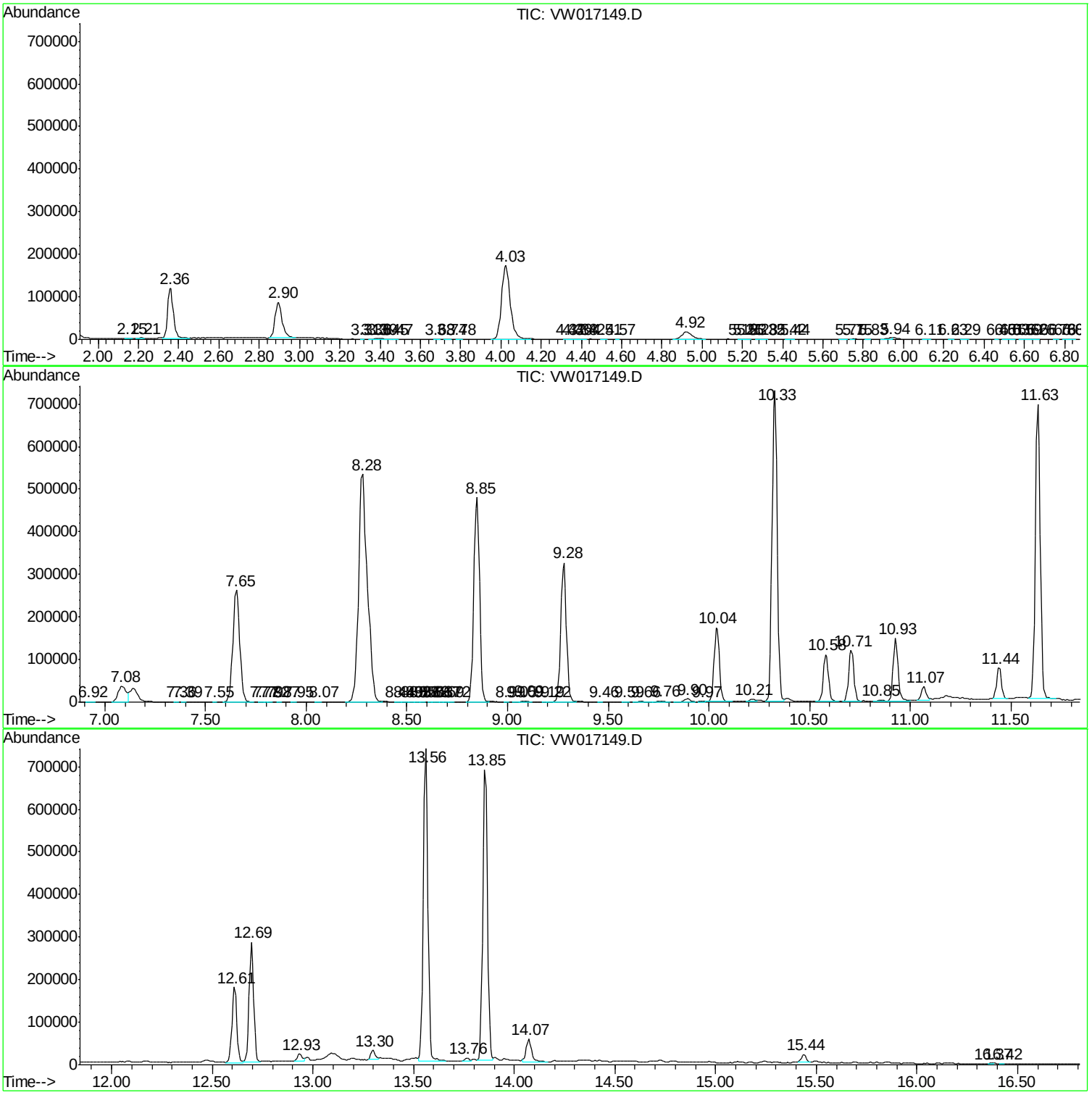
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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\VW111020\
Data File : VW017149.D
Acq On : 10 Nov 2020 18:45
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK21

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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 :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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