LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102820\
Data File : VW017011.D
Acq On : 28 Oct 2020 14:33
Operator : SY/VA
Sample : VIBLK04
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK04

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\SOM2WLM102220S.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	86	rVB	96594	185199	11.22%	1.403%
2	2.891	155	162	176	rVB	69004	164969	9.99%	1.250%
3	3.294	227	228	233	rVB2	537	612	0.04%	0.005%
4	3.397	237	245	250	rBV3	2827	7545	0.46%	0.057%
5	3.580	273	275	277	rVB2	323	224	0.01%	0.002%
6	3.739	296	301	303	rBV3	491	773	0.05%	0.006%
7	3.806	309	312	313	rBV2	233	228	0.01%	0.002%
8	3.824	313	315	318	rVB2	167	179	0.01%	0.001%
9	3.861	318	321	325	rBV2	216	368	0.02%	0.003%
10	3.903	325	328	330	rBV2	181	247	0.01%	0.002%
11	3.946	333	335	336	rBV	288	188	0.01%	0.001%
12	4.025	336	348	373	rBV	163499	530275	32.12%	4.017%
13	4.300	391	393	395	rVB	240	183	0.01%	0.001%
14	4.397	398	409	419	rBV3	3458	11462	0.69%	0.087%
15	4.635	445	448	449	rBV	198	174	0.01%	0.001%
16	4.726	460	463	464	rBV	248	241	0.01%	0.002%
17	4.775	468	471	472	rBV2	184	192	0.01%	0.001%
18	4.922	484	495	513	rVB2	15730	60046	3.64%	0.455%
19	5.037	513	514	516	rVB2	348	190	0.01%	0.001%
20	5.098	519	524	525	rBV2	718	970	0.06%	0.007%
21	5.299	553	557	558	rBV2	274	296	0.02%	0.002%
22	5.513	590	592	596	rBV2	130	178	0.01%	0.001%
23	5.635	610	612	616	rBV2	215	226	0.01%	0.002%
24	5.751	626	631	632	rBV2	1404	2015	0.12%	0.015%
25	5.946	653	663	671	rVV3	7481	22423	1.36%	0.170%
26	6.348	727	729	732	rBV2	245	267	0.02%	0.002%
27	6.494	750	753	754	rBV	202	175	0.01%	0.001%
28	6.653	777	779	781	rBV	210	214	0.01%	0.002%
29	6.763	793	797	799	rBV2	250	323	0.02%	0.002%
30	6.781	799	800	804	rVB2	299	305	0.02%	0.002%
31	6.872	811	815	818	rBV2	246	364	0.02%	0.003%
32	6.921	818	823	824	rBV	558	696	0.04%	0.005%
33	6.976	830	832	833	rBV2	311	293	0.02%	0.002%
34	7.080	839	849	853	rBV	48360	124213	7.52%	0.941%

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Sample : VIBLK04
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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK04

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\SOM2WLM102220S.M
Title : VOC Analysis

35	7.452	908	910	912	rVB2	294	215	0.01%	0.002%
36	7.494	913	917	918	rBV2	268	294	0.02%	0.002%
37	7.653	932	943	956	rVV	256378	627163	37.99%	4.751%
38	7.860	974	977	978	rBV2	421	344	0.02%	0.003%
39	7.951	985	992	1000	rBV6	1545	3935	0.24%	0.030%
40	8.031	1002	1005	1006	rBV2	241	187	0.01%	0.001%
41	8.067	1009	1011	1014	rVB3	219	185	0.01%	0.001%
42	8.275	1030	1045	1063	rBV3	539677	1650778	100.00%	12.506%
43	8.464	1074	1076	1077	rBV	239	170	0.01%	0.001%
44	8.634	1099	1104	1106	rBV3	426	644	0.04%	0.005%
45	8.695	1110	1114	1119	rVB3	689	1165	0.07%	0.009%
46	8.842	1130	1138	1154	rBV	530145	1049950	63.60%	7.954%
47	9.037	1168	1170	1173	rBV2	410	563	0.03%	0.004%
48	9.079	1173	1177	1182	rVV4	1818	3714	0.22%	0.028%
49	9.213	1196	1199	1200	rBV2	328	226	0.01%	0.002%
50	9.274	1200	1209	1219	rBV	331781	676288	40.97%	5.123%
51	9.457	1237	1239	1241	rBV3	366	341	0.02%	0.003%
52	9.518	1247	1249	1253	rVB2	247	269	0.02%	0.002%
53	9.549	1253	1254	1257	rVB2	259	215	0.01%	0.002%
54	9.591	1257	1261	1262	rBV	393	302	0.02%	0.002%
55	9.665	1269	1273	1274	rBV2	603	555	0.03%	0.004%
56	9.762	1284	1289	1297	rBV4	2703	5332	0.32%	0.040%
57	9.896	1302	1311	1318	rBV3	9195	19970	1.21%	0.151%
58	10.036	1327	1334	1345	rVB	184979	334016	20.23%	2.530%
59	10.213	1358	1363	1366	rBV2	5560	9982	0.60%	0.076%
60	10.329	1374	1382	1390	rBV	746587	1342007	81.30%	10.166%
61	10.579	1416	1423	1434	rBV	123277	209787	12.71%	1.589%
62	10.707	1437	1444	1453	rVV	227259	406375	24.62%	3.079%
63	10.768	1453	1454	1461	rVB3	1846	2651	0.16%	0.020%
64	10.866	1463	1470	1475	rBV	64603	116162	7.04%	0.880%
65	10.927	1475	1480	1495	rVB	192568	321441	19.47%	2.435%
66	11.067	1497	1503	1510	rVV	38544	62850	3.81%	0.476%
67	11.176	1517	1521	1530	rVB3	6597	10412	0.63%	0.079%
68	11.439	1555	1564	1571	rBV	149889	249831	15.13%	1.893%
69	11.634	1587	1596	1609	rBV	768411	1305076	79.06%	9.887%
70	11.841	1627	1630	1632	rVV3	865	921	0.06%	0.007%
71	11.926	1642	1644	1645	rBV	206	186	0.01%	0.001%

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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK04

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\SOM2WLM102220S.M
Title : VOC Analysis

72	12.237	1693	1695	1697	rVB3	558	479	0.03%	0.004%
73	12.268	1697	1700	1701	rBV3	243	303	0.02%	0.002%
74	12.371	1713	1717	1719	rBV3	690	968	0.06%	0.007%
75	12.469	1729	1733	1738	rVB2	3883	6072	0.37%	0.046%
76	12.548	1742	1746	1747	rBV	270	320	0.02%	0.002%
77	12.609	1749	1756	1763	rBV	254714	425693	25.79%	3.225%
78	12.695	1763	1770	1777	rBV	320324	515641	31.24%	3.906%
79	12.810	1787	1789	1792	rVB2	720	813	0.05%	0.006%
80	12.865	1792	1798	1800	rBV3	1049	1967	0.12%	0.015%
81	12.932	1804	1809	1813	rBV	22303	34811	2.11%	0.264%
82	13.036	1823	1826	1830	rVV5	3123	3973	0.24%	0.030%
83	13.079	1830	1833	1838	rVB4	3189	4700	0.28%	0.036%
84	13.170	1846	1848	1849	rBV	592	298	0.02%	0.002%
85	13.298	1862	1869	1875	rVB	35130	56768	3.44%	0.430%
86	13.383	1880	1883	1884	rBV2	1102	1247	0.08%	0.009%
87	13.560	1905	1912	1924	rVB	780465	1264952	76.63%	9.583%
88	13.761	1940	1945	1948	rBV4	6141	10188	0.62%	0.077%
89	13.853	1953	1960	1967	rBV	720853	1159384	70.23%	8.783%
90	14.072	1990	1996	2006	rVB2	74988	125618	7.61%	0.952%
91	14.200	2013	2017	2022	rVB2	2166	3839	0.23%	0.029%
92	14.243	2022	2024	2025	rBV	485	368	0.02%	0.003%
93	14.304	2030	2034	2037	rBV3	2629	4671	0.28%	0.035%
94	14.426	2051	2054	2058	rVB4	547	753	0.05%	0.006%
95	14.499	2064	2066	2067	rBV	479	283	0.02%	0.002%
96	14.523	2067	2070	2072	rBV3	754	998	0.06%	0.008%
97	14.615	2083	2085	2086	rBV2	426	252	0.02%	0.002%
98	14.731	2100	2104	2111	rVB5	3664	5743	0.35%	0.044%
99	15.438	2216	2220	2224	rVV2	8976	13538	0.82%	0.103%
100	15.493	2224	2229	2235	rVB	14354	24977	1.51%	0.189%

Sum of corrected areas: 13200372

LSC Report - Integrated Chromatogram

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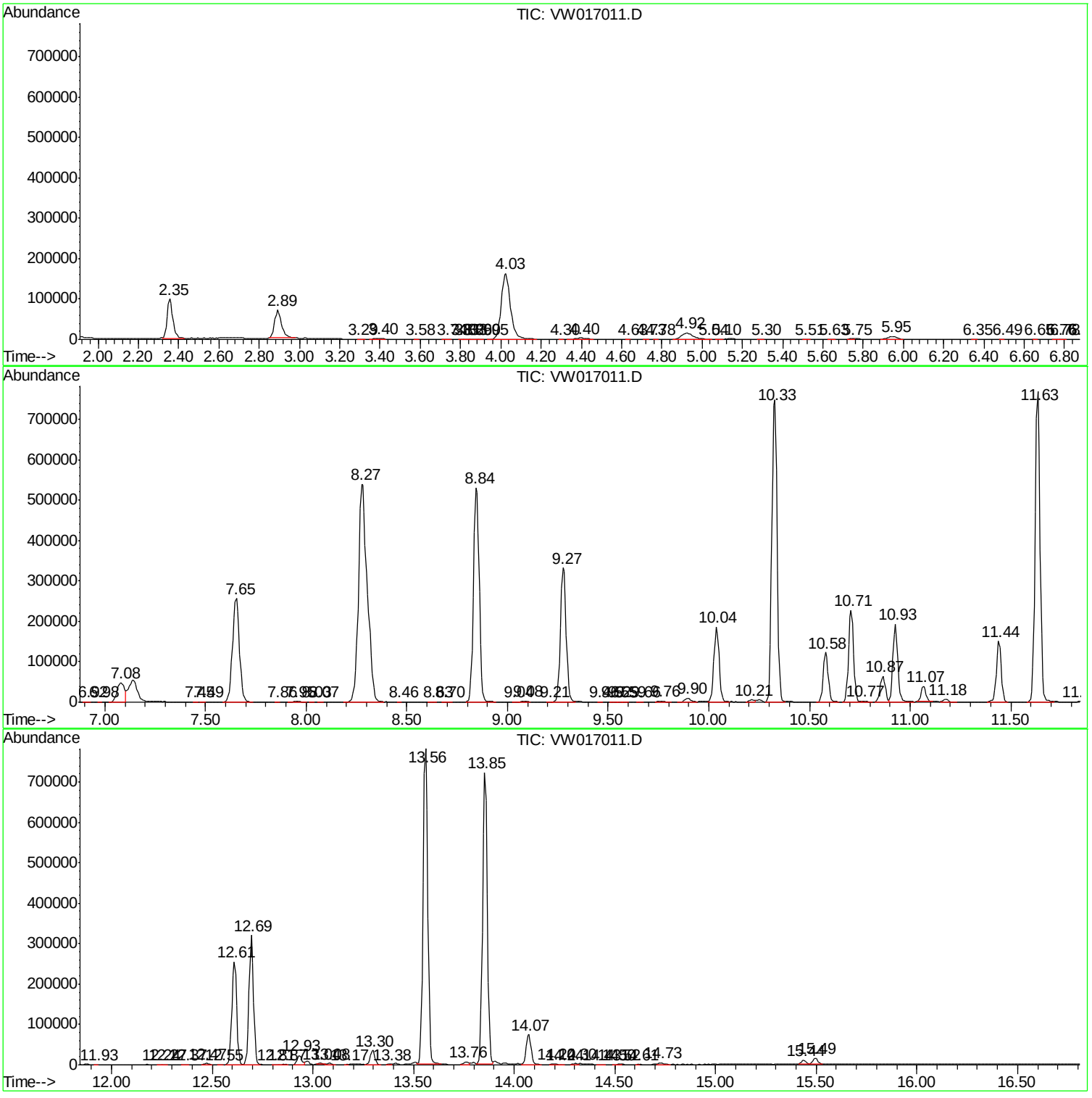
Sample : VIBLK04
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK04

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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\VW102820\
Data File : VW017011.D
Acq On : 28 Oct 2020 14:33
Operator : SY/VA
Sample : VIBLK04
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK04

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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\VW102820\
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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK04

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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