LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010821\
Data File : VW017807.D
Acq On : 08 Jan 2021 16:14
Operator : SY/VA
Sample : VIBLK11
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK11

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\SOM2WLM122420S.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	2.154	37	41	44	rBV	3123	5339	0.51%	0.067%
2	2.355	68	74	83	rBV	89785	165830	15.72%	2.069%
3	2.892	156	162	175	rVB	74520	176989	16.78%	2.208%
4	3.337	232	235	236	rBV2	377	384	0.04%	0.005%
5	3.544	267	269	270	rBV	933	436	0.04%	0.005%
6	4.019	336	347	361	rBV	120435	372219	35.29%	4.644%
7	4.160	369	370	373	rVB3	984	556	0.05%	0.007%
8	4.586	438	440	442	rVB2	539	404	0.04%	0.005%
9	4.611	442	444	447	rBV3	575	715	0.07%	0.009%
10	4.922	484	495	511	rVB2	15093	52787	5.01%	0.659%
11	5.031	511	513	515	rVB	564	402	0.04%	0.005%
12	5.086	518	522	523	rBV2	467	551	0.05%	0.007%
13	5.105	523	525	527	rBV3	620	537	0.05%	0.007%
14	5.415	571	576	579	rBV5	555	1093	0.10%	0.014%
15	5.812	638	641	643	rBV3	552	767	0.07%	0.010%
16	5.873	648	651	652	rVV2	413	436	0.04%	0.005%
17	5.946	655	663	674	rVB5	3439	10796	1.02%	0.135%
18	6.092	684	687	691	rBV3	458	594	0.06%	0.007%
19	6.178	699	701	703	rBV2	361	447	0.04%	0.006%
20	6.263	712	715	720	rBV3	393	510	0.05%	0.006%
21	6.354	728	730	733	rVB2	362	421	0.04%	0.005%
22	6.379	733	734	738	rVB3	546	590	0.06%	0.007%
23	6.647	777	778	782	rBV2	554	455	0.04%	0.006%
24	6.781	797	800	803	rBV	325	506	0.05%	0.006%
25	6.842	806	810	812	rBV3	227	376	0.04%	0.005%
26	6.970	830	831	835	rBV3	360	403	0.04%	0.005%
27	7.086	840	850	855	rBV	22624	61417	5.82%	0.766%
28	7.311	885	887	891	rBV4	460	645	0.06%	0.008%
29	7.537	920	924	925	rBV2	708	984	0.09%	0.012%
30	7.647	932	942	956	rBV	183107	445479	42.24%	5.558%
31	7.946	986	991	992	rBV3	1332	1484	0.14%	0.019%
32	8.067	1008	1011	1016	rVB5	860	1298	0.12%	0.016%
33	8.275	1033	1045	1064	rBV2	353079	1054658	100.00%	13.159%
34	8.616	1098	1101	1102	rBV	547	502	0.05%	0.006%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Title : VOC Analysis

35	8.695	1111	1114	1118	rBV4	624	881	0.08%	0.011%
36	8.842	1130	1138	1148	rBV	380122	755026	71.59%	9.420%
37	9.086	1171	1178	1185	rBV8	1438	2580	0.24%	0.032%
38	9.189	1191	1195	1196	rBV3	464	530	0.05%	0.007%
39	9.275	1199	1209	1219	rBV	231995	473263	44.87%	5.905%
40	9.518	1247	1249	1253	rVB2	346	441	0.04%	0.006%
41	9.732	1281	1284	1289	rBV3	386	414	0.04%	0.005%
42	9.768	1289	1290	1294	rVB4	696	617	0.06%	0.008%
43	9.799	1294	1295	1300	rVB3	366	472	0.04%	0.006%
44	9.854	1300	1304	1307	rBV2	295	445	0.04%	0.006%
45	9.909	1310	1313	1315	rBV3	508	593	0.06%	0.007%
46	10.037	1321	1334	1345	rBV	124918	231064	21.91%	2.883%
47	10.165	1352	1355	1359	rBV3	497	631	0.06%	0.008%
48	10.213	1359	1363	1369	rVB4	1133	1987	0.19%	0.025%
49	10.323	1373	1381	1390	rBV	524072	915287	86.79%	11.420%
50	10.579	1416	1423	1430	rBV	78556	134015	12.71%	1.672%
51	10.707	1437	1444	1449	rBV2	6993	12948	1.23%	0.162%
52	10.860	1461	1469	1473	rVB8	2091	4610	0.44%	0.058%
53	10.927	1473	1480	1495	rBV	75309	145286	13.78%	1.813%
54	11.067	1498	1503	1510	rVB3	6211	11150	1.06%	0.139%
55	11.177	1517	1521	1526	rVB4	2930	4787	0.45%	0.060%
56	11.213	1526	1527	1530	rBV3	731	595	0.06%	0.007%
57	11.481	1569	1571	1573	rBV2	675	509	0.05%	0.006%
58	11.634	1588	1596	1605	rBV	524126	913263	86.59%	11.395%
59	11.731	1609	1612	1618	rVB3	1928	2762	0.26%	0.034%
60	11.805	1623	1624	1626	rBV2	457	427	0.04%	0.005%
61	11.841	1626	1630	1634	rVV2	1744	2575	0.24%	0.032%
62	12.036	1659	1662	1664	rBV4	437	532	0.05%	0.007%
63	12.176	1679	1685	1691	rBV6	2931	6133	0.58%	0.077%
64	12.237	1693	1695	1700	rVB4	482	681	0.06%	0.008%
65	12.298	1702	1705	1708	rVB2	437	515	0.05%	0.006%
66	12.347	1708	1713	1716	rBV4	824	1204	0.11%	0.015%
67	12.463	1728	1732	1738	rVB4	2803	4940	0.47%	0.062%
68	12.603	1749	1755	1763	rVV3	18541	32125	3.05%	0.401%
69	12.695	1763	1770	1777	rVV	158952	269748	25.58%	3.366%
70	12.939	1804	1810	1812	rBV4	3208	5438	0.52%	0.068%
71	13.036	1822	1826	1829	rBV5	1618	2466	0.23%	0.031%

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Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Title : VOC Analysis

72	13.079	1830	1833	1840	rVB4	1735	2774	0.26%	0.035%
73	13.164	1844	1847	1848	rBV2	426	465	0.04%	0.006%
74	13.195	1848	1852	1857	rBV4	686	1229	0.12%	0.015%
75	13.249	1857	1861	1865	rBV2	1730	3209	0.30%	0.040%
76	13.371	1878	1881	1884	rVV4	635	1052	0.10%	0.013%
77	13.402	1884	1886	1893	rVB5	1480	2378	0.23%	0.030%
78	13.506	1898	1903	1905	rBV4	4459	6231	0.59%	0.078%
79	13.560	1905	1912	1919	rVB	559294	899121	85.25%	11.218%
80	13.762	1940	1945	1948	rBV6	2913	4841	0.46%	0.060%
81	13.853	1953	1960	1966	rBV	446062	718547	68.13%	8.965%
82	14.012	1983	1986	1991	rBV5	1583	2828	0.27%	0.035%
83	14.066	1991	1995	2004	rVB2	12009	19588	1.86%	0.244%
84	14.133	2004	2006	2009	rVB4	681	553	0.05%	0.007%
85	14.182	2012	2014	2016	rBV3	430	458	0.04%	0.006%
86	14.304	2031	2034	2035	rBV3	699	802	0.08%	0.010%
87	14.499	2063	2066	2068	rBV3	844	876	0.08%	0.011%
88	14.627	2082	2087	2092	rBV3	2293	4070	0.39%	0.051%
89	14.719	2099	2102	2109	rVB7	1101	1852	0.18%	0.023%
90	14.950	2135	2140	2142	rBV3	621	1047	0.10%	0.013%
91	15.030	2151	2153	2154	rBV2	691	626	0.06%	0.008%
92	15.127	2167	2169	2173	rVB4	2091	2277	0.22%	0.028%
93	15.219	2183	2184	2187	rBV3	394	392	0.04%	0.005%
94	15.365	2204	2208	2211	rBV5	914	1413	0.13%	0.018%
95	15.432	2214	2219	2225	rVV2	16112	27544	2.61%	0.344%
96	15.487	2226	2228	2234	rVB	3568	4758	0.45%	0.059%
97	15.688	2256	2261	2265	rBV5	1524	2714	0.26%	0.034%
98	16.096	2326	2328	2331	rVB3	714	573	0.05%	0.007%
99	16.596	2408	2410	2411	rBV2	556	381	0.04%	0.005%
100	16.706	2427	2428	2430	rBV2	493	382	0.04%	0.005%

Sum of corrected areas: 8014931

LSC Report - Integrated Chromatogram

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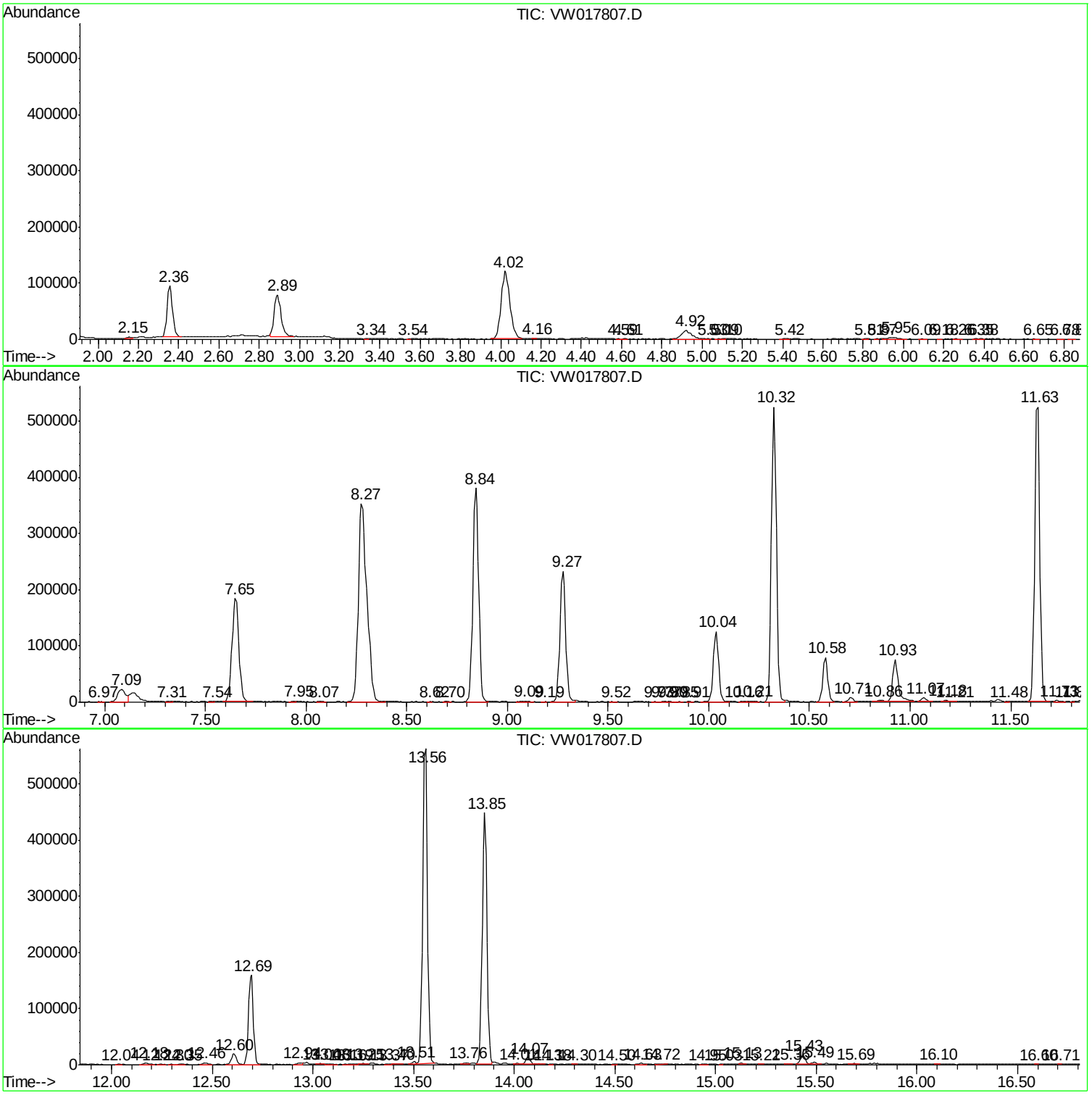
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK11

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.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\VW010821\
Data File : VW017807.D
Acq On : 08 Jan 2021 16:14
Operator : SY/VA
Sample : VIBLK11
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK11

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.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
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.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