LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011521\
Data File : VW017902.D
Acq On : 15 Jan 2021 16:59
Operator : SY/VA
Sample : VIBLK22
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK22

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	2.147	36	40	44	rBV	3335	5672	0.50%	0.066%
2	2.208	48	50	52	rVV2	1912	1573	0.14%	0.018%
3	2.355	68	74	83	rVB	90775	162713	14.45%	1.886%
4	2.885	154	161	175	rVB	74399	173226	15.39%	2.008%
5	3.226	214	217	221	rBV5	542	657	0.06%	0.008%
6	3.257	221	222	225	rVV2	746	604	0.05%	0.007%
7	3.379	241	242	244	rBV3	568	565	0.05%	0.007%
8	3.464	251	256	260	rVB5	686	1158	0.10%	0.013%
9	3.781	305	308	310	rBV3	549	764	0.07%	0.009%
10	3.836	314	317	319	rBV3	590	669	0.06%	0.008%
11	3.903	327	328	332	rVB4	552	569	0.05%	0.007%
12	4.019	336	347	362	rBV2	123700	383308	34.05%	4.442%
13	4.391	405	408	414	rVB4	879	1357	0.12%	0.016%
14	4.665	449	453	456	rVB3	539	725	0.06%	0.008%
15	4.708	456	460	462	rBV3	488	619	0.05%	0.007%
16	4.769	467	470	472	rBV2	506	524	0.05%	0.006%
17	4.921	484	495	508	rVB4	13469	46926	4.17%	0.544%
18	5.141	529	531	534	rBV4	809	1066	0.09%	0.012%
19	5.250	546	549	551	rBV2	528	569	0.05%	0.007%
20	5.372	566	569	570	rVV3	699	746	0.07%	0.009%
21	5.391	570	572	573	rVV3	668	553	0.05%	0.006%
22	5.409	573	575	577	rVV2	869	981	0.09%	0.011%
23	5.427	577	578	581	rVV3	844	905	0.08%	0.010%
24	5.452	581	582	586	rVB3	900	1004	0.09%	0.012%
25	5.738	626	629	630	rBV3	586	594	0.05%	0.007%
26	5.939	653	662	672	rBV6	4785	13974	1.24%	0.162%
27	6.116	689	691	694	rVV3	618	674	0.06%	0.008%
28	6.451	744	746	750	rBV3	353	547	0.05%	0.006%
29	6.549	758	762	763	rBV4	486	684	0.06%	0.008%
30	6.598	766	770	773	rVB5	445	636	0.06%	0.007%
31	6.787	799	801	803	rBV3	699	515	0.05%	0.006%
32	6.860	807	813	817	rBV4	818	1635	0.15%	0.019%
33	7.079	839	849	855	rBV	28716	81039	7.20%	0.939%
34	7.439	905	908	913	rVB3	715	1054	0.09%	0.012%

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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\SOM2WLM122420S.M
Title : VOC Analysis

35	7.652	933	943	954	rVV	194113	487696	43.32%	5.652%
36	7.756	958	960	961	rBV2	1162	768	0.07%	0.009%
37	7.939	985	990	991	rBV3	1283	1254	0.11%	0.015%
38	8.055	1008	1009	1010	rBV	993	598	0.05%	0.007%
39	8.274	1036	1045	1063	rVV2	377773	1125700	100.00%	13.046%
40	8.396	1063	1065	1071	rVB5	2006	2684	0.24%	0.031%
41	8.482	1077	1079	1082	rBV3	747	864	0.08%	0.010%
42	8.524	1082	1086	1087	rBV3	522	711	0.06%	0.008%
43	8.549	1087	1090	1091	rVB3	607	539	0.05%	0.006%
44	8.622	1099	1102	1104	rBV3	484	509	0.05%	0.006%
45	8.695	1111	1114	1120	rVB6	623	1044	0.09%	0.012%
46	8.841	1127	1138	1150	rBV	405735	799048	70.98%	9.260%
47	9.085	1172	1178	1183	rVV7	2283	4815	0.43%	0.056%
48	9.183	1192	1194	1196	rBV2	534	532	0.05%	0.006%
49	9.274	1200	1209	1218	rBV	252119	520675	46.25%	6.034%
50	9.433	1232	1235	1239	rVB3	855	949	0.08%	0.011%
51	9.561	1254	1256	1258	rBV3	974	719	0.06%	0.008%
52	9.591	1258	1261	1267	rVB6	626	857	0.08%	0.010%
53	9.829	1298	1300	1305	rVB5	359	515	0.05%	0.006%
54	9.896	1308	1311	1313	rBV3	713	773	0.07%	0.009%
55	9.969	1321	1323	1324	rBV2	608	554	0.05%	0.006%
56	10.036	1326	1334	1346	rVV	130415	240116	21.33%	2.783%
57	10.207	1359	1362	1364	rBV2	844	987	0.09%	0.011%
58	10.225	1364	1365	1368	rVB3	724	676	0.06%	0.008%
59	10.323	1373	1381	1389	rBV	552330	955319	84.86%	11.072%
60	10.493	1406	1409	1411	rBV4	960	1296	0.12%	0.015%
61	10.579	1416	1423	1434	rVV	77899	141635	12.58%	1.641%
62	10.701	1437	1443	1451	rVB3	12721	25702	2.28%	0.298%
63	10.768	1451	1454	1456	rBV5	582	857	0.08%	0.010%
64	10.926	1473	1480	1493	rBV	96234	186970	16.61%	2.167%
65	11.066	1499	1503	1510	rVB4	6846	13026	1.16%	0.151%
66	11.115	1510	1511	1513	rBV2	799	696	0.06%	0.008%
67	11.182	1517	1522	1523	rBV4	1209	1729	0.15%	0.020%
68	11.390	1554	1556	1557	rBV2	828	632	0.06%	0.007%
69	11.438	1560	1564	1571	rVB8	3691	6534	0.58%	0.076%
70	11.560	1582	1584	1587	rVB4	1203	1247	0.11%	0.014%
71	11.633	1587	1596	1607	rBV	571265	985880	87.58%	11.426%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Title : VOC Analysis

72	11.719	1607	1610	1611	rBV3	1372	1406	0.12%	0.016%
73	11.810	1622	1625	1626	rBV3	837	766	0.07%	0.009%
74	11.877	1634	1636	1639	rVB4	1494	1074	0.10%	0.012%
75	11.938	1644	1646	1648	rBV3	885	594	0.05%	0.007%
76	12.292	1703	1704	1709	rBV4	1220	1424	0.13%	0.017%
77	12.328	1709	1710	1711	rBV	1176	696	0.06%	0.008%
78	12.469	1727	1733	1737	rBV5	2490	4906	0.44%	0.057%
79	12.609	1751	1756	1761	rBV2	27886	48950	4.35%	0.567%
80	12.694	1763	1770	1778	rVB	184315	318792	28.32%	3.695%
81	12.932	1806	1809	1813	rVV6	2762	4433	0.39%	0.051%
82	13.109	1837	1838	1841	rBV3	1236	693	0.06%	0.008%
83	13.133	1841	1842	1844	rVB2	1219	659	0.06%	0.008%
84	13.158	1844	1846	1847	rBV	959	710	0.06%	0.008%
85	13.219	1855	1856	1857	rBV	1799	862	0.08%	0.010%
86	13.292	1865	1868	1875	rBV7	2308	4789	0.43%	0.056%
87	13.560	1904	1912	1920	rBV	591475	973713	86.50%	11.285%
88	13.853	1953	1960	1973	rVB	481705	786471	69.87%	9.115%
89	14.066	1990	1995	2005	rVB	20384	35519	3.16%	0.412%
90	14.328	2034	2038	2042	rBV7	2747	5186	0.46%	0.060%
91	14.493	2061	2065	2075	rVB7	5610	12557	1.12%	0.146%
92	15.291	2194	2196	2199	rVB3	1367	1233	0.11%	0.014%
93	15.432	2216	2219	2223	rVB6	5044	7521	0.67%	0.087%
94	15.486	2225	2228	2233	rVB	4299	7497	0.67%	0.087%
95	15.797	2276	2279	2280	rBV3	1222	1083	0.10%	0.013%
96	16.255	2353	2354	2355	rBV	1058	541	0.05%	0.006%
97	16.413	2378	2380	2381	rBV2	893	545	0.05%	0.006%
98	16.602	2410	2411	2412	rBV	918	646	0.06%	0.007%
99	16.675	2421	2423	2425	rBV2	900	766	0.07%	0.009%
100	16.779	2436	2440	2441	rBV3	529	677	0.06%	0.008%

Sum of corrected areas: 8628620

LSC Report - Integrated Chromatogram

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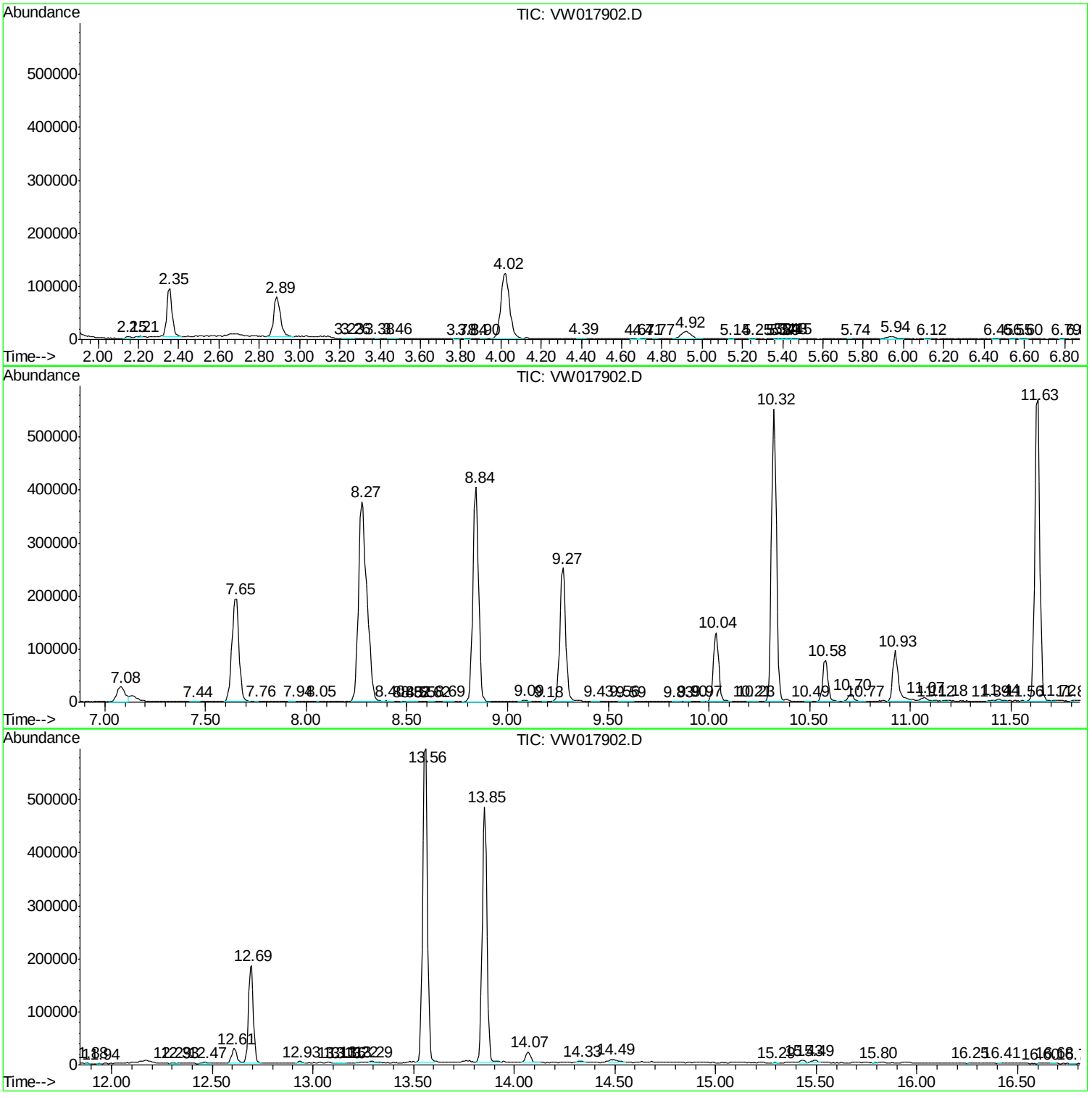
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK22

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\VW011521\
Data File : VW017902.D
Acq On : 15 Jan 2021 16:59
Operator : SY/VA
Sample : VIBLK22
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK22

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011521\
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ClientSampleId : VIBLK22

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