LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011521\
Data File : VW017914.D
Acq On : 15 Jan 2021 21:41
Operator : SY/VA
Sample : VIBLK27
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK27

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	35	41	44	rBV2	3634	6419	0.45%	0.060%
2	2.355	68	74	82	rVB	109287	195121	13.70%	1.836%
3	2.465	90	92	95	rBV3	2530	1912	0.13%	0.018%
4	2.891	154	162	172	rBV	88933	201621	14.16%	1.897%
5	3.221	214	216	219	rVB3	1290	1267	0.09%	0.012%
6	3.251	219	221	223	rBV2	1225	971	0.07%	0.009%
7	3.379	236	242	243	rBV4	1151	1563	0.11%	0.015%
8	3.544	266	269	270	rBV3	582	577	0.04%	0.005%
9	3.599	275	278	279	rBV	504	518	0.04%	0.005%
10	3.696	291	294	296	rVB4	695	880	0.06%	0.008%
11	3.818	312	314	317	rVB4	666	769	0.05%	0.007%
12	3.922	329	331	333	rBV3	450	499	0.04%	0.005%
13	4.019	336	347	363	rVV2	158510	487840	34.26%	4.590%
14	4.233	379	382	386	rVB3	686	1004	0.07%	0.009%
15	4.379	396	406	409	rBV4	2351	4882	0.34%	0.046%
16	4.519	427	429	433	rBV3	778	1333	0.09%	0.013%
17	4.574	436	438	439	rVV	558	497	0.03%	0.005%
18	4.678	452	455	457	rVV2	673	776	0.05%	0.007%
19	4.708	458	460	462	rVB2	673	549	0.04%	0.005%
20	4.757	462	468	470	rBV4	669	988	0.07%	0.009%
21	4.921	482	495	511	rBV2	23322	87512	6.15%	0.823%
22	5.141	528	531	535	rBV2	382	589	0.04%	0.006%
23	5.318	557	560	562	rVB2	490	556	0.04%	0.005%
24	5.415	573	576	581	rBV6	797	1304	0.09%	0.012%
25	5.501	588	590	595	rVB4	424	579	0.04%	0.005%
26	5.604	605	607	608	rBV2	655	561	0.04%	0.005%
27	5.940	651	662	672	rBV7	4769	15811	1.11%	0.149%
28	6.049	677	680	682	rVB3	412	506	0.04%	0.005%
29	6.104	688	689	692	rVB2	719	581	0.04%	0.005%
30	6.183	699	702	703	rBV2	497	580	0.04%	0.005%
31	6.208	703	706	709	rVB4	761	844	0.06%	0.008%
32	6.324	722	725	731	rVB4	453	870	0.06%	0.008%
33	6.379	731	734	736	rBV3	523	786	0.06%	0.007%
34	6.561	763	764	768	rVB3	708	579	0.04%	0.005%

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

35	6.598	768	770	771	rBV2	597	519	0.04%	0.005%
36	6.616	771	773	775	rVB	551	497	0.03%	0.005%
37	6.805	802	804	808	rVB3	472	593	0.04%	0.006%
38	6.848	808	811	813	rBV3	498	540	0.04%	0.005%
39	6.927	821	824	828	rBV	707	1067	0.07%	0.010%
40	7.086	842	850	857	rBV	32934	94495	6.64%	0.889%
41	7.263	877	879	881	rVB3	729	565	0.04%	0.005%
42	7.281	881	882	885	rBV3	578	732	0.05%	0.007%
43	7.433	905	907	908	rBV2	573	505	0.04%	0.005%
44	7.549	924	926	928	rVB3	788	709	0.05%	0.007%
45	7.647	930	942	954	rBV	249906	615331	43.21%	5.790%
46	7.781	962	964	966	rVB3	1099	815	0.06%	0.008%
47	7.799	966	967	970	rVB3	843	566	0.04%	0.005%
48	7.860	974	977	978	rBV3	723	806	0.06%	0.008%
49	7.878	978	980	984	rVB5	905	807	0.06%	0.008%
50	7.958	987	993	996	rBV5	1619	3205	0.23%	0.030%
51	8.037	1003	1006	1007	rBV3	464	509	0.04%	0.005%
52	8.067	1007	1011	1014	rVB3	1001	1394	0.10%	0.013%
53	8.165	1023	1027	1029	rBV3	1104	1372	0.10%	0.013%
54	8.189	1029	1031	1034	rBV2	580	549	0.04%	0.005%
55	8.275	1034	1045	1061	rBV2	485511	1423985	100.00%	13.398%
56	8.396	1063	1065	1071	rVB5	1340	1943	0.14%	0.018%
57	8.573	1092	1094	1099	rVV4	429	640	0.04%	0.006%
58	8.628	1099	1103	1107	rVB3	786	1008	0.07%	0.009%
59	8.689	1110	1113	1115	rBV3	1050	1051	0.07%	0.010%
60	8.841	1128	1138	1149	rBV	473636	932065	65.45%	8.770%
61	8.939	1152	1154	1158	rVB3	1066	1456	0.10%	0.014%
62	9.091	1170	1179	1184	rVV10	2994	8005	0.56%	0.075%
63	9.274	1199	1209	1226	rVV	321114	653716	45.91%	6.151%
64	9.439	1235	1236	1239	rVB3	558	504	0.04%	0.005%
65	9.500	1245	1246	1250	rVB4	497	594	0.04%	0.006%
66	9.604	1257	1263	1265	rVB5	523	729	0.05%	0.007%
67	9.658	1265	1272	1281	rBV8	1644	4720	0.33%	0.044%
68	9.860	1304	1305	1308	rBV3	533	561	0.04%	0.005%
69	9.969	1320	1323	1326	rBV4	742	1062	0.07%	0.010%
70	10.036	1326	1334	1345	rVB	166239	302267	21.23%	2.844%
71	10.128	1345	1349	1352	rBV5	1061	1593	0.11%	0.015%

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Instrument : MSVOA_W
ClientSampleId : VIBLK27

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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

72	10.213	1360	1363	1367	rBV4	1054	1996	0.14%	0.019%
73	10.323	1372	1381	1389	rVV	696902	1215759	85.38%	11.439%
74	10.384	1389	1391	1398	rVB5	3799	5278	0.37%	0.050%
75	10.579	1415	1423	1431	rBV2	102296	179211	12.59%	1.686%
76	10.701	1438	1443	1453	rVB	20846	39751	2.79%	0.374%
77	10.859	1464	1469	1472	rBV7	2545	4387	0.31%	0.041%
78	10.927	1474	1480	1492	rBV	114562	212878	14.95%	2.003%
79	11.067	1498	1503	1512	rVB5	6956	14837	1.04%	0.140%
80	11.176	1517	1521	1525	rBV7	1567	3388	0.24%	0.032%
81	11.384	1553	1555	1556	rBV2	784	657	0.05%	0.006%
82	11.439	1560	1564	1570	rVB3	5863	8908	0.63%	0.084%
83	11.573	1585	1586	1588	rBV	591	585	0.04%	0.006%
84	11.628	1588	1595	1604	rVV	646118	1121759	78.78%	10.555%
85	11.725	1608	1611	1616	rVB5	2536	3905	0.27%	0.037%
86	11.841	1624	1630	1634	rBV6	2492	5576	0.39%	0.052%
87	12.060	1664	1666	1667	rBV2	1012	806	0.06%	0.008%
88	12.341	1711	1712	1713	rBV	1252	659	0.05%	0.006%
89	12.469	1725	1733	1740	rBV	2881	7572	0.53%	0.071%
90	12.609	1750	1756	1762	rBV	48058	80486	5.65%	0.757%
91	12.694	1762	1770	1780	rVB	224067	389726	27.37%	3.667%
92	12.871	1795	1799	1801	rBV5	925	1403	0.10%	0.013%
93	12.932	1805	1809	1814	rBV7	4087	8743	0.61%	0.082%
94	13.005	1819	1821	1823	rBV3	1514	1579	0.11%	0.015%
95	13.255	1855	1862	1865	rBV9	2796	6017	0.42%	0.057%
96	13.286	1865	1867	1873	rVB7	3155	5813	0.41%	0.055%
97	13.554	1905	1911	1923	rVB	679897	1132791	79.55%	10.659%
98	13.853	1953	1960	1972	rVB	642858	1034296	72.63%	9.732%
99	14.066	1990	1995	2004	rVB	32744	53919	3.79%	0.507%
100	16.627	2413	2415	2417	rBV3	2329	2168	0.15%	0.020%

Sum of corrected areas: 10627972

LSC Report - Integrated Chromatogram

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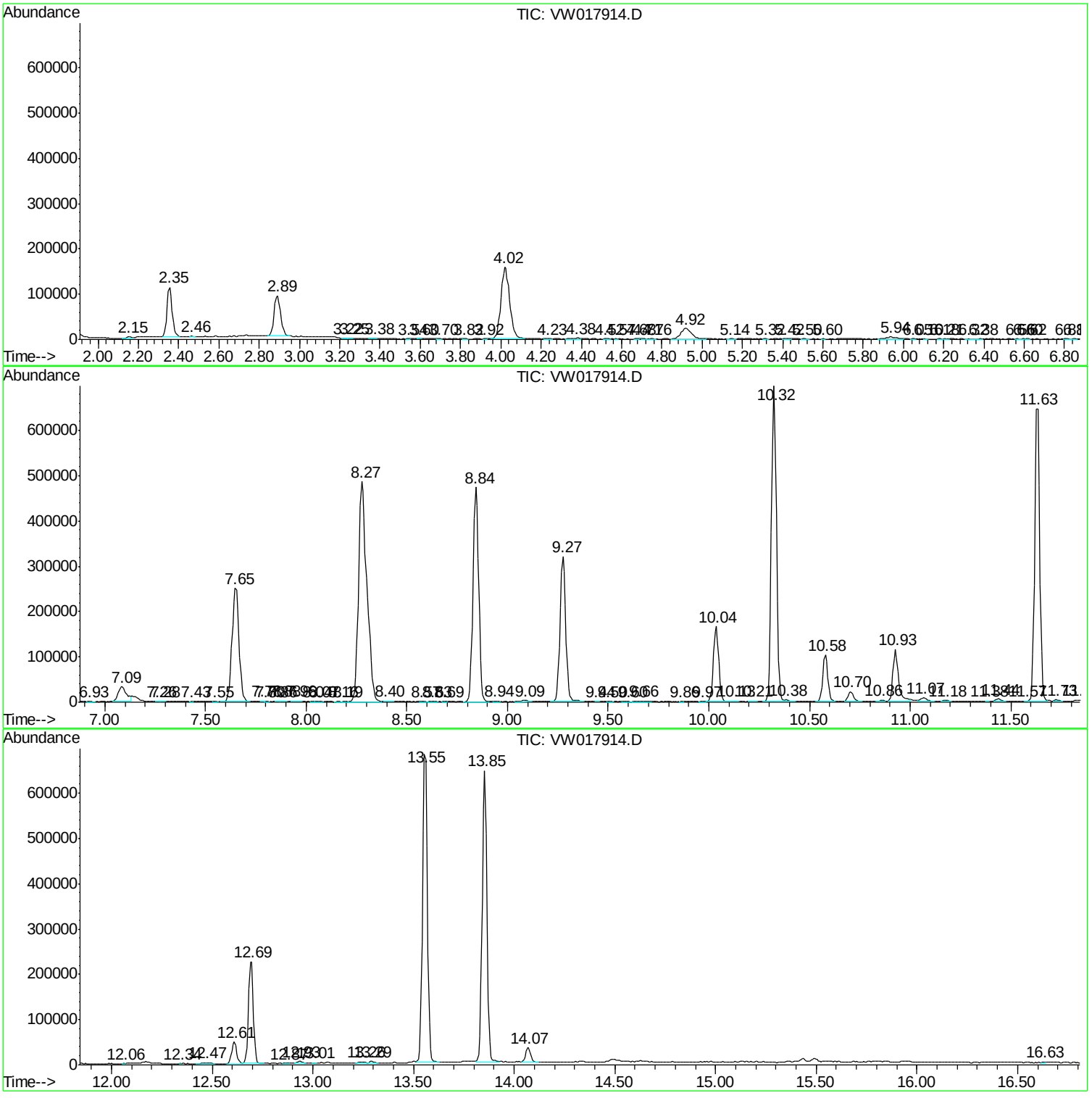
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK27

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 : VW017914.D
Acq On : 15 Jan 2021 21:41
Operator : SY/VA
Sample : VIBLK27
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK27

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
ClientSampleId : VIBLK27

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