LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120420\
Data File : VW017557.D
Acq On : 04 Dec 2020 15:41
Operator : SY/VA
Sample : L4941-08
Misc : 5.22G/10ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0B10

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\SOM2WLM112420S.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	2.361	69	75	83	rVB	88684	168019	2.85%	0.699%
2	2.897	156	163	174	rVB	76339	174283	2.96%	0.725%
3	3.282	224	226	227	rBV2	855	579	0.01%	0.002%
4	3.525	264	266	268	rBV3	560	428	0.01%	0.002%
5	3.775	305	307	310	rVB	681	634	0.01%	0.003%
6	3.861	316	321	322	rBV2	789	1278	0.02%	0.005%
7	3.891	324	326	329	rBV	512	450	0.01%	0.002%
8	4.025	335	348	360	rBV2	166588	523061	8.87%	2.177%
9	4.294	390	392	394	rBV2	743	727	0.01%	0.003%
10	4.355	400	402	403	rVB	622	356	0.01%	0.001%
11	4.385	403	407	408	rBV2	1573	1734	0.03%	0.007%
12	4.629	442	447	450	rBV4	575	921	0.02%	0.004%
13	4.745	463	466	467	rBV2	981	810	0.01%	0.003%
14	4.800	471	475	478	rVV2	577	885	0.02%	0.004%
15	4.830	478	480	482	rVV3	709	496	0.01%	0.002%
16	4.928	482	496	514	rVV	54901	199717	3.39%	0.831%
17	5.098	522	524	526	rBV3	404	372	0.01%	0.002%
18	5.135	529	530	534	rVV	1070	1043	0.02%	0.004%
19	5.171	534	536	537	rVV3	733	624	0.01%	0.003%
20	5.190	537	539	543	rVB2	678	755	0.01%	0.003%
21	5.318	556	560	564	rBV4	667	1205	0.02%	0.005%
22	5.373	567	569	570	rBV3	506	388	0.01%	0.002%
23	5.458	580	583	585	rBV3	416	444	0.01%	0.002%
24	5.482	585	587	589	rVB2	590	460	0.01%	0.002%
25	5.507	589	591	592	rBV	408	384	0.01%	0.002%
26	5.604	603	607	609	rVV2	529	801	0.01%	0.003%
27	5.623	609	610	613	rVV2	534	460	0.01%	0.002%
28	5.720	623	626	629	rBV4	691	766	0.01%	0.003%
29	5.879	650	652	654	rBV2	397	399	0.01%	0.002%
30	5.940	654	662	663	rBV3	2264	3675	0.06%	0.015%
31	6.098	684	688	691	rBV3	385	623	0.01%	0.003%
32	6.147	691	696	697	rBV3	642	552	0.01%	0.002%
33	6.238	706	711	712	rBV	405	431	0.01%	0.002%
34	6.360	727	731	733	rBV2	489	798	0.01%	0.003%

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ClientSampleId : C0B10

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Title : VOC Analysis

35	6.513	755	756	758	rBV2	482	388	0.01%	0.002%
36	6.628	774	775	778	rVB2	486	356	0.01%	0.001%
37	6.757	793	796	797	rBV2	394	411	0.01%	0.002%
38	6.927	823	824	826	rVB	728	508	0.01%	0.002%
39	6.994	832	835	840	rBV3	516	978	0.02%	0.004%
40	7.086	840	850	853	rBV	28394	73880	1.25%	0.307%
41	7.488	915	916	919	rBV2	550	579	0.01%	0.002%
42	7.567	927	929	931	rVB2	704	560	0.01%	0.002%
43	7.653	933	943	954	rBV	259504	637797	10.82%	2.654%
44	7.762	959	961	969	rVB9	2596	5813	0.10%	0.024%
45	7.878	978	980	983	rVB2	576	476	0.01%	0.002%
46	7.951	986	992	993	rBV5	1104	1707	0.03%	0.007%
47	8.073	1010	1012	1014	rBV2	651	594	0.01%	0.002%
48	8.281	1034	1046	1061	rBV2	498748	1481268	25.13%	6.164%
49	8.561	1090	1092	1095	rVB2	600	504	0.01%	0.002%
50	8.616	1100	1101	1103	rBV2	589	606	0.01%	0.003%
51	8.634	1103	1104	1109	rVV3	1091	969	0.02%	0.004%
52	8.689	1109	1113	1119	rVB5	3042	5848	0.10%	0.024%
53	8.842	1128	1138	1155	rBV	2696070	5339406	90.57%	22.219%
54	9.091	1173	1179	1185	rVB10	1641	3749	0.06%	0.016%
55	9.201	1194	1197	1198	rBV	1026	956	0.02%	0.004%
56	9.274	1200	1209	1221	rVV	325640	657543	11.15%	2.736%
57	9.427	1232	1234	1236	rBV2	644	532	0.01%	0.002%
58	9.628	1263	1267	1268	rBV2	528	731	0.01%	0.003%
59	9.665	1268	1273	1277	rVV6	1464	3031	0.05%	0.013%
60	9.732	1281	1284	1285	rBV2	470	519	0.01%	0.002%
61	9.951	1317	1320	1322	rBV3	707	748	0.01%	0.003%
62	10.036	1326	1334	1347	rVV	158301	288387	4.89%	1.200%
63	10.201	1359	1361	1362	rBV2	986	875	0.01%	0.004%
64	10.323	1374	1381	1390	rBV	681518	1244201	21.11%	5.178%
65	10.579	1417	1423	1433	rBV	103528	179126	3.04%	0.745%
66	10.707	1439	1444	1451	rBV3	8227	16034	0.27%	0.067%
67	10.927	1474	1480	1497	rBV	84625	173478	2.94%	0.722%
68	11.067	1499	1503	1512	rVB2	16286	27677	0.47%	0.115%
69	11.439	1560	1564	1572	rVB2	13399	23155	0.39%	0.096%
70	11.634	1588	1596	1608	rBV	3528450	5895215	100.00%	24.532%
71	12.170	1680	1684	1686	rBV3	1106	1273	0.02%	0.005%

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Integration Parameters: LSCINT.P
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Title : VOC Analysis

72	12.219	1690	1692	1694	rBV3	804	625	0.01%	0.003%
73	12.249	1694	1697	1698	rBV3	1018	1007	0.02%	0.004%
74	12.359	1711	1715	1717	rBV2	904	1396	0.02%	0.006%
75	12.469	1729	1733	1734	rBV4	735	1065	0.02%	0.004%
76	12.609	1749	1756	1762	rBV3	24440	41910	0.71%	0.174%
77	12.694	1763	1770	1777	rVB	221558	350076	5.94%	1.457%
78	12.896	1801	1803	1805	rBV	486	410	0.01%	0.002%
79	12.932	1805	1809	1813	rBV3	4024	7156	0.12%	0.030%
80	13.030	1823	1825	1826	rVB2	808	382	0.01%	0.002%
81	13.115	1838	1839	1843	rVB3	897	932	0.02%	0.004%
82	13.194	1845	1852	1855	rBV5	1801	3506	0.06%	0.015%
83	13.298	1864	1869	1877	rVB4	5982	9110	0.15%	0.038%
84	13.402	1881	1886	1891	rVB4	2837	4750	0.08%	0.020%
85	13.487	1895	1900	1901	rBV3	1724	3143	0.05%	0.013%
86	13.560	1904	1912	1925	rVV	3501384	5480564	92.97%	22.806%
87	13.761	1941	1945	1952	rBV8	2112	4878	0.08%	0.020%
88	13.853	1952	1960	1967	rBV	564447	924857	15.69%	3.849%
89	13.993	1981	1983	1984	rBV2	1025	577	0.01%	0.002%
90	14.066	1990	1995	2003	rVB2	9460	15110	0.26%	0.063%
91	14.420	2052	2053	2057	rBV3	794	808	0.01%	0.003%
92	14.633	2085	2088	2091	rVB3	1110	1423	0.02%	0.006%
93	14.688	2096	2097	2098	rVV	742	432	0.01%	0.002%
94	14.725	2101	2103	2108	rVB3	2144	2674	0.05%	0.011%
95	14.853	2122	2124	2125	rBV	722	617	0.01%	0.003%
96	14.883	2125	2129	2130	rVV2	685	706	0.01%	0.003%
97	15.438	2216	2220	2227	rBV4	7463	11808	0.20%	0.049%
98	16.176	2338	2341	2343	rBV3	1050	1145	0.02%	0.005%
99	16.395	2375	2377	2379	rBV	736	753	0.01%	0.003%
100	16.773	2438	2439	2441	rBV2	887	609	0.01%	0.003%

Sum of corrected areas: 24030865

LSC Report - Integrated Chromatogram

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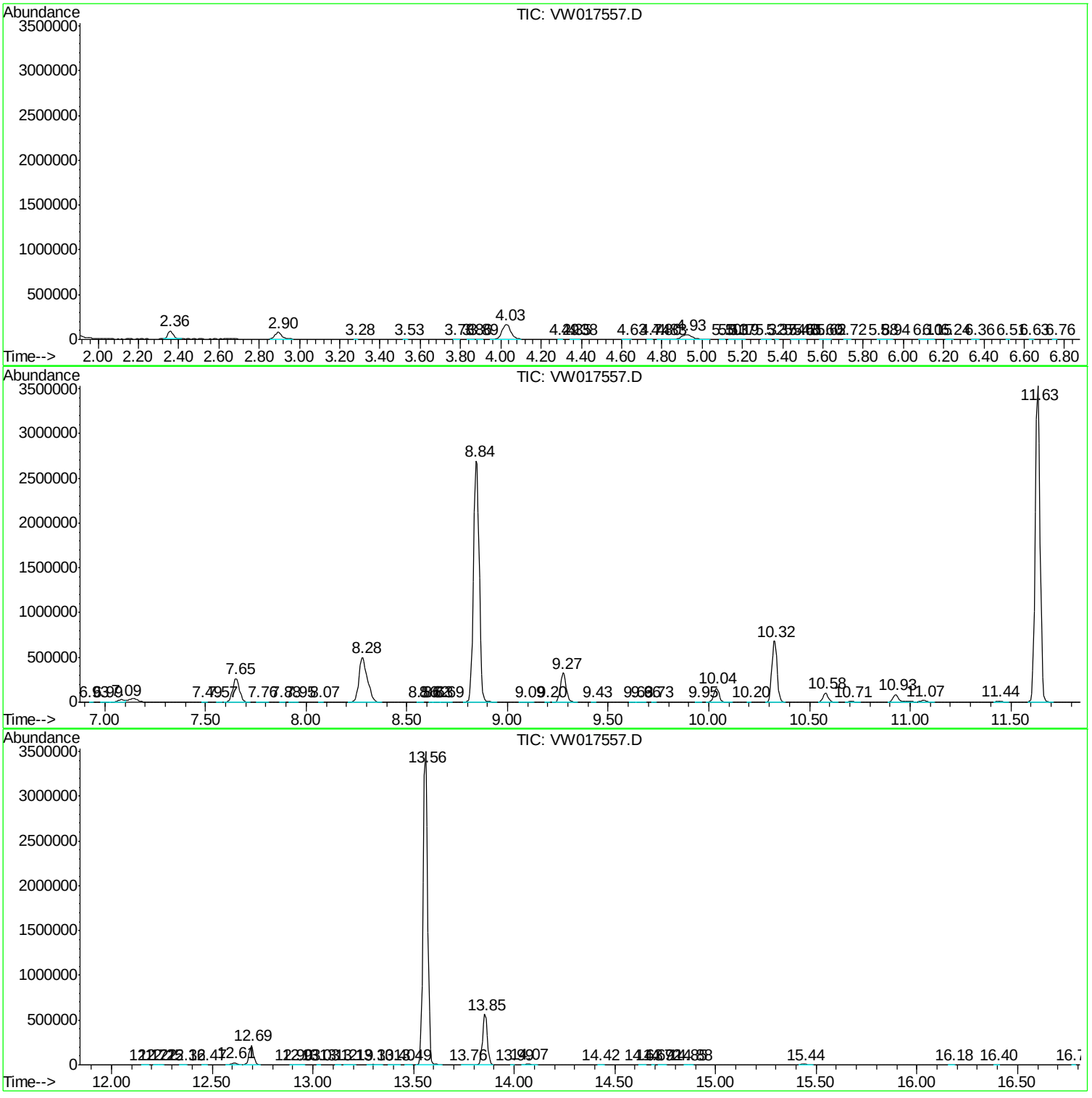
Instrument : MSVOA_W
ClientSampleId : C0B10

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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\VW120420\
Data File : VW017557.D
Acq On : 04 Dec 2020 15:41
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Sample : L4941-08
Misc : 5.22G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B10

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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