LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041119\
Data File : VW009931.D
Acq On : 12 Apr 2019 00:17
Operator : SY/VA
Sample : K2278-19
Misc : 5.52G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB6Z1

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\SOM2WLM040319S.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	69	74	87	rVB	82297	176279	9.11%	1.234%
2	2.897	156	163	182	rVB	76094	216125	11.17%	1.513%
3	3.793	308	310	312	rVB3	1621	973	0.05%	0.007%
4	4.013	335	346	360	rBV2	170633	594423	30.72%	4.160%
5	4.379	401	406	408	rBV2	4311	6973	0.36%	0.049%
6	4.775	469	471	472	rBV2	1067	863	0.04%	0.006%
7	4.842	481	482	483	rBV	829	453	0.02%	0.003%
8	4.915	483	494	511	rVB	29484	111859	5.78%	0.783%
9	5.123	527	528	529	rVB	1187	434	0.02%	0.003%
10	5.281	553	554	556	rBV2	590	377	0.02%	0.003%
11	5.385	569	571	572	rBV	665	471	0.02%	0.003%
12	5.433	578	579	582	rVB3	759	389	0.02%	0.003%
13	5.458	582	583	586	rBV2	683	499	0.03%	0.003%
14	5.501	588	590	591	rBV2	576	298	0.02%	0.002%
15	5.574	599	602	605	rVB3	799	882	0.05%	0.006%
16	5.604	605	607	610	rBV3	611	792	0.04%	0.006%
17	5.641	612	613	615	rVB	830	468	0.02%	0.003%
18	5.708	620	624	626	rBV2	556	739	0.04%	0.005%
19	5.738	626	629	630	rBV2	789	626	0.03%	0.004%
20	5.805	637	640	642	rVB3	1318	1260	0.07%	0.009%
21	5.866	647	650	652	rBV3	759	1076	0.06%	0.008%
22	5.927	654	660	669	rVB3	5787	15484	0.80%	0.108%
23	6.061	680	682	685	rVB3	898	923	0.05%	0.006%
24	6.104	687	689	691	rBV2	699	644	0.03%	0.005%
25	6.226	707	709	712	rVB3	915	713	0.04%	0.005%
26	6.311	721	723	724	rBV	931	686	0.04%	0.005%
27	6.415	739	740	744	rBV3	645	684	0.04%	0.005%
28	6.476	746	750	752	rBV4	774	1068	0.06%	0.007%
29	6.543	760	761	764	rVB3	853	802	0.04%	0.006%
30	6.592	764	769	772	rBV4	1156	2259	0.12%	0.016%
31	6.634	775	776	777	rBV	749	283	0.01%	0.002%
32	6.659	779	780	782	rBV	547	280	0.01%	0.002%
33	6.708	786	788	792	rVB2	881	779	0.04%	0.005%
34	6.738	792	793	795	rVB2	480	290	0.01%	0.002%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Title : VOC Analysis

35	6.775	797	799	800	rBV	361	247	0.01%	0.002%
36	6.787	800	801	802	rVB	624	228	0.01%	0.002%
37	6.811	802	805	807	rBV3	844	594	0.03%	0.004%
38	6.836	807	809	810	rBV	566	483	0.02%	0.003%
39	6.897	812	819	826	rBV4	8819	21077	1.09%	0.148%
40	7.080	840	849	861	rBV	56981	167833	8.67%	1.175%
41	7.262	877	879	884	rVB5	1295	1624	0.08%	0.011%
42	7.360	894	895	896	rVB	936	342	0.02%	0.002%
43	7.390	898	900	901	rVB	727	335	0.02%	0.002%
44	7.415	901	904	907	rBV4	985	1362	0.07%	0.010%
45	7.445	907	909	910	rVB2	720	298	0.02%	0.002%
46	7.476	913	914	917	rVB2	705	406	0.02%	0.003%
47	7.537	919	924	927	rVV4	1686	2341	0.12%	0.016%
48	7.646	932	942	954	rVB	382559	902935	46.66%	6.319%
49	7.805	964	968	970	rBV4	1031	1280	0.07%	0.009%
50	7.842	972	974	976	rVB	852	506	0.03%	0.004%
51	7.933	983	989	990	rBV2	550	939	0.05%	0.007%
52	8.043	1005	1007	1010	rBV3	1372	1028	0.05%	0.007%
53	8.067	1010	1011	1012	rBV	982	476	0.02%	0.003%
54	8.085	1012	1014	1015	rBV2	632	406	0.02%	0.003%
55	8.140	1020	1023	1025	rBV	660	767	0.04%	0.005%
56	8.171	1025	1028	1029	rBV2	818	693	0.04%	0.005%
57	8.189	1029	1031	1034	rVB4	678	664	0.03%	0.005%
58	8.274	1034	1045	1060	rBV2	637496	1935057	100.00%	13.543%
59	8.476	1076	1078	1082	rBV4	1017	1112	0.06%	0.008%
60	8.622	1098	1102	1103	rBV3	1098	1221	0.06%	0.009%
61	8.677	1109	1111	1114	rBV3	1159	1624	0.08%	0.011%
62	8.841	1128	1138	1147	rBV	704480	1351537	69.84%	9.459%
63	9.024	1163	1168	1174	rBV3	13795	28582	1.48%	0.200%
64	9.274	1200	1209	1218	rBV	479087	972018	50.23%	6.803%
65	9.506	1242	1247	1253	rBV4	2907	5567	0.29%	0.039%
66	9.585	1259	1260	1263	rVB3	855	692	0.04%	0.005%
67	9.652	1268	1271	1273	rBV3	2194	2580	0.13%	0.018%
68	9.756	1282	1288	1289	rBV4	2290	4409	0.23%	0.031%
69	9.890	1305	1310	1315	rBV7	3459	6717	0.35%	0.047%
70	10.030	1326	1333	1344	rBV	220673	411861	21.28%	2.882%
71	10.323	1373	1381	1388	rBV	865407	1473095	76.13%	10.310%

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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\SOM2WLM040319S.M
Title : VOC Analysis

72	10.579	1416	1423	1437	rVB	142991	263588	13.62%	1.845%
73	10.926	1473	1480	1497	rBV	222117	402441	20.80%	2.817%
74	11.262	1534	1535	1537	rBV2	1415	1444	0.07%	0.010%
75	11.634	1589	1596	1604	rBV	1019531	1703158	88.02%	11.920%
76	12.347	1708	1713	1718	rVB7	2001	3269	0.17%	0.023%
77	12.457	1730	1731	1732	rBV	1154	690	0.04%	0.005%
78	12.518	1740	1741	1742	rVB	1124	411	0.02%	0.003%
79	12.536	1742	1744	1745	rBV2	1134	1027	0.05%	0.007%
80	12.609	1751	1756	1762	rBV4	6299	11029	0.57%	0.077%
81	12.694	1763	1770	1778	rVB	369858	608741	31.46%	4.260%
82	12.932	1806	1809	1813	rVB4	2035	2812	0.15%	0.020%
83	13.024	1822	1824	1825	rVB2	714	325	0.02%	0.002%
84	13.054	1825	1829	1830	rBV3	884	950	0.05%	0.007%
85	13.103	1834	1837	1838	rVV3	1346	1295	0.07%	0.009%
86	13.133	1841	1842	1844	rBV	959	440	0.02%	0.003%
87	13.152	1844	1845	1846	rVB	929	340	0.02%	0.002%
88	13.170	1846	1848	1849	rBV2	1104	997	0.05%	0.007%
89	13.359	1874	1879	1881	rVB5	1078	1496	0.08%	0.010%
90	13.402	1881	1886	1887	rBV3	7118	10085	0.52%	0.071%
91	13.560	1905	1912	1925	rBV	941708	1466186	75.77%	10.261%
92	13.719	1936	1938	1939	rBV2	1114	501	0.03%	0.004%
93	13.853	1953	1960	1968	rBV	803384	1335277	69.00%	9.345%
94	14.200	2015	2017	2020	rVB3	1039	732	0.04%	0.005%
95	14.255	2023	2026	2027	rBV3	1231	1122	0.06%	0.008%
96	14.328	2034	2038	2048	rVB3	13395	22226	1.15%	0.156%
97	14.676	2092	2095	2096	rBV2	938	1018	0.05%	0.007%
98	14.773	2109	2111	2113	rBV2	1301	1159	0.06%	0.008%
99	15.322	2199	2201	2202	rBV2	1117	797	0.04%	0.006%
100	16.657	2418	2420	2422	rBV3	1193	1020	0.05%	0.007%

Sum of corrected areas: 14288666

LSC Report - Integrated Chromatogram

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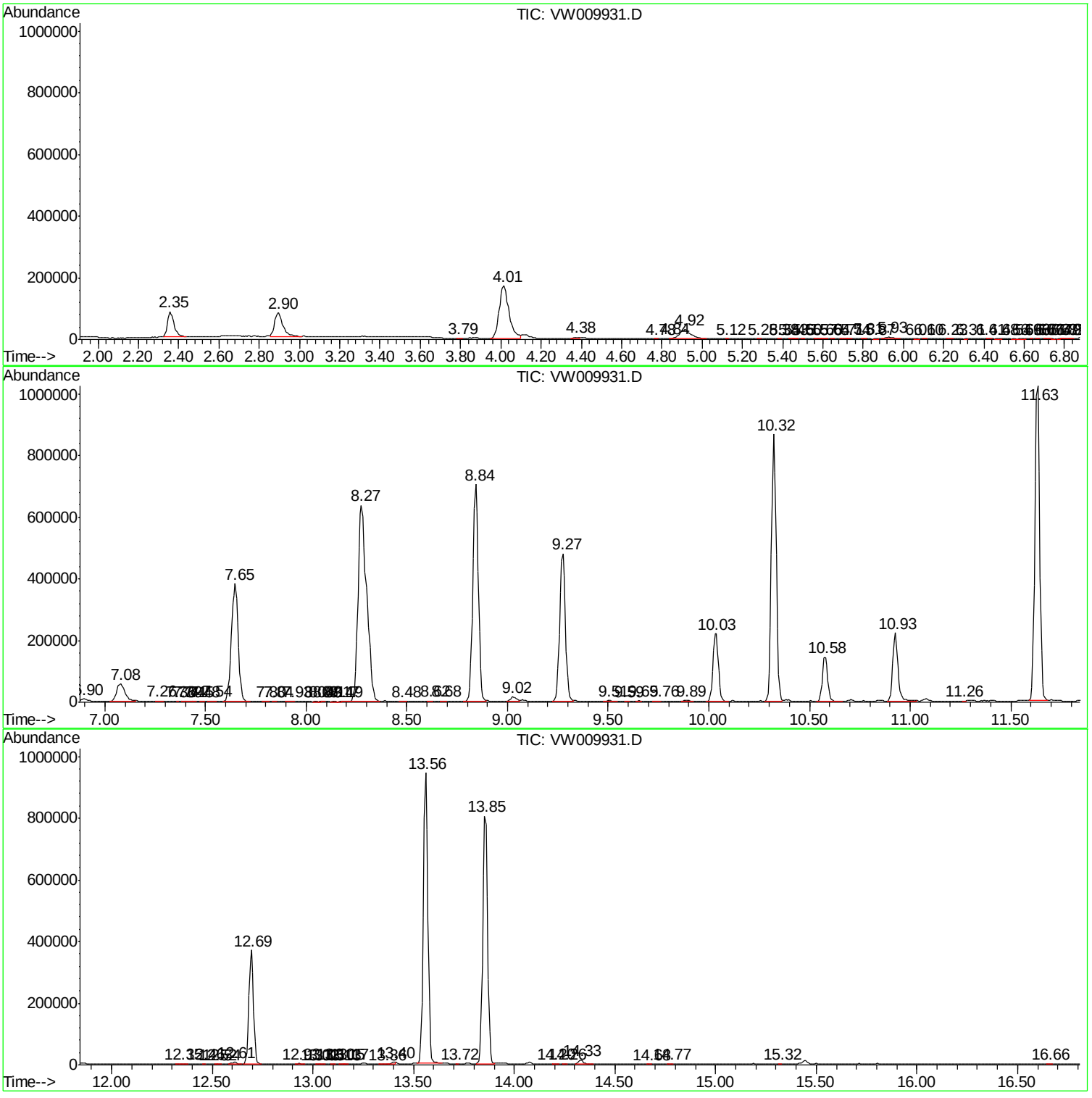
Instrument : MSVOA_W
ClientSampleId : DB6Z1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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\VW041119\
Data File : VW009931.D
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Sample : K2278-19
Misc : 5.52G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB6Z1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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\SOM2WLM040319S.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