LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041019\
Data File : VW009893.D
Acq On : 10 Apr 2019 21:33
Operator : SY/VA
Sample : K2340-18
Misc : 5.62G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF2T0

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	89	rBV	77694	171739	1.31%	0.656%
2	2.892	157	162	176	rVB2	66946	181771	1.39%	0.694%
3	3.940	332	334	335	rBV2	1160	814	0.01%	0.003%
4	4.019	336	347	369	rVV4	180719	724700	5.55%	2.766%
5	4.324	395	397	398	rVB2	1151	739	0.01%	0.003%
6	4.391	398	408	410	rBV3	3588	7552	0.06%	0.029%
7	4.611	441	444	447	rBV4	783	1095	0.01%	0.004%
8	4.916	484	494	507	rBV2	15456	61164	0.47%	0.233%
9	5.080	519	521	524	rBV3	644	622	0.00%	0.002%
10	5.117	526	527	529	rVV2	1040	527	0.00%	0.002%
11	5.159	532	534	537	rVB3	1175	1416	0.01%	0.005%
12	5.300	553	557	561	rVB3	901	1167	0.01%	0.004%
13	5.336	561	563	566	rVV3	639	563	0.00%	0.002%
14	5.373	567	569	571	rVB3	937	619	0.00%	0.002%
15	5.531	593	595	597	rBV2	753	739	0.01%	0.003%
16	5.568	599	601	602	rVV2	783	595	0.00%	0.002%
17	5.611	606	608	612	rVB3	579	816	0.01%	0.003%
18	5.647	612	614	620	rBV4	701	1339	0.01%	0.005%
19	5.696	620	622	625	rBV	783	933	0.01%	0.004%
20	5.757	631	632	635	rBV2	726	721	0.01%	0.003%
21	5.812	639	641	645	rVB2	789	809	0.01%	0.003%
22	5.842	645	646	649	rVB	705	491	0.00%	0.002%
23	5.873	649	651	652	rBV	970	584	0.00%	0.002%
24	5.922	654	659	660	rBV4	3916	5748	0.04%	0.022%
25	6.092	686	687	689	rBV2	624	555	0.00%	0.002%
26	6.117	689	691	695	rVB4	840	926	0.01%	0.004%
27	6.251	711	713	715	rVB3	593	553	0.00%	0.002%
28	6.324	723	725	727	rBV	593	499	0.00%	0.002%
29	6.342	727	728	733	rVB5	921	1172	0.01%	0.004%
30	6.531	756	759	760	rBV3	990	753	0.01%	0.003%
31	6.623	773	774	777	rBV	813	575	0.00%	0.002%
32	6.653	777	779	783	rVV4	734	998	0.01%	0.004%
33	6.714	786	789	791	rVB2	782	767	0.01%	0.003%
34	6.745	791	794	797	rBV3	679	898	0.01%	0.003%

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ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF2T0

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

35	6.860	811	813	817	rBV4	688	712	0.01%	0.003%
36	6.946	826	827	829	rBV2	895	574	0.00%	0.002%
37	6.988	832	834	836	rBV2	873	893	0.01%	0.003%
38	7.080	840	849	858	rBV	57106	167951	1.29%	0.641%
39	7.318	886	888	890	rBV3	1045	727	0.01%	0.003%
40	7.342	890	892	893	rBV	784	581	0.00%	0.002%
41	7.647	930	942	957	rBV	338392	820860	6.28%	3.133%
42	7.824	968	971	973	rVV4	735	910	0.01%	0.003%
43	7.878	978	980	982	rBV3	779	799	0.01%	0.003%
44	7.952	989	992	995	rVB5	1982	2919	0.02%	0.011%
45	8.061	1008	1010	1016	rVB4	1056	1723	0.01%	0.007%
46	8.116	1016	1019	1020	rBV2	933	552	0.00%	0.002%
47	8.275	1034	1045	1059	rBV2	582765	1764962	13.51%	6.737%
48	8.543	1088	1089	1092	rBV3	933	650	0.00%	0.002%
49	8.628	1099	1103	1108	rVB6	1695	3349	0.03%	0.013%
50	8.671	1108	1110	1111	rBV	1355	869	0.01%	0.003%
51	8.689	1111	1113	1120	rVB5	2034	2712	0.02%	0.010%
52	8.750	1120	1123	1125	rVB3	824	1018	0.01%	0.004%
53	8.842	1129	1138	1150	rBV	598011	1169931	8.95%	4.466%
54	9.086	1172	1178	1186	rVB8	7894	19057	0.15%	0.073%
55	9.165	1189	1191	1192	rVB2	1378	676	0.01%	0.003%
56	9.275	1200	1209	1218	rBV	446893	873883	6.69%	3.336%
57	9.451	1237	1238	1240	rBV2	833	561	0.00%	0.002%
58	9.622	1264	1266	1267	rBV	1334	747	0.01%	0.003%
59	9.659	1267	1272	1280	rVV5	2575	5657	0.04%	0.022%
60	9.793	1290	1294	1295	rBV3	710	798	0.01%	0.003%
61	9.945	1318	1319	1322	rBV2	1247	705	0.01%	0.003%
62	10.031	1325	1333	1343	rBV	206586	376439	2.88%	1.437%
63	10.207	1358	1362	1363	rBV3	688	970	0.01%	0.004%
64	10.323	1373	1381	1389	rBV	777105	1343927	10.28%	5.130%
65	10.579	1416	1423	1432	rBV	142122	255335	1.95%	0.975%
66	10.707	1439	1444	1448	rVB3	4512	7288	0.06%	0.028%
67	10.860	1461	1469	1476	rBV	7679915	13067904	100.00%	49.879%
68	10.927	1476	1480	1491	rVB2	241165	421186	3.22%	1.608%
69	11.372	1551	1553	1555	rBV3	1339	1244	0.01%	0.005%
70	11.506	1574	1575	1579	rBV3	787	928	0.01%	0.004%
71	11.561	1582	1584	1585	rBV	594	558	0.00%	0.002%

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Instrument : MSVOA_W
ClientSampleId : BF2T0

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

72	11.634	1588	1596	1606	rVV	855824	1463537	11.20%	5.586%
73	11.835	1625	1629	1630	rBV4	1368	1547	0.01%	0.006%
74	11.902	1639	1640	1641	rBV	1201	662	0.01%	0.003%
75	12.158	1680	1682	1684	rVV2	1188	1220	0.01%	0.005%
76	12.225	1688	1693	1694	rBV4	820	1080	0.01%	0.004%
77	12.274	1700	1701	1704	rVB3	997	810	0.01%	0.003%
78	12.305	1704	1706	1709	rBV3	894	885	0.01%	0.003%
79	12.341	1709	1712	1714	rBV3	1042	1325	0.01%	0.005%
80	12.451	1727	1730	1731	rBV3	665	800	0.01%	0.003%
81	12.469	1731	1733	1736	rVB3	1612	1600	0.01%	0.006%
82	12.609	1751	1756	1763	rBV2	14627	23300	0.18%	0.089%
83	12.695	1763	1770	1779	rVB	343522	580596	4.44%	2.216%
84	12.859	1795	1797	1799	rBV3	664	562	0.00%	0.002%
85	13.323	1871	1873	1877	rVB3	566	604	0.00%	0.002%
86	13.371	1879	1881	1883	rBV2	1257	1138	0.01%	0.004%
87	13.469	1893	1897	1902	rBV4	2869	5574	0.04%	0.021%
88	13.560	1905	1912	1919	rVV	836776	1301282	9.96%	4.967%
89	13.652	1923	1927	1934	rVB4	7993	14993	0.11%	0.057%
90	13.853	1953	1960	1968	rBV	728228	1229347	9.41%	4.692%
91	14.073	1992	1996	2006	rVB2	15214	24516	0.19%	0.094%
92	14.329	2034	2038	2048	rVB8	6862	13081	0.10%	0.050%
93	14.463	2058	2060	2061	rBV2	1427	1038	0.01%	0.004%
94	14.530	2066	2071	2076	rVB4	11577	19291	0.15%	0.074%
95	14.719	2098	2102	2108	rVB5	1763	3678	0.03%	0.014%
96	14.768	2108	2110	2111	rBV2	1027	573	0.00%	0.002%
97	15.499	2226	2230	2235	rBV4	2797	4927	0.04%	0.019%
98	15.639	2251	2253	2255	rBV	1344	1080	0.01%	0.004%
99	15.810	2279	2281	2287	rVB7	2703	3672	0.03%	0.014%
100	16.718	2428	2430	2434	rBV4	846	963	0.01%	0.004%

Sum of corrected areas: 26199195

LSC Report - Integrated Chromatogram

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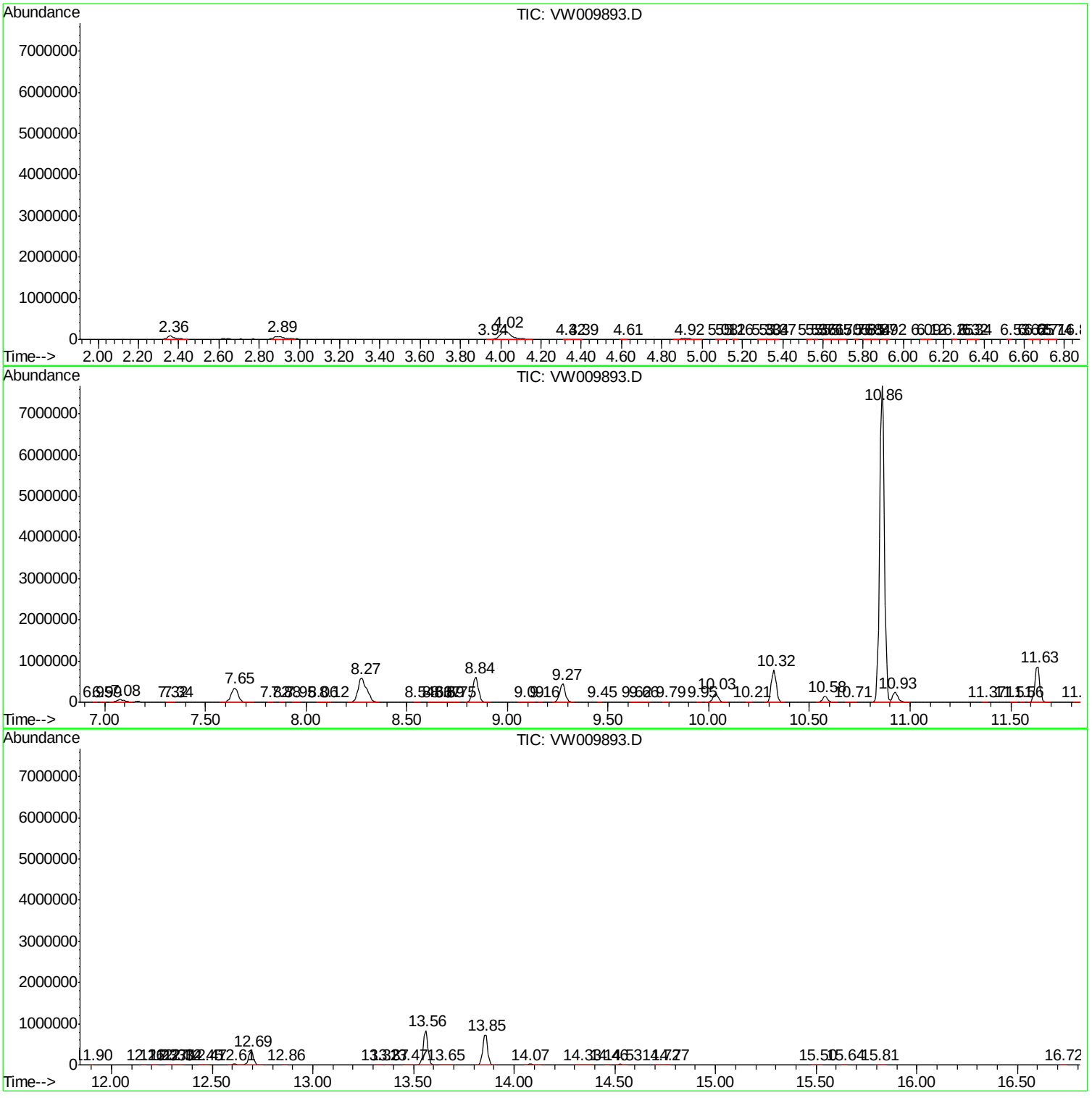
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF2T0

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\VW041019\
Data File : VW009893.D
Acq On : 10 Apr 2019 21:33
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Sample : K2340-18
Misc : 5.62G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF2T0

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