LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW103018\
Data File : VW006455.D
Acq On : 29 Oct 2018 15:06
Operator : SY/AP
Sample : J5705-08
Misc : 5.27G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A40H6

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\SOM2WLM100918S.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	49987	110148	10.39%	1.284%
2	2.891	156	162	178	rVB	52532	134176	12.65%	1.564%
3	4.007	334	345	359	rBV	108901	314222	29.63%	3.663%
4	4.153	361	369	387	rVB2	30553	104940	9.90%	1.223%
5	4.355	400	402	404	rBV3	412	399	0.04%	0.005%
6	4.794	473	474	476	rBV	315	191	0.02%	0.002%
7	4.818	476	478	481	rVV3	344	395	0.04%	0.005%
8	4.915	484	494	506	rBV4	3927	12917	1.22%	0.151%
9	5.013	509	510	514	rVB3	278	189	0.02%	0.002%
10	5.202	539	541	544	rBV3	250	356	0.03%	0.004%
11	5.684	619	620	622	rVV2	205	167	0.02%	0.002%
12	5.732	626	628	631	rBV2	158	183	0.02%	0.002%
13	5.781	634	636	638	rVB	296	170	0.02%	0.002%
14	5.867	648	650	651	rBV	273	235	0.02%	0.003%
15	5.927	654	660	661	rBV3	1797	2587	0.24%	0.030%
16	6.007	671	673	676	rBV2	263	239	0.02%	0.003%
17	6.086	684	686	688	rBV	274	275	0.03%	0.003%
18	6.116	690	691	693	rVB2	273	144	0.01%	0.002%
19	6.196	703	704	706	rBV2	209	153	0.01%	0.002%
20	6.214	706	707	711	rVB2	174	222	0.02%	0.003%
21	6.653	777	779	781	rBV2	145	131	0.01%	0.002%
22	6.683	782	784	786	rVB2	210	131	0.01%	0.002%
23	6.744	792	794	797	rVB2	312	285	0.03%	0.003%
24	6.769	797	798	800	rBV2	203	185	0.02%	0.002%
25	7.092	841	851	858	rBV	34393	100890	9.51%	1.176%
26	7.403	900	902	905	rBV2	257	217	0.02%	0.003%
27	7.433	905	907	909	rVV	181	146	0.01%	0.002%
28	7.494	915	917	920	rVB2	222	198	0.02%	0.002%
29	7.537	920	924	925	rBV2	645	744	0.07%	0.009%
30	7.653	932	943	954	rBV	181110	440160	41.51%	5.131%
31	7.939	988	990	993	rVB2	214	142	0.01%	0.002%
32	8.073	1007	1012	1014	rVV	421	631	0.06%	0.007%
33	8.195	1028	1032	1033	rBV2	214	258	0.02%	0.003%
34	8.281	1036	1046	1061	rBV2	333487	1020690	96.25%	11.899%

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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\SOM2WLM100918S.M
Title : VOC Analysis

35	8.549	1089	1090	1094	rVB2	199	227	0.02%	0.003%
36	8.610	1099	1100	1101	rBV2	283	203	0.02%	0.002%
37	8.848	1130	1139	1150	rBV	446584	864208	81.49%	10.074%
38	9.079	1171	1177	1183	rBV5	2447	5040	0.48%	0.059%
39	9.281	1201	1210	1220	rBV	238905	481936	45.45%	5.618%
40	9.396	1227	1229	1233	rVB2	533	477	0.04%	0.006%
41	9.665	1268	1273	1278	rBV3	1739	2880	0.27%	0.034%
42	9.726	1281	1283	1286	rBV2	287	354	0.03%	0.004%
43	9.933	1315	1317	1323	rVB2	254	424	0.04%	0.005%
44	9.988	1323	1326	1327	rBV	167	199	0.02%	0.002%
45	10.037	1327	1334	1342	rBV	126093	227195	21.42%	2.649%
46	10.097	1342	1344	1345	rVV2	346	201	0.02%	0.002%
47	10.128	1345	1349	1352	rVB5	1011	1576	0.15%	0.018%
48	10.195	1358	1360	1361	rBV2	191	156	0.01%	0.002%
49	10.250	1367	1369	1371	rBV2	224	167	0.02%	0.002%
50	10.329	1373	1382	1389	rBV	502621	881282	83.10%	10.273%
51	10.500	1408	1410	1411	rBV	284	264	0.02%	0.003%
52	10.579	1416	1423	1433	rBV	86265	147064	13.87%	1.714%
53	10.713	1438	1445	1452	rBV2	2943	5414	0.51%	0.063%
54	10.768	1452	1454	1457	rBV2	246	175	0.02%	0.002%
55	10.811	1460	1461	1464	rBV2	286	219	0.02%	0.003%
56	10.866	1467	1470	1472	rBV2	572	531	0.05%	0.006%
57	10.933	1474	1481	1494	rBV	149491	256115	24.15%	2.986%
58	11.067	1500	1503	1516	rVB2	2829	5240	0.49%	0.061%
59	11.170	1518	1520	1521	rVV2	412	249	0.02%	0.003%
60	11.213	1525	1527	1529	rVB	215	161	0.02%	0.002%
61	11.238	1529	1531	1537	rBV4	281	487	0.05%	0.006%
62	11.292	1538	1540	1542	rVB	205	157	0.01%	0.002%
63	11.390	1554	1556	1561	rVB2	237	352	0.03%	0.004%
64	11.445	1564	1565	1569	rVB2	228	161	0.02%	0.002%
65	11.500	1569	1574	1578	rBV3	242	377	0.04%	0.004%
66	11.634	1588	1596	1607	rBV	630946	1058948	99.86%	12.345%
67	11.841	1625	1630	1633	rBV4	974	1592	0.15%	0.019%
68	11.933	1644	1645	1648	rVB2	346	248	0.02%	0.003%
69	11.969	1648	1651	1653	rBV2	359	539	0.05%	0.006%
70	12.024	1658	1660	1661	rBV	222	178	0.02%	0.002%
71	12.109	1672	1674	1676	rBV	267	150	0.01%	0.002%

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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

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.M
Title : VOC Analysis

72	12.140	1676	1679	1680	rBV	285	335	0.03%	0.004%
73	12.182	1681	1686	1690	rVB4	1391	2134	0.20%	0.025%
74	12.268	1698	1700	1703	rBV3	364	333	0.03%	0.004%
75	12.567	1744	1749	1751	rBV2	1462	2147	0.20%	0.025%
76	12.615	1752	1757	1764	rVV	10657	18159	1.71%	0.212%
77	12.695	1764	1770	1778	rVB	239947	400339	37.75%	4.667%
78	12.871	1795	1799	1801	rVV3	524	549	0.05%	0.006%
79	12.896	1801	1803	1807	rVV2	366	478	0.05%	0.006%
80	12.938	1807	1810	1816	rVB4	1453	2021	0.19%	0.024%
81	13.079	1831	1833	1835	rBV2	200	208	0.02%	0.002%
82	13.176	1844	1849	1850	rBV3	369	480	0.05%	0.006%
83	13.237	1857	1859	1860	rBV2	318	314	0.03%	0.004%
84	13.292	1866	1868	1869	rBV2	230	154	0.01%	0.002%
85	13.329	1872	1874	1877	rVB2	256	262	0.02%	0.003%
86	13.420	1884	1889	1895	rVB3	888	1444	0.14%	0.017%
87	13.493	1895	1901	1903	rBV5	637	1329	0.13%	0.015%
88	13.566	1905	1913	1922	rBV	648782	1060475	100.00%	12.362%
89	13.658	1924	1928	1934	rVB3	3414	5192	0.49%	0.061%
90	13.859	1954	1961	1972	rBV	536064	866797	81.74%	10.105%
91	13.963	1976	1978	1979	rVB2	433	228	0.02%	0.003%
92	14.078	1985	1997	2004	rBV2	9275	15873	1.50%	0.185%
93	14.176	2012	2013	2014	rBV	311	151	0.01%	0.002%
94	14.194	2014	2016	2017	rVV2	338	184	0.02%	0.002%
95	14.341	2036	2040	2044	rVB3	1561	2013	0.19%	0.023%
96	14.426	2052	2054	2057	rBV3	296	327	0.03%	0.004%
97	14.475	2061	2062	2063	rBV	514	209	0.02%	0.002%
98	14.536	2068	2072	2079	rVB5	1509	3017	0.28%	0.035%
99	14.591	2079	2081	2082	rBV	392	308	0.03%	0.004%
100	14.731	2102	2104	2108	rBV3	532	497	0.05%	0.006%

Sum of corrected areas: 8578219

LSC Report - Integrated Chromatogram

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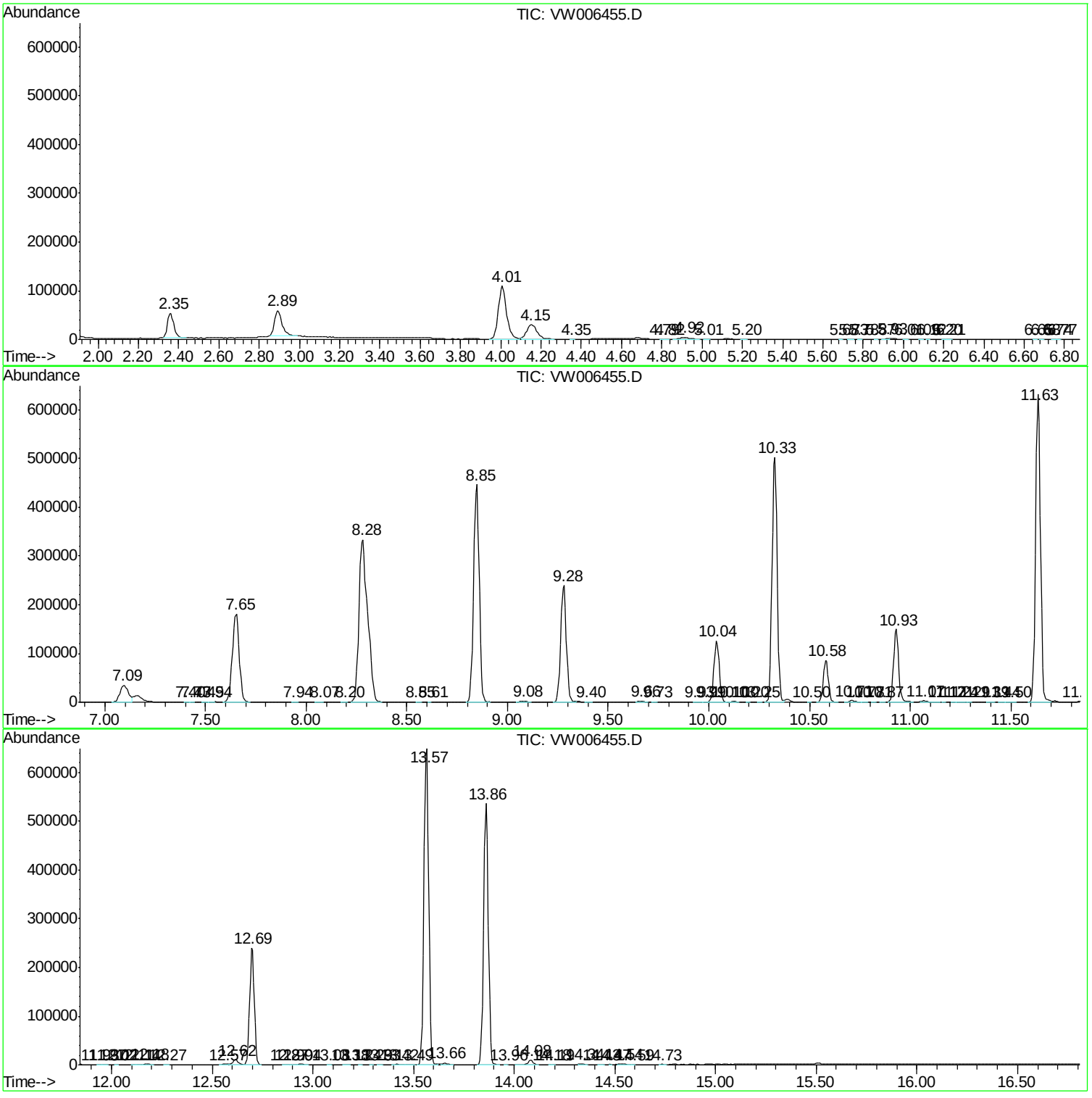
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A40H6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.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\VW103018\
Data File : VW006455.D
Acq On : 29 Oct 2018 15:06
Operator : SY/AP
Sample : J5705-08
Misc : 5.27G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A40H6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.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\SOM2WLM100918S.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