LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072018\
Data File : VW004091.D
Acq On : 20 Jul 2018 23:40
Operator : SY/AP
Sample : J4038-04
Misc : 6.32G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1L9

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\SOM2WLM071818S.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	1.746	19	26	27	rBV	10985	16901	0.19%	0.110%
2	1.807	28	36	59	rVB	4252689	8813492	100.00%	57.135%
3	2.349	119	125	133	rBV	50992	87022	0.99%	0.564%
4	2.886	207	213	226	rVB	28232	70705	0.80%	0.458%
5	4.007	386	397	411	rBV	85902	256176	2.91%	1.661%
6	4.361	453	455	456	rBV2	378	310	0.00%	0.002%
7	4.379	456	458	460	rVV	409	331	0.00%	0.002%
8	4.605	490	495	498	rBV4	1450	3107	0.04%	0.020%
9	4.849	532	535	536	rBV2	272	268	0.00%	0.002%
10	4.904	536	544	553	rBV4	3936	13086	0.15%	0.085%
11	5.080	571	573	575	rBV	199	242	0.00%	0.002%
12	5.196	587	592	593	rBV3	225	282	0.00%	0.002%
13	5.263	599	603	607	rBV3	167	239	0.00%	0.002%
14	5.373	618	621	622	rVB2	294	268	0.00%	0.002%
15	5.635	661	664	667	rBV	284	376	0.00%	0.002%
16	5.666	667	669	672	rVV2	323	285	0.00%	0.002%
17	5.690	672	673	676	rVV3	277	271	0.00%	0.002%
18	5.751	679	683	685	rVV3	211	280	0.00%	0.002%
19	5.775	685	687	689	rVV2	315	290	0.00%	0.002%
20	5.794	689	690	694	rVV	531	351	0.00%	0.002%
21	5.836	694	697	699	rVB2	263	270	0.00%	0.002%
22	5.934	707	713	720	rBV5	1627	4223	0.05%	0.027%
23	6.080	736	737	740	rBV	276	299	0.00%	0.002%
24	6.111	740	742	745	rVV3	273	392	0.00%	0.003%
25	6.226	756	761	763	rBV3	317	530	0.01%	0.003%
26	6.373	781	785	786	rBV2	200	250	0.00%	0.002%
27	6.525	808	810	813	rVB2	287	317	0.00%	0.002%
28	6.946	875	879	882	rVB3	325	335	0.00%	0.002%
29	6.995	882	887	890	rBV2	280	538	0.01%	0.003%
30	7.080	893	901	908	rBV	28228	81163	0.92%	0.526%
31	7.287	933	935	937	rVB3	414	276	0.00%	0.002%
32	7.336	941	943	946	rVB3	228	242	0.00%	0.002%
33	7.427	951	958	959	rBV2	696	1157	0.01%	0.008%
34	7.647	984	994	1006	rBV	160321	391348	4.44%	2.537%

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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\SOM2WLM071818S.M
Title : VOC Analysis

35	8.281	1087	1098	1112	rBV2	282336	884173	10.03%	5.732%
36	8.525	1135	1138	1141	rBV3	277	319	0.00%	0.002%
37	8.628	1152	1155	1159	rBV3	441	677	0.01%	0.004%
38	8.696	1163	1166	1171	rVB4	508	664	0.01%	0.004%
39	8.848	1182	1191	1202	rBV	371179	731097	8.30%	4.739%
40	8.970	1210	1211	1213	rBV	641	441	0.01%	0.003%
41	9.043	1217	1223	1225	rBV4	1472	2517	0.03%	0.016%
42	9.134	1235	1238	1240	rBV	476	451	0.01%	0.003%
43	9.281	1252	1262	1273	rBV	229151	469338	5.33%	3.043%
44	9.537	1301	1304	1306	rBV	246	310	0.00%	0.002%
45	9.659	1320	1324	1331	rVB5	1109	2061	0.02%	0.013%
46	9.762	1335	1341	1346	rVB5	2191	3809	0.04%	0.025%
47	9.903	1356	1364	1370	rVB3	3947	8463	0.10%	0.055%
48	9.976	1374	1376	1378	rBV2	260	255	0.00%	0.002%
49	10.037	1378	1386	1397	rBV	80366	147614	1.67%	0.957%
50	10.134	1397	1402	1406	rVB5	1265	2539	0.03%	0.016%
51	10.207	1413	1414	1416	rBV2	268	270	0.00%	0.002%
52	10.250	1416	1421	1426	rVB5	1392	1998	0.02%	0.013%
53	10.329	1426	1434	1441	rBV	355315	625020	7.09%	4.052%
54	10.506	1460	1463	1468	rVB3	764	1245	0.01%	0.008%
55	10.579	1468	1475	1483	rBV	64484	112439	1.28%	0.729%
56	10.707	1491	1496	1503	rVB2	3211	6002	0.07%	0.039%
57	10.768	1503	1506	1507	rBV2	482	463	0.01%	0.003%
58	10.933	1526	1533	1546	rBV	106317	212722	2.41%	1.379%
59	11.213	1577	1579	1582	rVB2	362	281	0.00%	0.002%
60	11.415	1610	1612	1616	rBV2	245	356	0.00%	0.002%
61	11.573	1636	1638	1640	rVB2	275	263	0.00%	0.002%
62	11.634	1640	1648	1657	rBV	515638	873410	9.91%	5.662%
63	11.719	1658	1662	1670	rVB2	5373	9278	0.11%	0.060%
64	11.841	1679	1682	1687	rVV3	641	1037	0.01%	0.007%
65	11.896	1687	1691	1693	rVB	430	577	0.01%	0.004%
66	11.982	1702	1705	1710	rVB2	228	314	0.00%	0.002%
67	12.164	1729	1735	1736	rVV3	393	602	0.01%	0.004%
68	12.183	1736	1738	1739	rVV2	772	807	0.01%	0.005%
69	12.250	1747	1749	1751	rVB2	463	428	0.00%	0.003%
70	12.286	1751	1755	1757	rBV	234	277	0.00%	0.002%
71	12.372	1764	1769	1775	rBV6	807	1250	0.01%	0.008%

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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\SOM2WLM071818S.M
Title : VOC Analysis

72	12.475	1782	1786	1790	rVB3	1755	2591	0.03%	0.017%
73	12.561	1793	1800	1805	rBV5	1168	2422	0.03%	0.016%
74	12.616	1805	1809	1814	rVV2	5643	9170	0.10%	0.059%
75	12.701	1814	1823	1830	rVB	232995	379623	4.31%	2.461%
76	12.945	1859	1863	1867	rVB2	675	1158	0.01%	0.008%
77	13.030	1871	1877	1885	rBV4	5958	10793	0.12%	0.070%
78	13.134	1892	1894	1896	rVB	311	247	0.00%	0.002%
79	13.250	1911	1913	1914	rVB	394	275	0.00%	0.002%
80	13.341	1925	1928	1931	rBV3	451	643	0.01%	0.004%
81	13.365	1931	1932	1935	rBV2	208	265	0.00%	0.002%
82	13.390	1935	1936	1938	rBV2	320	283	0.00%	0.002%
83	13.475	1947	1950	1953	rBV4	668	907	0.01%	0.006%
84	13.567	1958	1965	1974	rVV	404719	637527	7.23%	4.133%
85	13.658	1975	1980	1986	rVB2	7551	12019	0.14%	0.078%
86	13.780	1995	2000	2001	rBV3	449	621	0.01%	0.004%
87	13.859	2006	2013	2022	rVB	302910	496582	5.63%	3.219%
88	14.079	2046	2049	2055	rVB2	2958	4597	0.05%	0.030%
89	14.158	2060	2062	2065	rVB2	469	376	0.00%	0.002%
90	14.530	2120	2123	2130	rVB3	5029	8225	0.09%	0.053%
91	14.597	2132	2134	2135	rBV	486	275	0.00%	0.002%
92	14.731	2153	2156	2162	rVB3	2536	3593	0.04%	0.023%
93	15.268	2240	2244	2248	rVB4	906	1362	0.02%	0.009%
94	15.316	2248	2252	2254	rBV2	489	616	0.01%	0.004%
95	15.652	2304	2307	2309	rBV3	499	574	0.01%	0.004%
96	15.719	2317	2318	2321	rBV3	430	277	0.00%	0.002%
97	15.871	2341	2343	2345	rVB2	539	340	0.00%	0.002%
98	15.926	2350	2352	2354	rBV2	533	301	0.00%	0.002%
99	16.554	2453	2455	2456	rBV2	367	250	0.00%	0.002%
100	16.615	2462	2465	2467	rBV3	370	418	0.00%	0.003%

Sum of corrected areas: 15425719

LSC Report - Integrated Chromatogram

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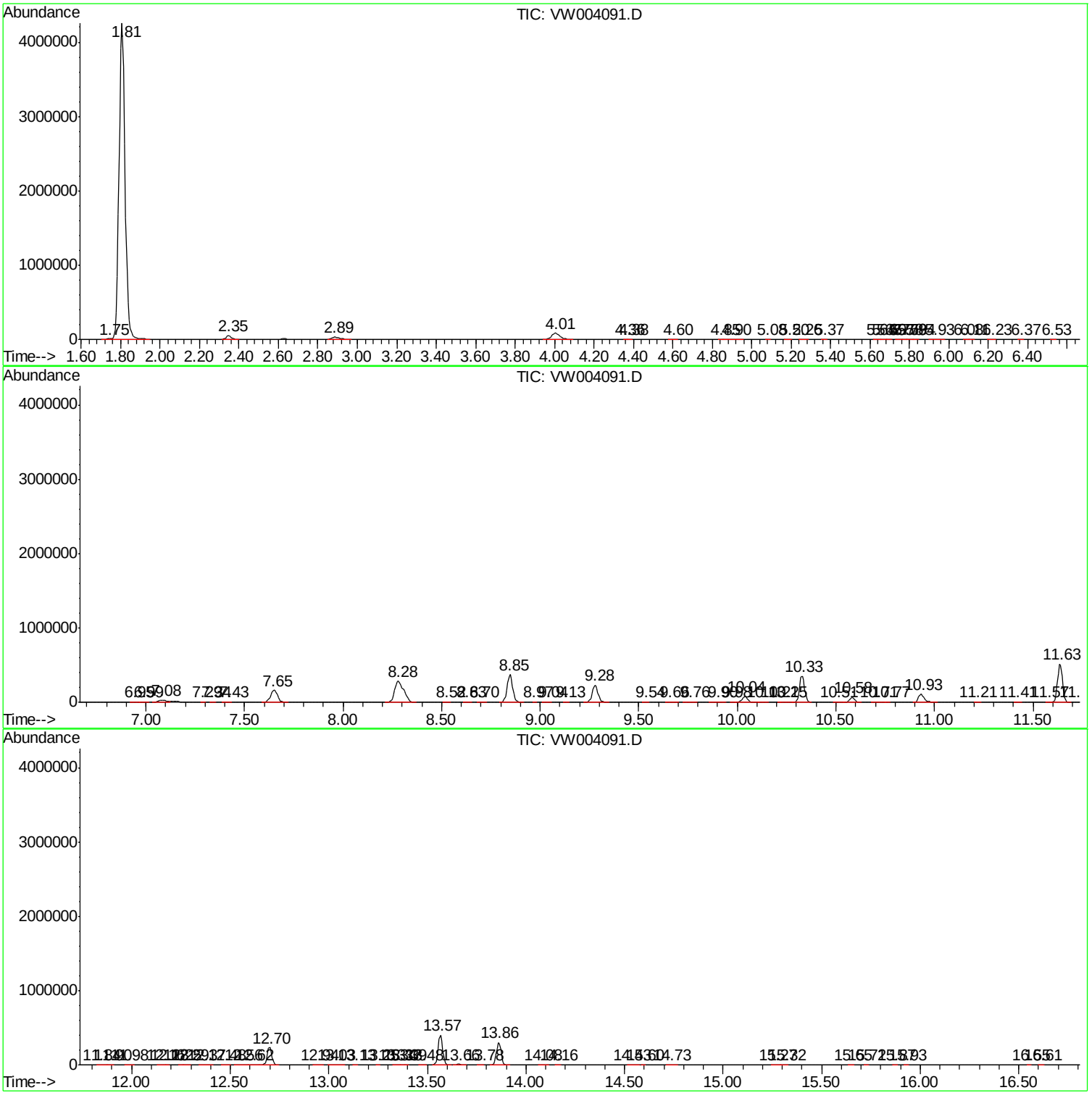
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1L9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW072018\
Data File : VW004091.D
Acq On : 20 Jul 2018 23:40
Operator : SY/AP
Sample : J4038-04
Misc : 6.32G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1L9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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