LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004283.D
Acq On : 27 Jul 2018 20:08
Operator : SY/AP
Sample : J4204-01
Misc : 4.32G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1G0

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\SOM2WLM072618S.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	1.667	12	13	15	rBV2	287	227	0.01%	0.002%
2	1.746	18	26	28	rVV	10789	21264	1.08%	0.166%
3	1.807	28	36	56	rVB	861649	1973527	100.00%	15.451%
4	2.349	118	125	137	rVB	98662	194194	9.84%	1.520%
5	2.886	206	213	227	rVB	56581	147178	7.46%	1.152%
6	4.008	385	397	414	rBV	148667	531145	26.91%	4.158%
7	4.398	457	461	462	rBV2	569	746	0.04%	0.006%
8	4.477	472	474	477	rBV2	306	259	0.01%	0.002%
9	4.910	534	545	560	rBV2	8828	36147	1.83%	0.283%
10	5.044	566	567	571	rBV2	274	300	0.02%	0.002%
11	5.105	575	577	579	rVV2	474	368	0.02%	0.003%
12	5.141	581	583	585	rVV	430	263	0.01%	0.002%
13	5.501	639	642	644	rBV3	242	326	0.02%	0.003%
14	5.544	646	649	651	rBV2	284	224	0.01%	0.002%
15	5.580	653	655	656	rBV2	307	322	0.02%	0.003%
16	5.702	674	675	680	rVB3	262	287	0.01%	0.002%
17	5.745	680	682	688	rBV2	296	480	0.02%	0.004%
18	5.800	688	691	692	rVB2	325	266	0.01%	0.002%
19	5.837	692	697	701	rBV2	411	744	0.04%	0.006%
20	5.928	704	712	722	rBV6	3497	10237	0.52%	0.080%
21	6.001	722	724	728	rVB	386	373	0.02%	0.003%
22	6.312	773	775	778	rBV2	240	258	0.01%	0.002%
23	6.495	802	805	807	rVB3	278	264	0.01%	0.002%
24	6.519	807	809	810	rBV2	335	260	0.01%	0.002%
25	6.592	819	821	822	rBV2	212	195	0.01%	0.002%
26	6.672	833	834	837	rBV2	302	214	0.01%	0.002%
27	6.818	855	858	859	rBV	202	253	0.01%	0.002%
28	6.995	883	887	888	rBV2	259	302	0.02%	0.002%
29	7.080	891	901	908	rBV	52337	144298	7.31%	1.130%
30	7.342	941	944	948	rBV4	384	725	0.04%	0.006%
31	7.647	983	994	1006	rBV	249697	606543	30.73%	4.749%
32	7.982	1047	1049	1052	rVB2	320	355	0.02%	0.003%
33	8.025	1052	1056	1059	rBV3	291	480	0.02%	0.004%
34	8.275	1086	1097	1114	rBV2	509992	1505235	76.27%	11.784%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Title : VOC Analysis

35	8.629	1151	1155	1156	rBV2	721	649	0.03%	0.005%
36	8.677	1160	1163	1164	rBV	316	332	0.02%	0.003%
37	8.757	1174	1176	1180	rVB2	331	241	0.01%	0.002%
38	8.842	1181	1190	1201	rBV	463064	933230	47.29%	7.306%
39	9.007	1215	1217	1219	rBV2	249	233	0.01%	0.002%
40	9.171	1243	1244	1248	rVB3	344	374	0.02%	0.003%
41	9.208	1248	1250	1252	rBV2	353	380	0.02%	0.003%
42	9.275	1252	1261	1270	rBV	356212	711246	36.04%	5.568%
43	9.415	1282	1284	1285	rBV	319	208	0.01%	0.002%
44	9.458	1289	1291	1292	rBV2	307	224	0.01%	0.002%
45	9.476	1292	1294	1295	rVB2	386	253	0.01%	0.002%
46	9.488	1295	1296	1298	rBV	406	300	0.02%	0.002%
47	9.507	1298	1299	1301	rBV	252	201	0.01%	0.002%
48	9.665	1323	1325	1326	rBV2	465	380	0.02%	0.003%
49	9.738	1336	1337	1340	rBV2	299	276	0.01%	0.002%
50	9.805	1347	1348	1351	rBV2	251	219	0.01%	0.002%
51	9.836	1351	1353	1356	rVV2	258	276	0.01%	0.002%
52	10.037	1375	1386	1397	rBV	185020	328425	16.64%	2.571%
53	10.208	1412	1414	1418	rVB2	509	648	0.03%	0.005%
54	10.330	1426	1434	1442	rBV	722469	1254600	63.57%	9.822%
55	10.512	1462	1464	1466	rBV3	465	294	0.01%	0.002%
56	10.580	1468	1475	1483	rVV	129865	222847	11.29%	1.745%
57	10.714	1490	1497	1502	rVB	12295	20981	1.06%	0.164%
58	10.884	1522	1525	1526	rBV3	333	398	0.02%	0.003%
59	10.927	1526	1532	1545	rVV	213257	370097	18.75%	2.897%
60	11.067	1550	1555	1567	rVV	17540	30951	1.57%	0.242%
61	11.189	1571	1575	1577	rVV4	690	1044	0.05%	0.008%
62	11.226	1579	1581	1584	rBV2	257	245	0.01%	0.002%
63	11.305	1590	1594	1595	rBV4	391	407	0.02%	0.003%
64	11.354	1600	1602	1603	rVB	500	276	0.01%	0.002%
65	11.409	1609	1611	1612	rBV	442	352	0.02%	0.003%
66	11.445	1613	1617	1621	rVV2	3532	5189	0.26%	0.041%
67	11.506	1624	1627	1631	rVB2	309	376	0.02%	0.003%
68	11.634	1640	1648	1657	rBV	677949	1130838	57.30%	8.853%
69	11.835	1679	1681	1688	rVB4	1402	2221	0.11%	0.017%
70	12.043	1713	1715	1716	rBV	313	227	0.01%	0.002%
71	12.085	1720	1722	1725	rBV2	321	400	0.02%	0.003%

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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\SOM2WLM072618S.M
Title : VOC Analysis

72	12.116	1725	1727	1730	rBV3	318	323	0.02%	0.003%
73	12.159	1733	1734	1735	rBV	604	410	0.02%	0.003%
74	12.305	1756	1758	1760	rBB2	275	236	0.01%	0.002%
75	12.329	1760	1762	1764	rBV2	419	366	0.02%	0.003%
76	12.427	1776	1778	1782	rVB3	370	300	0.02%	0.002%
77	12.482	1782	1787	1789	rVB4	550	775	0.04%	0.006%
78	12.573	1799	1802	1803	rBV2	286	264	0.01%	0.002%
79	12.616	1804	1809	1814	rVB2	16221	24939	1.26%	0.195%
80	12.701	1814	1823	1831	rBV	291571	492191	24.94%	3.853%
81	12.768	1833	1834	1836	rBV2	315	288	0.01%	0.002%
82	12.841	1845	1846	1848	rBV2	489	350	0.02%	0.003%
83	12.866	1848	1850	1852	rVV	297	330	0.02%	0.003%
84	12.945	1858	1863	1869	rVB	8627	12790	0.65%	0.100%
85	13.256	1906	1914	1917	rBV7	976	1972	0.10%	0.015%
86	13.305	1919	1922	1927	rVB3	2217	3524	0.18%	0.028%
87	13.396	1932	1937	1938	rBV3	805	972	0.05%	0.008%
88	13.481	1949	1951	1952	rBV	441	250	0.01%	0.002%
89	13.567	1957	1965	1974	rBV	602690	966090	48.95%	7.563%
90	13.658	1974	1980	1987	rVB2	18626	29714	1.51%	0.233%
91	13.805	2002	2004	2005	rBV	698	535	0.03%	0.004%
92	13.859	2006	2013	2027	rVB	614553	1009365	51.15%	7.902%
93	14.048	2040	2044	2046	rBV4	3269	4582	0.23%	0.036%
94	14.195	2066	2068	2070	rBV3	441	421	0.02%	0.003%
95	14.341	2088	2092	2097	rVB4	7883	11530	0.58%	0.090%
96	14.731	2154	2156	2162	rVB5	1775	2632	0.13%	0.021%
97	15.262	2239	2243	2248	rVB4	3753	6371	0.32%	0.050%
98	15.512	2280	2284	2289	rVB4	1187	2012	0.10%	0.016%
99	15.701	2313	2315	2318	rBV2	791	862	0.04%	0.007%
100	16.621	2464	2466	2468	rBV2	701	677	0.03%	0.005%

Sum of corrected areas: 12773168

LSC Report - Integrated Chromatogram

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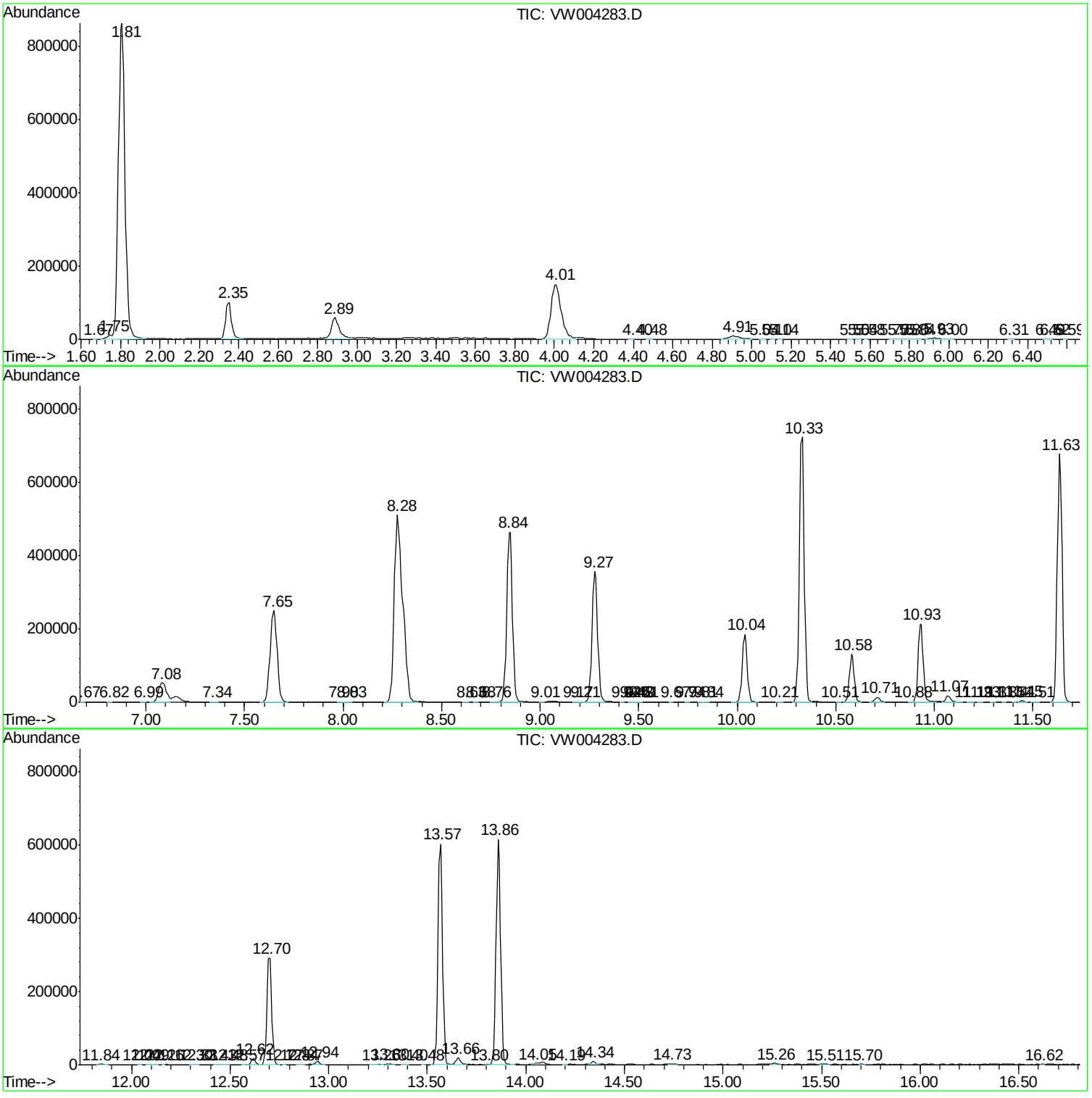
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1G0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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\VW072918\
Data File : VW004283.D
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Sample : J4204-01
Misc : 4.32G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JJ1G0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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\SOM2WLM072618S.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