LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004269.D
Acq On : 27 Jul 2018 13:28
Operator : SY/AP
Sample : VW0729SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK89

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	1.636	4	8	10	rVB2	268	294	0.02%	0.003%
2	1.746	17	26	28	rBV	7428	15532	1.11%	0.143%
3	1.807	28	36	55	rVB	559691	1395225	100.00%	12.881%
4	2.148	88	92	95	rBV	1698	2594	0.19%	0.024%
5	2.343	119	124	135	rVB	90245	164659	11.80%	1.520%
6	2.880	206	212	229	rVB	47714	129551	9.29%	1.196%
7	4.001	385	396	413	rBV	114740	387594	27.78%	3.578%
8	4.325	446	449	450	rBV	254	206	0.01%	0.002%
9	4.367	453	456	457	rBV3	411	427	0.03%	0.004%
10	4.660	502	504	505	rBV2	369	271	0.02%	0.003%
11	4.824	530	531	533	rBV	238	195	0.01%	0.002%
12	4.910	535	545	560	rBV4	6908	27286	1.96%	0.252%
13	5.105	570	577	582	rBV4	1169	3041	0.22%	0.028%
14	5.270	603	604	607	rBV	270	207	0.01%	0.002%
15	5.434	630	631	634	rBV2	268	228	0.02%	0.002%
16	5.672	666	670	671	rBV2	239	267	0.02%	0.002%
17	5.733	675	680	688	rVV5	1067	2618	0.19%	0.024%
18	5.928	702	712	721	rVB3	3798	11168	0.80%	0.103%
19	6.123	736	744	749	rBV4	393	938	0.07%	0.009%
20	6.190	754	755	758	rVB2	266	248	0.02%	0.002%
21	6.233	758	762	763	rBV2	196	292	0.02%	0.003%
22	6.300	771	773	778	rBV	174	256	0.02%	0.002%
23	6.373	782	785	787	rBV2	222	286	0.02%	0.003%
24	6.635	826	828	832	rVB3	183	195	0.01%	0.002%
25	6.909	866	873	874	rBV2	189	354	0.03%	0.003%
26	6.977	881	884	887	rBV2	351	398	0.03%	0.004%
27	7.080	892	901	908	rBV	47592	133908	9.60%	1.236%
28	7.483	961	967	968	rBV2	214	363	0.03%	0.003%
29	7.519	970	973	974	rBV2	692	801	0.06%	0.007%
30	7.647	983	994	1004	rBV	192608	465178	33.34%	4.295%
31	7.793	1017	1018	1022	rBV3	252	271	0.02%	0.003%
32	8.275	1087	1097	1114	rBV2	401754	1180626	84.62%	10.900%
33	8.391	1114	1116	1118	rBV3	435	373	0.03%	0.003%
34	8.513	1134	1136	1139	rBV3	231	255	0.02%	0.002%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Title : VOC Analysis

35	8.610	1149	1152	1153	rBV2	322	339	0.02%	0.003%
36	8.690	1163	1165	1173	rVB5	581	875	0.06%	0.008%
37	8.781	1177	1180	1182	rBV2	211	247	0.02%	0.002%
38	8.842	1182	1190	1200	rBV	420445	833203	59.72%	7.692%
39	9.037	1219	1222	1225	rBV3	926	1275	0.09%	0.012%
40	9.208	1246	1250	1253	rBV3	239	401	0.03%	0.004%
41	9.275	1253	1261	1271	rBV	266119	539422	38.66%	4.980%
42	9.415	1282	1284	1287	rVB	391	355	0.03%	0.003%
43	9.464	1287	1292	1294	rBV2	200	313	0.02%	0.003%
44	9.610	1315	1316	1320	rVB3	396	289	0.02%	0.003%
45	9.647	1320	1322	1323	rBV2	313	218	0.02%	0.002%
46	9.757	1336	1340	1345	rBV2	799	1313	0.09%	0.012%
47	9.897	1357	1363	1369	rBV2	2513	4665	0.33%	0.043%
48	10.037	1374	1386	1395	rBV	159882	282716	20.26%	2.610%
49	10.208	1412	1414	1416	rBV2	515	410	0.03%	0.004%
50	10.256	1417	1422	1425	rVB6	939	1632	0.12%	0.015%
51	10.330	1425	1434	1441	rBV	583010	1049496	75.22%	9.689%
52	10.482	1458	1459	1460	rBV	295	193	0.01%	0.002%
53	10.512	1460	1464	1465	rVV2	870	1216	0.09%	0.011%
54	10.580	1468	1475	1486	rVV	112218	192737	13.81%	1.779%
55	10.714	1490	1497	1505	rVB	27986	50145	3.59%	0.463%
56	10.848	1515	1519	1525	rVB5	1530	2645	0.19%	0.024%
57	10.927	1525	1532	1549	rVV	203613	333323	23.89%	3.077%
58	11.067	1551	1555	1565	rVV	14310	25604	1.84%	0.236%
59	11.183	1569	1574	1579	rVV3	2593	4491	0.32%	0.041%
60	11.226	1579	1581	1584	rVB3	280	210	0.02%	0.002%
61	11.409	1606	1611	1612	rBV3	1552	2056	0.15%	0.019%
62	11.445	1613	1617	1622	rVB2	7477	11764	0.84%	0.109%
63	11.537	1630	1632	1635	rVB2	364	383	0.03%	0.004%
64	11.579	1635	1639	1640	rBV2	246	301	0.02%	0.003%
65	11.634	1640	1648	1657	rBV	599183	992356	71.13%	9.161%
66	11.811	1674	1677	1678	rBV2	332	424	0.03%	0.004%
67	11.848	1678	1683	1686	rVB2	1635	2480	0.18%	0.023%
68	11.939	1695	1698	1700	rBV2	199	246	0.02%	0.002%
69	12.073	1717	1720	1723	rBV3	298	386	0.03%	0.004%
70	12.177	1732	1737	1743	rVB4	970	1740	0.12%	0.016%
71	12.274	1751	1753	1756	rBV	257	229	0.02%	0.002%

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Instrument : MSVOA_W
ClientSampleId : VBLK89

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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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

72	12.341	1762	1764	1766	rBV	267	235	0.02%	0.002%
73	12.476	1782	1786	1792	rVB5	2141	3305	0.24%	0.031%
74	12.530	1792	1795	1797	rBV	240	243	0.02%	0.002%
75	12.616	1802	1809	1815	rBV	42546	69825	5.00%	0.645%
76	12.701	1815	1823	1831	rVB	251784	426565	30.57%	3.938%
77	12.805	1838	1840	1841	rBV2	301	190	0.01%	0.002%
78	12.884	1846	1853	1854	rBV3	325	685	0.05%	0.006%
79	12.939	1858	1862	1868	rBV4	2874	4459	0.32%	0.041%
80	13.043	1873	1879	1882	rBV5	856	1085	0.08%	0.010%
81	13.085	1884	1886	1889	rBV2	552	536	0.04%	0.005%
82	13.311	1919	1923	1927	rVB	5634	8188	0.59%	0.076%
83	13.360	1927	1931	1933	rBV2	296	280	0.02%	0.003%
84	13.408	1937	1939	1945	rVB2	1344	1846	0.13%	0.017%
85	13.475	1949	1950	1952	rBV2	713	727	0.05%	0.007%
86	13.567	1958	1965	1977	rVB	649552	1016576	72.86%	9.385%
87	13.774	1994	1999	2002	rBV4	1757	2534	0.18%	0.023%
88	13.859	2006	2013	2020	rBV	590864	962636	69.00%	8.887%
89	14.030	2037	2041	2044	rBV4	1163	1868	0.13%	0.017%
90	14.079	2044	2049	2055	rVV2	17170	29446	2.11%	0.272%
91	14.158	2060	2062	2063	rVB2	386	202	0.01%	0.002%
92	14.341	2085	2092	2095	rBV5	2836	5002	0.36%	0.046%
93	14.640	2137	2141	2145	rVB3	1661	2353	0.17%	0.022%
94	14.701	2149	2151	2153	rVV	552	450	0.03%	0.004%
95	14.737	2155	2157	2164	rVB3	2275	3020	0.22%	0.028%
96	14.817	2166	2170	2172	rBV3	412	612	0.04%	0.006%
97	14.963	2191	2194	2196	rBV3	1247	1890	0.14%	0.017%
98	15.377	2258	2262	2267	rVB	4314	7254	0.52%	0.067%
99	15.457	2267	2275	2280	rVB3	5236	9878	0.71%	0.091%
100	15.512	2280	2284	2289	rBV3	2175	3809	0.27%	0.035%

Sum of corrected areas: 10831902

LSC Report - Integrated Chromatogram

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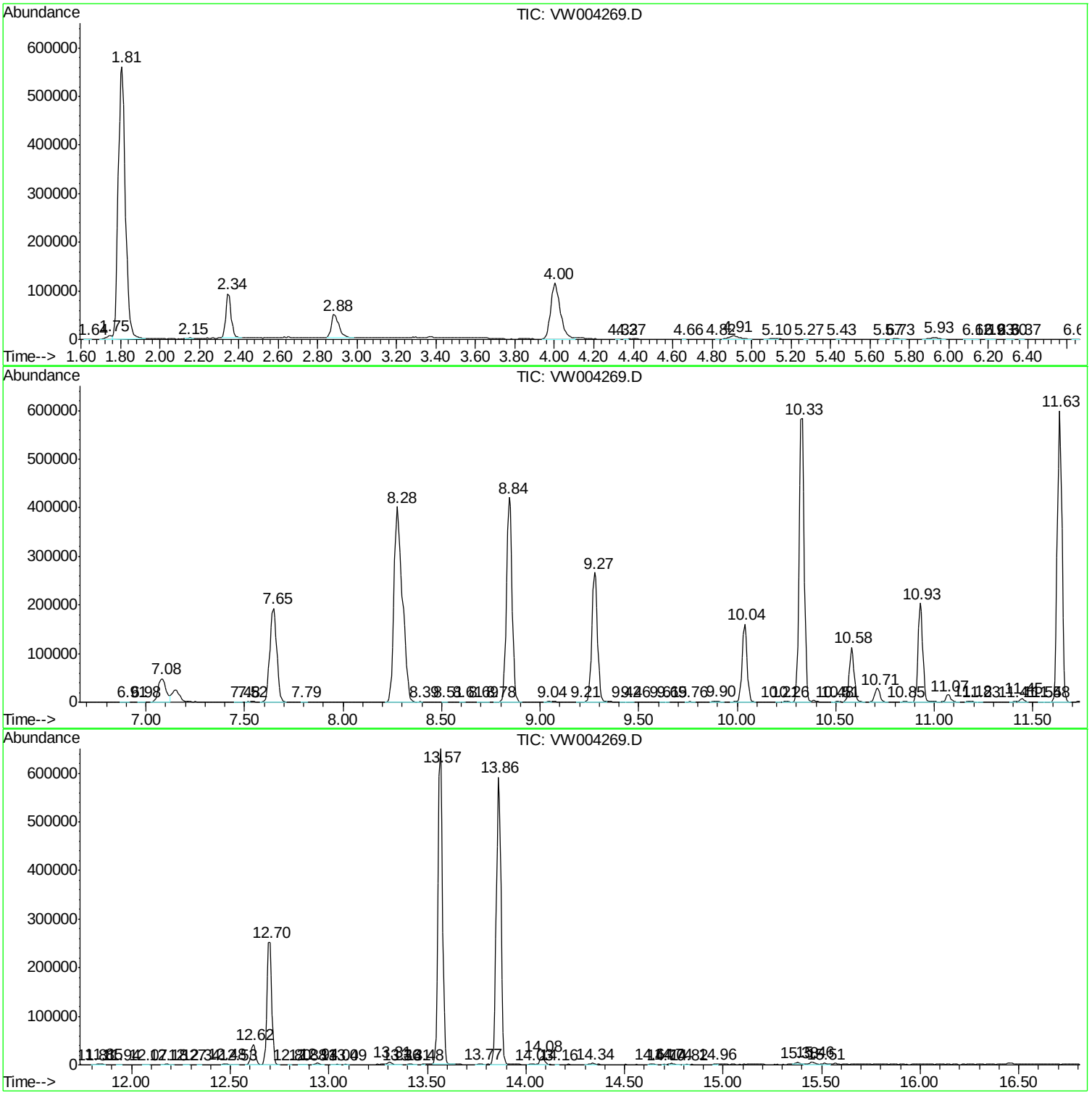
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK89

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 : VW004269.D
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Operator : SY/AP
Sample : VW0729SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK89

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072918\
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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