LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092818\
Data File : VW005725.D
Acq On : 28 Sep 2018 17:43
Operator : SY/AP
Sample : J4970-10
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM092818S.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	2.361	69	75	89	rVB	54510	117874	12.92%	1.653%
2	2.898	156	163	173	rBV2	38064	103169	11.31%	1.447%
3	4.013	336	346	361	rVV	106672	319802	35.06%	4.485%
4	4.245	382	384	387	rBV	328	335	0.04%	0.005%
5	4.678	451	455	457	rBV3	317	469	0.05%	0.007%
6	4.909	485	493	495	rBV	6176	11893	1.30%	0.167%
7	5.044	511	515	518	rBV2	274	273	0.03%	0.004%
8	5.117	521	527	528	rBV2	531	836	0.09%	0.012%
9	5.367	565	568	574	rVB2	265	410	0.04%	0.006%
10	5.440	574	580	582	rBV2	377	643	0.07%	0.009%
11	5.757	624	632	640	rVB6	1749	4630	0.51%	0.065%
12	5.836	643	645	647	rVB3	276	219	0.02%	0.003%
13	5.940	655	662	675	rVB4	2460	7149	0.78%	0.100%
14	6.080	683	685	688	rVB2	222	215	0.02%	0.003%
15	6.141	693	695	697	rBV	190	201	0.02%	0.003%
16	6.208	702	706	709	rVB2	176	236	0.03%	0.003%
17	6.379	727	734	737	rBV3	326	708	0.08%	0.010%
18	6.421	740	741	744	rBV2	247	273	0.03%	0.004%
19	6.464	744	748	750	rVB3	196	238	0.03%	0.003%
20	6.513	754	756	758	rBV3	271	347	0.04%	0.005%
21	6.562	762	764	767	rBV2	263	304	0.03%	0.004%
22	6.598	769	770	774	rVB2	274	286	0.03%	0.004%
23	6.738	790	793	796	rVB2	238	253	0.03%	0.004%
24	6.787	798	801	803	rBV2	274	319	0.03%	0.004%
25	6.879	814	816	819	rVB2	232	210	0.02%	0.003%
26	7.086	840	850	855	rBV	37644	99204	10.88%	1.391%
27	7.354	890	894	895	rBV2	254	295	0.03%	0.004%
28	7.470	909	913	915	rBV3	177	205	0.02%	0.003%
29	7.500	915	918	920	rBV4	262	348	0.04%	0.005%
30	7.653	933	943	956	rVB	150011	367444	40.28%	5.153%
31	7.872	975	979	982	rBV2	220	352	0.04%	0.005%
32	8.061	1008	1010	1013	rBV3	248	354	0.04%	0.005%
33	8.159	1025	1026	1030	rVB2	325	207	0.02%	0.003%
34	8.281	1035	1046	1061	rVV2	295207	912164	100.00%	12.793%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

35	8.476	1075	1078	1079	rBV3	392	362	0.04%	0.005%
36	8.628	1100	1103	1105	rBV3	348	265	0.03%	0.004%
37	8.647	1105	1106	1110	rVB2	392	441	0.05%	0.006%
38	8.677	1110	1111	1113	rBV2	306	318	0.03%	0.004%
39	8.762	1122	1125	1130	rBV2	150	288	0.03%	0.004%
40	8.848	1130	1139	1152	rBV	293803	578574	63.43%	8.114%
41	9.189	1193	1195	1198	rVB3	309	283	0.03%	0.004%
42	9.281	1199	1210	1219	rBV	194148	394801	43.28%	5.537%
43	9.470	1235	1241	1247	rVB3	953	2201	0.24%	0.031%
44	9.591	1258	1261	1265	rVB2	172	270	0.03%	0.004%
45	9.659	1270	1272	1278	rVB4	1050	1536	0.17%	0.022%
46	9.762	1283	1289	1296	rVB2	7878	16122	1.77%	0.226%
47	9.896	1303	1311	1322	rBV2	25078	54124	5.93%	0.759%
48	10.037	1322	1334	1343	rBV	107700	201129	22.05%	2.821%
49	10.256	1357	1370	1375	rBV	11812	23092	2.53%	0.324%
50	10.329	1375	1382	1390	rVV	425495	728604	79.88%	10.218%
51	10.469	1403	1405	1408	rVB2	288	258	0.03%	0.004%
52	10.518	1409	1413	1415	rVV3	390	433	0.05%	0.006%
53	10.579	1417	1423	1431	rVB	80466	136145	14.93%	1.909%
54	10.713	1437	1445	1451	rBV2	41171	75292	8.25%	1.056%
55	10.780	1451	1456	1460	rVV2	2530	4269	0.47%	0.060%
56	10.853	1463	1468	1473	rVB5	2074	3764	0.41%	0.053%
57	10.927	1473	1480	1493	rBV	148669	253003	27.74%	3.548%
58	11.067	1497	1503	1511	rVB	38346	63488	6.96%	0.890%
59	11.183	1517	1522	1528	rVB2	2699	4547	0.50%	0.064%
60	11.311	1541	1543	1545	rBV2	328	379	0.04%	0.005%
61	11.445	1555	1565	1573	rVB2	21781	40658	4.46%	0.570%
62	11.524	1573	1578	1579	rBV3	215	324	0.04%	0.005%
63	11.634	1587	1596	1604	rBV	418069	713734	78.25%	10.010%
64	11.731	1610	1612	1620	rVB5	1486	2238	0.25%	0.031%
65	11.847	1626	1631	1633	rBV3	1320	2259	0.25%	0.032%
66	11.975	1649	1652	1657	rBV	462	590	0.06%	0.008%
67	12.030	1657	1661	1663	rBV2	381	370	0.04%	0.005%
68	12.176	1680	1685	1691	rVV3	1753	3356	0.37%	0.047%
69	12.256	1695	1698	1699	rBV2	305	280	0.03%	0.004%
70	12.335	1708	1711	1713	rBV3	231	234	0.03%	0.003%
71	12.469	1728	1733	1739	rVV3	2322	3842	0.42%	0.054%

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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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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

72	12.615	1751	1757	1764	rVV	39994	65646	7.20%	0.921%
73	12.695	1764	1770	1778	rBV	185707	315207	34.56%	4.421%
74	12.762	1778	1781	1784	rBV3	635	876	0.10%	0.012%
75	12.938	1805	1810	1817	rBV	14729	22247	2.44%	0.312%
76	13.042	1823	1827	1831	rBV3	1470	2389	0.26%	0.034%
77	13.085	1832	1834	1838	rVV2	967	1137	0.12%	0.016%
78	13.201	1851	1853	1858	rVB3	1267	1404	0.15%	0.020%
79	13.310	1863	1871	1880	rVB2	6667	11614	1.27%	0.163%
80	13.414	1880	1888	1894	rBV5	2473	4876	0.53%	0.068%
81	13.475	1894	1898	1901	rBV2	2426	3770	0.41%	0.053%
82	13.566	1906	1913	1925	rVB	453406	703354	77.11%	9.864%
83	13.774	1942	1947	1951	rBV3	2460	4533	0.50%	0.064%
84	13.859	1954	1961	1968	rBV	411233	676289	74.14%	9.485%
85	14.085	1993	1998	2006	rVB2	13388	22090	2.42%	0.310%
86	14.200	2013	2017	2018	rBV	411	446	0.05%	0.006%
87	14.335	2032	2039	2044	rBV7	3045	7207	0.79%	0.101%
88	14.438	2054	2056	2058	rBV	360	317	0.03%	0.004%
89	14.524	2067	2070	2075	rVB3	619	880	0.10%	0.012%
90	14.639	2084	2089	2094	rBV6	1701	2531	0.28%	0.035%
91	14.737	2102	2105	2110	rVB6	1359	2336	0.26%	0.033%
92	14.999	2146	2148	2153	rBV3	458	536	0.06%	0.008%
93	15.109	2165	2166	2167	rBV	508	250	0.03%	0.004%
94	15.145	2168	2172	2176	rVB5	1617	2384	0.26%	0.033%
95	15.249	2185	2189	2190	rBV3	413	529	0.06%	0.007%
96	15.383	2207	2211	2214	rBV2	1144	1589	0.17%	0.022%
97	15.450	2218	2222	2227	rVB2	3985	6821	0.75%	0.096%
98	15.511	2228	2232	2236	rVV2	2695	3787	0.42%	0.053%
99	16.426	2377	2382	2383	rBV4	645	1106	0.12%	0.016%
100	16.627	2413	2415	2418	rBV2	546	458	0.05%	0.006%

Sum of corrected areas: 7130347

LSC Report - Integrated Chromatogram

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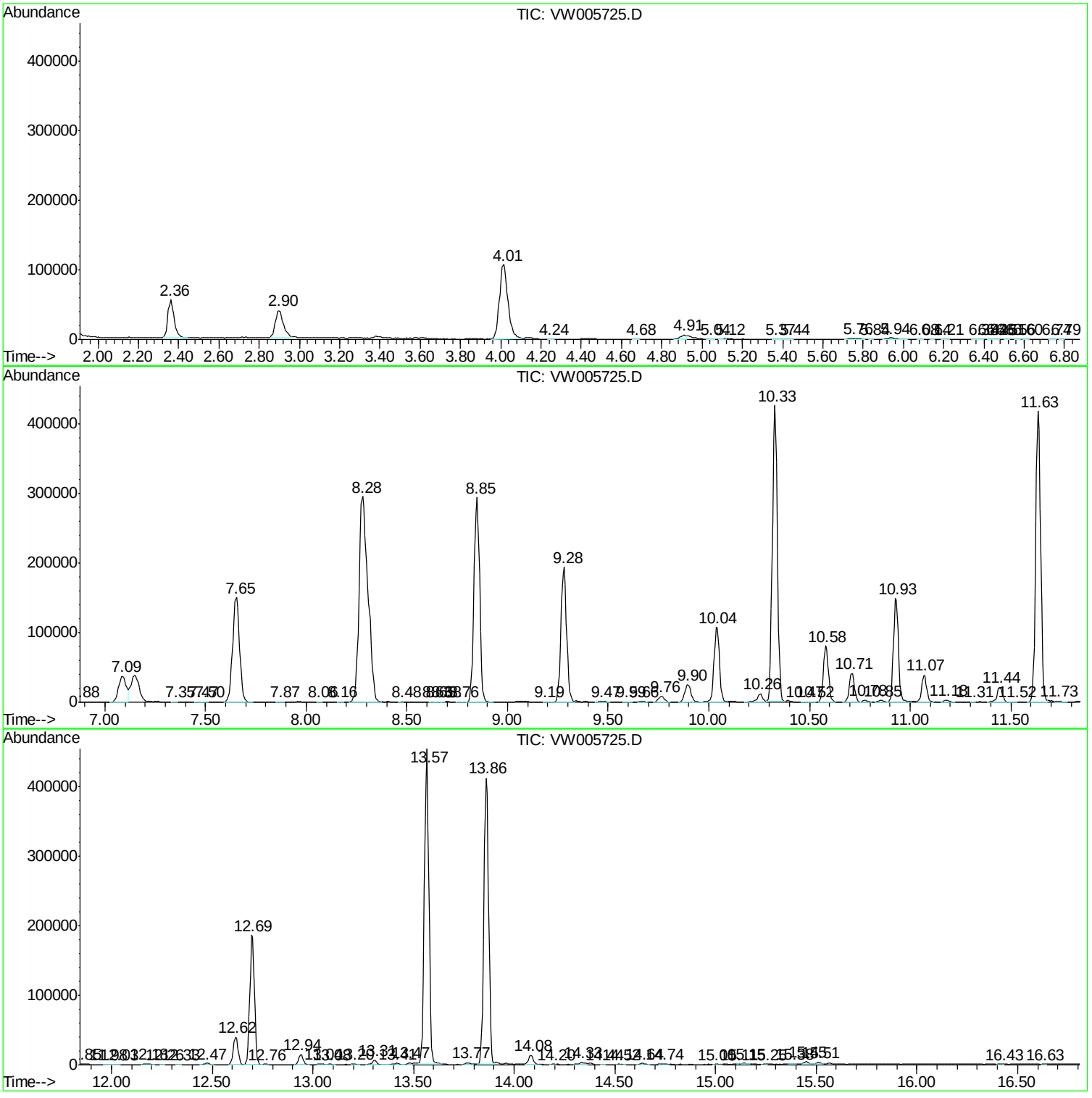
Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.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\VW092818\
Data File : VW005725.D
Acq On : 28 Sep 2018 17:43
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Sample : J4970-10
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.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\SOM2WLM092818S.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