LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007314.D
Acq On : 07 Dec 2018 18:23
Operator : SY/AP
Sample : J6077-04
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\SOM2WLM120718S.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	70	75	85	rVB	18325	39108	7.60%	1.045%
2	2.892	157	162	177	rVB	14917	39561	7.68%	1.057%
3	3.257	220	222	226	rVB	281	267	0.05%	0.007%
4	3.288	226	227	230	rBV	147	171	0.03%	0.005%
5	3.385	239	243	249	rVV4	733	1160	0.23%	0.031%
6	3.495	259	261	265	rVB	235	169	0.03%	0.005%
7	3.641	281	285	289	rBV	178	218	0.04%	0.006%
8	3.678	289	291	295	rVB	273	347	0.07%	0.009%
9	3.715	295	297	301	rBV	172	210	0.04%	0.006%
10	3.849	311	319	320	rBV3	587	1010	0.20%	0.027%
11	4.007	334	345	360	rBV	55778	178055	34.59%	4.759%
12	4.233	379	382	385	rBB2	303	395	0.08%	0.011%
13	4.257	385	386	389	rBV	166	188	0.04%	0.005%
14	4.361	400	403	404	rBV	418	428	0.08%	0.011%
15	4.391	404	408	415	rVB2	703	1875	0.36%	0.050%
16	4.562	434	436	438	rBV	164	190	0.04%	0.005%
17	4.653	446	451	457	rBV2	183	527	0.10%	0.014%
18	4.916	484	494	511	rVB3	4827	18142	3.52%	0.485%
19	5.934	654	661	672	rVB4	1774	4857	0.94%	0.130%
20	6.135	693	694	697	rVB	159	161	0.03%	0.004%
21	6.178	697	701	704	rBV2	159	280	0.05%	0.007%
22	6.476	745	750	752	rBB2	103	158	0.03%	0.004%
23	6.921	821	823	825	rVB	186	169	0.03%	0.005%
24	7.080	839	849	855	rBV	16056	43978	8.54%	1.175%
25	7.513	917	920	921	rBV	190	209	0.04%	0.006%
26	7.647	932	942	955	rBV	85078	203400	39.51%	5.436%
27	7.958	991	993	999	rVB2	271	350	0.07%	0.009%
28	8.275	1033	1045	1062	rVV2	170045	514822	100.00%	13.759%
29	8.842	1130	1138	1151	rVB	166023	326992	63.52%	8.739%
30	9.031	1164	1169	1173	rVV3	874	1468	0.29%	0.039%
31	9.275	1201	1209	1217	rBV	107294	209248	40.64%	5.592%
32	9.604	1259	1263	1266	rVB2	191	231	0.04%	0.006%
33	9.665	1269	1273	1276	rVB	358	463	0.09%	0.012%
34	9.756	1283	1288	1294	rBV3	2237	4416	0.86%	0.118%

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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
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

35	9.835	1297	1301	1304	rBV2	130	210	0.04%	0.006%
36	9.890	1304	1310	1319	rVB2	6263	13152	2.55%	0.351%
37	9.963	1319	1322	1323	rBV2	336	329	0.06%	0.009%
38	10.037	1327	1334	1342	rVB	64502	116360	22.60%	3.110%
39	10.122	1345	1348	1350	rVB2	233	297	0.06%	0.008%
40	10.213	1359	1363	1364	rBV2	701	904	0.18%	0.024%
41	10.250	1365	1369	1373	rVB3	3271	4842	0.94%	0.129%
42	10.323	1373	1381	1389	rBV	243185	425740	82.70%	11.378%
43	10.579	1415	1423	1432	rVB	44628	74602	14.49%	1.994%
44	10.707	1438	1444	1450	rBV2	20182	35584	6.91%	0.951%
45	10.847	1464	1467	1473	rVB2	1074	1760	0.34%	0.047%
46	10.927	1473	1480	1489	rBV	65286	105493	20.49%	2.819%
47	11.067	1497	1503	1510	rBV2	10824	17958	3.49%	0.480%
48	11.177	1517	1521	1526	rVB3	1676	2693	0.52%	0.072%
49	11.335	1546	1547	1550	rVV2	203	227	0.04%	0.006%
50	11.402	1553	1558	1559	rBV	933	924	0.18%	0.025%
51	11.445	1559	1565	1571	rVV	14879	24851	4.83%	0.664%
52	11.512	1573	1576	1578	rBB	205	203	0.04%	0.005%
53	11.634	1586	1596	1605	rBV	219462	364932	70.89%	9.753%
54	11.847	1624	1631	1635	rBV3	952	1833	0.36%	0.049%
55	11.939	1643	1646	1649	rBV	174	177	0.03%	0.005%
56	11.975	1649	1652	1654	rBV2	258	247	0.05%	0.007%
57	12.036	1659	1662	1665	rBV2	263	362	0.07%	0.010%
58	12.170	1680	1684	1692	rVB5	1015	1911	0.37%	0.051%
59	12.250	1695	1697	1699	rBV2	215	192	0.04%	0.005%
60	12.469	1729	1733	1737	rVB3	1080	1335	0.26%	0.036%
61	12.615	1750	1757	1763	rVV	23163	38712	7.52%	1.035%
62	12.695	1763	1770	1777	rVB	89234	144869	28.14%	3.872%
63	12.756	1777	1780	1781	rBV	144	157	0.03%	0.004%
64	12.768	1781	1782	1785	rBV2	182	180	0.03%	0.005%
65	12.896	1801	1803	1804	rVV2	227	167	0.03%	0.004%
66	12.939	1806	1810	1815	rVB2	2319	3240	0.63%	0.087%
67	13.036	1822	1826	1830	rVB2	476	580	0.11%	0.016%
68	13.085	1830	1834	1839	rVB3	391	535	0.10%	0.014%
69	13.164	1845	1847	1850	rBV2	200	249	0.05%	0.007%
70	13.201	1850	1853	1857	rVV2	470	567	0.11%	0.015%
71	13.237	1857	1859	1860	rVV	252	222	0.04%	0.006%

LSC Area Percent Report

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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\SOM2WLM120718S.M
Title : VOC Analysis

72	13.249	1860	1861	1864	rVV	706	757	0.15%	0.020%
73	13.298	1865	1869	1875	rVB	2727	4095	0.80%	0.109%
74	13.414	1884	1888	1893	rVB3	1128	1569	0.30%	0.042%
75	13.506	1895	1903	1906	rBV5	1443	3107	0.60%	0.083%
76	13.560	1906	1912	1920	rVV	229609	367011	71.29%	9.808%
77	13.749	1940	1943	1944	rBV2	222	203	0.04%	0.005%
78	13.768	1944	1946	1949	rBV4	856	1044	0.20%	0.028%
79	13.859	1954	1961	1967	rBV	213417	344492	66.91%	9.207%
80	14.018	1984	1987	1988	rBV	179	198	0.04%	0.005%
81	14.079	1991	1997	2003	rVB2	12056	18444	3.58%	0.493%
82	14.322	2031	2037	2039	rBV4	451	934	0.18%	0.025%
83	14.578	2076	2079	2082	rVB3	192	198	0.04%	0.005%
84	14.633	2082	2088	2092	rBV2	1177	1789	0.35%	0.048%
85	14.731	2100	2104	2109	rVV2	662	1121	0.22%	0.030%
86	14.792	2112	2114	2118	rVB	262	381	0.07%	0.010%
87	14.847	2121	2123	2124	rBV	228	206	0.04%	0.006%
88	14.883	2128	2129	2131	rBV	179	158	0.03%	0.004%
89	15.139	2167	2171	2176	rVB3	1469	2092	0.41%	0.056%
90	15.377	2205	2210	2216	rVB	1638	2867	0.56%	0.077%
91	15.450	2216	2222	2227	rBV2	1654	2903	0.56%	0.078%
92	15.505	2227	2231	2237	rVV2	2520	4252	0.83%	0.114%
93	15.560	2237	2240	2246	rVV3	1153	2016	0.39%	0.054%
94	15.658	2254	2256	2263	rVB	331	583	0.11%	0.016%
95	15.719	2263	2266	2267	rBV2	238	235	0.05%	0.006%
96	15.737	2267	2269	2271	rBV2	226	222	0.04%	0.006%
97	16.005	2310	2313	2314	rBV	172	184	0.04%	0.005%
98	16.109	2328	2330	2332	rBV3	244	264	0.05%	0.007%
99	16.334	2365	2367	2368	rBV	252	225	0.04%	0.006%
100	16.505	2393	2395	2399	rBV2	338	435	0.08%	0.012%

Sum of corrected areas: 3741804

LSC Report - Integrated Chromatogram

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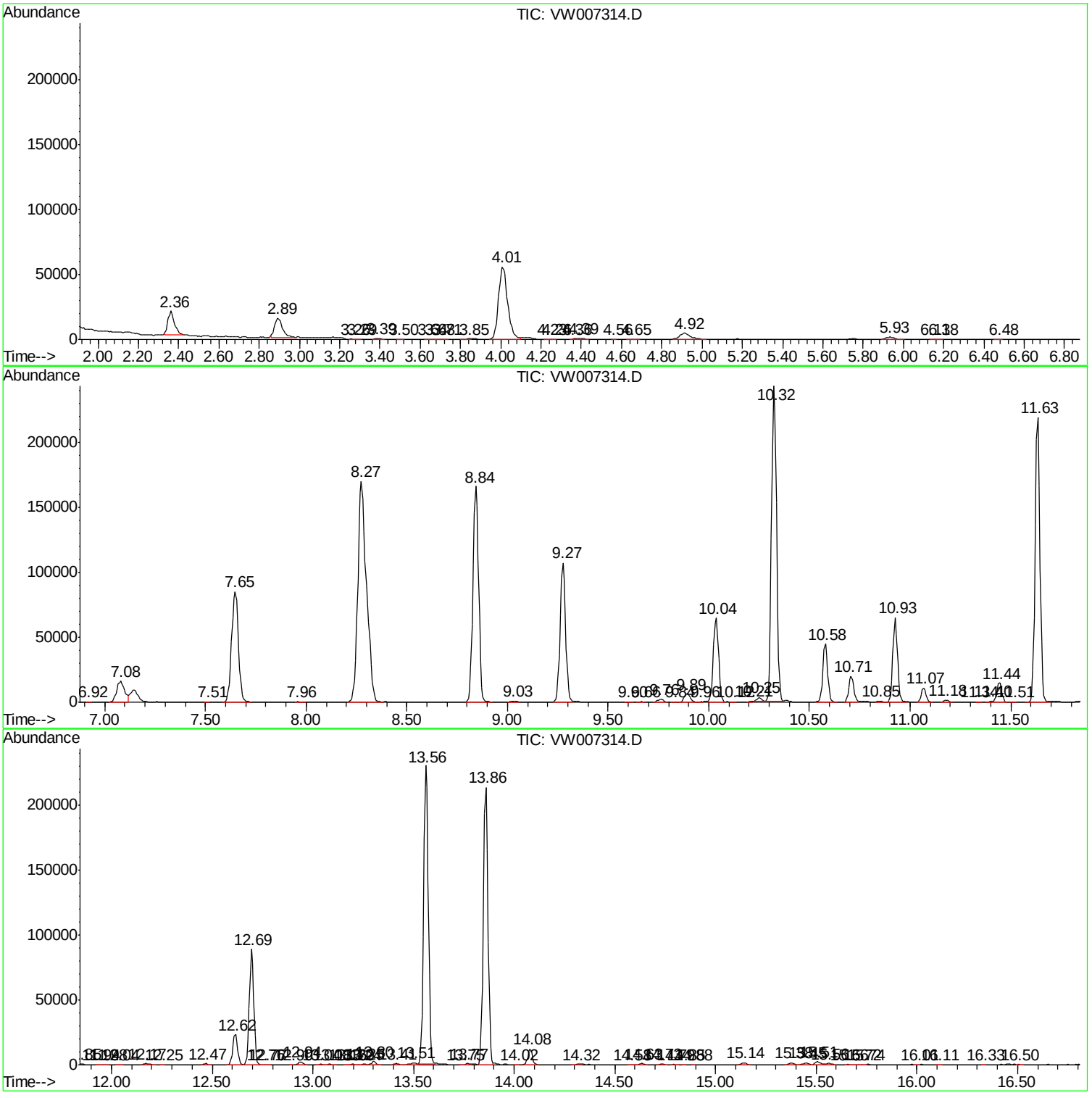
Operator : SY/AP
Sample : J6077-04
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW120718\
Data File : VW007314.D
Acq On : 07 Dec 2018 18:23
Operator : SY/AP
Sample : J6077-04
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\SOM2WLM120718S.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\VW120718\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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