LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122718\
Data File : VW007935.D
Acq On : 26 Dec 2018 21:00
Operator : SY/AP
Sample : J6471-11
Misc : 5.06G/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\SOM2WLM122618S.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	1.965	6	10	18	rVB2	1219	2493	0.57%	0.090%
2	2.264	56	59	63	rBV2	156	273	0.06%	0.010%
3	2.361	67	75	93	rBV	16400	39877	9.10%	1.443%
4	2.709	130	132	136	rVB2	149	162	0.04%	0.006%
5	2.751	137	139	144	rVB2	124	175	0.04%	0.006%
6	2.898	155	163	175	rBV	8746	24957	5.70%	0.903%
7	3.020	181	183	186	rBV	146	194	0.04%	0.007%
8	3.056	186	189	191	rVV2	150	184	0.04%	0.007%
9	3.385	240	243	246	rVB2	285	358	0.08%	0.013%
10	3.526	264	266	269	rVB2	167	183	0.04%	0.007%
11	3.678	287	291	293	rVB	136	169	0.04%	0.006%
12	3.849	316	319	320	rBV3	315	297	0.07%	0.011%
13	4.007	335	345	360	rBV	33455	112726	25.73%	4.078%
14	4.397	400	409	419	rBB3	2436	7044	1.61%	0.255%
15	4.910	481	493	509	rBB4	6740	25019	5.71%	0.905%
16	5.111	524	526	527	rBV	260	203	0.05%	0.007%
17	5.141	529	531	532	rVV	242	213	0.05%	0.008%
18	5.153	532	533	538	rVV	273	371	0.08%	0.013%
19	5.934	654	661	667	rBB3	964	2105	0.48%	0.076%
20	7.080	839	849	854	rBV	11570	29876	6.82%	1.081%
21	7.141	854	859	873	rVV	11111	30921	7.06%	1.119%
22	7.244	875	876	883	rVB	132	216	0.05%	0.008%
23	7.647	932	942	955	rBB	53562	124550	28.43%	4.506%
24	8.159	1022	1026	1028	rBB	223	264	0.06%	0.010%
25	8.269	1032	1044	1060	rBB3	138319	438105	100.00%	15.849%
26	8.695	1112	1114	1116	rBV	209	146	0.03%	0.005%
27	8.842	1129	1138	1150	rBB	116187	229415	52.37%	8.299%
28	9.275	1201	1209	1218	rBV	63480	125932	28.74%	4.556%
29	9.366	1223	1224	1227	rBV	203	213	0.05%	0.008%
30	9.464	1235	1240	1245	rBB	397	675	0.15%	0.024%
31	9.762	1283	1289	1294	rBB2	4492	8359	1.91%	0.302%
32	9.890	1304	1310	1318	rBV2	10362	22044	5.03%	0.797%
33	9.963	1318	1322	1327	rVV3	1060	1759	0.40%	0.064%
34	10.037	1327	1334	1341	rVV	40147	70632	16.12%	2.555%

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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\SOM2WLM122618S.M
Title : VOC Analysis

35	10.098	1341	1344	1348	rVB3	748	1065	0.24%	0.039%
36	10.213	1359	1363	1364	rBV2	584	655	0.15%	0.024%
37	10.250	1364	1369	1374	rVV2	4609	8235	1.88%	0.298%
38	10.323	1374	1381	1389	rVV	147427	257408	58.75%	9.312%
39	10.390	1389	1392	1399	rVB	1311	1833	0.42%	0.066%
40	10.512	1408	1412	1414	rBB	206	303	0.07%	0.011%
41	10.579	1416	1423	1430	rBB	28203	46761	10.67%	1.692%
42	10.707	1437	1444	1451	rBB	23677	41381	9.45%	1.497%
43	10.768	1451	1454	1459	rBB3	874	1433	0.33%	0.052%
44	10.847	1463	1467	1471	rBB2	959	1117	0.25%	0.040%
45	10.927	1473	1480	1491	rBB	48285	79298	18.10%	2.869%
46	11.067	1497	1503	1510	rVV2	14257	23103	5.27%	0.836%
47	11.177	1517	1521	1526	rBB3	1643	2417	0.55%	0.087%
48	11.341	1545	1548	1551	rBB	139	179	0.04%	0.006%
49	11.445	1559	1565	1572	rVB	30339	50238	11.47%	1.817%
50	11.634	1588	1596	1603	rBV	162765	273873	62.51%	9.908%
51	11.695	1603	1606	1612	rVV4	638	1218	0.28%	0.044%
52	11.744	1612	1614	1616	rVB	170	146	0.03%	0.005%
53	11.829	1625	1628	1634	rBV2	491	717	0.16%	0.026%
54	11.878	1634	1636	1640	rVB	276	320	0.07%	0.012%
55	12.164	1680	1683	1686	rBB	163	222	0.05%	0.008%
56	12.469	1731	1733	1737	rBB2	481	548	0.13%	0.020%
57	12.615	1751	1757	1763	rBB	22563	35642	8.14%	1.289%
58	12.695	1763	1770	1777	rBB	60898	98249	22.43%	3.554%
59	12.939	1805	1810	1815	rBB	4070	5709	1.30%	0.207%
60	13.048	1823	1828	1830	rBB	452	622	0.14%	0.023%
61	13.085	1831	1834	1836	rBB2	366	473	0.11%	0.017%
62	13.201	1849	1853	1857	rBB3	542	858	0.20%	0.031%
63	13.249	1860	1861	1865	rBV3	170	191	0.04%	0.007%
64	13.304	1865	1870	1875	rVB2	5438	8221	1.88%	0.297%
65	13.408	1883	1887	1894	rBB2	1279	1897	0.43%	0.069%
66	13.475	1895	1898	1900	rBV2	446	536	0.12%	0.019%
67	13.518	1901	1905	1906	rBV2	735	941	0.21%	0.034%
68	13.560	1906	1912	1919	rBV	166307	266003	60.72%	9.623%
69	13.768	1942	1946	1950	rBV2	1160	2092	0.48%	0.076%
70	13.804	1950	1952	1954	rVV3	791	730	0.17%	0.026%
71	13.859	1954	1961	1967	rVV	131615	219919	50.20%	7.956%

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Title : VOC Analysis

72	13.908	1967	1969	1973	rVV2	1310	1818	0.41%	0.066%
73	13.957	1975	1977	1982	rVB2	751	982	0.22%	0.036%
74	14.018	1983	1987	1991	rBV2	417	599	0.14%	0.022%
75	14.079	1991	1997	2004	rVB	8479	13334	3.04%	0.482%
76	14.213	2014	2019	2023	rBB2	354	628	0.14%	0.023%
77	14.322	2030	2037	2041	rBV2	653	1206	0.28%	0.044%
78	14.365	2041	2044	2049	rVB2	430	726	0.17%	0.026%
79	14.737	2100	2105	2108	rBB3	694	1003	0.23%	0.036%
80	14.950	2138	2140	2143	rBB3	204	155	0.04%	0.006%
81	15.091	2159	2163	2166	rBB	164	236	0.05%	0.009%
82	15.139	2169	2171	2174	rBB	325	226	0.05%	0.008%
83	15.182	2175	2178	2179	rBV	160	143	0.03%	0.005%
84	15.334	2200	2203	2206	rBB	165	190	0.04%	0.007%
85	15.371	2206	2209	2213	rBV	261	326	0.07%	0.012%
86	15.444	2216	2221	2226	rBV	2018	3556	0.81%	0.129%
87	15.505	2226	2231	2236	rVB	1091	1577	0.36%	0.057%
88	15.572	2239	2242	2244	rBB	182	155	0.04%	0.006%
89	15.773	2274	2275	2279	rBB	228	198	0.05%	0.007%
90	15.816	2279	2282	2283	rBV	353	343	0.08%	0.012%
91	15.932	2298	2301	2304	rVB	223	251	0.06%	0.009%
92	15.969	2304	2307	2309	rBB	191	214	0.05%	0.008%
93	16.261	2353	2355	2356	rVV	152	134	0.03%	0.005%
94	16.322	2363	2365	2370	rBV	216	327	0.07%	0.012%
95	16.389	2372	2376	2380	rBV	125	226	0.05%	0.008%
96	16.420	2380	2381	2386	rVB	180	216	0.05%	0.008%
97	16.468	2386	2389	2390	rBV	142	153	0.03%	0.006%
98	16.609	2410	2412	2415	rVB	183	197	0.04%	0.007%
99	16.639	2416	2417	2419	rBV	207	203	0.05%	0.007%
100	16.731	2430	2432	2436	rBV	196	257	0.06%	0.009%

Sum of corrected areas: 2764242

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122718\
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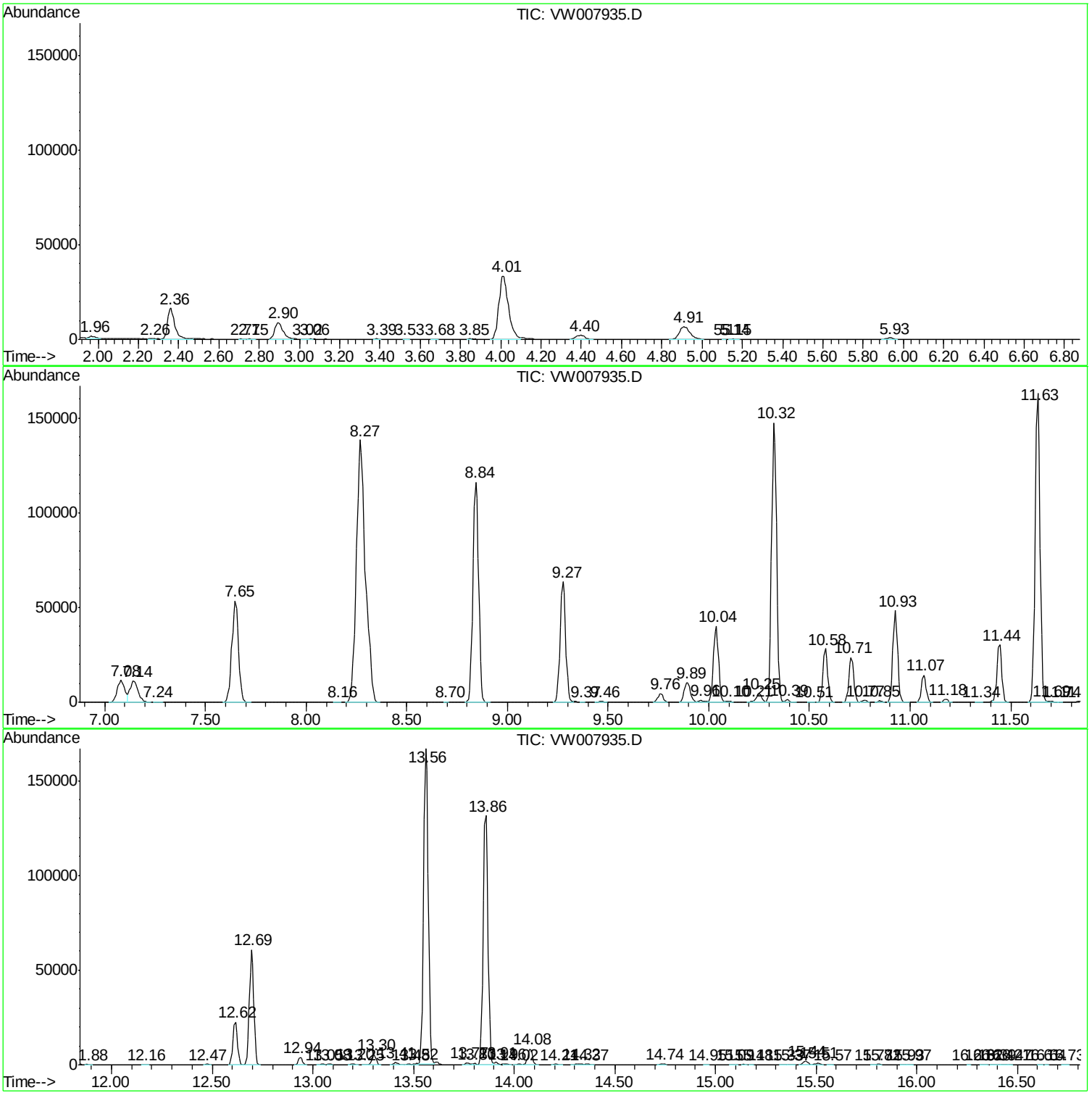
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.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\VW122718\
Data File : VW007935.D
Acq On : 26 Dec 2018 21:00
Operator : SY/AP
Sample : J6471-11
Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.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\VW122718\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.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