LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032219\
Data File : VW009340.D
Acq On : 22 Mar 2019 10:56
Operator : SY/VA
Sample : VW0322SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK08

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\SOM2WLM031419S.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	2.355	69	74	86	rVB	97187	216158	13.16%	1.789%
2	3.782	306	308	309	rBV	2304	1736	0.11%	0.014%
3	4.013	336	346	362	rBV2	171249	572643	34.87%	4.740%
4	4.312	394	395	396	rBV	1934	1036	0.06%	0.009%
5	4.562	434	436	439	rBV2	2201	2882	0.18%	0.024%
6	4.635	447	448	449	rVB	2784	1018	0.06%	0.008%
7	4.775	467	471	472	rBV3	1683	2115	0.13%	0.018%
8	4.806	474	476	477	rBV2	1104	928	0.06%	0.008%
9	4.824	477	479	481	rBV2	1812	1501	0.09%	0.012%
10	5.379	569	570	572	rBV	1328	951	0.06%	0.008%
11	5.434	577	579	580	rBV2	1875	902	0.05%	0.007%
12	5.489	586	588	590	rVB	2452	2007	0.12%	0.017%
13	5.568	598	601	603	rBV	3060	2992	0.18%	0.025%
14	5.684	617	620	621	rBV2	1203	974	0.06%	0.008%
15	5.726	626	627	629	rVV2	2032	941	0.06%	0.008%
16	5.745	629	630	631	rVB	2176	796	0.05%	0.007%
17	5.781	633	636	638	rBV	2415	2234	0.14%	0.018%
18	5.879	649	652	654	rBV	1664	2315	0.14%	0.019%
19	6.031	673	677	679	rBV2	3072	3389	0.21%	0.028%
20	6.056	679	681	683	rVV	2305	1884	0.11%	0.016%
21	6.220	704	708	710	rVB	2273	2797	0.17%	0.023%
22	6.257	710	714	715	rBV	907	1075	0.07%	0.009%
23	6.281	715	718	719	rBV	1675	1105	0.07%	0.009%
24	6.324	723	725	726	rBV	1676	1095	0.07%	0.009%
25	6.342	726	728	731	rVV3	1803	1788	0.11%	0.015%
26	6.385	733	735	738	rBV	1903	2419	0.15%	0.020%
27	6.543	758	761	764	rBV	1423	1927	0.12%	0.016%
28	6.574	764	766	767	rBV	1598	819	0.05%	0.007%
29	6.726	788	791	793	rBV	1661	2065	0.13%	0.017%
30	6.921	822	823	827	rVB2	1708	1347	0.08%	0.011%
31	6.958	827	829	833	rBV3	1459	2262	0.14%	0.019%
32	6.994	833	835	836	rBV2	1593	1168	0.07%	0.010%
33	7.080	840	849	859	rBV	51705	142523	8.68%	1.180%
34	7.263	878	879	880	rBV	1747	940	0.06%	0.008%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK08

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\SOM2WLM031419S.M
Title : VOC Analysis

35	7.305	885	886	889	rVB2	1433	1268	0.08%	0.010%
36	7.336	889	891	894	rBV2	1935	1642	0.10%	0.014%
37	7.397	899	901	902	rVB	1493	836	0.05%	0.007%
38	7.427	905	906	908	rVB	2293	912	0.06%	0.008%
39	7.458	908	911	912	rBV2	1690	1859	0.11%	0.015%
40	7.525	920	922	924	rBV2	1452	1426	0.09%	0.012%
41	7.567	926	929	931	rBV2	1753	2802	0.17%	0.023%
42	7.647	931	942	954	rVB	309946	733741	44.68%	6.074%
43	7.726	954	955	958	rBV2	1812	1672	0.10%	0.014%
44	7.756	958	960	964	rVB	2618	2892	0.18%	0.024%
45	7.805	966	968	969	rBV	1196	1162	0.07%	0.010%
46	7.823	969	971	974	rVB	2779	2796	0.17%	0.023%
47	7.860	974	977	978	rBV	2885	3329	0.20%	0.028%
48	7.921	986	987	989	rVB	2495	1160	0.07%	0.010%
49	7.958	992	993	996	rBV	2351	2205	0.13%	0.018%
50	8.000	998	1000	1002	rBV	2201	1174	0.07%	0.010%
51	8.019	1002	1003	1005	rBV	1245	878	0.05%	0.007%
52	8.049	1005	1008	1009	rBV	1253	1557	0.09%	0.013%
53	8.086	1011	1014	1016	rVB	1756	2110	0.13%	0.017%
54	8.104	1016	1017	1019	rBV	1626	1284	0.08%	0.011%
55	8.122	1019	1020	1022	rVB	1995	1274	0.08%	0.011%
56	8.140	1022	1023	1025	rBV	2569	1469	0.09%	0.012%
57	8.269	1035	1044	1061	rVB2	541475	1642316	100.00%	13.594%
58	8.604	1097	1099	1101	rBV	2223	2817	0.17%	0.023%
59	8.689	1107	1113	1116	rBV4	1894	2770	0.17%	0.023%
60	8.750	1121	1123	1124	rVB	1552	966	0.06%	0.008%
61	8.775	1124	1127	1128	rBV2	1403	1585	0.10%	0.013%
62	8.842	1130	1138	1147	rBV	552626	1086259	66.14%	8.992%
63	9.140	1183	1187	1188	rBV	1776	1991	0.12%	0.016%
64	9.159	1188	1190	1191	rBV	2159	1359	0.08%	0.011%
65	9.177	1191	1193	1194	rVB	2440	1526	0.09%	0.013%
66	9.195	1194	1196	1198	rVB	1592	1067	0.06%	0.009%
67	9.213	1198	1199	1200	rBV	1905	834	0.05%	0.007%
68	9.274	1200	1209	1218	rBV	390506	781199	47.57%	6.466%
69	9.390	1225	1228	1230	rVB	2619	2709	0.16%	0.022%
70	9.415	1230	1232	1235	rBV2	1718	1208	0.07%	0.010%
71	9.561	1254	1256	1259	rBV	1596	1541	0.09%	0.013%

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Instrument : MSVOA_W
ClientSampleId : VBLK08

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\SOM2WLM031419S.M
Title : VOC Analysis

72	9.652	1269	1271	1275	rBV	1875	2486	0.15%	0.021%
73	9.750	1282	1287	1293	rBV4	7128	14243	0.87%	0.118%
74	9.890	1304	1310	1317	rVB3	17814	39625	2.41%	0.328%
75	9.963	1321	1322	1324	rBV2	2381	2051	0.12%	0.017%
76	10.030	1326	1333	1342	rBV	210130	378017	23.02%	3.129%
77	10.097	1342	1344	1345	rBV2	2126	1113	0.07%	0.009%
78	10.207	1360	1362	1363	rBV	1954	1052	0.06%	0.009%
79	10.250	1363	1369	1373	rBV3	8440	15724	0.96%	0.130%
80	10.323	1374	1381	1389	rVV	779082	1344198	81.85%	11.127%
81	10.579	1416	1423	1434	rBV	144517	250904	15.28%	2.077%
82	10.701	1437	1443	1447	rBV5	7216	14960	0.91%	0.124%
83	10.927	1473	1480	1490	rBV	205461	346492	21.10%	2.868%
84	11.177	1520	1521	1523	rBV	1661	1445	0.09%	0.012%
85	11.335	1546	1547	1548	rBV	2255	1160	0.07%	0.010%
86	11.396	1555	1557	1560	rBV2	1997	2307	0.14%	0.019%
87	11.518	1576	1577	1579	rVB	2801	1697	0.10%	0.014%
88	11.542	1579	1581	1582	rBV	3107	2327	0.14%	0.019%
89	11.634	1587	1596	1603	rBV	779959	1337916	81.47%	11.075%
90	12.006	1655	1657	1658	rBV	2288	1685	0.10%	0.014%
91	12.158	1680	1682	1683	rBV	2959	1672	0.10%	0.014%
92	12.317	1706	1708	1709	rBV	2093	1963	0.12%	0.016%
93	12.347	1711	1713	1719	rVV	2353	3970	0.24%	0.033%
94	12.615	1749	1757	1763	rVV3	27965	50213	3.06%	0.416%
95	12.695	1763	1770	1777	rVV	314293	507209	30.88%	4.198%
96	12.963	1812	1814	1816	rBV	1935	1833	0.11%	0.015%
97	13.353	1876	1878	1880	rBV	2115	1210	0.07%	0.010%
98	13.560	1906	1912	1922	rVB	805296	1260313	76.74%	10.432%
99	13.853	1954	1960	1967	rBV	713666	1184374	72.12%	9.804%
100	14.078	1992	1997	2002	rBV2	16804	26398	1.61%	0.219%

Sum of corrected areas: 12080884

LSC Report - Integrated Chromatogram

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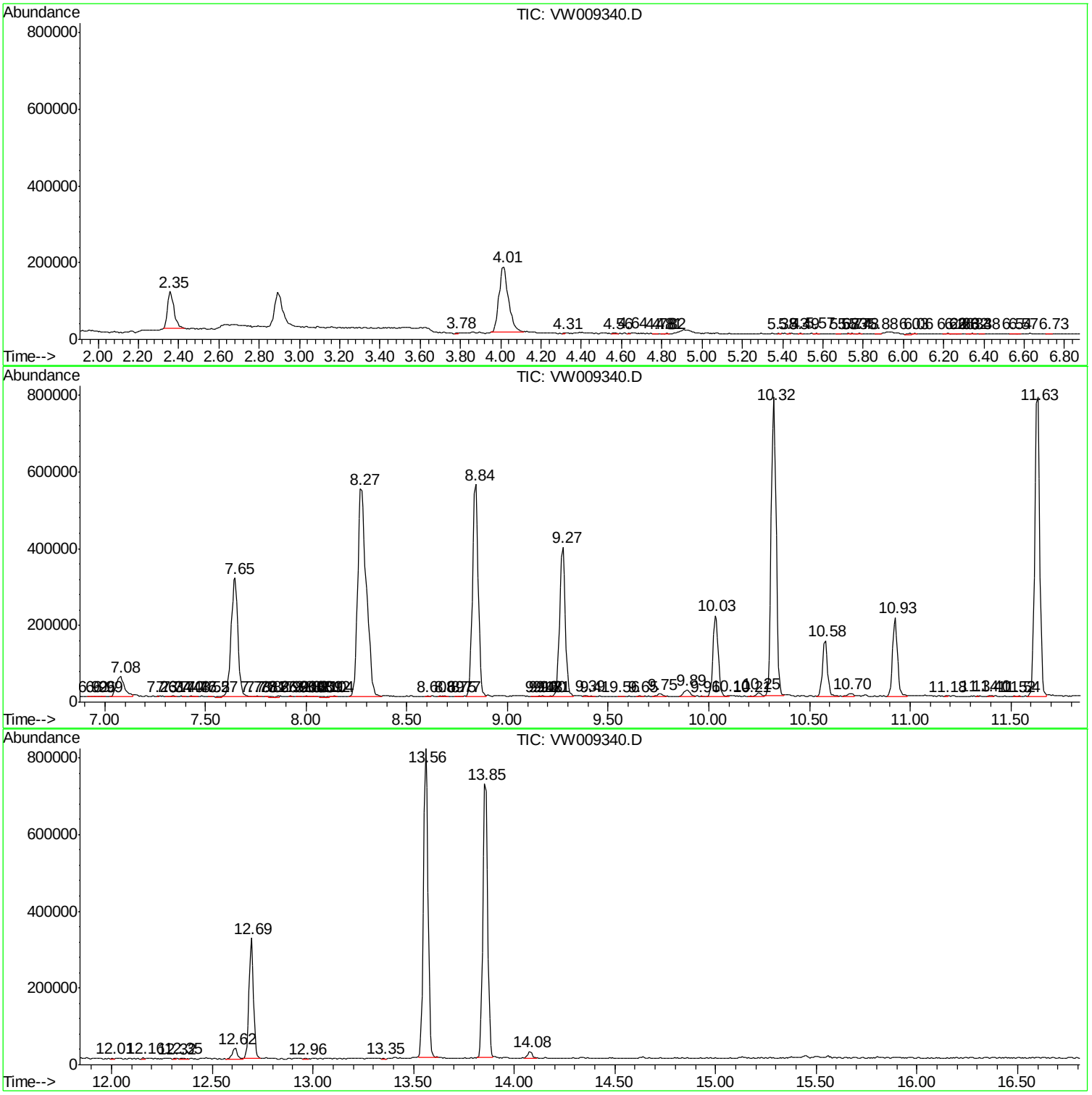
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK08

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW032219\
Data File : VW009340.D
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Sample : VW0322SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK08

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW032219\
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Instrument : MSVOA_W
ClientSampleId : VBLK08

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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