LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041119\
Data File : VW009944.D
Acq On : 12 Apr 2019 06:11
Operator : SY/VA
Sample : K2328-21
Misc : 4.17G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB739

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\SOM2WLM040319S.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	85	rBV	68346	158024	8.47%	1.083%
2	2.891	157	162	177	rVB	66063	186694	10.01%	1.280%
3	4.013	336	346	362	rBV2	159184	546128	29.27%	3.743%
4	4.300	391	393	394	rBV2	914	672	0.04%	0.005%
5	4.318	394	396	397	rVV2	915	652	0.03%	0.004%
6	4.568	434	437	438	rBV2	846	793	0.04%	0.005%
7	4.586	438	440	441	rVV	621	402	0.02%	0.003%
8	4.623	444	446	447	rVB	1345	728	0.04%	0.005%
9	4.708	458	460	461	rBV	1040	820	0.04%	0.006%
10	4.915	484	494	512	rVB3	24429	97337	5.22%	0.667%
11	5.165	533	535	536	rBV2	733	524	0.03%	0.004%
12	5.263	550	551	553	rBV2	766	440	0.02%	0.003%
13	5.293	553	556	558	rVV3	698	813	0.04%	0.006%
14	5.415	570	576	578	rBV7	1911	3139	0.17%	0.022%
15	5.470	583	585	587	rBV3	499	542	0.03%	0.004%
16	5.507	589	591	593	rBV3	954	918	0.05%	0.006%
17	5.592	602	605	606	rBV3	473	450	0.02%	0.003%
18	5.610	606	608	610	rBV2	516	515	0.03%	0.004%
19	5.684	617	620	624	rVB3	1407	1828	0.10%	0.013%
20	5.726	624	627	629	rBV3	860	1022	0.05%	0.007%
21	5.793	636	638	640	rBV2	1275	858	0.05%	0.006%
22	5.830	640	644	646	rBV2	372	622	0.03%	0.004%
23	5.848	646	647	649	rBV	930	552	0.03%	0.004%
24	5.927	654	660	669	rVB4	6842	19391	1.04%	0.133%
25	6.025	675	676	679	rBV	529	502	0.03%	0.003%
26	6.190	700	703	704	rBV2	527	546	0.03%	0.004%
27	6.226	707	709	712	rVV2	489	560	0.03%	0.004%
28	6.251	712	713	716	rVB3	1075	647	0.03%	0.004%
29	6.281	716	718	719	rBV2	753	653	0.04%	0.004%
30	6.324	723	725	727	rBV	543	435	0.02%	0.003%
31	6.360	729	731	733	rBV2	767	859	0.05%	0.006%
32	6.446	740	745	747	rVV4	767	1304	0.07%	0.009%
33	6.525	753	758	759	rBV3	788	991	0.05%	0.007%
34	6.549	759	762	763	rBV2	782	623	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041119\
Data File : VW009944.D
Acq On : 12 Apr 2019 06:11
Operator : SY/VA
Sample : K2328-21
Misc : 4.17G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB739

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\SOM2WLM040319S.M
Title : VOC Analysis

35	6.568	763	765	768	rVB2	739	551	0.03%	0.004%
36	6.763	796	797	800	rVB3	1065	754	0.04%	0.005%
37	6.805	800	804	806	rBV4	782	810	0.04%	0.006%
38	6.885	815	817	818	rBV2	644	489	0.03%	0.003%
39	6.970	830	831	833	rBV2	674	501	0.03%	0.003%
40	6.994	833	835	836	rBV2	708	517	0.03%	0.004%
41	7.080	840	849	856	rBV	60878	176390	9.45%	1.209%
42	7.299	881	885	887	rVB3	920	899	0.05%	0.006%
43	7.330	887	890	892	rVB4	1361	1597	0.09%	0.011%
44	7.348	892	893	895	rBV	839	602	0.03%	0.004%
45	7.391	898	900	901	rBV2	958	706	0.04%	0.005%
46	7.409	901	903	905	rBV2	506	403	0.02%	0.003%
47	7.446	907	909	914	rVB3	991	699	0.04%	0.005%
48	7.506	914	919	921	rBV4	702	1216	0.07%	0.008%
49	7.537	921	924	929	rVV7	2111	2658	0.14%	0.018%
50	7.641	931	941	953	rBV	356764	870743	46.67%	5.968%
51	7.744	957	958	960	rBV2	744	649	0.03%	0.004%
52	7.781	963	964	966	rBV2	598	533	0.03%	0.004%
53	7.939	988	990	993	rVV4	1018	862	0.05%	0.006%
54	8.025	1001	1004	1005	rBV3	721	738	0.04%	0.005%
55	8.104	1016	1017	1021	rVB2	881	886	0.05%	0.006%
56	8.153	1023	1025	1028	rBV4	421	394	0.02%	0.003%
57	8.275	1035	1045	1062	rBV2	611768	1865652	100.00%	12.786%
58	8.512	1078	1084	1085	rBV3	955	1511	0.08%	0.010%
59	8.555	1089	1091	1092	rBV2	620	409	0.02%	0.003%
60	8.616	1098	1101	1102	rBV3	884	973	0.05%	0.007%
61	8.671	1108	1110	1111	rBV2	984	640	0.03%	0.004%
62	8.842	1127	1138	1150	rBV	702533	1367069	73.28%	9.369%
63	9.024	1164	1168	1172	rBV4	9739	17571	0.94%	0.120%
64	9.085	1172	1178	1189	rVB	84215	174302	9.34%	1.195%
65	9.274	1200	1209	1218	rBV	463651	945890	50.70%	6.483%
66	9.506	1242	1247	1253	rBV4	2172	4152	0.22%	0.028%
67	9.659	1268	1272	1277	rBV6	2269	4168	0.22%	0.029%
68	9.750	1285	1287	1292	rVV4	1598	1837	0.10%	0.013%
69	9.787	1292	1293	1295	rVB	1012	394	0.02%	0.003%
70	9.890	1303	1310	1316	rBV8	3292	7199	0.39%	0.049%
71	10.036	1326	1334	1342	rBV	210499	386435	20.71%	2.648%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041119\
Data File : VW009944.D
Acq On : 12 Apr 2019 06:11
Operator : SY/VA
Sample : K2328-21
Misc : 4.17G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB739

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\SOM2WLM040319S.M
Title : VOC Analysis

72	10.171	1354	1356	1357	rBV	827	744	0.04%	0.005%
73	10.213	1361	1363	1365	rBV2	831	771	0.04%	0.005%
74	10.323	1373	1381	1390	rBV	791378	1390920	74.55%	9.533%
75	10.579	1416	1423	1431	rVB	142387	248603	13.33%	1.704%
76	10.701	1439	1443	1448	rBV2	5320	7777	0.42%	0.053%
77	10.860	1461	1469	1475	rBV	281145	486896	26.10%	3.337%
78	10.927	1475	1480	1492	rVB2	237355	416746	22.34%	2.856%
79	11.628	1588	1595	1606	rBV	1019753	1728373	92.64%	11.845%
80	12.250	1694	1697	1699	rBV4	1126	1385	0.07%	0.009%
81	12.286	1701	1703	1706	rBV3	672	680	0.04%	0.005%
82	12.475	1732	1734	1736	rBV2	810	624	0.03%	0.004%
83	12.512	1738	1740	1741	rBV2	998	399	0.02%	0.003%
84	12.560	1747	1748	1750	rBV2	837	391	0.02%	0.003%
85	12.609	1751	1756	1761	rBV3	7933	12160	0.65%	0.083%
86	12.695	1763	1770	1777	rVV	361408	616752	33.06%	4.227%
87	12.877	1795	1800	1802	rBV4	2023	3616	0.19%	0.025%
88	13.036	1824	1826	1827	rBV	882	697	0.04%	0.005%
89	13.365	1877	1880	1881	rBV2	630	631	0.03%	0.004%
90	13.408	1881	1887	1893	rVV5	5956	11164	0.60%	0.077%
91	13.560	1905	1912	1924	rBV	918013	1445897	77.50%	9.909%
92	13.853	1953	1960	1968	rBV	769117	1281012	68.66%	8.779%
93	14.078	1993	1997	2001	rVB3	6385	9924	0.53%	0.068%
94	14.335	2034	2039	2042	rBV5	9084	14378	0.77%	0.099%
95	14.773	2107	2111	2113	rBV4	1254	1266	0.07%	0.009%
96	14.877	2126	2128	2132	rBV4	1439	1333	0.07%	0.009%
97	15.048	2154	2156	2158	rBV2	1345	1267	0.07%	0.009%
98	15.371	2208	2209	2210	rVB	1494	547	0.03%	0.004%
99	15.444	2213	2221	2226	rVV2	16063	31855	1.71%	0.218%
100	16.084	2324	2326	2329	rBV4	1374	1550	0.08%	0.011%

Sum of corrected areas: 14591141

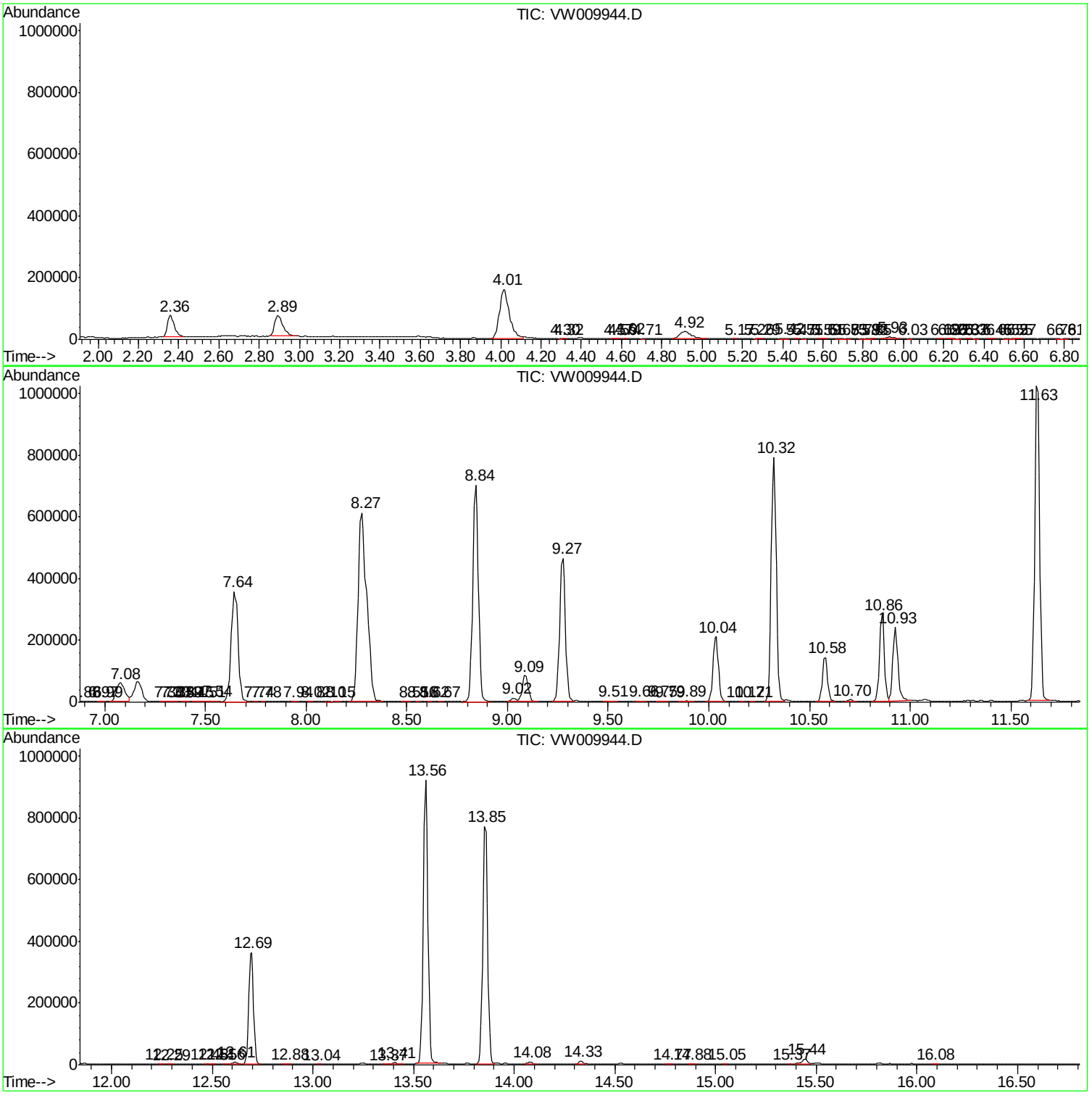
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041119\
Data File : VW009944.D
Acq On : 12 Apr 2019 06:11
Operator : SY/VA
Sample : K2328-21
Misc : 4.17G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB739

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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\VW041119\
Data File : VW009944.D
Acq On : 12 Apr 2019 06:11
Operator : SY/VA
Sample : K2328-21
Misc : 4.17G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB739

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041119\
Data File : VW009944.D
Acq On : 12 Apr 2019 06:11
Operator : SY/VA
Sample : K2328-21
Misc : 4.17G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB739

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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