LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010963.D
Acq On : 25 Jun 2019 13:00
Operator : SY/VA
Sample : K3456-05
Misc : 2.52G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX5

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\SOM2WLM062419S.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	2.349	68	73	83	rVB	86488	164516	11.30%	1.635%
2	2.879	154	160	175	rVB	55328	142701	9.80%	1.418%
3	3.708	294	296	299	rBV4	699	585	0.04%	0.006%
4	4.013	335	346	360	rBV	144284	474053	32.55%	4.711%
5	4.391	401	408	420	rBV2	2883	9729	0.67%	0.097%
6	4.543	431	433	436	rBV3	396	429	0.03%	0.004%
7	4.592	439	441	442	rVB	427	259	0.02%	0.003%
8	4.824	478	479	480	rBV	519	268	0.02%	0.003%
9	4.915	484	494	513	rVB3	8912	37546	2.58%	0.373%
10	5.092	519	523	525	rBV2	690	906	0.06%	0.009%
11	5.147	530	532	533	rVV	586	352	0.02%	0.003%
12	5.446	577	581	583	rBV3	360	556	0.04%	0.006%
13	5.482	586	587	591	rVB3	317	314	0.02%	0.003%
14	5.513	591	592	595	rBV	349	281	0.02%	0.003%
15	5.586	602	604	606	rBV2	371	253	0.02%	0.003%
16	5.635	610	612	615	rBV2	462	485	0.03%	0.005%
17	5.750	626	631	632	rBV4	425	556	0.04%	0.006%
18	5.866	648	650	653	rBV2	283	265	0.02%	0.003%
19	5.933	653	661	672	rVB7	3128	9619	0.66%	0.096%
20	6.159	696	698	702	rVB4	603	537	0.04%	0.005%
21	6.201	702	705	706	rVV2	336	296	0.02%	0.003%
22	6.220	706	708	712	rVV4	364	423	0.03%	0.004%
23	6.262	712	715	717	rVV3	392	419	0.03%	0.004%
24	6.299	719	721	723	rVB2	494	385	0.03%	0.004%
25	6.458	745	747	750	rBV2	204	249	0.02%	0.002%
26	6.506	753	755	757	rBV2	222	229	0.02%	0.002%
27	6.573	763	766	767	rBV	373	412	0.03%	0.004%
28	6.653	777	779	781	rVV	394	306	0.02%	0.003%
29	6.683	781	784	787	rVB	393	567	0.04%	0.006%
30	6.732	787	792	793	rBV3	456	725	0.05%	0.007%
31	6.787	797	801	802	rBV2	316	328	0.02%	0.003%
32	6.872	809	815	817	rBV6	512	787	0.05%	0.008%
33	6.896	817	819	821	rBV2	357	272	0.02%	0.003%
34	7.073	838	848	854	rBV2	48611	139614	9.59%	1.387%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010963.D
Acq On : 25 Jun 2019 13:00
Operator : SY/VA
Sample : K3456-05
Misc : 2.52G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX5

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\SOM2WLM062419S.M
Title : VOC Analysis

35	7.421	903	905	907	rVB	578	448	0.03%	0.004%
36	7.445	907	909	913	rBV3	279	458	0.03%	0.005%
37	7.646	932	942	953	rBV	224676	556204	38.20%	5.527%
38	8.274	1033	1045	1060	rBV2	492052	1456210	100.00%	14.471%
39	8.524	1084	1086	1087	rBV	483	259	0.02%	0.003%
40	8.701	1108	1115	1118	rBB6	686	1299	0.09%	0.013%
41	8.774	1125	1127	1128	rBV2	438	273	0.02%	0.003%
42	8.841	1129	1138	1149	rVV	450206	900206	61.82%	8.946%
43	9.073	1170	1176	1183	rVB7	2992	6433	0.44%	0.064%
44	9.164	1190	1191	1194	rVB2	290	215	0.01%	0.002%
45	9.201	1194	1197	1198	rBV	306	267	0.02%	0.003%
46	9.274	1199	1209	1228	rBV	348785	695215	47.74%	6.908%
47	9.475	1240	1242	1244	rVB3	599	414	0.03%	0.004%
48	9.506	1244	1247	1251	rBV2	406	610	0.04%	0.006%
49	9.561	1251	1256	1259	rBV3	423	637	0.04%	0.006%
50	9.603	1261	1263	1266	rVB2	493	369	0.03%	0.004%
51	9.664	1266	1273	1278	rBV2	2226	4663	0.32%	0.046%
52	9.756	1284	1288	1290	rBV3	469	481	0.03%	0.005%
53	9.841	1301	1302	1305	rBV2	557	472	0.03%	0.005%
54	9.896	1305	1311	1315	rVV4	1027	1729	0.12%	0.017%
55	9.945	1317	1319	1320	rBV2	226	225	0.02%	0.002%
56	10.036	1326	1334	1342	rBV	171000	317125	21.78%	3.151%
57	10.323	1373	1381	1388	rBV	674059	1169770	80.33%	11.624%
58	10.457	1401	1403	1405	rVB2	522	423	0.03%	0.004%
59	10.493	1405	1409	1410	rBV2	614	660	0.05%	0.007%
60	10.579	1415	1423	1437	rVV	111621	194698	13.37%	1.935%
61	10.707	1437	1444	1449	rBV	13163	23516	1.61%	0.234%
62	10.841	1464	1466	1468	rBV3	820	862	0.06%	0.009%
63	10.926	1473	1480	1491	rBV	180008	307157	21.09%	3.052%
64	11.066	1497	1503	1513	rVB	59696	100398	6.89%	0.998%
65	11.347	1547	1549	1551	rBV2	451	396	0.03%	0.004%
66	11.402	1554	1558	1559	rBV3	735	980	0.07%	0.010%
67	11.438	1559	1564	1570	rVV	14470	22971	1.58%	0.228%
68	11.536	1578	1580	1581	rBV2	281	256	0.02%	0.003%
69	11.633	1588	1596	1605	rBV	598802	1026191	70.47%	10.197%
70	11.731	1607	1612	1617	rVB3	5170	9063	0.62%	0.090%
71	11.835	1623	1629	1638	rVV	19070	35972	2.47%	0.357%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010963.D
Acq On : 25 Jun 2019 13:00
Operator : SY/VA
Sample : K3456-05
Misc : 2.52G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX5

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\SOM2WLM062419S.M
Title : VOC Analysis

72	11.908	1640	1641	1644	rBV3	437	362	0.02%	0.004%
73	11.987	1652	1654	1655	rBV2	391	326	0.02%	0.003%
74	12.018	1656	1659	1662	rVV2	453	489	0.03%	0.005%
75	12.115	1671	1675	1677	rBV3	373	612	0.04%	0.006%
76	12.164	1677	1683	1691	rVV2	14529	28520	1.96%	0.283%
77	12.286	1701	1703	1705	rBV2	425	428	0.03%	0.004%
78	12.420	1722	1725	1726	rBV3	547	451	0.03%	0.004%
79	12.438	1726	1728	1729	rBV2	307	295	0.02%	0.003%
80	12.463	1730	1732	1736	rVB3	1154	1369	0.09%	0.014%
81	12.548	1744	1746	1750	rVV4	575	487	0.03%	0.005%
82	12.609	1750	1756	1762	rVV	17710	28292	1.94%	0.281%
83	12.694	1763	1770	1779	rVV	230913	378249	25.97%	3.759%
84	12.828	1790	1792	1794	rBV2	409	481	0.03%	0.005%
85	12.865	1795	1798	1799	rBV2	625	575	0.04%	0.006%
86	12.938	1804	1810	1818	rVB	11879	19025	1.31%	0.189%
87	13.005	1819	1821	1823	rVV2	480	308	0.02%	0.003%
88	13.249	1859	1861	1865	rBV4	1072	1595	0.11%	0.016%
89	13.408	1885	1887	1892	rVB4	1859	2347	0.16%	0.023%
90	13.560	1905	1912	1923	rBV	558309	892167	61.27%	8.866%
91	13.767	1942	1946	1949	rBV5	1563	2414	0.17%	0.024%
92	13.853	1953	1960	1973	rVV	504122	846593	58.14%	8.413%
93	14.078	1992	1997	2002	rVB2	7213	11664	0.80%	0.116%
94	14.194	2014	2016	2019	rBV3	662	890	0.06%	0.009%
95	14.426	2050	2054	2058	rVB3	4426	6487	0.45%	0.064%
96	14.529	2067	2071	2077	rVB7	2176	3947	0.27%	0.039%
97	14.724	2101	2103	2110	rVB6	1191	1749	0.12%	0.017%
98	14.901	2129	2132	2133	rBV3	796	818	0.06%	0.008%
99	15.243	2186	2188	2190	rBV2	664	645	0.04%	0.006%
100	15.444	2218	2221	2226	rVB4	3265	4870	0.33%	0.048%

Sum of corrected areas: 10063202

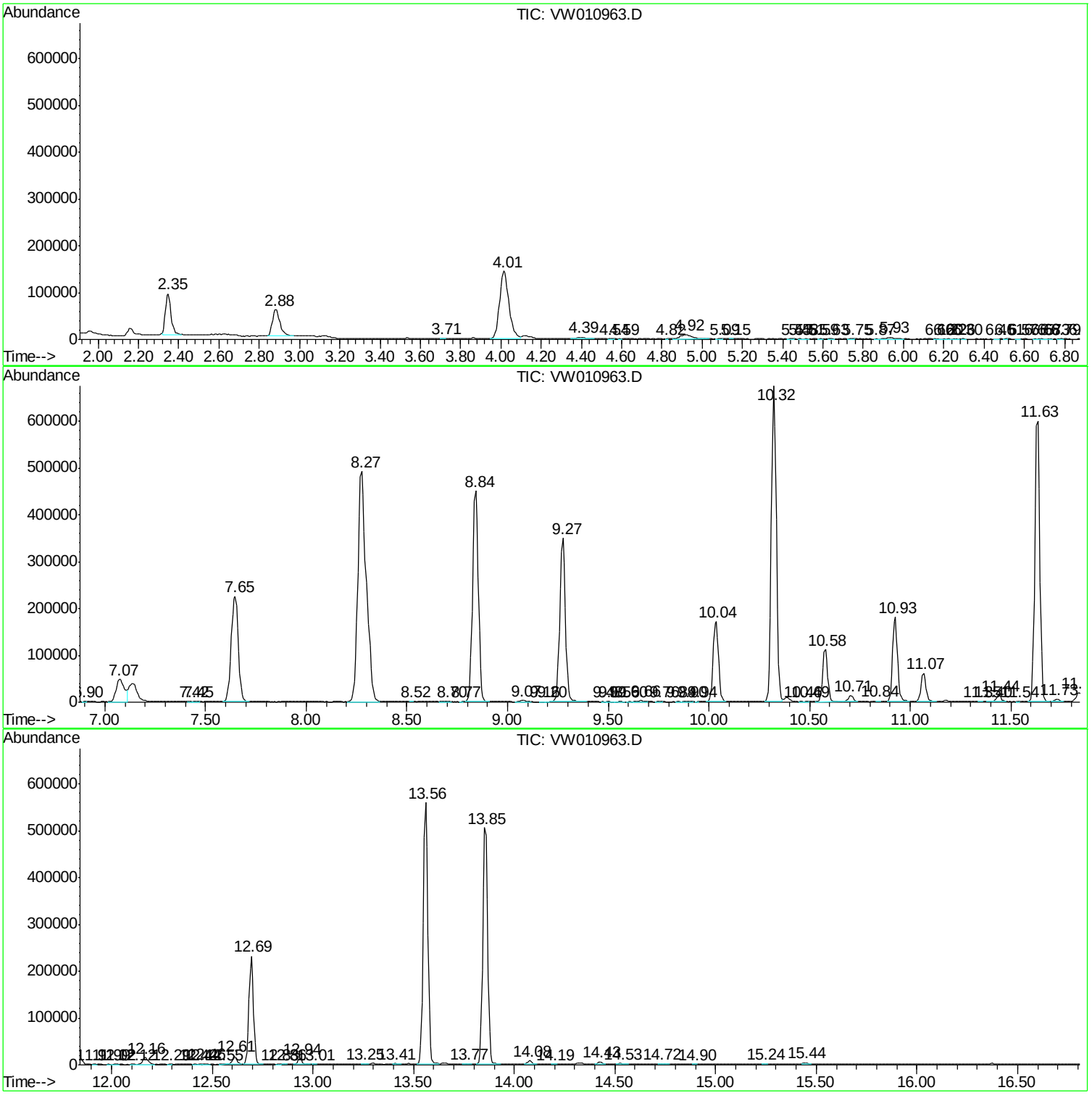
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010963.D
Acq On : 25 Jun 2019 13:00
Operator : SY/VA
Sample : K3456-05
Misc : 2.52G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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\VW062519\
Data File : VW010963.D
Acq On : 25 Jun 2019 13:00
Operator : SY/VA
Sample : K3456-05
Misc : 2.52G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANX5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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\VW062519\
Data File : VW010963.D
Acq On : 25 Jun 2019 13:00
Operator : SY/VA
Sample : K3456-05
Misc : 2.52G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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