LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010966.D
Acq On : 25 Jun 2019 14:22
Operator : SY/VA
Sample : K3456-09
Misc : 5.13G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX9

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	2.160	38	42	47	rBV3	13065	22948	2.32%	0.320%
2	2.349	67	73	83	rBV	60253	109558	11.08%	1.526%
3	2.885	154	161	173	rVB	37602	91235	9.23%	1.271%
4	3.531	263	267	268	rBV4	1444	1343	0.14%	0.019%
5	3.720	295	298	299	rBV2	766	745	0.08%	0.010%
6	3.781	306	308	311	rVB3	766	597	0.06%	0.008%
7	3.854	311	320	329	rBV5	1588	4907	0.50%	0.068%
8	4.013	336	346	360	rBV	94582	309616	31.31%	4.313%
9	4.220	378	380	384	rVB3	727	781	0.08%	0.011%
10	4.318	394	396	399	rVB2	555	540	0.05%	0.008%
11	4.391	399	408	420	rBV2	4249	14543	1.47%	0.203%
12	4.921	483	495	510	rVV3	9584	38992	3.94%	0.543%
13	5.299	555	557	560	rBV	448	675	0.07%	0.009%
14	5.610	605	608	611	rVB4	396	541	0.05%	0.008%
15	5.878	649	652	653	rVV	507	530	0.05%	0.007%
16	5.933	653	661	673	rVB3	4659	15262	1.54%	0.213%
17	6.128	691	693	697	rVB3	588	751	0.08%	0.010%
18	6.189	697	703	704	rBV3	515	676	0.07%	0.009%
19	6.281	716	718	725	rVB2	559	952	0.10%	0.013%
20	6.482	748	751	755	rBV2	528	796	0.08%	0.011%
21	6.775	796	799	803	rVB4	661	910	0.09%	0.013%
22	6.817	803	806	808	rBV	481	643	0.07%	0.009%
23	6.878	812	816	818	rBV3	370	516	0.05%	0.007%
24	6.915	818	822	823	rBV2	559	563	0.06%	0.008%
25	7.073	837	848	855	rBV	45292	133021	13.45%	1.853%
26	7.482	910	915	917	rBV4	382	634	0.06%	0.009%
27	7.646	932	942	953	rBV	153858	377595	38.19%	5.260%
28	7.933	985	989	990	rVV4	634	968	0.10%	0.013%
29	7.957	990	993	998	rVB5	1109	1696	0.17%	0.024%
30	8.018	998	1003	1004	rBV2	553	727	0.07%	0.010%
31	8.152	1023	1025	1028	rVB3	610	521	0.05%	0.007%
32	8.274	1033	1045	1060	rBV2	326840	988796	100.00%	13.775%
33	8.469	1075	1077	1081	rBV5	670	731	0.07%	0.010%
34	8.622	1098	1102	1106	rBV4	565	1090	0.11%	0.015%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010966.D
Acq On : 25 Jun 2019 14:22
Operator : SY/VA
Sample : K3456-09
Misc : 5.13G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX9

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	8.695	1109	1114	1117	rBV4	624	1532	0.15%	0.021%
36	8.841	1128	1138	1150	rBV	309603	616291	62.33%	8.585%
37	9.073	1170	1176	1183	rVB6	2892	7219	0.73%	0.101%
38	9.274	1200	1209	1219	rBV	236012	481876	48.73%	6.713%
39	9.512	1246	1248	1250	rBV3	509	527	0.05%	0.007%
40	9.664	1268	1273	1278	rVB4	1419	2501	0.25%	0.035%
41	9.762	1283	1289	1291	rBV5	469	771	0.08%	0.011%
42	9.872	1304	1307	1308	rBV	945	669	0.07%	0.009%
43	10.036	1326	1334	1343	rBV	121648	219560	22.20%	3.059%
44	10.213	1357	1363	1366	rBV3	1609	2453	0.25%	0.034%
45	10.323	1372	1381	1388	rBV	441745	777173	78.60%	10.827%
46	10.384	1388	1391	1399	rVB2	5613	10513	1.06%	0.146%
47	10.579	1416	1423	1431	rBV	85836	142250	14.39%	1.982%
48	10.707	1438	1444	1450	rBV2	10988	19586	1.98%	0.273%
49	10.853	1465	1468	1472	rVV5	1627	2613	0.26%	0.036%
50	10.926	1472	1480	1493	rVV	172230	297552	30.09%	4.145%
51	11.067	1497	1503	1513	rVV2	13311	27134	2.74%	0.378%
52	11.140	1513	1515	1516	rVV2	804	648	0.07%	0.009%
53	11.182	1518	1522	1527	rVV7	1327	2695	0.27%	0.038%
54	11.219	1527	1528	1531	rVV2	587	540	0.05%	0.008%
55	11.310	1539	1543	1544	rVV4	530	623	0.06%	0.009%
56	11.329	1544	1546	1548	rVV2	495	519	0.05%	0.007%
57	11.438	1559	1564	1571	rVV2	6518	10470	1.06%	0.146%
58	11.633	1587	1596	1606	rBV	420802	722971	73.12%	10.071%
59	11.731	1609	1612	1619	rVV2	2604	3840	0.39%	0.053%
60	11.835	1623	1629	1638	rBV2	6363	12254	1.24%	0.171%
61	12.170	1678	1684	1692	rVB4	3841	8120	0.82%	0.113%
62	12.237	1692	1695	1698	rBV2	559	899	0.09%	0.013%
63	12.328	1708	1710	1712	rBV	420	522	0.05%	0.007%
64	12.438	1725	1728	1730	rBV2	527	667	0.07%	0.009%
65	12.463	1730	1732	1734	rBV3	506	518	0.05%	0.007%
66	12.542	1743	1745	1748	rVB2	571	551	0.06%	0.008%
67	12.609	1748	1756	1763	rBV	11558	19313	1.95%	0.269%
68	12.694	1763	1770	1778	rVV	203177	325973	32.97%	4.541%
69	12.865	1796	1798	1801	rBV4	461	642	0.06%	0.009%
70	12.902	1801	1804	1806	rVV3	888	1056	0.11%	0.015%
71	12.938	1806	1810	1815	rVB4	4612	6523	0.66%	0.091%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010966.D
Acq On : 25 Jun 2019 14:22
Operator : SY/VA
Sample : K3456-09
Misc : 5.13G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX9

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	13.036	1823	1826	1827	rVV3	562	531	0.05%	0.007%
73	13.084	1831	1834	1838	rBV2	490	829	0.08%	0.012%
74	13.164	1843	1847	1849	rBV4	506	724	0.07%	0.010%
75	13.188	1849	1851	1858	rVB4	815	1406	0.14%	0.020%
76	13.249	1858	1861	1864	rBV4	1259	1746	0.18%	0.024%
77	13.298	1864	1869	1875	rVB7	2404	4579	0.46%	0.064%
78	13.408	1883	1887	1892	rBV6	1336	2264	0.23%	0.032%
79	13.475	1894	1898	1900	rBV5	1143	1472	0.15%	0.021%
80	13.505	1900	1903	1905	rVV4	714	862	0.09%	0.012%
81	13.560	1905	1912	1919	rVV	405840	641759	64.90%	8.940%
82	13.651	1922	1927	1938	rVB2	13194	23643	2.39%	0.329%
83	13.773	1943	1947	1949	rVB5	726	969	0.10%	0.013%
84	13.859	1953	1961	1968	rBV	367724	611996	61.89%	8.526%
85	14.029	1985	1989	1991	rBV5	1119	1698	0.17%	0.024%
86	14.078	1991	1997	2002	rVB	6976	11802	1.19%	0.164%
87	14.432	2050	2055	2058	rVB4	1443	2385	0.24%	0.033%
88	14.523	2068	2070	2075	rBV4	459	577	0.06%	0.008%
89	14.730	2102	2104	2108	rVV4	1213	1435	0.15%	0.020%
90	14.846	2120	2123	2125	rBV3	851	650	0.07%	0.009%
91	14.999	2144	2148	2149	rBV4	411	515	0.05%	0.007%
92	15.023	2149	2152	2154	rBV3	610	594	0.06%	0.008%
93	15.108	2163	2166	2169	rVB5	716	966	0.10%	0.013%
94	15.279	2191	2194	2196	rBV4	823	978	0.10%	0.014%
95	15.444	2216	2221	2226	rVV3	3201	4941	0.50%	0.069%
96	15.505	2230	2231	2237	rVB4	1158	1073	0.11%	0.015%
97	15.554	2237	2239	2244	rBV5	505	824	0.08%	0.011%
98	16.108	2327	2330	2333	rBV3	511	721	0.07%	0.010%
99	16.364	2367	2372	2373	rBV3	1413	1974	0.20%	0.027%
100	16.602	2408	2411	2413	rBV4	491	519	0.05%	0.007%

Sum of corrected areas: 7178395

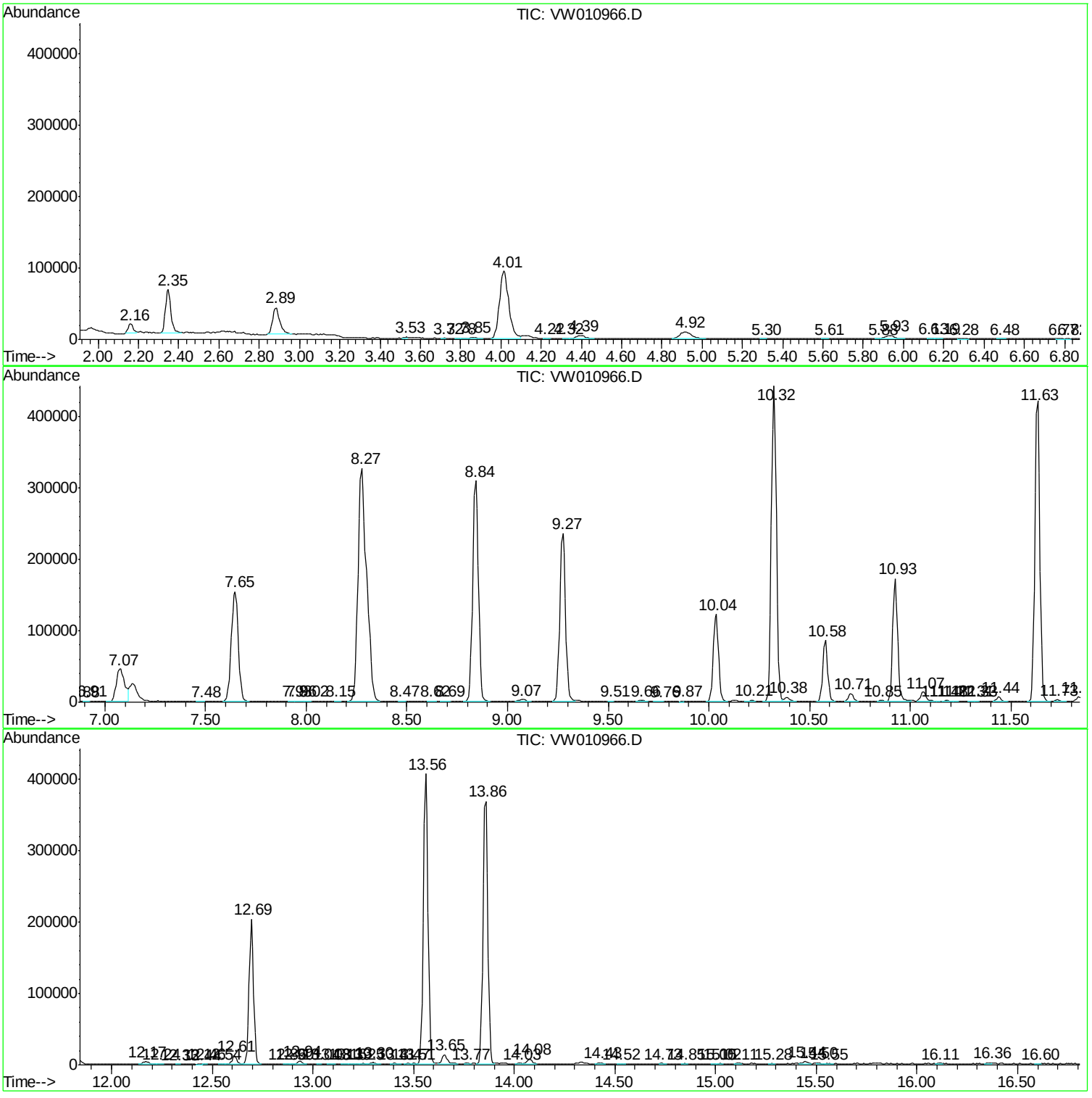
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062519\
Data File : VW010966.D
Acq On : 25 Jun 2019 14:22
Operator : SY/VA
Sample : K3456-09
Misc : 5.13G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX9

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 : VW010966.D
Acq On : 25 Jun 2019 14:22
Operator : SY/VA
Sample : K3456-09
Misc : 5.13G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANX9

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 : VW010966.D
Acq On : 25 Jun 2019 14:22
Operator : SY/VA
Sample : K3456-09
Misc : 5.13G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX9

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