LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062419\
Data File : VW010943.D
Acq On : 24 Jun 2019 21:16
Operator : SY/VA
Sample : K3456-09
Misc : 5.09G/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	3.812	311	313	314	rBV	425	306	0.05%	0.007%
2	3.897	326	327	330	rBV2	786	834	0.14%	0.020%
3	4.019	337	347	357	rBV3	10836	35599	5.95%	0.836%
4	4.391	400	408	411	rBV3	2113	4720	0.79%	0.111%
5	4.611	438	444	445	rBV4	1533	2483	0.42%	0.058%
6	4.922	484	495	510	rBV3	5209	20920	3.50%	0.491%
7	5.043	513	515	516	rBV	408	335	0.06%	0.008%
8	5.123	526	528	529	rBV	792	503	0.08%	0.012%
9	5.239	545	547	550	rBV3	554	720	0.12%	0.017%
10	5.318	557	560	565	rBV4	692	1071	0.18%	0.025%
11	5.507	588	591	592	rBV2	227	240	0.04%	0.006%
12	5.525	592	594	596	rVV2	472	383	0.06%	0.009%
13	5.562	598	600	603	rVB2	314	327	0.05%	0.008%
14	5.610	605	608	610	rBV2	354	458	0.08%	0.011%
15	5.659	613	616	619	rBV2	449	645	0.11%	0.015%
16	5.726	624	627	629	rVV2	410	408	0.07%	0.010%
17	5.842	644	646	648	rBV3	341	346	0.06%	0.008%
18	5.867	648	650	652	rVV	401	428	0.07%	0.010%
19	5.934	652	661	665	rVV5	1851	5313	0.89%	0.125%
20	6.013	671	674	675	rBV2	284	299	0.05%	0.007%
21	6.056	680	681	683	rBV2	395	225	0.04%	0.005%
22	6.147	694	696	700	rBV2	393	423	0.07%	0.010%
23	6.196	700	704	705	rVB3	526	596	0.10%	0.014%
24	6.232	708	710	712	rBV	383	315	0.05%	0.007%
25	6.324	724	725	727	rVB2	457	327	0.05%	0.008%
26	6.360	727	731	733	rBV2	343	541	0.09%	0.013%
27	6.385	733	735	738	rVB2	399	296	0.05%	0.007%
28	6.501	752	754	756	rBV2	391	286	0.05%	0.007%
29	6.519	756	757	759	rBV	336	254	0.04%	0.006%
30	6.622	772	774	775	rBV	323	233	0.04%	0.005%
31	6.726	786	791	792	rBV2	356	476	0.08%	0.011%
32	6.811	803	805	808	rBV2	301	325	0.05%	0.008%
33	7.141	849	859	878	rVB	56136	162012	27.10%	3.804%
34	7.525	920	922	931	rVB5	1024	2246	0.38%	0.053%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062419\
Data File : VW010943.D
Acq On : 24 Jun 2019 21:16
Operator : SY/VA
Sample : K3456-09
Misc : 5.09G/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	7.647	932	942	953	rVB	90951	225202	37.66%	5.287%
36	7.872	977	979	982	rVB3	366	388	0.06%	0.009%
37	7.909	982	985	988	rBV3	372	423	0.07%	0.010%
38	8.000	998	1000	1002	rVB2	499	343	0.06%	0.008%
39	8.067	1008	1011	1012	rBV3	302	267	0.04%	0.006%
40	8.147	1020	1024	1028	rBV4	539	874	0.15%	0.021%
41	8.275	1035	1045	1062	rBV2	156690	597935	100.00%	14.038%
42	8.555	1088	1091	1093	rBV3	354	451	0.08%	0.011%
43	8.610	1098	1100	1101	rBV2	368	287	0.05%	0.007%
44	8.689	1111	1113	1114	rBV2	476	381	0.06%	0.009%
45	8.842	1130	1138	1147	rBV	131187	256305	42.87%	6.017%
46	9.037	1167	1170	1171	rVV4	455	585	0.10%	0.014%
47	9.073	1171	1176	1186	rVB2	7481	15572	2.60%	0.366%
48	9.171	1191	1192	1196	rBV2	445	523	0.09%	0.012%
49	9.207	1196	1198	1199	rBV	312	225	0.04%	0.005%
50	9.274	1200	1209	1219	rBV	183647	372634	62.32%	8.749%
51	9.482	1240	1243	1244	rBV	292	314	0.05%	0.007%
52	9.549	1252	1254	1255	rBV2	260	225	0.04%	0.005%
53	9.659	1267	1272	1280	rBV7	1678	4594	0.77%	0.108%
54	9.841	1300	1302	1303	rBV2	277	230	0.04%	0.005%
55	9.908	1312	1313	1315	rVB2	389	229	0.04%	0.005%
56	10.037	1326	1334	1343	rBV	70020	131625	22.01%	3.090%
57	10.128	1347	1349	1357	rVB6	1554	2618	0.44%	0.061%
58	10.207	1359	1362	1368	rVV3	1914	3531	0.59%	0.083%
59	10.323	1372	1381	1388	rBV	201795	354677	59.32%	8.327%
60	10.390	1388	1392	1399	rVB3	3706	6961	1.16%	0.163%
61	10.494	1406	1409	1410	rBV3	551	520	0.09%	0.012%
62	10.579	1416	1423	1431	rBV	53623	95705	16.01%	2.247%
63	10.707	1438	1444	1451	rVB2	13773	25121	4.20%	0.590%
64	10.860	1462	1469	1473	rVB4	1889	3691	0.62%	0.087%
65	10.933	1473	1481	1489	rBV5	8419	22448	3.75%	0.527%
66	11.018	1493	1495	1497	rBV2	449	448	0.07%	0.011%
67	11.067	1497	1503	1517	rVV	48936	93184	15.58%	2.188%
68	11.298	1539	1541	1544	rBV2	391	274	0.05%	0.006%
69	11.396	1554	1557	1558	rBV3	661	510	0.09%	0.012%
70	11.439	1558	1564	1570	rVV2	10263	17032	2.85%	0.400%
71	11.634	1588	1596	1605	rBV	271944	467184	78.13%	10.968%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062419\
Data File : VW010943.D
Acq On : 24 Jun 2019 21:16
Operator : SY/VA
Sample : K3456-09
Misc : 5.09G/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	11.780	1617	1620	1621	rBV3	740	963	0.16%	0.023%
73	11.835	1626	1629	1635	rVB3	3356	5443	0.91%	0.128%
74	11.975	1650	1652	1655	rBV	743	719	0.12%	0.017%
75	12.018	1655	1659	1661	rVB2	498	430	0.07%	0.010%
76	12.048	1661	1664	1665	rBV	327	280	0.05%	0.007%
77	12.085	1665	1670	1671	rBV2	462	733	0.12%	0.017%
78	12.164	1678	1683	1690	rBV4	2652	4913	0.82%	0.115%
79	12.256	1694	1698	1699	rBV2	402	594	0.10%	0.014%
80	12.292	1702	1704	1706	rVB2	394	358	0.06%	0.008%
81	12.414	1722	1724	1729	rVB4	476	409	0.07%	0.010%
82	12.475	1731	1734	1737	rBV3	480	599	0.10%	0.014%
83	12.573	1748	1750	1751	rBV2	450	305	0.05%	0.007%
84	12.609	1751	1756	1763	rVV	15059	24452	4.09%	0.574%
85	12.695	1763	1770	1778	rVB	209214	335252	56.07%	7.871%
86	12.749	1778	1779	1782	rBV2	267	242	0.04%	0.006%
87	12.865	1796	1798	1799	rBV2	478	438	0.07%	0.010%
88	12.938	1805	1810	1816	rVB2	9428	14375	2.40%	0.337%
89	13.042	1821	1827	1830	rBV4	601	1329	0.22%	0.031%
90	13.188	1849	1851	1852	rBV2	494	288	0.05%	0.007%
91	13.255	1858	1862	1864	rBV4	1053	1549	0.26%	0.036%
92	13.298	1867	1869	1874	rVB3	2451	3243	0.54%	0.076%
93	13.560	1905	1912	1923	rVV	261423	425704	71.20%	9.995%
94	13.652	1923	1927	1934	rVB5	2578	4984	0.83%	0.117%
95	13.859	1954	1961	1968	rBV	279442	466233	77.97%	10.946%
96	14.078	1992	1997	2003	rVB	5838	9268	1.55%	0.218%
97	14.182	2012	2014	2016	rBV3	535	598	0.10%	0.014%
98	14.426	2049	2054	2058	rVB4	3282	5576	0.93%	0.131%
99	14.633	2086	2088	2091	rVB3	879	875	0.15%	0.021%
100	14.664	2091	2093	2096	rBV2	654	775	0.13%	0.018%

Sum of corrected areas: 4259336

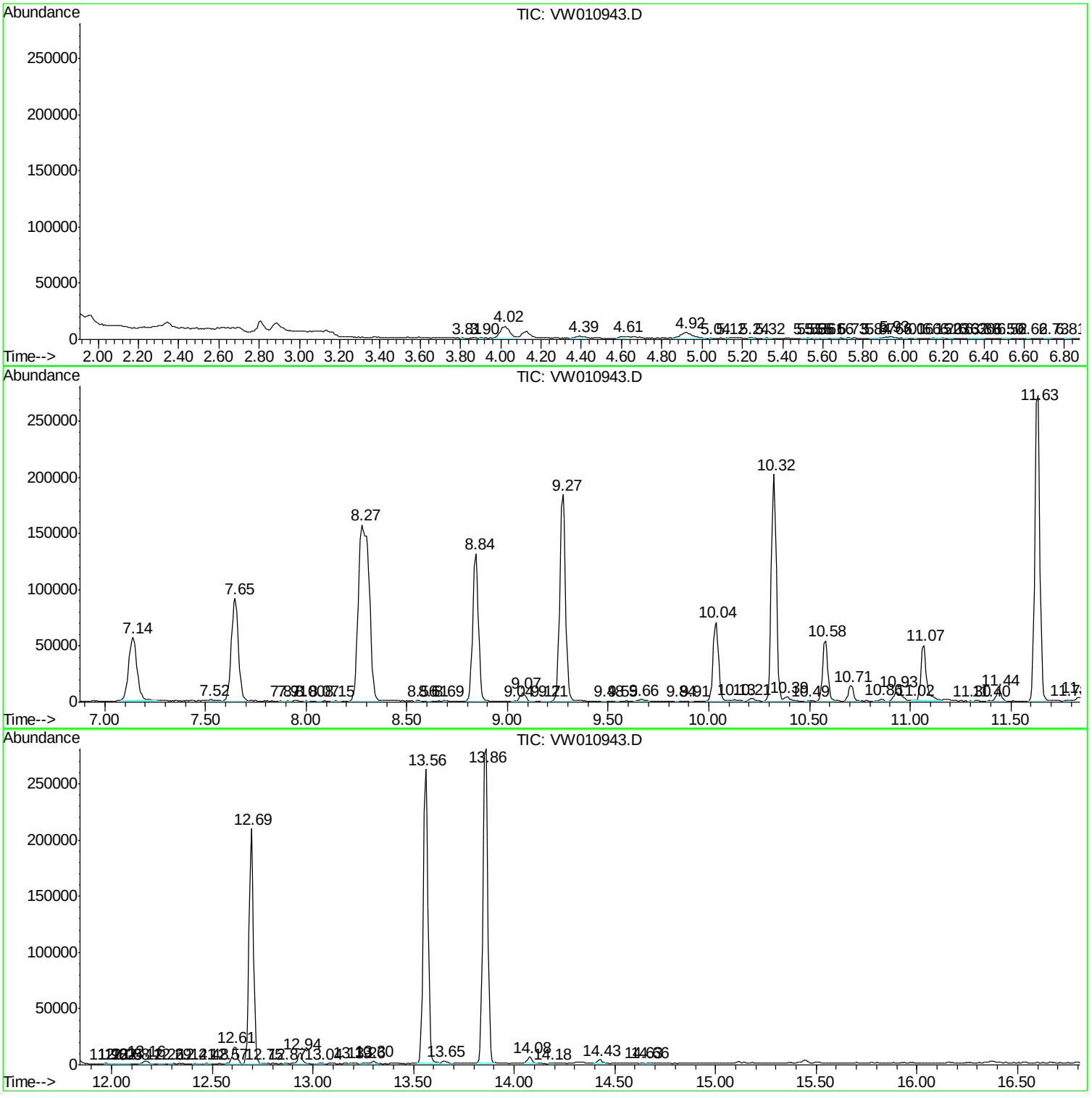
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062419\
Data File : VW010943.D
Acq On : 24 Jun 2019 21:16
Operator : SY/VA
Sample : K3456-09
Misc : 5.09G/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\VW062419\
Data File : VW010943.D
Acq On : 24 Jun 2019 21:16
Operator : SY/VA
Sample : K3456-09
Misc : 5.09G/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\VW062419\
Data File : VW010943.D
Acq On : 24 Jun 2019 21:16
Operator : SY/VA
Sample : K3456-09
Misc : 5.09G/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