LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010962.D
Acq On : 25 Jun 2019 12:34
Operator : SY/VA
Sample : K3456-08
Misc : 2.28G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX8

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	37	42	49	rBV2	22592	46067	3.41%	0.465%
2	2.349	67	73	84	rVB	82236	160575	11.89%	1.621%
3	2.879	154	160	172	rVB	52749	130441	9.66%	1.317%
4	3.538	263	268	270	rBV4	1036	1404	0.10%	0.014%
5	3.684	290	292	297	rVB4	630	885	0.07%	0.009%
6	3.727	297	299	301	rBV	778	571	0.04%	0.006%
7	3.861	315	321	322	rBV4	1715	3340	0.25%	0.034%
8	4.019	333	347	361	rBV2	134052	453078	33.54%	4.573%
9	4.312	390	395	397	rBV5	449	603	0.04%	0.006%
10	4.397	401	409	416	rVV5	3073	8673	0.64%	0.088%
11	4.562	434	436	439	rVV2	517	542	0.04%	0.005%
12	4.708	456	460	462	rVB4	373	543	0.04%	0.005%
13	4.855	482	484	485	rBV2	746	574	0.04%	0.006%
14	4.909	485	493	494	rBV4	6559	11201	0.83%	0.113%
15	5.696	618	622	626	rBV4	314	548	0.04%	0.006%
16	5.928	650	660	670	rVV3	4692	14410	1.07%	0.145%
17	5.995	670	671	676	rVB3	511	570	0.04%	0.006%
18	6.086	682	686	687	rBV2	717	691	0.05%	0.007%
19	6.110	687	690	692	rVV2	639	752	0.06%	0.008%
20	6.135	692	694	697	rVB2	634	665	0.05%	0.007%
21	6.178	697	701	707	rBV3	515	1000	0.07%	0.010%
22	6.257	709	714	716	rBV2	510	548	0.04%	0.006%
23	6.403	733	738	739	rVV3	306	571	0.04%	0.006%
24	6.421	739	741	745	rVV4	654	907	0.07%	0.009%
25	6.513	754	756	760	rVB3	430	506	0.04%	0.005%
26	6.586	763	768	770	rBV	527	677	0.05%	0.007%
27	6.702	784	787	789	rVV2	547	520	0.04%	0.005%
28	6.915	818	822	823	rVV3	471	587	0.04%	0.006%
29	7.074	838	848	854	rBV	48256	134447	9.95%	1.357%
30	7.647	931	942	959	rVB	215413	528890	39.15%	5.339%
31	7.872	974	979	982	rBV3	589	1000	0.07%	0.010%
32	7.946	985	991	997	rBV8	968	2227	0.16%	0.022%
33	8.025	1000	1004	1005	rBV3	438	596	0.04%	0.006%
34	8.147	1021	1024	1026	rBV3	701	905	0.07%	0.009%

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Instrument : MSVOA_W
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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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Title : VOC Analysis

35	8.275	1030	1045	1059	rBV2	453095	1350785	100.00%	13.635%
36	8.458	1073	1075	1076	rBV	821	705	0.05%	0.007%
37	8.610	1097	1100	1101	rBV3	579	511	0.04%	0.005%
38	8.689	1109	1113	1114	rBV3	632	697	0.05%	0.007%
39	8.842	1128	1138	1149	rVV	462794	917488	67.92%	9.261%
40	9.079	1168	1177	1183	rBV4	4712	9751	0.72%	0.098%
41	9.275	1200	1209	1219	rBV	316754	652232	48.29%	6.584%
42	9.610	1259	1264	1266	rBV2	511	668	0.05%	0.007%
43	9.653	1266	1271	1278	rBV6	1569	3558	0.26%	0.036%
44	9.902	1310	1312	1314	rVB3	792	601	0.04%	0.006%
45	9.957	1319	1321	1324	rBV2	528	635	0.05%	0.006%
46	10.037	1324	1334	1344	rBV	165767	301550	22.32%	3.044%
47	10.207	1357	1362	1368	rBV4	1509	2872	0.21%	0.029%
48	10.256	1368	1370	1373	rVB4	660	646	0.05%	0.007%
49	10.323	1373	1381	1389	rBV	634940	1096053	81.14%	11.064%
50	10.384	1389	1391	1403	rVB2	6545	11621	0.86%	0.117%
51	10.500	1406	1410	1415	rVB6	673	1111	0.08%	0.011%
52	10.579	1415	1423	1433	rBV	106073	183754	13.60%	1.855%
53	10.707	1437	1444	1451	rBV2	17123	31679	2.35%	0.320%
54	10.860	1466	1469	1470	rVV3	912	1013	0.07%	0.010%
55	10.927	1473	1480	1493	rVV	181572	308481	22.84%	3.114%
56	11.067	1497	1503	1514	rVB	48523	84906	6.29%	0.857%
57	11.238	1528	1531	1534	rVB5	568	678	0.05%	0.007%
58	11.402	1555	1558	1559	rBV3	734	607	0.04%	0.006%
59	11.439	1559	1564	1570	rVB2	14532	24614	1.82%	0.248%
60	11.634	1586	1596	1607	rVV	600137	1053711	78.01%	10.636%
61	11.738	1609	1613	1616	rVV3	2111	3540	0.26%	0.036%
62	11.786	1619	1621	1624	rVV2	743	767	0.06%	0.008%
63	11.835	1624	1629	1635	rVV2	5776	11396	0.84%	0.115%
64	12.170	1677	1684	1691	rVB4	4332	8806	0.65%	0.089%
65	12.250	1696	1697	1701	rBV2	549	628	0.05%	0.006%
66	12.335	1708	1711	1715	rVV4	770	1319	0.10%	0.013%
67	12.372	1715	1717	1722	rVB4	432	640	0.05%	0.006%
68	12.457	1728	1731	1735	rBV4	866	1394	0.10%	0.014%
69	12.536	1742	1744	1748	rBV3	412	623	0.05%	0.006%
70	12.609	1750	1756	1763	rVB	21388	35568	2.63%	0.359%
71	12.695	1763	1770	1778	rVB	219419	368820	27.30%	3.723%

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Instrument : MSVOA_W
ClientSampleId : YANX8

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Title : VOC Analysis

72	12.762	1778	1781	1784	rBV2	397	607	0.04%	0.006%
73	12.896	1795	1803	1805	rBV6	2737	5935	0.44%	0.060%
74	12.939	1805	1810	1814	rVB	10937	17512	1.30%	0.177%
75	13.036	1824	1826	1830	rVB4	833	993	0.07%	0.010%
76	13.195	1848	1852	1856	rVB5	998	1328	0.10%	0.013%
77	13.256	1858	1862	1865	rBV4	1248	1760	0.13%	0.018%
78	13.298	1865	1869	1874	rVB5	3066	5267	0.39%	0.053%
79	13.414	1879	1888	1892	rBV5	1820	3752	0.28%	0.038%
80	13.560	1905	1912	1922	rVV	601190	958036	70.92%	9.670%
81	13.652	1922	1927	1932	rVB2	11383	18195	1.35%	0.184%
82	13.762	1940	1945	1949	rBV7	1503	3039	0.22%	0.031%
83	13.853	1953	1960	1968	rVV	510922	842431	62.37%	8.503%
84	14.018	1984	1987	1990	rVV4	1010	1376	0.10%	0.014%
85	14.072	1991	1996	2006	rVB	10865	17879	1.32%	0.180%
86	14.200	2014	2017	2020	rBV5	1085	1694	0.13%	0.017%
87	14.329	2029	2038	2045	rBV6	4443	11213	0.83%	0.113%
88	14.420	2048	2053	2059	rVB4	4869	8003	0.59%	0.081%
89	14.633	2086	2088	2091	rVB3	922	801	0.06%	0.008%
90	14.731	2100	2104	2109	rVB6	1207	2124	0.16%	0.021%
91	14.841	2119	2122	2124	rBV4	473	572	0.04%	0.006%
92	15.139	2167	2171	2175	rBV6	1162	1589	0.12%	0.016%
93	15.444	2217	2221	2225	rVB3	4743	7192	0.53%	0.073%
94	15.499	2225	2230	2235	rVB6	1466	2598	0.19%	0.026%
95	15.548	2235	2238	2239	rBV3	578	590	0.04%	0.006%
96	15.627	2249	2251	2256	rVB2	650	841	0.06%	0.008%
97	15.700	2261	2263	2267	rVB2	915	878	0.06%	0.009%
98	15.767	2273	2274	2276	rBV	927	640	0.05%	0.006%
99	16.371	2369	2373	2381	rVB5	2772	5318	0.39%	0.054%
100	16.572	2405	2406	2410	rVB3	740	821	0.06%	0.008%

Sum of corrected areas: 9906926

LSC Report - Integrated Chromatogram

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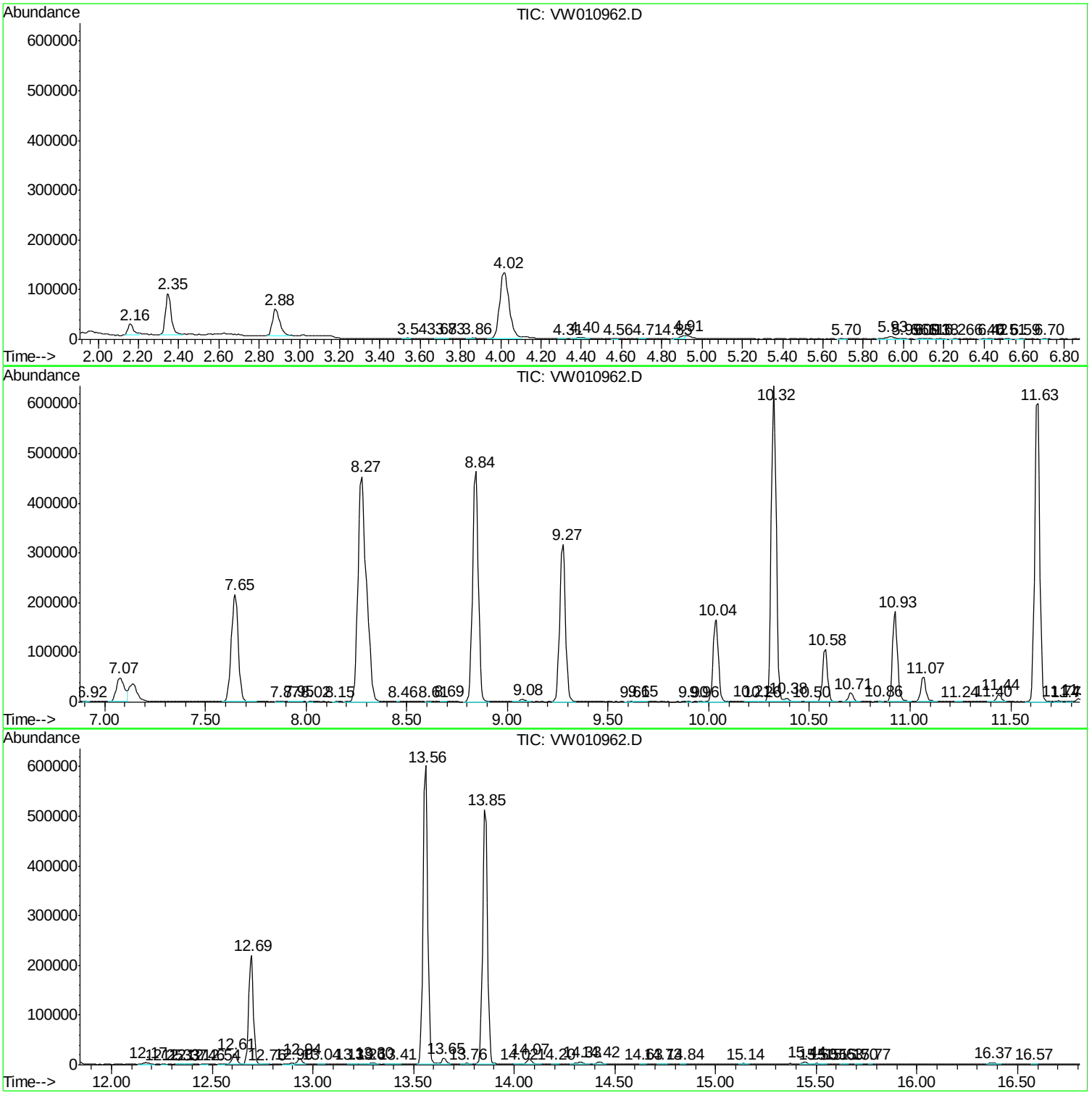
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX8

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 : VW010962.D
Acq On : 25 Jun 2019 12:34
Operator : SY/VA
Sample : K3456-08
Misc : 2.28G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANX8

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

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062519\
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Instrument : MSVOA_W
ClientSampleId : YANX8

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