LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010989.D
Acq On : 26 Jun 2019 01:18
Operator : SY/VA
Sample : K3460-17
Misc : 3.31G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANY6

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	rBV4	5567	10581	0.85%	0.113%
2	2.343	67	72	87	rVB	61782	120916	9.72%	1.286%
3	2.879	154	160	174	rVB	41755	102946	8.28%	1.095%
4	3.586	274	276	281	rVB5	1001	1276	0.10%	0.014%
5	3.629	281	283	285	rVB3	699	579	0.05%	0.006%
6	3.653	285	287	288	rBV	458	448	0.04%	0.005%
7	3.708	295	296	300	rBV4	675	706	0.06%	0.008%
8	3.830	313	316	317	rBV3	470	536	0.04%	0.006%
9	3.867	317	322	326	rBV6	1175	2517	0.20%	0.027%
10	4.019	335	347	361	rBV	103454	346743	27.88%	3.688%
11	4.306	391	394	396	rVB4	428	517	0.04%	0.005%
12	4.397	401	409	418	rBV2	3246	9211	0.74%	0.098%
13	4.641	447	449	454	rVB4	257	373	0.03%	0.004%
14	4.690	454	457	460	rBV4	367	529	0.04%	0.006%
15	4.915	483	494	510	rBV2	8109	34103	2.74%	0.363%
16	5.123	524	528	529	rBV3	877	835	0.07%	0.009%
17	5.141	529	531	532	rBV	677	698	0.06%	0.007%
18	5.159	532	534	537	rVV3	844	816	0.07%	0.009%
19	5.562	598	600	602	rBV2	485	429	0.03%	0.005%
20	5.873	648	651	652	rBV3	404	437	0.04%	0.005%
21	5.927	652	660	669	rVV6	2869	7907	0.64%	0.084%
22	6.055	679	681	683	rBV2	552	523	0.04%	0.006%
23	6.086	683	686	689	rVV2	429	611	0.05%	0.006%
24	6.116	689	691	692	rVV	481	450	0.04%	0.005%
25	6.135	692	694	696	rVV2	658	561	0.05%	0.006%
26	6.397	733	737	739	rVB4	467	428	0.03%	0.005%
27	6.446	744	745	749	rVV2	448	439	0.04%	0.005%
28	6.629	773	775	778	rVB2	463	393	0.03%	0.004%
29	6.702	785	787	789	rBV	411	458	0.04%	0.005%
30	6.732	789	792	798	rVB3	490	766	0.06%	0.008%
31	6.781	798	800	804	rBV2	431	530	0.04%	0.006%
32	6.836	804	809	811	rVB3	309	409	0.03%	0.004%
33	7.074	839	848	854	rBV	57376	161930	13.02%	1.722%
34	7.397	898	901	902	rVB2	599	429	0.03%	0.005%

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Instrument : MSVOA_W
ClientSampleId : YANY6

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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Peak separation: 5

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

35	7.647	932	942	956	rVB	195247	485167	39.01%	5.160%
36	7.762	958	961	963	rBV4	361	461	0.04%	0.005%
37	7.842	971	974	976	rBV2	384	441	0.04%	0.005%
38	7.866	976	978	982	rVB2	435	571	0.05%	0.006%
39	7.915	982	986	988	rBV3	388	526	0.04%	0.006%
40	7.945	988	991	994	rVB3	388	440	0.04%	0.005%
41	8.019	1002	1003	1007	rVB2	769	676	0.05%	0.007%
42	8.073	1010	1012	1014	rVB2	480	382	0.03%	0.004%
43	8.134	1020	1022	1025	rVB2	443	466	0.04%	0.005%
44	8.275	1034	1045	1061	rBV2	403251	1243569	100.00%	13.226%
45	8.396	1061	1065	1068	rVV5	1014	1966	0.16%	0.021%
46	8.604	1098	1099	1101	rBV2	597	470	0.04%	0.005%
47	8.683	1110	1112	1115	rBV2	769	740	0.06%	0.008%
48	8.768	1123	1126	1128	rVB2	431	370	0.03%	0.004%
49	8.842	1128	1138	1150	rBV	407858	809104	65.06%	8.605%
50	9.079	1166	1177	1185	rVB2	12938	29173	2.35%	0.310%
51	9.140	1185	1187	1190	rBV	470	708	0.06%	0.008%
52	9.274	1197	1209	1226	rBV	306611	634880	51.05%	6.752%
53	9.384	1226	1227	1232	rVV5	447	707	0.06%	0.008%
54	9.543	1250	1253	1255	rVB2	358	428	0.03%	0.005%
55	9.610	1262	1264	1267	rBV2	437	398	0.03%	0.004%
56	9.658	1267	1272	1278	rBV5	2603	4894	0.39%	0.052%
57	9.951	1317	1320	1322	rBV2	472	373	0.03%	0.004%
58	10.036	1325	1334	1344	rBV	153329	281216	22.61%	2.991%
59	10.128	1344	1349	1356	rVB5	1614	3546	0.29%	0.038%
60	10.213	1356	1363	1370	rBV6	1526	3466	0.28%	0.037%
61	10.323	1372	1381	1388	rBV	562223	977315	78.59%	10.394%
62	10.494	1403	1409	1413	rBV4	415	984	0.08%	0.010%
63	10.579	1415	1423	1431	rBV	102218	178747	14.37%	1.901%
64	10.707	1438	1444	1450	rVB2	15407	27940	2.25%	0.297%
65	10.780	1455	1456	1459	rVB2	490	415	0.03%	0.004%
66	10.817	1459	1462	1463	rBV3	310	379	0.03%	0.004%
67	10.859	1466	1469	1472	rVB4	665	885	0.07%	0.009%
68	10.927	1472	1480	1497	rBV	219992	383057	30.80%	4.074%
69	11.067	1497	1503	1513	rVV	28536	52108	4.19%	0.554%
70	11.140	1513	1515	1518	rVV4	1262	1597	0.13%	0.017%
71	11.189	1520	1523	1528	rVV6	1674	3194	0.26%	0.034%

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ClientSampleId : YANY6

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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Peak separation: 5

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

72	11.311	1541	1543	1546	rVB4	517	515	0.04%	0.005%
73	11.378	1552	1554	1558	rVB3	548	491	0.04%	0.005%
74	11.439	1560	1564	1569	rVB4	2920	4026	0.32%	0.043%
75	11.628	1585	1595	1606	rBV	582471	1008866	81.13%	10.730%
76	11.707	1606	1608	1611	rVV4	867	1019	0.08%	0.011%
77	11.737	1611	1613	1619	rVB4	916	1368	0.11%	0.015%
78	11.798	1619	1623	1624	rBV4	614	698	0.06%	0.007%
79	11.829	1625	1628	1634	rVV7	894	1718	0.14%	0.018%
80	11.926	1642	1644	1647	rVB3	380	382	0.03%	0.004%
81	11.957	1647	1649	1652	rBV2	293	372	0.03%	0.004%
82	12.000	1652	1656	1658	rVB2	390	503	0.04%	0.005%
83	12.030	1658	1661	1662	rBV3	631	457	0.04%	0.005%
84	12.048	1662	1664	1667	rVV4	578	560	0.05%	0.006%
85	12.085	1667	1670	1671	rVV2	382	381	0.03%	0.004%
86	12.121	1674	1676	1677	rVV2	711	547	0.04%	0.006%
87	12.176	1681	1685	1692	rVV7	1067	2136	0.17%	0.023%
88	12.237	1692	1695	1697	rVV3	734	686	0.06%	0.007%
89	12.335	1709	1711	1715	rBV3	702	957	0.08%	0.010%
90	12.463	1729	1732	1735	rBV3	736	1279	0.10%	0.014%
91	12.554	1744	1747	1749	rBV3	745	663	0.05%	0.007%
92	12.609	1749	1756	1763	rVV	15911	27043	2.17%	0.288%
93	12.695	1763	1770	1779	rVV	249211	413690	33.27%	4.400%
94	12.932	1805	1809	1815	rVB	10672	16897	1.36%	0.180%
95	13.176	1847	1849	1850	rBV2	1031	517	0.04%	0.005%
96	13.560	1905	1912	1921	rBV	591702	954473	76.75%	10.151%
97	13.652	1923	1927	1933	rVV	18203	30582	2.46%	0.325%
98	13.853	1954	1960	1969	rBV	520809	877525	70.57%	9.333%
99	15.438	2216	2220	2225	rVV2	12039	20472	1.65%	0.218%
100	15.499	2225	2230	2237	rVB	50440	90786	7.30%	0.966%

Sum of corrected areas: 9402398

LSC Report - Integrated Chromatogram

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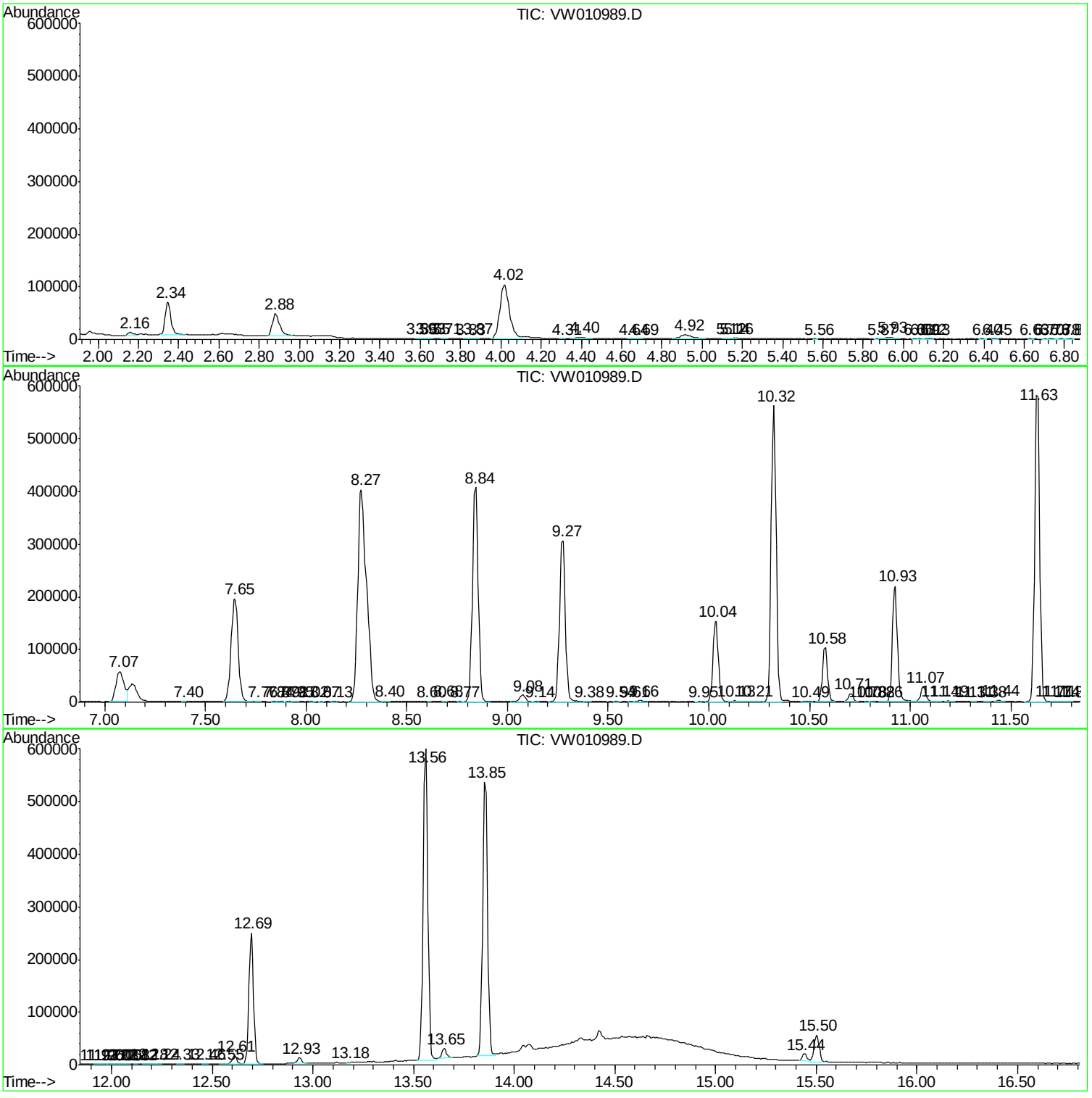
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANY6

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 : VW010989.D
Acq On : 26 Jun 2019 01:18
Operator : SY/VA
Sample : K3460-17
Misc : 3.31G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANY6

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

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Instrument : MSVOA_W
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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