LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042419\
Data File : VW010139.D
Acq On : 25 Apr 2019 13:14
Operator : SY/VA
Sample : K2497-03
Misc : 5.09G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAHX9

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\SOM2WLM042419S.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	3.520	262	265	267	rBV4	1051	1218	0.39%	0.057%
2	3.648	284	286	289	rBV3	1280	1567	0.51%	0.074%
3	3.782	306	308	311	rVB3	1178	1334	0.43%	0.063%
4	3.812	311	313	315	rBV	561	680	0.22%	0.032%
5	3.843	316	318	322	rBV3	1279	1959	0.64%	0.092%
6	3.934	330	333	335	rVB2	767	824	0.27%	0.039%
7	4.013	335	346	357	rBV	45169	116880	37.90%	5.502%
8	4.178	372	373	376	rVB2	1033	777	0.25%	0.037%
9	4.208	376	378	379	rBV2	1111	703	0.23%	0.033%
10	4.306	391	394	397	rBV3	860	1046	0.34%	0.049%
11	4.708	458	460	462	rBV2	477	597	0.19%	0.028%
12	4.763	467	469	470	rVV	1182	666	0.22%	0.031%
13	4.800	473	475	476	rBV	1508	1083	0.35%	0.051%
14	4.818	476	478	479	rVB2	946	525	0.17%	0.025%
15	4.903	485	492	494	rBV4	6047	11692	3.79%	0.550%
16	5.050	515	516	520	rVB3	1058	925	0.30%	0.044%
17	5.233	544	546	548	rBV	1232	920	0.30%	0.043%
18	5.263	548	551	553	rVB2	936	1176	0.38%	0.055%
19	5.287	553	555	556	rBV2	1038	765	0.25%	0.036%
20	5.385	568	571	572	rBV2	673	539	0.17%	0.025%
21	5.428	576	578	582	rVB3	925	840	0.27%	0.040%
22	5.476	584	586	587	rBV	809	632	0.20%	0.030%
23	5.641	611	613	615	rVB2	733	580	0.19%	0.027%
24	5.665	615	617	619	rBV	1097	864	0.28%	0.041%
25	6.025	675	676	678	rBV2	812	478	0.15%	0.022%
26	6.232	705	710	711	rBV	829	1048	0.34%	0.049%
27	6.336	725	727	728	rBV	648	593	0.19%	0.028%
28	6.531	757	759	760	rBV	890	732	0.24%	0.034%
29	6.629	773	775	776	rBV	670	569	0.18%	0.027%
30	6.708	786	788	790	rVV2	717	591	0.19%	0.028%
31	6.885	816	817	819	rBV	783	524	0.17%	0.025%
32	7.074	841	848	859	rVV2	7129	21964	7.12%	1.034%
33	7.251	872	877	878	rBV2	1213	1738	0.56%	0.082%
34	7.415	901	904	906	rBV2	697	847	0.27%	0.040%

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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\SOM2WLM042419S.M
Title : VOC Analysis

35	7.647	933	942	953	rVB	55604	137946	44.73%	6.493%
36	7.744	957	958	961	rBV2	631	481	0.16%	0.023%
37	7.891	979	982	984	rBV2	697	770	0.25%	0.036%
38	7.988	996	998	1000	rVB	981	555	0.18%	0.026%
39	8.177	1025	1029	1031	rVB3	755	777	0.25%	0.037%
40	8.208	1032	1034	1036	rBV	867	591	0.19%	0.028%
41	8.275	1036	1045	1061	rVB3	106837	308428	100.00%	14.518%
42	8.421	1067	1069	1072	rBV2	767	896	0.29%	0.042%
43	8.622	1098	1102	1106	rBV2	879	1269	0.41%	0.060%
44	8.775	1126	1127	1128	rBV	1079	519	0.17%	0.024%
45	8.842	1131	1138	1148	rVB	107657	217171	70.41%	10.222%
46	9.275	1201	1209	1218	rBV	74494	154107	49.97%	7.254%
47	9.488	1242	1244	1247	rVB4	735	674	0.22%	0.032%
48	9.518	1247	1249	1251	rVB2	1187	1009	0.33%	0.047%
49	9.537	1251	1252	1253	rBV	915	511	0.17%	0.024%
50	9.579	1256	1259	1262	rBV4	576	757	0.25%	0.036%
51	9.622	1264	1266	1268	rVB	1043	894	0.29%	0.042%
52	9.653	1268	1271	1272	rBV2	1125	1314	0.43%	0.062%
53	9.890	1307	1310	1314	rVV2	1057	1824	0.59%	0.086%
54	9.963	1319	1322	1325	rBV3	823	974	0.32%	0.046%
55	10.037	1327	1334	1341	rBV	33575	64855	21.03%	3.053%
56	10.220	1362	1364	1365	rBV2	801	559	0.18%	0.026%
57	10.238	1365	1367	1369	rBV2	1079	1313	0.43%	0.062%
58	10.323	1374	1381	1389	rBV	119291	217496	70.52%	10.238%
59	10.469	1403	1405	1407	rVB2	732	610	0.20%	0.029%
60	10.494	1407	1409	1410	rVB	994	596	0.19%	0.028%
61	10.530	1413	1415	1417	rVB2	903	622	0.20%	0.029%
62	10.579	1417	1423	1431	rVB2	19208	36381	11.80%	1.712%
63	10.640	1431	1433	1434	rBV	966	640	0.21%	0.030%
64	10.744	1447	1450	1451	rVB2	1294	952	0.31%	0.045%
65	10.841	1464	1466	1473	rVB4	794	1500	0.49%	0.071%
66	10.927	1475	1480	1492	rVB	24285	43277	14.03%	2.037%
67	11.073	1502	1504	1505	rBV2	1526	1191	0.39%	0.056%
68	11.305	1540	1542	1543	rVB	1136	619	0.20%	0.029%
69	11.317	1543	1544	1547	rBV2	674	932	0.30%	0.044%
70	11.634	1589	1596	1606	rVB	145473	233411	75.68%	10.987%
71	11.701	1606	1607	1609	rVB	1311	634	0.21%	0.030%

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Instrument : MSVOA_W
ClientSampleId : GAHX9

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\SOM2WLM042419S.M
Title : VOC Analysis

72	11.890	1637	1638	1641	rVB2	1017	829	0.27%	0.039%
73	11.939	1645	1646	1648	rVB	2104	1147	0.37%	0.054%
74	11.957	1648	1649	1650	rBV	768	496	0.16%	0.023%
75	12.000	1653	1656	1659	rBV3	1181	1832	0.59%	0.086%
76	12.073	1667	1668	1670	rBV	813	523	0.17%	0.025%
77	12.091	1670	1671	1673	rVB	796	509	0.17%	0.024%
78	12.158	1680	1682	1683	rBV2	863	777	0.25%	0.037%
79	12.286	1700	1703	1704	rBV	545	557	0.18%	0.026%
80	12.445	1726	1729	1730	rBV2	994	805	0.26%	0.038%
81	12.500	1736	1738	1739	rVB2	933	529	0.17%	0.025%
82	12.518	1739	1741	1743	rBV	745	505	0.16%	0.024%
83	12.609	1752	1756	1763	rVB2	3657	5749	1.86%	0.271%
84	12.695	1764	1770	1776	rVV	49051	80439	26.08%	3.786%
85	12.762	1779	1781	1786	rBV2	835	940	0.30%	0.044%
86	12.859	1794	1797	1799	rVB2	817	979	0.32%	0.046%
87	12.945	1805	1811	1815	rBV4	825	2177	0.71%	0.102%
88	13.042	1823	1827	1828	rBV3	1181	1397	0.45%	0.066%
89	13.243	1858	1860	1862	rBV	1305	1342	0.44%	0.063%
90	13.371	1879	1881	1882	rBV	637	663	0.21%	0.031%
91	13.414	1884	1888	1892	rVB4	2401	3649	1.18%	0.172%
92	13.560	1906	1912	1919	rBV	121416	193667	62.79%	9.116%
93	13.707	1935	1936	1937	rBV	1210	660	0.21%	0.031%
94	13.853	1955	1960	1968	rBV	100491	170768	55.37%	8.038%
95	14.018	1985	1987	1990	rVB3	1356	1170	0.38%	0.055%
96	14.073	1992	1996	2000	rBV3	2797	4251	1.38%	0.200%
97	14.298	2031	2033	2035	rBV2	986	739	0.24%	0.035%
98	15.371	2205	2209	2216	rVB	13671	22394	7.26%	1.054%
99	16.420	2379	2381	2382	rBV2	1320	686	0.22%	0.032%
100	16.450	2382	2386	2392	rVV6	4346	9349	3.03%	0.440%

Sum of corrected areas: 2124459

LSC Report - Integrated Chromatogram

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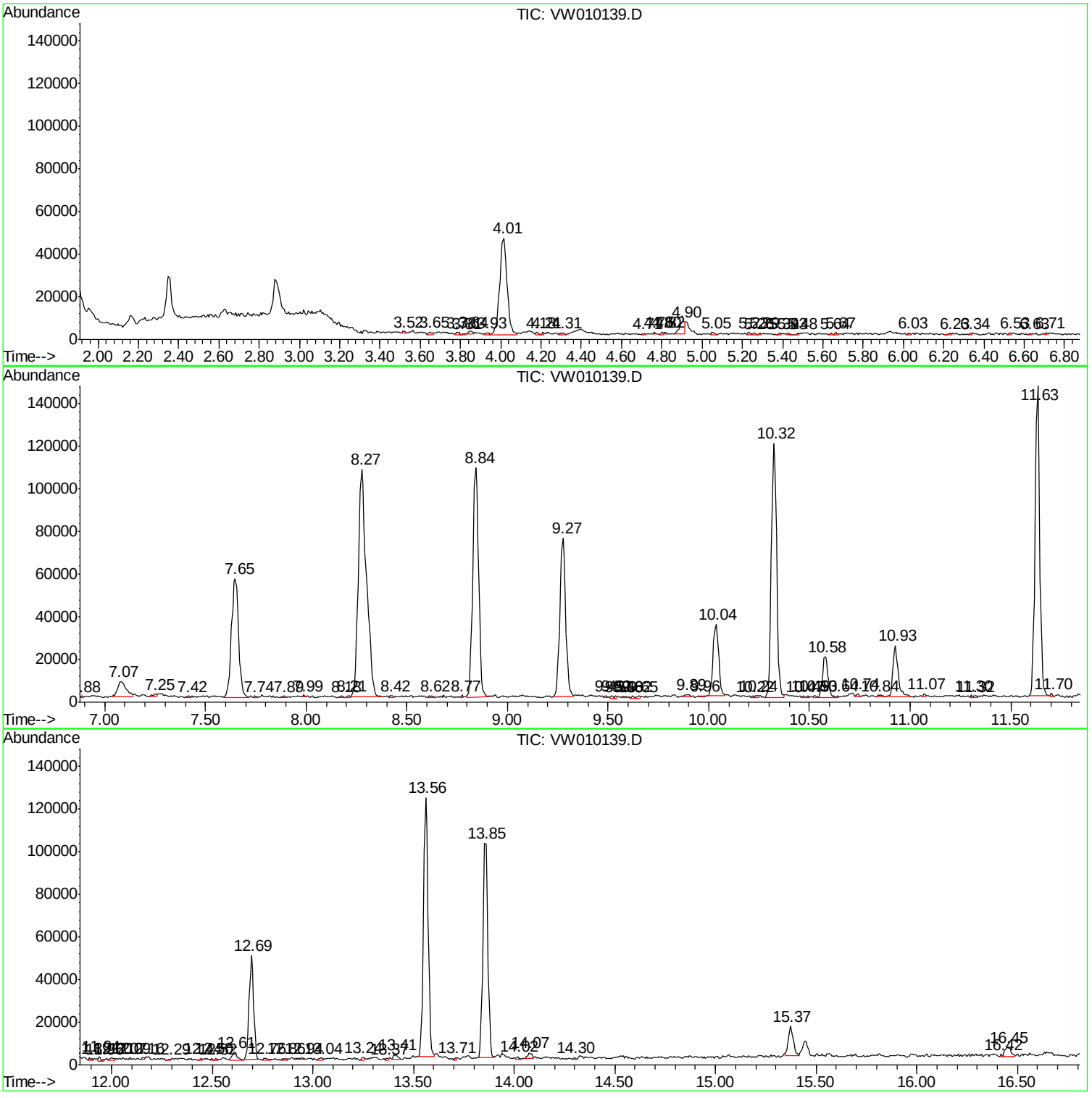
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAHX9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.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\VW042419\
Data File : VW010139.D
Acq On : 25 Apr 2019 13:14
Operator : SY/VA
Sample : K2497-03
Misc : 5.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAHX9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.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\VW042419\
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Instrument : MSVOA_W
ClientSampleId : GAHX9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.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