LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040519\
Data File : VV010136.D
Acq On : 05 Apr 2019 17:30
Operator : SY/MD
Sample : K2168-12
Misc : 5.40G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF637

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_V\METHOD\SOM2VLM040219S.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	2.315	369	381	389	rBV6	2549	5347	1.80%	0.240%
2	2.396	404	406	407	rBV2	752	377	0.13%	0.017%
3	2.428	409	416	425	rVV	10799	17412	5.85%	0.781%
4	2.495	434	437	439	rBV3	853	552	0.19%	0.025%
5	2.534	440	449	467	rVB2	25223	43584	14.65%	1.955%
6	2.605	469	471	473	rVB	563	257	0.09%	0.012%
7	2.624	473	477	478	rBV3	543	379	0.13%	0.017%
8	2.830	538	541	544	rVB2	625	422	0.14%	0.019%
9	2.868	551	553	557	rVB2	471	291	0.10%	0.013%
10	2.894	559	561	563	rBV2	587	243	0.08%	0.011%
11	3.071	608	616	617	rBV2	2976	2762	0.93%	0.124%
12	3.142	634	638	643	rVB4	487	491	0.17%	0.022%
13	3.290	682	684	691	rVB3	502	438	0.15%	0.020%
14	3.566	768	770	773	rVB2	424	268	0.09%	0.012%
15	3.608	780	783	787	rBV	495	326	0.11%	0.015%
16	3.788	837	839	843	rBV2	475	324	0.11%	0.015%
17	3.814	843	847	852	rVB2	706	629	0.21%	0.028%
18	3.939	870	886	907	rBV2	23888	66826	22.46%	2.997%
19	4.103	935	937	941	rBV2	478	308	0.10%	0.014%
20	4.171	956	958	962	rVB2	355	246	0.08%	0.011%
21	4.209	967	970	972	rBV2	449	250	0.08%	0.011%
22	4.254	981	984	985	rBV	624	267	0.09%	0.012%
23	4.402	1015	1030	1049	rBV3	40452	101061	33.97%	4.532%
24	4.528	1068	1069	1073	rVB	481	243	0.08%	0.011%
25	4.550	1073	1076	1080	rBV3	667	477	0.16%	0.021%
26	4.704	1120	1124	1129	rBV4	1299	1336	0.45%	0.060%
27	4.788	1148	1150	1155	rBV2	357	268	0.09%	0.012%
28	4.923	1188	1192	1195	rBV3	616	463	0.16%	0.021%
29	5.090	1227	1244	1266	rBV5	103383	272194	91.48%	12.207%
30	5.277	1299	1302	1305	rBV2	730	554	0.19%	0.025%
31	5.399	1338	1340	1343	rBV2	473	304	0.10%	0.014%
32	5.421	1343	1347	1349	rVB3	389	286	0.10%	0.013%
33	5.598	1400	1402	1407	rVB2	335	244	0.08%	0.011%
34	5.666	1411	1423	1436	rBV2	54825	113001	37.98%	5.068%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	5.765	1451	1454	1457	rBV3	442	368	0.12%	0.017%
36	5.849	1478	1480	1486	rBV2	475	266	0.09%	0.012%
37	5.900	1494	1496	1501	rBV2	402	350	0.12%	0.016%
38	5.949	1501	1511	1524	rBV4	8486	17587	5.91%	0.789%
39	6.116	1551	1563	1578	rBV3	74510	145078	48.76%	6.506%
40	6.386	1644	1647	1654	rBV4	702	782	0.26%	0.035%
41	6.441	1661	1664	1667	rBV2	522	369	0.12%	0.017%
42	6.486	1674	1678	1680	rVB	547	330	0.11%	0.015%
43	6.511	1684	1686	1688	rVV2	562	256	0.09%	0.011%
44	6.527	1688	1691	1695	rVB3	565	483	0.16%	0.022%
45	6.617	1717	1719	1722	rVB	685	265	0.09%	0.012%
46	6.634	1722	1724	1727	rBV3	487	296	0.10%	0.013%
47	6.691	1735	1742	1748	rBV6	2919	4506	1.51%	0.202%
48	6.746	1757	1759	1762	rVB	507	251	0.08%	0.011%
49	6.765	1762	1765	1767	rBV2	701	475	0.16%	0.021%
50	6.810	1777	1779	1781	rBV3	849	481	0.16%	0.022%
51	6.962	1824	1826	1829	rBV2	635	433	0.15%	0.019%
52	7.029	1836	1847	1860	rBV	38910	68673	23.08%	3.080%
53	7.187	1894	1896	1899	rVB3	689	332	0.11%	0.015%
54	7.206	1899	1902	1906	rBV2	564	449	0.15%	0.020%
55	7.273	1920	1923	1925	rBV2	481	365	0.12%	0.016%
56	7.360	1938	1950	1965	rBV	93205	164644	55.34%	7.383%
57	7.511	1993	1997	2000	rVB3	666	609	0.20%	0.027%
58	7.527	2000	2002	2006	rBV	439	352	0.12%	0.016%
59	7.662	2035	2044	2057	rBV2	31046	52896	17.78%	2.372%
60	7.843	2096	2100	2101	rBV	424	288	0.10%	0.013%
61	7.920	2121	2124	2127	rBV3	639	385	0.13%	0.017%
62	8.132	2179	2190	2207	rBV2	69604	127585	42.88%	5.722%
63	8.357	2258	2260	2265	rVB	649	482	0.16%	0.022%
64	8.473	2293	2296	2300	rBV2	441	371	0.12%	0.017%
65	8.492	2300	2302	2309	rVB4	654	545	0.18%	0.024%
66	8.675	2355	2359	2362	rBV3	716	521	0.18%	0.023%
67	8.897	2416	2428	2449	rBV	132482	224676	75.51%	10.076%
68	9.051	2473	2476	2478	rVV	470	251	0.08%	0.011%
69	9.077	2481	2484	2488	rVB3	802	612	0.21%	0.027%
70	9.450	2597	2600	2603	rBV3	399	328	0.11%	0.015%
71	9.588	2641	2643	2645	rVB	562	267	0.09%	0.012%

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

72	9.608	2645	2649	2652	rBV3	779	597	0.20%	0.027%
73	9.643	2657	2660	2665	rBV2	625	468	0.16%	0.021%
74	9.675	2665	2670	2671	rBV2	508	296	0.10%	0.013%
75	9.720	2682	2684	2687	rBV	451	251	0.08%	0.011%
76	9.756	2691	2695	2700	rVB4	509	604	0.20%	0.027%
77	9.785	2700	2704	2706	rBV2	527	495	0.17%	0.022%
78	10.260	2838	2852	2868	rBV2	134209	219732	73.85%	9.854%
79	10.604	2956	2959	2960	rBV2	445	262	0.09%	0.012%
80	11.048	3092	3097	3098	rBV3	625	386	0.13%	0.017%
81	11.067	3101	3103	3105	rBV2	641	361	0.12%	0.016%
82	11.119	3116	3119	3123	rBV2	526	401	0.13%	0.018%
83	11.193	3134	3142	3149	rBV5	2042	2663	0.90%	0.119%
84	11.299	3164	3175	3190	rBV2	135384	242824	81.61%	10.889%
85	11.431	3209	3216	3217	rBV4	1253	1235	0.42%	0.055%
86	11.505	3237	3239	3242	rBV	743	429	0.14%	0.019%
87	11.540	3246	3250	3252	rBV2	512	329	0.11%	0.015%
88	11.569	3256	3259	3262	rBV2	703	598	0.20%	0.027%
89	11.675	3280	3292	3308	rBV	169448	297532	100.00%	13.343%
90	11.855	3346	3348	3349	rBV2	880	413	0.14%	0.019%
91	12.026	3394	3401	3407	rBV6	1406	1959	0.66%	0.088%
92	12.080	3416	3418	3419	rBV	810	357	0.12%	0.016%
93	12.141	3434	3437	3440	rBV3	855	599	0.20%	0.027%
94	12.193	3451	3453	3455	rBV3	753	330	0.11%	0.015%
95	12.341	3495	3499	3503	rBV5	1067	934	0.31%	0.042%
96	12.373	3508	3509	3513	rBV2	474	242	0.08%	0.011%
97	12.518	3549	3554	3558	rBV6	2582	2986	1.00%	0.134%
98	12.675	3600	3603	3605	rBV3	1697	1281	0.43%	0.057%
99	12.993	3699	3702	3703	rBV2	978	575	0.19%	0.026%
100	14.286	4102	4104	4106	rBV3	1830	1116	0.38%	0.050%

Sum of corrected areas: 2229892

LSC Report - Integrated Chromatogram

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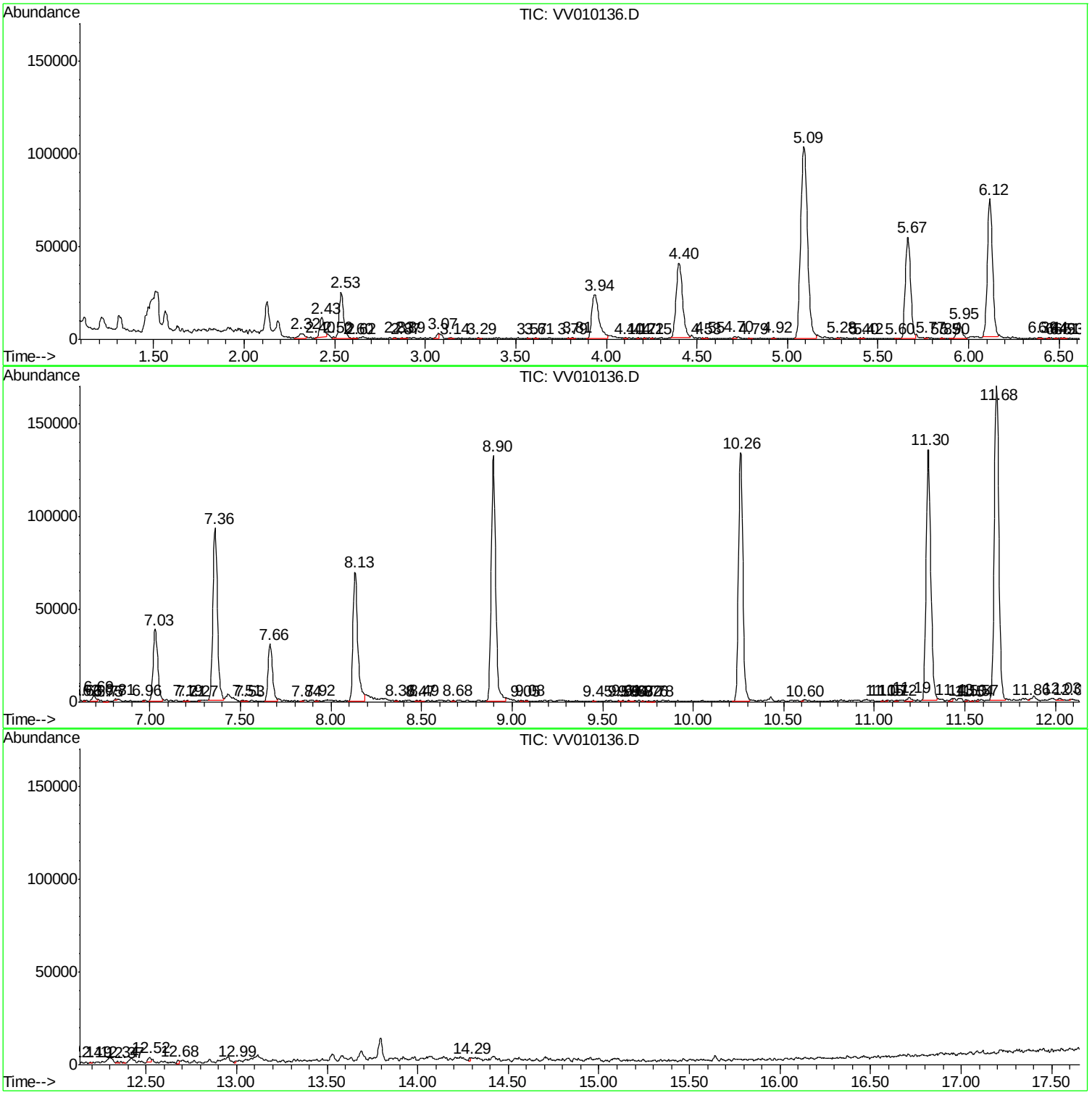
Instrument : MSVOA_V
ClientSampleId : BF637

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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_V\DATA\VV040519\
Data File : VV010136.D
Acq On : 05 Apr 2019 17:30
Operator : SY/MD
Sample : K2168-12
Misc : 5.40G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF637

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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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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