LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040319\
Data File : VV010091.D
Acq On : 03 Apr 2019 14:34
Operator : SY/MD
Sample : K2215-05
Misc : 5.35G/10mL/MSVOA V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2M6

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	1.319	66	71	85	rVB	83013	91606	1.54%	0.814%
2	2.126	313	322	333	rBV	220340	312097	5.23%	2.775%
3	2.534	442	449	461	rVB2	12599	21331	0.36%	0.190%
4	2.601	469	470	472	rBV2	747	317	0.01%	0.003%
5	2.926	568	571	574	rBV	393	288	0.00%	0.003%
6	3.071	610	616	619	rBV4	2134	2267	0.04%	0.020%
7	3.309	688	690	694	rBV2	373	249	0.00%	0.002%
8	3.386	712	714	719	rVB3	703	458	0.01%	0.004%
9	3.508	749	752	754	rBV	425	285	0.00%	0.003%
10	3.521	754	756	759	rVV2	506	315	0.01%	0.003%
11	3.605	780	782	785	rBV	634	321	0.01%	0.003%
12	3.698	809	811	814	rVB	568	298	0.00%	0.003%
13	3.717	814	817	819	rBV2	334	210	0.00%	0.002%
14	3.785	833	838	842	rBV2	587	730	0.01%	0.006%
15	3.881	863	868	869	rBV2	423	316	0.01%	0.003%
16	3.945	877	888	916	rBV2	22278	79848	1.34%	0.710%
17	4.151	950	952	955	rVB	598	224	0.00%	0.002%
18	4.257	980	985	987	rBV3	854	655	0.01%	0.006%
19	4.293	994	996	1000	rVB2	495	270	0.00%	0.002%
20	4.318	1001	1004	1006	rVB3	510	280	0.00%	0.002%
21	4.399	1013	1029	1051	rBV	120543	293521	4.92%	2.610%
22	4.611	1093	1095	1097	rBV2	618	287	0.00%	0.003%
23	4.923	1188	1192	1195	rBV2	704	462	0.01%	0.004%
24	4.987	1207	1212	1216	rBV5	855	697	0.01%	0.006%
25	5.029	1223	1225	1227	rBB2	501	237	0.00%	0.002%
26	5.093	1228	1245	1273	rBV3	277807	700963	11.75%	6.232%
27	5.363	1326	1329	1331	rBV2	465	317	0.01%	0.003%
28	5.473	1360	1363	1365	rBV2	446	308	0.01%	0.003%
29	5.505	1369	1373	1375	rVB2	567	328	0.01%	0.003%
30	5.531	1375	1381	1383	rBV5	387	399	0.01%	0.004%
31	5.572	1392	1394	1398	rBV2	420	343	0.01%	0.003%
32	5.601	1400	1403	1407	rVB2	430	280	0.00%	0.002%
33	5.666	1407	1423	1445	rBV	242235	496380	8.32%	4.413%
34	5.888	1490	1492	1495	rBV2	607	381	0.01%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	5.910	1495	1499	1501	rVV3	655	419	0.01%	0.004%
36	5.958	1502	1514	1526	rVV3	13236	28448	0.48%	0.253%
37	6.000	1526	1527	1531	rVB3	868	335	0.01%	0.003%
38	6.116	1549	1563	1580	rBV	158685	322407	5.40%	2.867%
39	6.383	1641	1646	1649	rBV2	726	580	0.01%	0.005%
40	6.399	1649	1651	1653	rVV2	778	450	0.01%	0.004%
41	6.498	1680	1682	1685	rVB2	698	312	0.01%	0.003%
42	6.550	1695	1698	1701	rBV	452	240	0.00%	0.002%
43	6.627	1720	1722	1725	rBV	355	232	0.00%	0.002%
44	6.794	1771	1774	1777	rBV	733	408	0.01%	0.004%
45	6.810	1777	1779	1780	rBV	525	287	0.00%	0.003%
46	6.984	1831	1833	1835	rBV2	474	227	0.00%	0.002%
47	7.029	1836	1847	1864	rVV	68418	126121	2.11%	1.121%
48	7.122	1873	1876	1882	rVB4	841	769	0.01%	0.007%
49	7.170	1888	1891	1894	rBV2	508	334	0.01%	0.003%
50	7.289	1925	1928	1930	rBV3	991	647	0.01%	0.006%
51	7.360	1938	1950	1971	rBV	332912	583781	9.79%	5.191%
52	7.588	2017	2021	2024	rBV3	554	441	0.01%	0.004%
53	7.666	2035	2045	2058	rBV2	44547	77928	1.31%	0.693%
54	7.952	2129	2134	2136	rBV	848	813	0.01%	0.007%
55	8.019	2136	2155	2182	rVV	3574164	5965976	100.00%	53.045%
56	8.135	2185	2191	2216	rVB	77312	140152	2.35%	1.246%
57	8.408	2274	2276	2278	rBV	554	413	0.01%	0.004%
58	8.463	2289	2293	2294	rBV3	837	582	0.01%	0.005%
59	8.495	2299	2303	2305	rBV2	593	319	0.01%	0.003%
60	8.540	2315	2317	2320	rVB2	730	389	0.01%	0.003%
61	8.656	2349	2353	2357	rBV3	636	749	0.01%	0.007%
62	8.691	2362	2364	2367	rBV3	460	277	0.00%	0.002%
63	8.759	2383	2385	2387	rBV2	403	235	0.00%	0.002%
64	8.897	2415	2428	2446	rBV	371718	617924	10.36%	5.494%
65	9.215	2524	2527	2535	rVB2	997	1125	0.02%	0.010%
66	9.251	2535	2538	2542	rBV2	413	311	0.01%	0.003%
67	9.309	2552	2556	2557	rBV	344	246	0.00%	0.002%
68	9.437	2594	2596	2599	rBV	432	328	0.01%	0.003%
69	9.669	2664	2668	2669	rBV2	591	348	0.01%	0.003%
70	9.865	2727	2729	2732	rVB2	680	279	0.00%	0.002%
71	10.264	2841	2853	2869	rVB	153195	242653	4.07%	2.158%

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

72	10.424	2894	2903	2917	rVB4	7842	13188	0.22%	0.117%
73	10.485	2918	2922	2925	rVV	415	365	0.01%	0.003%
74	10.511	2928	2930	2935	rVB3	550	369	0.01%	0.003%
75	10.614	2960	2962	2965	rBV2	400	265	0.00%	0.002%
76	10.878	3041	3044	3046	rVB2	565	313	0.01%	0.003%
77	11.048	3094	3097	3100	rBV2	603	402	0.01%	0.004%
78	11.186	3137	3140	3142	rBV2	495	260	0.00%	0.002%
79	11.222	3149	3151	3153	rBV2	570	324	0.01%	0.003%
80	11.296	3162	3174	3193	rBV	337388	567235	9.51%	5.043%
81	11.463	3222	3226	3228	rVB3	599	411	0.01%	0.004%
82	11.588	3262	3265	3268	rBV3	726	570	0.01%	0.005%
83	11.672	3279	3291	3310	rBV	314320	524753	8.80%	4.666%
84	11.797	3327	3330	3333	rVB3	469	243	0.00%	0.002%
85	11.855	3345	3348	3350	rBV2	698	429	0.01%	0.004%
86	11.907	3360	3364	3365	rBV2	632	403	0.01%	0.004%
87	12.038	3402	3405	3408	rBV2	442	267	0.00%	0.002%
88	12.299	3476	3486	3495	rBV3	4214	6447	0.11%	0.057%
89	12.357	3503	3504	3507	rVB2	605	234	0.00%	0.002%
90	12.694	3605	3609	3615	rVB5	914	1069	0.02%	0.010%
91	12.781	3634	3636	3641	rVB3	712	430	0.01%	0.004%
92	12.842	3651	3655	3658	rBV2	436	404	0.01%	0.004%
93	13.138	3745	3747	3748	rBV	582	253	0.00%	0.002%
94	13.180	3758	3760	3763	rVV	601	315	0.01%	0.003%
95	13.482	3852	3854	3857	rBV2	542	294	0.00%	0.003%
96	13.640	3901	3903	3907	rBV3	518	379	0.01%	0.003%
97	13.788	3945	3949	3950	rBV2	1597	1122	0.02%	0.010%
98	13.945	3995	3998	3999	rBV2	613	335	0.01%	0.003%
99	14.521	4174	4177	4182	rBV2	896	782	0.01%	0.007%
100	14.733	4240	4243	4244	rBV2	612	295	0.00%	0.003%

Sum of corrected areas: 11246909

LSC Report - Integrated Chromatogram

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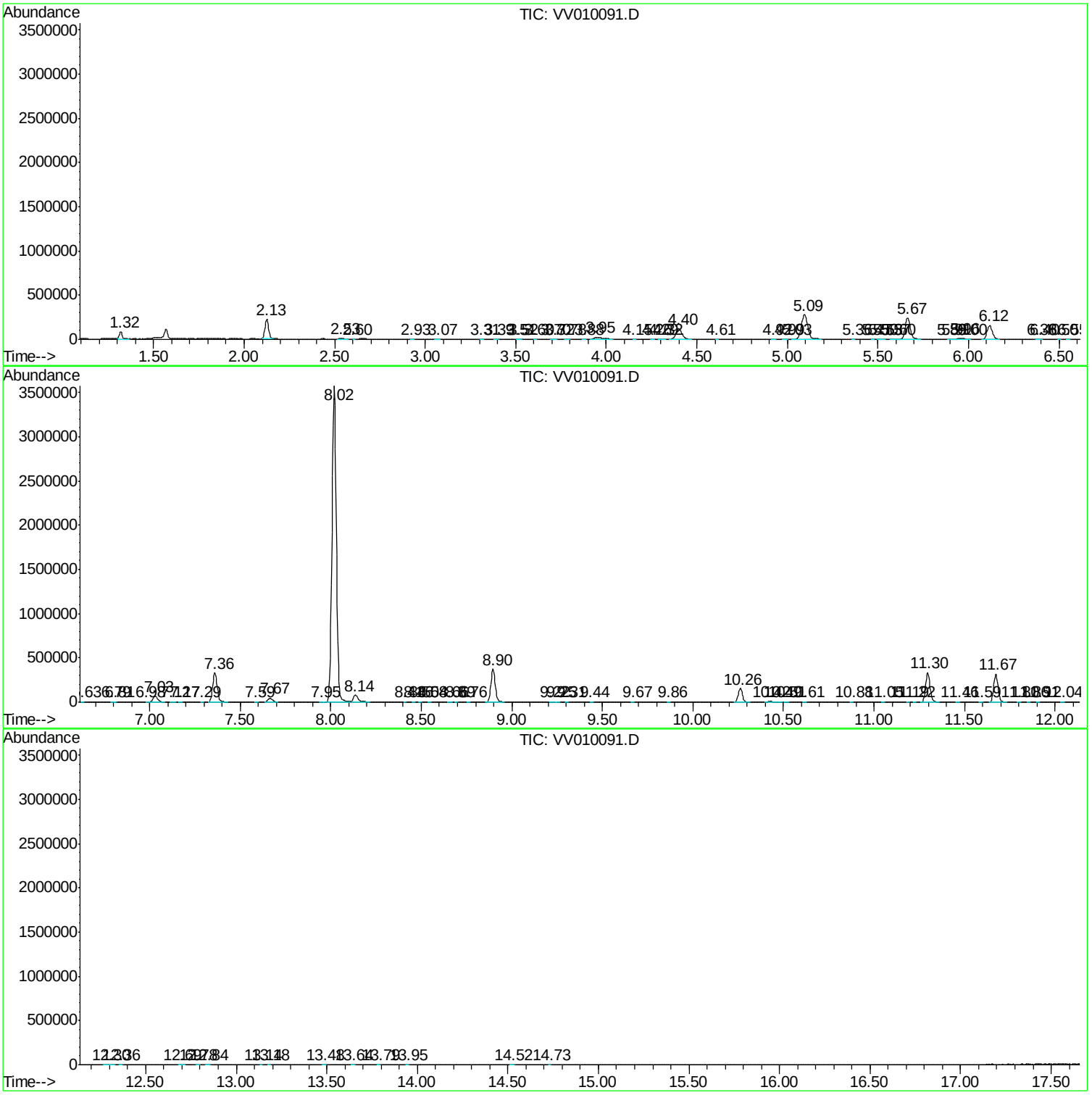
Instrument : MSVOA_V
ClientSampleId : BF2M6

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\VV040319\
Data File : VV010091.D
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Sample : K2215-05
Misc : 5.35G/10mL/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF2M6

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