LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032819\
Data File : VV009981.D
Acq On : 28 Mar 2019 23:12
Operator : SY/MD
Sample : K2122-01
Misc : 5.59G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5B0

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\SOM2VLM032619S.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	1.318	66	71	82	rVB	122323	122688	18.80%	2.513%
2	1.579	147	152	164	rVB	180181	189499	29.04%	3.881%
3	2.126	314	322	337	rVB	285699	400571	61.39%	8.204%
4	2.315	378	381	386	rVB5	1210	1024	0.16%	0.021%
5	2.537	440	450	466	rBV2	52513	89692	13.75%	1.837%
6	2.608	471	472	475	rBV2	807	280	0.04%	0.006%
7	2.685	494	496	499	rVB	689	354	0.05%	0.007%
8	2.714	499	505	511	rBV3	792	942	0.14%	0.019%
9	2.746	511	515	520	rBV2	849	737	0.11%	0.015%
10	2.965	580	583	585	rVB2	625	323	0.05%	0.007%
11	3.135	634	636	639	rVB2	916	411	0.06%	0.008%
12	3.254	670	673	675	rBV	623	345	0.05%	0.007%
13	3.325	692	695	698	rVB2	826	457	0.07%	0.009%
14	3.351	698	703	705	rBV	919	660	0.10%	0.014%
15	3.396	714	717	720	rBV2	649	397	0.06%	0.008%
16	3.540	758	762	765	rBV3	841	509	0.08%	0.010%
17	3.662	796	800	801	rBV	630	402	0.06%	0.008%
18	3.952	878	890	912	rBV2	18297	53746	8.24%	1.101%
19	4.187	961	963	968	rVB3	510	467	0.07%	0.010%
20	4.270	986	989	991	rVB2	560	319	0.05%	0.007%
21	4.286	991	994	999	rBV3	481	432	0.07%	0.009%
22	4.402	1014	1030	1051	rBV2	114144	274460	42.07%	5.621%
23	4.704	1122	1124	1127	rBV2	534	281	0.04%	0.006%
24	4.775	1142	1146	1150	rBV3	674	579	0.09%	0.012%
25	4.826	1159	1162	1166	rVB3	651	366	0.06%	0.007%
26	4.875	1173	1177	1179	rVB2	487	354	0.05%	0.007%
27	4.887	1179	1181	1185	rVB2	555	345	0.05%	0.007%
28	4.932	1190	1195	1198	rBV3	552	442	0.07%	0.009%
29	5.096	1225	1246	1269	rVV2	258583	652464	100.00%	13.363%
30	5.289	1303	1306	1311	rBV4	1226	977	0.15%	0.020%
31	5.379	1332	1334	1338	rVB3	574	319	0.05%	0.007%
32	5.424	1346	1348	1352	rBV3	463	415	0.06%	0.008%
33	5.473	1360	1363	1364	rBV	718	363	0.06%	0.007%
34	5.505	1371	1373	1376	rBV2	480	317	0.05%	0.006%

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Misc : 5.59G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5B0

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_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

35	5.598	1400	1402	1406	rVB3	588	331	0.05%	0.007%
36	5.666	1409	1423	1443	rBV	198168	390536	59.86%	7.999%
37	5.846	1475	1479	1484	rVB3	534	607	0.09%	0.012%
38	6.119	1550	1564	1590	rBV3	153259	315220	48.31%	6.456%
39	6.354	1635	1637	1641	rVB2	716	365	0.06%	0.007%
40	6.386	1643	1647	1648	rBV2	428	275	0.04%	0.006%
41	6.428	1658	1660	1664	rVB2	793	462	0.07%	0.009%
42	6.656	1727	1731	1733	rBV3	765	579	0.09%	0.012%
43	6.788	1769	1772	1775	rBV3	771	576	0.09%	0.012%
44	6.807	1775	1778	1779	rBV2	1522	941	0.14%	0.019%
45	6.878	1797	1800	1802	rBV3	665	507	0.08%	0.010%
46	7.029	1835	1847	1868	rBV	66298	121508	18.62%	2.489%
47	7.202	1899	1901	1904	rVB2	737	346	0.05%	0.007%
48	7.222	1904	1907	1910	rBV2	412	319	0.05%	0.007%
49	7.241	1910	1913	1917	rVB2	679	456	0.07%	0.009%
50	7.360	1938	1950	1969	rBV	283349	483892	74.16%	9.911%
51	7.665	2034	2045	2062	rBV2	41137	71361	10.94%	1.462%
52	7.768	2075	2077	2078	rBV3	705	296	0.05%	0.006%
53	7.826	2092	2095	2097	rBV2	568	444	0.07%	0.009%
54	7.948	2128	2133	2134	rBV2	460	355	0.05%	0.007%
55	8.026	2152	2157	2160	rBV4	574	452	0.07%	0.009%
56	8.138	2182	2192	2217	rBV3	71953	143369	21.97%	2.936%
57	8.366	2261	2263	2269	rBV3	492	344	0.05%	0.007%
58	8.456	2287	2291	2293	rBV2	571	455	0.07%	0.009%
59	8.540	2315	2317	2321	rVB2	628	345	0.05%	0.007%
60	8.800	2396	2398	2401	rBV	717	324	0.05%	0.007%
61	8.813	2401	2402	2405	rBV	506	283	0.04%	0.006%
62	8.897	2415	2428	2451	rBV	298499	494777	75.83%	10.134%
63	9.016	2463	2465	2469	rVB	662	349	0.05%	0.007%
64	9.112	2492	2495	2497	rBV	638	373	0.06%	0.008%
65	9.186	2515	2518	2520	rBV3	539	391	0.06%	0.008%
66	9.312	2555	2557	2561	rBV	715	467	0.07%	0.010%
67	9.402	2582	2585	2592	rVV2	483	575	0.09%	0.012%
68	9.456	2598	2602	2605	rBV2	453	309	0.05%	0.006%
69	9.537	2625	2627	2631	rVB2	570	419	0.06%	0.009%
70	9.579	2636	2640	2642	rBV2	414	323	0.05%	0.007%
71	9.636	2655	2658	2660	rBV3	620	366	0.06%	0.007%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

72	10.260	2837	2852	2870	rBV	134517	217122	33.28%	4.447%
73	10.530	2934	2936	2940	rBV2	587	305	0.05%	0.006%
74	10.604	2957	2959	2962	rBV	514	300	0.05%	0.006%
75	10.627	2962	2966	2967	rBV2	818	521	0.08%	0.011%
76	10.987	3076	3078	3082	rVB	726	298	0.05%	0.006%
77	11.180	3131	3138	3139	rBV4	1579	1454	0.22%	0.030%
78	11.296	3162	3174	3191	rBV	236270	389747	59.73%	7.982%
79	11.672	3279	3291	3309	rBV	261613	419805	64.34%	8.598%
80	11.890	3353	3359	3363	rBV6	1500	1968	0.30%	0.040%
81	12.077	3414	3417	3421	rBV3	583	414	0.06%	0.008%
82	12.103	3423	3425	3429	rBV2	682	519	0.08%	0.011%
83	12.180	3447	3449	3452	rBV	670	352	0.05%	0.007%
84	12.260	3472	3474	3477	rBV2	627	419	0.06%	0.009%
85	12.447	3529	3532	3535	rBV2	419	276	0.04%	0.006%
86	12.849	3654	3657	3661	rBV	357	315	0.05%	0.006%
87	13.238	3774	3778	3779	rVV2	474	322	0.05%	0.007%
88	13.347	3807	3812	3814	rBV3	538	487	0.07%	0.010%
89	13.614	3892	3895	3899	rBV2	975	609	0.09%	0.012%
90	13.794	3943	3951	3962	rBV4	8733	12874	1.97%	0.264%
91	14.054	4029	4032	4036	rBV2	676	517	0.08%	0.011%
92	14.183	4070	4072	4076	rBV2	493	388	0.06%	0.008%
93	14.302	4107	4109	4111	rBV	493	293	0.04%	0.006%
94	14.504	4170	4172	4174	rBV	624	372	0.06%	0.008%
95	14.623	4204	4209	4211	rBV3	794	774	0.12%	0.016%
96	14.672	4218	4224	4226	rBV4	792	839	0.13%	0.017%
97	14.742	4244	4246	4248	rVB	816	309	0.05%	0.006%
98	14.762	4249	4252	4255	rBV	504	406	0.06%	0.008%
99	14.890	4287	4292	4294	rBV2	907	783	0.12%	0.016%
100	15.070	4343	4348	4350	rBV2	609	513	0.08%	0.011%

Sum of corrected areas: 4882535

LSC Report - Integrated Chromatogram

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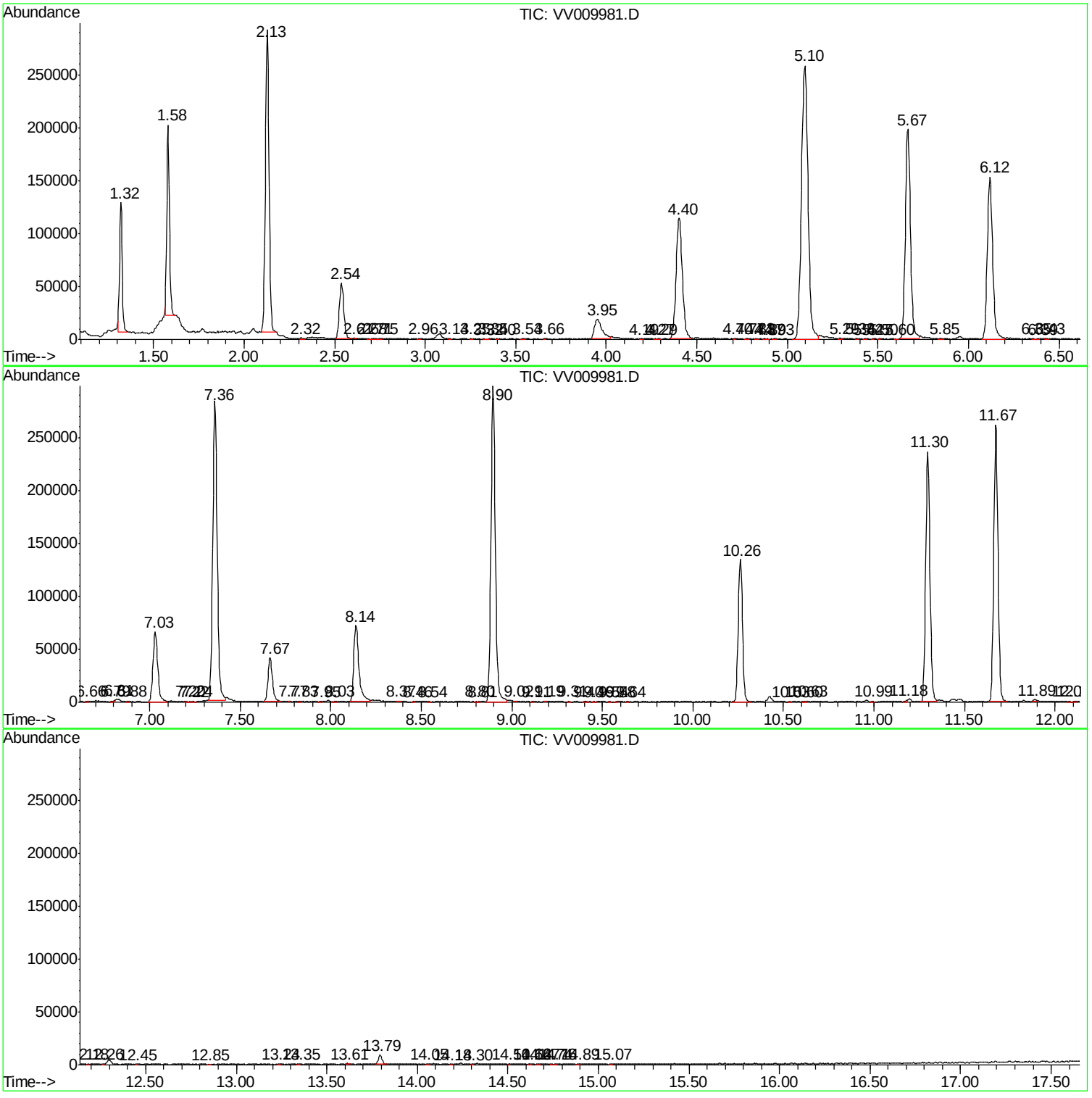
Instrument : MSVOA_V
ClientSampleId : BF5B0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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\VV032819\
Data File : VV009981.D
Acq On : 28 Mar 2019 23:12
Operator : SY/MD
Sample : K2122-01
Misc : 5.59G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5B0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032819\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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