LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032819\
Data File : VV009966.D
Acq On : 28 Mar 2019 15:28
Operator : SY/MD
Sample : K2101-13
Misc : 5.16G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0C7

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	1.322	65	72	82	rVB	121343	122144	9.09%	2.053%
2	1.573	143	150	160	rVB	113169	130158	9.69%	2.188%
3	2.129	314	323	334	rVB	288086	410754	30.57%	6.904%
4	2.299	373	376	377	rBV	758	458	0.03%	0.008%
5	2.363	393	396	399	rVB2	699	468	0.03%	0.008%
6	2.495	433	437	438	rVV2	704	531	0.04%	0.009%
7	2.537	440	450	467	rVB2	24973	42766	3.18%	0.719%
8	2.653	476	486	503	rVB	10423	21880	1.63%	0.368%
9	2.942	573	576	580	rBV	646	448	0.03%	0.008%
10	3.074	607	617	629	rBV6	6101	13179	0.98%	0.222%
11	3.174	644	648	649	rBV2	497	360	0.03%	0.006%
12	3.283	680	682	687	rVB3	818	538	0.04%	0.009%
13	3.318	687	693	694	rBV2	555	497	0.04%	0.008%
14	3.376	709	711	715	rBV2	527	397	0.03%	0.007%
15	3.553	764	766	770	rVB	521	369	0.03%	0.006%
16	3.650	794	796	799	rVB3	764	404	0.03%	0.007%
17	3.669	799	802	804	rBV2	597	377	0.03%	0.006%
18	3.836	852	854	860	rVB3	384	326	0.02%	0.005%
19	3.871	860	865	867	rBV2	717	509	0.04%	0.009%
20	3.952	871	890	914	rBV4	33107	123719	9.21%	2.080%
21	4.312	1000	1002	1005	rBV3	661	391	0.03%	0.007%
22	4.331	1005	1008	1009	rBV2	482	307	0.02%	0.005%
23	4.402	1014	1030	1056	rVV3	85357	231687	17.24%	3.894%
24	4.769	1141	1144	1146	rBV2	444	307	0.02%	0.005%
25	4.968	1204	1206	1208	rBV2	555	374	0.03%	0.006%
26	5.029	1222	1225	1227	rBV	637	379	0.03%	0.006%
27	5.093	1227	1245	1273	rBV2	223696	574016	42.71%	9.649%
28	5.434	1349	1351	1357	rVB	707	587	0.04%	0.010%
29	5.662	1409	1422	1443	rBV	174890	353464	26.30%	5.941%
30	5.875	1485	1488	1490	rBV	444	341	0.03%	0.006%
31	5.961	1503	1515	1530	rBV4	30168	58939	4.39%	0.991%
32	6.116	1551	1563	1580	rBV2	128042	262270	19.52%	4.408%
33	6.412	1653	1655	1660	rVB2	593	398	0.03%	0.007%
34	6.486	1677	1678	1682	rVB	722	340	0.03%	0.006%

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

35	6.511	1682	1686	1690	rBV3	770	727	0.05%	0.012%
36	6.579	1703	1707	1715	rVB4	827	876	0.07%	0.015%
37	6.640	1723	1726	1728	rVB3	652	414	0.03%	0.007%
38	6.685	1737	1740	1741	rBV2	1012	562	0.04%	0.009%
39	6.772	1763	1767	1771	rBV2	484	483	0.04%	0.008%
40	6.881	1799	1801	1803	rBV	782	424	0.03%	0.007%
41	6.952	1818	1823	1828	rBV3	924	793	0.06%	0.013%
42	7.029	1835	1847	1863	rBV2	60844	110023	8.19%	1.849%
43	7.251	1914	1916	1920	rVB2	779	333	0.02%	0.006%
44	7.276	1920	1924	1926	rBV4	639	507	0.04%	0.009%
45	7.296	1926	1930	1934	rVB7	761	706	0.05%	0.012%
46	7.360	1938	1950	1966	rBV	257016	456963	34.00%	7.681%
47	7.662	2032	2044	2061	rBV2	39550	68988	5.13%	1.160%
48	7.749	2068	2071	2074	rBV3	778	548	0.04%	0.009%
49	7.830	2094	2096	2100	rVV4	655	471	0.04%	0.008%
50	8.019	2143	2155	2176	rBV	806370	1343846	100.00%	22.589%
51	8.132	2182	2190	2204	rBV2	61267	103627	7.71%	1.742%
52	8.386	2266	2269	2271	rBV2	586	378	0.03%	0.006%
53	8.556	2320	2322	2327	rBV3	535	398	0.03%	0.007%
54	8.707	2365	2369	2372	rBV3	499	445	0.03%	0.007%
55	8.813	2400	2402	2405	rVB2	717	365	0.03%	0.006%
56	8.836	2407	2409	2415	rVB2	635	603	0.04%	0.010%
57	8.897	2415	2428	2449	rBV	276057	473226	35.21%	7.954%
58	9.254	2535	2539	2543	rBV3	439	373	0.03%	0.006%
59	9.289	2546	2550	2552	rBV2	521	433	0.03%	0.007%
60	9.302	2552	2554	2556	rBV	781	313	0.02%	0.005%
61	9.399	2580	2584	2585	rBV	534	337	0.03%	0.006%
62	9.518	2620	2621	2625	rBV2	487	377	0.03%	0.006%
63	9.566	2634	2636	2638	rBV	650	366	0.03%	0.006%
64	9.598	2644	2646	2650	rVB3	638	340	0.03%	0.006%
65	9.733	2685	2688	2689	rBV2	662	364	0.03%	0.006%
66	9.923	2745	2747	2751	rVB2	623	384	0.03%	0.006%
67	9.948	2751	2755	2757	rBV3	447	330	0.02%	0.006%
68	10.151	2813	2818	2821	rBV3	484	552	0.04%	0.009%
69	10.193	2826	2831	2834	rVV3	558	521	0.04%	0.009%
70	10.209	2834	2836	2838	rVV	730	395	0.03%	0.007%
71	10.260	2842	2852	2872	rVB	117794	194183	14.45%	3.264%

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

72	10.540	2936	2939	2942	rBV2	542	461	0.03%	0.008%
73	10.585	2947	2953	2958	rBV4	597	600	0.04%	0.010%
74	10.826	3025	3028	3030	rBV2	542	339	0.03%	0.006%
75	11.231	3150	3154	3161	rVB5	1492	1482	0.11%	0.025%
76	11.299	3163	3175	3194	rVV	243350	417243	31.05%	7.013%
77	11.434	3214	3217	3219	rBV3	624	381	0.03%	0.006%
78	11.579	3257	3262	3264	rBV	449	432	0.03%	0.007%
79	11.624	3273	3276	3279	rVV2	494	391	0.03%	0.007%
80	11.672	3279	3291	3306	rBV	236572	398986	29.69%	6.707%
81	11.829	3337	3340	3343	rBV3	910	707	0.05%	0.012%
82	11.952	3376	3378	3382	rVB	669	456	0.03%	0.008%
83	11.984	3386	3388	3392	rVB3	848	495	0.04%	0.008%
84	12.080	3416	3418	3421	rVB2	533	305	0.02%	0.005%
85	12.154	3438	3441	3445	rBV2	560	473	0.04%	0.008%
86	12.382	3510	3512	3516	rBV2	615	387	0.03%	0.007%
87	12.813	3644	3646	3649	rVB3	1073	544	0.04%	0.009%
88	12.858	3655	3660	3662	rBV	329	321	0.02%	0.005%
89	13.440	3836	3841	3845	rBV4	634	747	0.06%	0.013%
90	13.598	3883	3890	3893	rBV2	589	685	0.05%	0.012%
91	13.771	3941	3944	3945	rBV2	592	318	0.02%	0.005%
92	13.820	3957	3959	3963	rBV2	637	454	0.03%	0.008%
93	14.469	4159	4161	4163	rVB2	850	362	0.03%	0.006%
94	14.485	4163	4166	4171	rBV3	638	624	0.05%	0.010%
95	14.530	4177	4180	4184	rBV3	506	525	0.04%	0.009%
96	14.710	4231	4236	4241	rVB3	636	648	0.05%	0.011%
97	14.739	4241	4245	4247	rBV2	459	436	0.03%	0.007%
98	15.035	4335	4337	4341	rBV2	594	369	0.03%	0.006%
99	15.218	4391	4394	4396	rBV2	773	561	0.04%	0.009%
100	15.286	4413	4415	4419	rBV2	787	418	0.03%	0.007%

Sum of corrected areas: 5949206

LSC Report - Integrated Chromatogram

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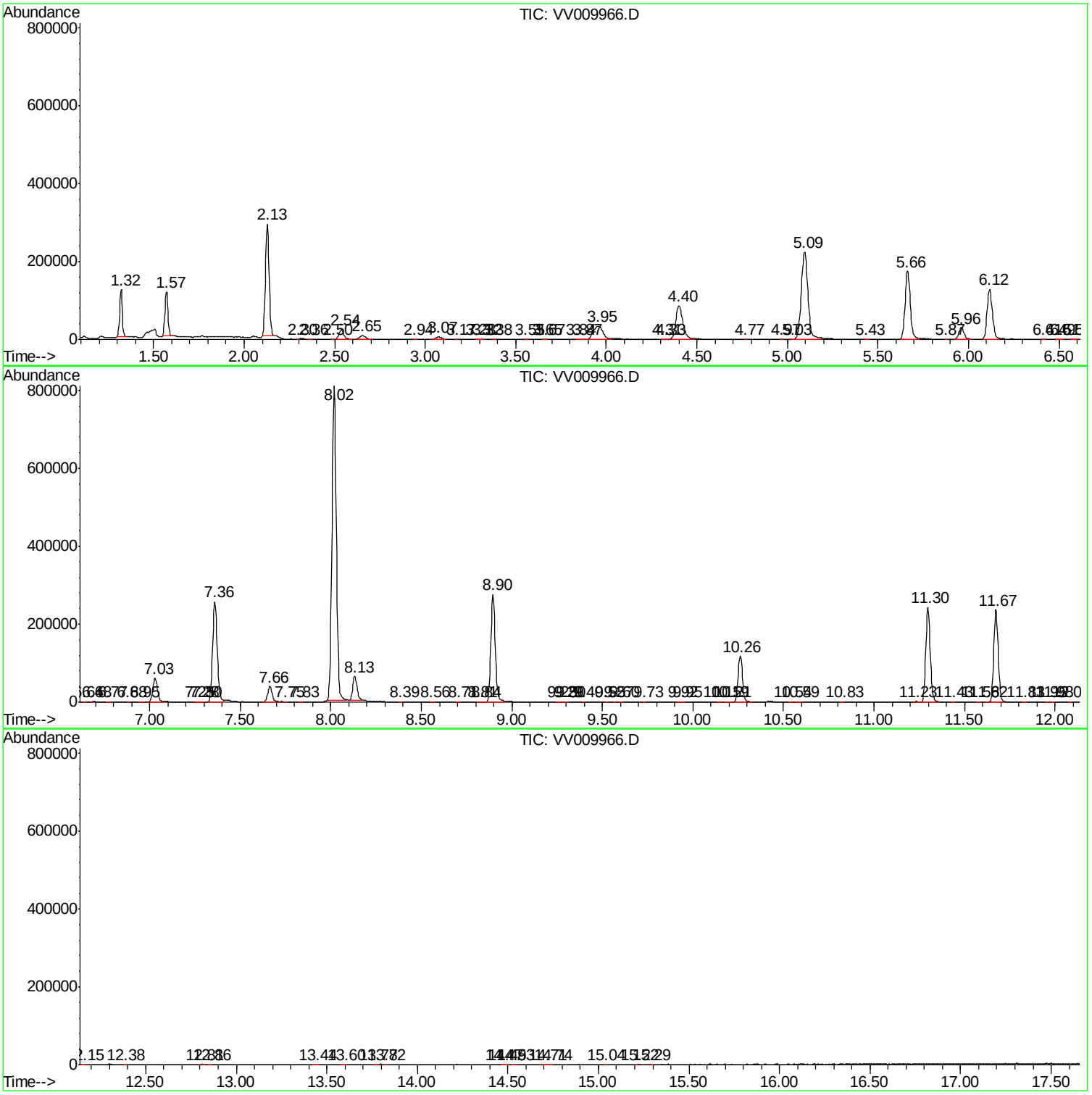
Instrument :
MSVOA_V
ClientSampleId :
BF0C7

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 : VV009966.D
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Sample : K2101-13
Misc : 5.16G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0C7

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

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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