LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032819\
Data File : VV009973.D
Acq On : 28 Mar 2019 18:31
Operator : SY/MD
Sample : K2085-04
Misc : 5.46G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF7X1

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	1.319	65	71	80	rVB	117665	110901	17.22%	2.309%
2	1.560	140	146	155	rVB	130047	147471	22.90%	3.070%
3	2.122	312	321	333	rBV	305154	423690	65.81%	8.821%
4	2.457	424	425	429	rVB3	935	504	0.08%	0.010%
5	2.534	440	449	465	rVB	17049	30063	4.67%	0.626%
6	2.714	503	505	509	rBV2	572	376	0.06%	0.008%
7	2.856	547	549	552	rVB3	499	294	0.05%	0.006%
8	2.901	561	563	568	rVB4	569	442	0.07%	0.009%
9	2.978	585	587	591	rBV2	535	394	0.06%	0.008%
10	3.071	609	616	626	rVB5	6086	11173	1.74%	0.233%
11	3.135	634	636	639	rBV3	431	273	0.04%	0.006%
12	3.193	652	654	659	rBV3	506	370	0.06%	0.008%
13	3.338	694	699	700	rBV2	433	348	0.05%	0.007%
14	3.505	750	751	759	rVB3	692	484	0.08%	0.010%
15	3.547	761	764	766	rBV2	471	298	0.05%	0.006%
16	3.737	819	823	825	rBV3	910	661	0.10%	0.014%
17	3.807	843	845	847	rBV2	425	285	0.04%	0.006%
18	3.929	872	883	905	rBV2	25662	66421	10.32%	1.383%
19	4.068	924	926	929	rVB	786	395	0.06%	0.008%
20	4.087	929	932	936	rBV3	658	508	0.08%	0.011%
21	4.135	944	947	950	rBV2	424	263	0.04%	0.005%
22	4.206	967	969	973	rVB	658	401	0.06%	0.008%
23	4.267	985	988	991	rVB2	544	300	0.05%	0.006%
24	4.325	1003	1006	1009	rVB2	548	297	0.05%	0.006%
25	4.399	1011	1029	1051	rBV2	104336	264976	41.15%	5.517%
26	4.547	1071	1075	1081	rBV6	775	814	0.13%	0.017%
27	4.685	1115	1118	1120	rBV2	667	345	0.05%	0.007%
28	4.704	1120	1124	1126	rBV3	1057	712	0.11%	0.015%
29	4.872	1172	1176	1179	rBV	501	385	0.06%	0.008%
30	4.891	1179	1182	1186	rBV2	839	526	0.08%	0.011%
31	4.910	1186	1188	1193	rBV3	537	405	0.06%	0.008%
32	5.093	1223	1245	1275	rBV3	252024	643852	100.00%	13.405%
33	5.315	1312	1314	1315	rBV	702	274	0.04%	0.006%
34	5.392	1335	1338	1340	rBV2	649	342	0.05%	0.007%

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

35	5.460	1356	1359	1364	rBB2	724	430	0.07%	0.009%
36	5.663	1407	1422	1445	rBV	175225	356090	55.31%	7.414%
37	5.849	1478	1480	1482	rBV2	603	277	0.04%	0.006%
38	5.878	1487	1489	1493	rVB2	460	252	0.04%	0.005%
39	5.929	1502	1505	1506	rBV	748	411	0.06%	0.009%
40	6.116	1549	1563	1581	rBV2	148942	303810	47.19%	6.325%
41	6.257	1605	1607	1612	rVB3	934	589	0.09%	0.012%
42	6.460	1668	1670	1673	rBV2	477	317	0.05%	0.007%
43	6.518	1684	1688	1690	rBV2	436	382	0.06%	0.008%
44	6.592	1706	1711	1714	rBV2	544	471	0.07%	0.010%
45	6.691	1734	1742	1743	rBV7	2360	2434	0.38%	0.051%
46	6.769	1760	1766	1768	rBV3	396	328	0.05%	0.007%
47	6.798	1771	1775	1776	rBV2	674	392	0.06%	0.008%
48	6.878	1795	1800	1804	rBV3	708	763	0.12%	0.016%
49	6.990	1832	1835	1836	rBV2	643	350	0.05%	0.007%
50	7.029	1836	1847	1860	rVV2	66401	118288	18.37%	2.463%
51	7.289	1924	1928	1930	rBV3	777	618	0.10%	0.013%
52	7.357	1936	1949	1966	rBV	281477	497105	77.21%	10.350%
53	7.473	1983	1985	1992	rVB2	1450	1287	0.20%	0.027%
54	7.662	2034	2044	2063	rVB2	45461	76619	11.90%	1.595%
55	7.749	2067	2071	2072	rBV	737	495	0.08%	0.010%
56	7.814	2088	2091	2093	rBV2	506	265	0.04%	0.006%
57	7.942	2128	2131	2136	rVB3	653	518	0.08%	0.011%
58	8.045	2160	2163	2172	rVB4	720	939	0.15%	0.020%
59	8.132	2172	2190	2211	rBV	88634	163629	25.41%	3.407%
60	8.399	2269	2273	2275	rVV3	752	576	0.09%	0.012%
61	8.894	2415	2427	2448	rBV	283230	474351	73.67%	9.876%
62	9.450	2594	2600	2604	rBV4	876	1089	0.17%	0.023%
63	9.473	2604	2607	2609	rBV2	499	313	0.05%	0.007%
64	9.579	2638	2640	2644	rVB2	463	299	0.05%	0.006%
65	9.633	2655	2657	2662	rBV	540	406	0.06%	0.008%
66	9.994	2767	2769	2772	rVB2	551	266	0.04%	0.006%
67	10.013	2772	2775	2777	rVB3	565	276	0.04%	0.006%
68	10.096	2798	2801	2805	rBV2	593	406	0.06%	0.008%
69	10.174	2821	2825	2829	rBV	846	709	0.11%	0.015%
70	10.260	2840	2852	2870	rBV	147738	237423	36.88%	4.943%
71	10.717	2992	2994	2997	rVB2	740	353	0.05%	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	10.948	3062	3066	3067	rBV	817	542	0.08%	0.011%
73	11.100	3111	3113	3115	rVB2	530	250	0.04%	0.005%
74	11.122	3115	3120	3121	rBV2	837	618	0.10%	0.013%
75	11.183	3136	3139	3141	rBV2	814	505	0.08%	0.011%
76	11.296	3162	3174	3192	rBV	236521	399697	62.08%	8.322%
77	11.363	3192	3195	3197	rBV3	1218	755	0.12%	0.016%
78	11.466	3224	3227	3236	rVB6	1310	1708	0.27%	0.036%
79	11.508	3236	3240	3241	rBV	445	278	0.04%	0.006%
80	11.537	3247	3249	3252	rBV	733	347	0.05%	0.007%
81	11.672	3279	3291	3307	rBV	262757	437655	67.97%	9.112%
82	11.768	3316	3321	3324	rVB3	746	471	0.07%	0.010%
83	11.820	3335	3337	3338	rBV2	695	296	0.05%	0.006%
84	11.855	3345	3348	3351	rBV2	567	443	0.07%	0.009%
85	11.965	3380	3382	3386	rBV2	449	262	0.04%	0.005%
86	12.469	3536	3539	3545	rVB5	744	600	0.09%	0.012%
87	12.659	3596	3598	3601	rBV2	378	261	0.04%	0.005%
88	13.103	3733	3736	3738	rBV2	533	321	0.05%	0.007%
89	13.350	3811	3813	3818	rVB2	487	372	0.06%	0.008%
90	13.379	3818	3822	3825	rBV2	689	535	0.08%	0.011%
91	13.511	3861	3863	3868	rVB	584	302	0.05%	0.006%
92	13.566	3877	3880	3882	rBV	1248	639	0.10%	0.013%
93	13.775	3941	3945	3946	rBV	468	343	0.05%	0.007%
94	13.887	3973	3980	3983	rBV4	940	842	0.13%	0.018%
95	14.299	4106	4108	4112	rVB3	567	279	0.04%	0.006%
96	14.537	4178	4182	4186	rVB4	645	578	0.09%	0.012%
97	14.662	4219	4221	4223	rBV4	535	328	0.05%	0.007%
98	14.887	4289	4291	4295	rBV2	613	449	0.07%	0.009%
99	14.926	4301	4303	4304	rBV	445	244	0.04%	0.005%
100	15.865	4594	4595	4597	rBV2	658	373	0.06%	0.008%

Sum of corrected areas: 4803062

LSC Report - Integrated Chromatogram

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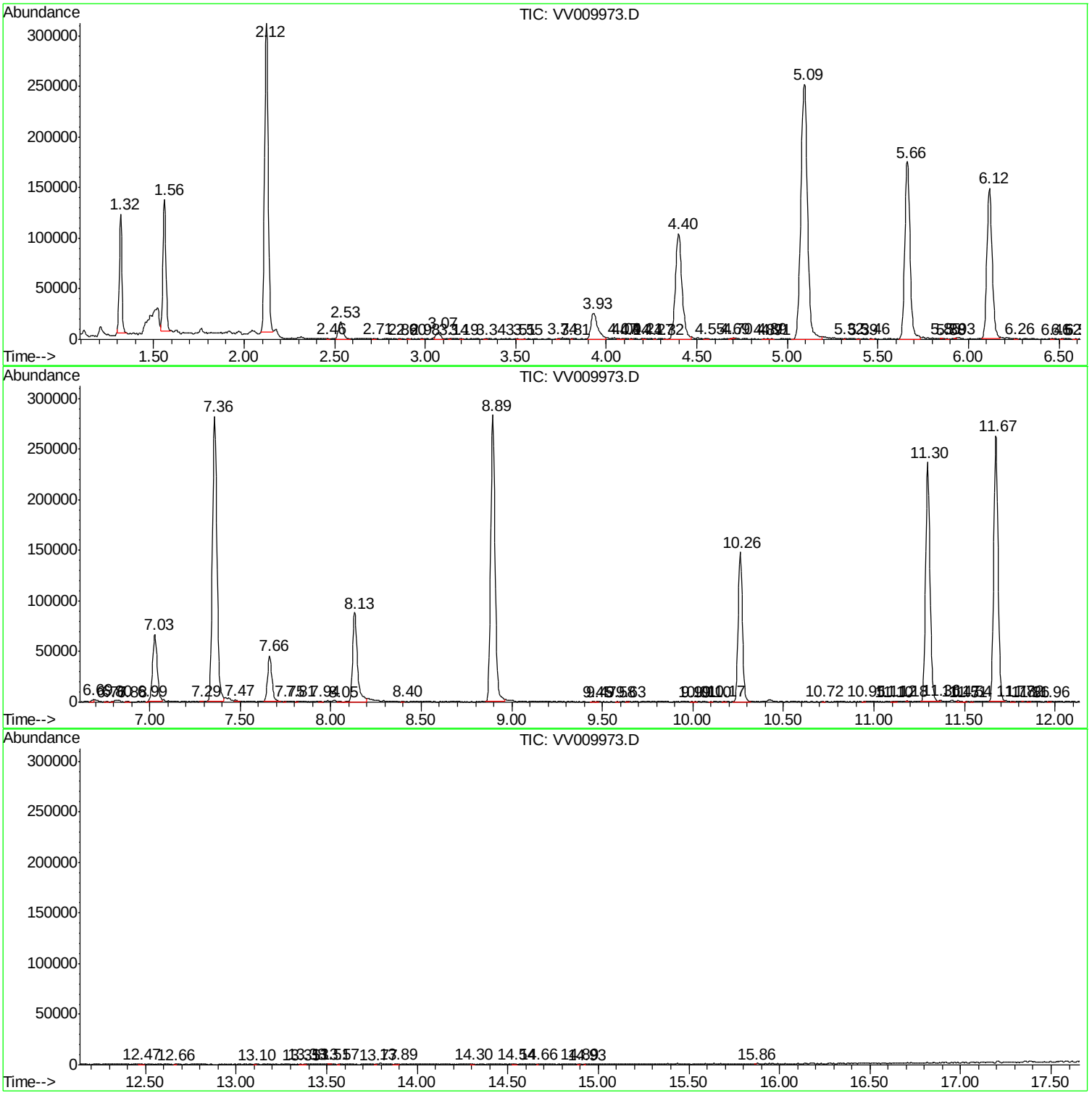
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF7X1

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 : VV009973.D
Acq On : 28 Mar 2019 18:31
Operator : SY/MD
Sample : K2085-04
Misc : 5.46G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF7X1

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

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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