LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010934.D
Acq On : 16 May 2019 17:49
Operator : SY/MD
Sample : K2853-01
Misc : 5.09G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5198

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\SOM2VLM051319S.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	1.315	63	70	78	rVB	56027	56081	11.80%	1.596%
2	1.499	123	127	129	rBV2	2114	1872	0.39%	0.053%
3	1.573	143	150	159	rVB	42913	49059	10.32%	1.397%
4	2.122	311	321	332	rBV	97083	136439	28.71%	3.884%
5	2.312	369	380	394	rBV3	5989	10019	2.11%	0.285%
6	2.444	417	421	422	rBV	592	299	0.06%	0.009%
7	2.524	440	446	457	rVB5	2168	3660	0.77%	0.104%
8	2.640	479	482	485	rBV3	434	360	0.08%	0.010%
9	2.717	503	506	510	rBV	304	352	0.07%	0.010%
10	2.994	589	592	594	rBV2	252	211	0.04%	0.006%
11	3.068	608	615	623	rVV6	869	1255	0.26%	0.036%
12	3.126	628	633	636	rBV2	235	246	0.05%	0.007%
13	3.270	674	678	681	rBV2	253	227	0.05%	0.006%
14	3.611	780	784	790	rVB2	304	369	0.08%	0.011%
15	3.746	817	826	829	rBV	232	405	0.09%	0.012%
16	3.936	874	885	907	rBV2	16055	43677	9.19%	1.243%
17	4.097	932	935	939	rVB2	318	188	0.04%	0.005%
18	4.216	967	972	975	rBV	196	241	0.05%	0.007%
19	4.273	984	990	992	rBV2	202	250	0.05%	0.007%
20	4.396	1012	1028	1049	rBV2	83677	200087	42.10%	5.696%
21	4.698	1118	1122	1125	rBV2	171	174	0.04%	0.005%
22	4.913	1185	1189	1194	rBV	266	273	0.06%	0.008%
23	4.974	1205	1208	1211	rBV2	182	183	0.04%	0.005%
24	5.093	1228	1245	1277	rVV3	189159	475300	100.00%	13.531%
25	5.560	1384	1390	1396	rBV2	294	490	0.10%	0.014%
26	5.662	1407	1422	1449	rBV2	150657	315370	66.35%	8.978%
27	5.923	1500	1503	1506	rVV2	290	175	0.04%	0.005%
28	5.952	1506	1512	1520	rVB6	830	1297	0.27%	0.037%
29	5.984	1520	1522	1526	rBV	286	229	0.05%	0.007%
30	6.042	1536	1540	1544	rVB2	232	263	0.06%	0.007%
31	6.116	1548	1563	1588	rBV	111183	227686	47.90%	6.482%
32	6.222	1594	1596	1599	rBV2	223	170	0.04%	0.005%
33	6.447	1663	1666	1671	rVV2	184	178	0.04%	0.005%
34	6.659	1729	1732	1734	rBV2	225	172	0.04%	0.005%

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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\SOM2VLM051319S.M
Title : VOC Analysis

35	6.698	1741	1744	1746	rBV	249	223	0.05%	0.006%
36	6.714	1747	1749	1757	rVB2	319	341	0.07%	0.010%
37	6.961	1821	1826	1829	rBV2	207	241	0.05%	0.007%
38	7.029	1835	1847	1866	rBV2	53722	97025	20.41%	2.762%
39	7.125	1873	1877	1883	rVB4	656	716	0.15%	0.020%
40	7.174	1888	1892	1893	rVV2	353	241	0.05%	0.007%
41	7.180	1893	1894	1895	rVV	556	205	0.04%	0.006%
42	7.193	1896	1898	1904	rVB5	755	552	0.12%	0.016%
43	7.357	1935	1949	1984	rBV	205401	381558	80.28%	10.862%
44	7.540	2003	2006	2012	rBV2	350	378	0.08%	0.011%
45	7.662	2033	2044	2058	rBV	34244	57706	12.14%	1.643%
46	7.871	2106	2109	2119	rVB3	304	302	0.06%	0.009%
47	7.929	2119	2127	2130	rBV3	395	662	0.14%	0.019%
48	7.984	2135	2144	2151	rVB5	2526	3753	0.79%	0.107%
49	8.032	2156	2159	2162	rVV	256	193	0.04%	0.005%
50	8.132	2179	2190	2210	rBV	60324	108702	22.87%	3.094%
51	8.322	2246	2249	2254	rVB2	318	295	0.06%	0.008%
52	8.354	2255	2259	2264	rBV2	178	184	0.04%	0.005%
53	8.383	2264	2268	2272	rBV	181	183	0.04%	0.005%
54	8.617	2335	2341	2343	rBV	183	187	0.04%	0.005%
55	8.727	2371	2375	2376	rBV	262	182	0.04%	0.005%
56	8.894	2415	2427	2460	rBV	240608	411302	86.54%	11.709%
57	9.058	2471	2478	2486	rBV2	524	673	0.14%	0.019%
58	9.174	2507	2514	2516	rBV3	768	648	0.14%	0.018%
59	9.412	2581	2588	2594	rBV2	326	587	0.12%	0.017%
60	9.444	2594	2598	2603	rVV2	201	221	0.05%	0.006%
61	9.588	2638	2643	2650	rVV4	537	878	0.18%	0.025%
62	9.977	2757	2764	2768	rBV3	379	479	0.10%	0.014%
63	10.193	2828	2831	2833	rBV2	222	171	0.04%	0.005%
64	10.260	2840	2852	2873	rVB2	109111	166341	35.00%	4.735%
65	10.350	2874	2880	2883	rBV2	161	182	0.04%	0.005%
66	10.424	2893	2903	2915	rBV3	9139	15216	3.20%	0.433%
67	11.087	3106	3109	3116	rVB2	284	264	0.06%	0.008%
68	11.193	3138	3142	3148	rVB3	454	428	0.09%	0.012%
69	11.235	3152	3155	3162	rVV4	425	450	0.09%	0.013%
70	11.296	3162	3174	3195	rVB	227659	365221	76.84%	10.397%
71	11.575	3255	3261	3269	rBV3	2485	3599	0.76%	0.102%

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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Title : VOC Analysis

72	11.672	3279	3291	3306	rBV	223691	352240	74.11%	10.027%
73	11.775	3320	3323	3326	rBV2	304	264	0.06%	0.008%
74	12.029	3399	3402	3410	rVB2	228	256	0.05%	0.007%
75	12.296	3471	3485	3494	rBV2	2530	4544	0.96%	0.129%
76	12.392	3512	3515	3518	rBV	416	247	0.05%	0.007%
77	12.408	3518	3520	3525	rVB2	290	170	0.04%	0.005%
78	12.517	3550	3554	3557	rBV3	211	213	0.04%	0.006%
79	12.720	3612	3617	3625	rVB5	991	1284	0.27%	0.037%
80	12.984	3690	3699	3702	rBV	270	409	0.09%	0.012%
81	13.003	3702	3705	3710	rBV3	261	215	0.05%	0.006%
82	13.064	3718	3724	3731	rVB2	193	238	0.05%	0.007%
83	13.315	3798	3802	3806	rVB3	457	357	0.08%	0.010%
84	13.553	3871	3876	3877	rBV	222	197	0.04%	0.006%
85	13.630	3896	3900	3903	rVB3	266	182	0.04%	0.005%
86	13.861	3967	3972	3977	rBV2	282	246	0.05%	0.007%
87	13.958	3998	4002	4005	rBV2	356	353	0.07%	0.010%
88	14.019	4018	4021	4023	rBV	308	173	0.04%	0.005%
89	14.070	4033	4037	4040	rBV3	189	191	0.04%	0.005%
90	14.691	4228	4230	4234	rVB2	316	180	0.04%	0.005%
91	14.794	4260	4262	4270	rVB3	216	239	0.05%	0.007%
92	14.971	4314	4317	4321	rBV2	265	228	0.05%	0.006%
93	15.013	4326	4330	4332	rBV	205	191	0.04%	0.005%
94	15.215	4391	4393	4401	rVB3	399	298	0.06%	0.008%
95	15.678	4534	4537	4538	rBV	316	186	0.04%	0.005%
96	15.723	4547	4551	4553	rBV3	267	209	0.04%	0.006%
97	15.916	4606	4611	4616	rBV2	423	558	0.12%	0.016%
98	16.048	4651	4652	4657	rBV2	229	181	0.04%	0.005%
99	16.559	4808	4811	4813	rBV2	410	269	0.06%	0.008%
100	17.292	5036	5039	5045	rBV4	772	710	0.15%	0.020%

Sum of corrected areas: 3512774

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MSVOA_V
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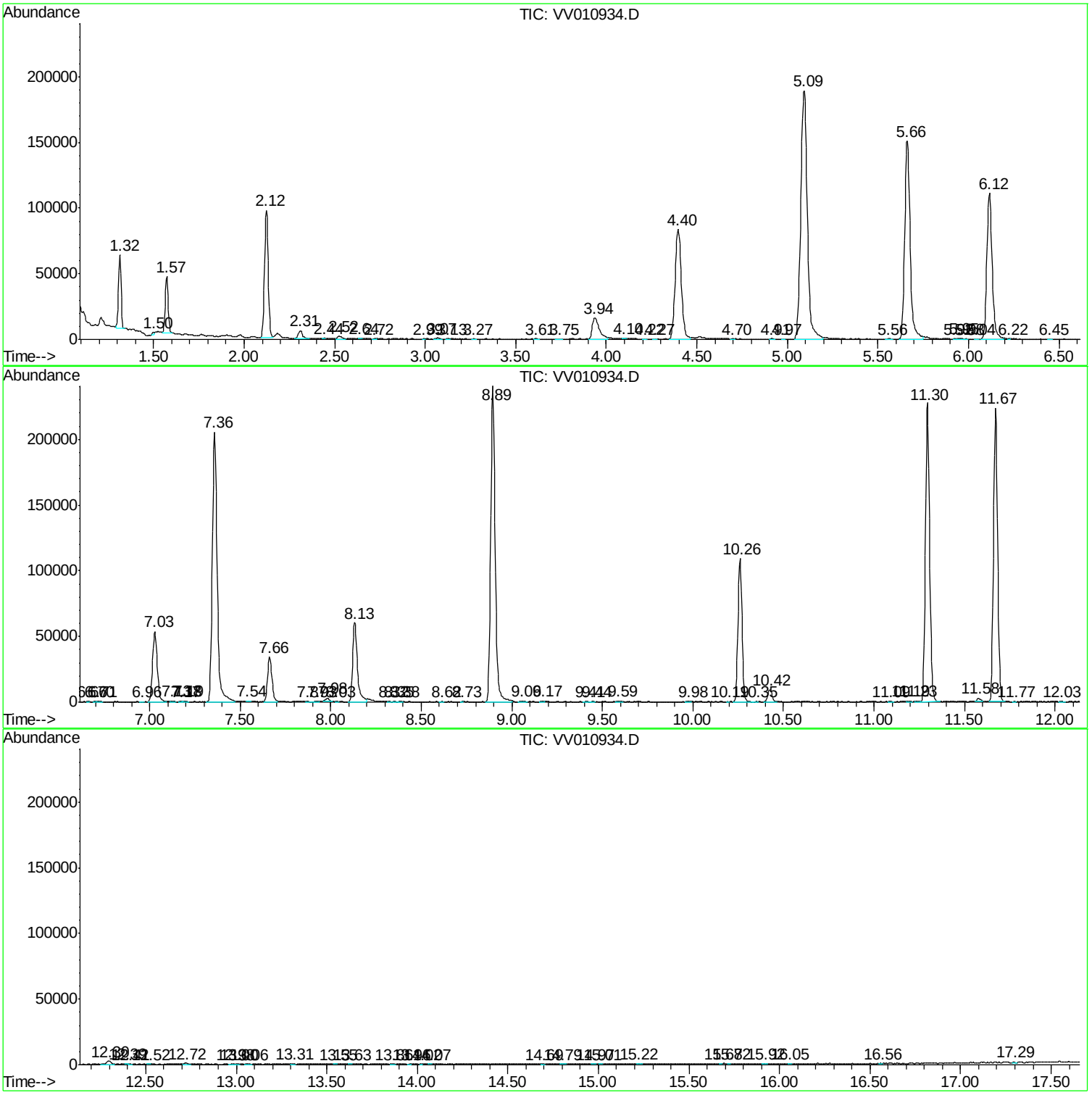
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010934.D
Acq On : 16 May 2019 17:49
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Sample : K2853-01
Misc : 5.09G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A5198

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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