LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010240.D
Acq On : 11 Apr 2019 13:36
Operator : SY/MD
Sample : K2255-07
Misc : 4.42G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF8C6

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\SOM2VLM041019S.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	81	rVB	118269	118789	12.38%	1.579%
2	1.576	144	151	166	rVB	108184	128628	13.40%	1.710%
3	2.129	314	323	334	rBV	266695	375631	39.14%	4.992%
4	2.450	420	423	425	rBV2	718	499	0.05%	0.007%
5	2.537	437	450	467	rBV2	38884	68836	7.17%	0.915%
6	2.614	471	474	477	rVB2	595	277	0.03%	0.004%
7	2.650	483	485	486	rBV2	783	364	0.04%	0.005%
8	2.730	508	510	515	rBV2	684	544	0.06%	0.007%
9	2.901	560	563	564	rBV	353	192	0.02%	0.003%
10	2.981	586	588	590	rBV	476	210	0.02%	0.003%
11	3.039	604	606	608	rBV2	496	295	0.03%	0.004%
12	3.463	735	738	742	rVB2	473	217	0.02%	0.003%
13	3.489	742	746	748	rBV	290	185	0.02%	0.002%
14	3.502	748	750	753	rBV	437	265	0.03%	0.004%
15	3.643	792	794	795	rBV	329	121	0.01%	0.002%
16	3.685	803	807	809	rBV2	352	291	0.03%	0.004%
17	3.811	843	846	848	rBV2	485	296	0.03%	0.004%
18	3.820	848	849	851	rVV2	431	158	0.02%	0.002%
19	3.885	868	869	871	rVB	467	161	0.02%	0.002%
20	3.933	871	884	904	rBV2	25098	65733	6.85%	0.874%
21	4.261	984	986	990	rVB3	348	186	0.02%	0.002%
22	4.402	1011	1030	1057	rBV2	166300	424901	44.27%	5.647%
23	4.630	1097	1101	1102	rBV2	415	232	0.02%	0.003%
24	4.730	1130	1132	1135	rBV	652	443	0.05%	0.006%
25	4.782	1145	1148	1150	rBV2	342	199	0.02%	0.003%
26	4.859	1169	1172	1174	rBV2	216	142	0.01%	0.002%
27	4.894	1181	1183	1187	rBV	312	267	0.03%	0.004%
28	4.920	1189	1191	1193	rBV2	547	262	0.03%	0.003%
29	4.949	1198	1200	1203	rVV2	345	216	0.02%	0.003%
30	4.971	1205	1207	1209	rVB	429	193	0.02%	0.003%
31	5.010	1216	1219	1223	rBV2	477	376	0.04%	0.005%
32	5.097	1227	1246	1271	rBV2	379806	959711	100.00%	12.755%
33	5.396	1337	1339	1342	rVB	672	355	0.04%	0.005%
34	5.492	1366	1369	1370	rBV3	620	319	0.03%	0.004%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

35	5.566	1390	1392	1395	rBV	415	211	0.02%	0.003%
36	5.611	1403	1406	1408	rBV2	299	253	0.03%	0.003%
37	5.663	1408	1422	1443	rBV	380240	757112	78.89%	10.062%
38	6.010	1524	1530	1534	rBV4	834	863	0.09%	0.011%
39	6.116	1547	1563	1585	rBV2	218758	449804	46.87%	5.978%
40	6.338	1630	1632	1635	rBV	770	476	0.05%	0.006%
41	6.412	1653	1655	1657	rBV3	365	219	0.02%	0.003%
42	6.454	1667	1668	1670	rVB	478	141	0.01%	0.002%
43	6.482	1675	1677	1679	rBV	282	140	0.01%	0.002%
44	6.582	1704	1708	1710	rBV2	567	461	0.05%	0.006%
45	6.611	1715	1717	1720	rVB2	561	210	0.02%	0.003%
46	6.640	1721	1726	1729	rBV	1006	944	0.10%	0.013%
47	6.817	1771	1781	1782	rBV4	1266	1700	0.18%	0.023%
48	6.958	1822	1825	1830	rBV4	582	412	0.04%	0.005%
49	6.981	1830	1832	1834	rBV	310	187	0.02%	0.002%
50	7.029	1834	1847	1864	rBV	110477	200451	20.89%	2.664%
51	7.264	1915	1920	1923	rBV2	402	344	0.04%	0.005%
52	7.306	1926	1933	1936	rBV6	1287	1470	0.15%	0.020%
53	7.360	1938	1950	1972	rBV	474286	837337	87.25%	11.128%
54	7.556	2009	2011	2015	rVB4	833	477	0.05%	0.006%
55	7.608	2025	2027	2031	rVB3	580	412	0.04%	0.005%
56	7.627	2031	2033	2034	rBV2	423	217	0.02%	0.003%
57	7.662	2034	2044	2060	rVV2	69990	118871	12.39%	1.580%
58	7.798	2085	2086	2089	rBV2	538	261	0.03%	0.003%
59	7.884	2111	2113	2115	rBV	446	265	0.03%	0.004%
60	7.955	2132	2135	2138	rBV	1085	924	0.10%	0.012%
61	8.048	2160	2164	2166	rBV3	530	310	0.03%	0.004%
62	8.132	2178	2190	2205	rBV	84005	147911	15.41%	1.966%
63	8.331	2250	2252	2257	rVB2	677	472	0.05%	0.006%
64	8.447	2284	2288	2291	rBV3	655	393	0.04%	0.005%
65	8.524	2303	2312	2314	rBV2	443	468	0.05%	0.006%
66	8.579	2328	2329	2332	rVB2	626	278	0.03%	0.004%
67	8.640	2345	2348	2350	rBV2	389	268	0.03%	0.004%
68	8.659	2350	2354	2358	rVB2	800	720	0.08%	0.010%
69	8.685	2358	2362	2363	rBV2	603	303	0.03%	0.004%
70	8.778	2390	2391	2393	rBV2	391	171	0.02%	0.002%
71	8.894	2414	2427	2448	rBV	546672	922395	96.11%	12.259%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

72	9.129	2496	2500	2504	rBV	600	454	0.05%	0.006%
73	9.241	2533	2535	2536	rBV2	404	132	0.01%	0.002%
74	9.328	2560	2562	2565	rBV	352	190	0.02%	0.003%
75	9.347	2565	2568	2570	rVV2	408	218	0.02%	0.003%
76	9.379	2575	2578	2581	rBV3	533	391	0.04%	0.005%
77	9.447	2596	2599	2603	rBV2	464	351	0.04%	0.005%
78	9.653	2659	2663	2665	rBV2	400	303	0.03%	0.004%
79	9.740	2689	2690	2692	rBV2	643	270	0.03%	0.004%
80	9.833	2716	2719	2722	rBV2	1016	664	0.07%	0.009%
81	10.026	2777	2779	2782	rBV2	278	218	0.02%	0.003%
82	10.260	2841	2852	2869	rBV	180248	282602	29.45%	3.756%
83	10.392	2889	2893	2894	rBV	650	441	0.05%	0.006%
84	10.489	2920	2923	2924	rBV2	841	477	0.05%	0.006%
85	10.550	2940	2942	2943	rBV2	768	337	0.04%	0.004%
86	10.704	2988	2990	2995	rBV	390	331	0.03%	0.004%
87	10.762	3005	3008	3011	rBV3	661	447	0.05%	0.006%
88	10.875	3040	3043	3044	rBV3	865	475	0.05%	0.006%
89	10.904	3049	3052	3054	rBV4	1173	786	0.08%	0.010%
90	10.958	3063	3069	3078	rVB6	3968	5402	0.56%	0.072%
91	11.077	3097	3106	3110	rBV7	1614	2216	0.23%	0.029%
92	11.193	3133	3142	3153	rBV6	5253	9353	0.97%	0.124%
93	11.296	3162	3174	3193	rBV	518940	854824	89.07%	11.361%
94	11.559	3254	3256	3260	rBV2	506	307	0.03%	0.004%
95	11.579	3260	3262	3265	rBV2	840	616	0.06%	0.008%
96	11.672	3280	3291	3311	rVB	454170	747059	77.84%	9.929%
97	12.267	3473	3476	3478	rBV	1080	621	0.06%	0.008%
98	12.299	3478	3486	3495	rVB10	5472	11111	1.16%	0.148%
99	12.408	3512	3520	3522	rBV6	5350	5943	0.62%	0.079%
100	12.804	3641	3643	3645	rBV2	915	396	0.04%	0.005%

Sum of corrected areas: 7524280

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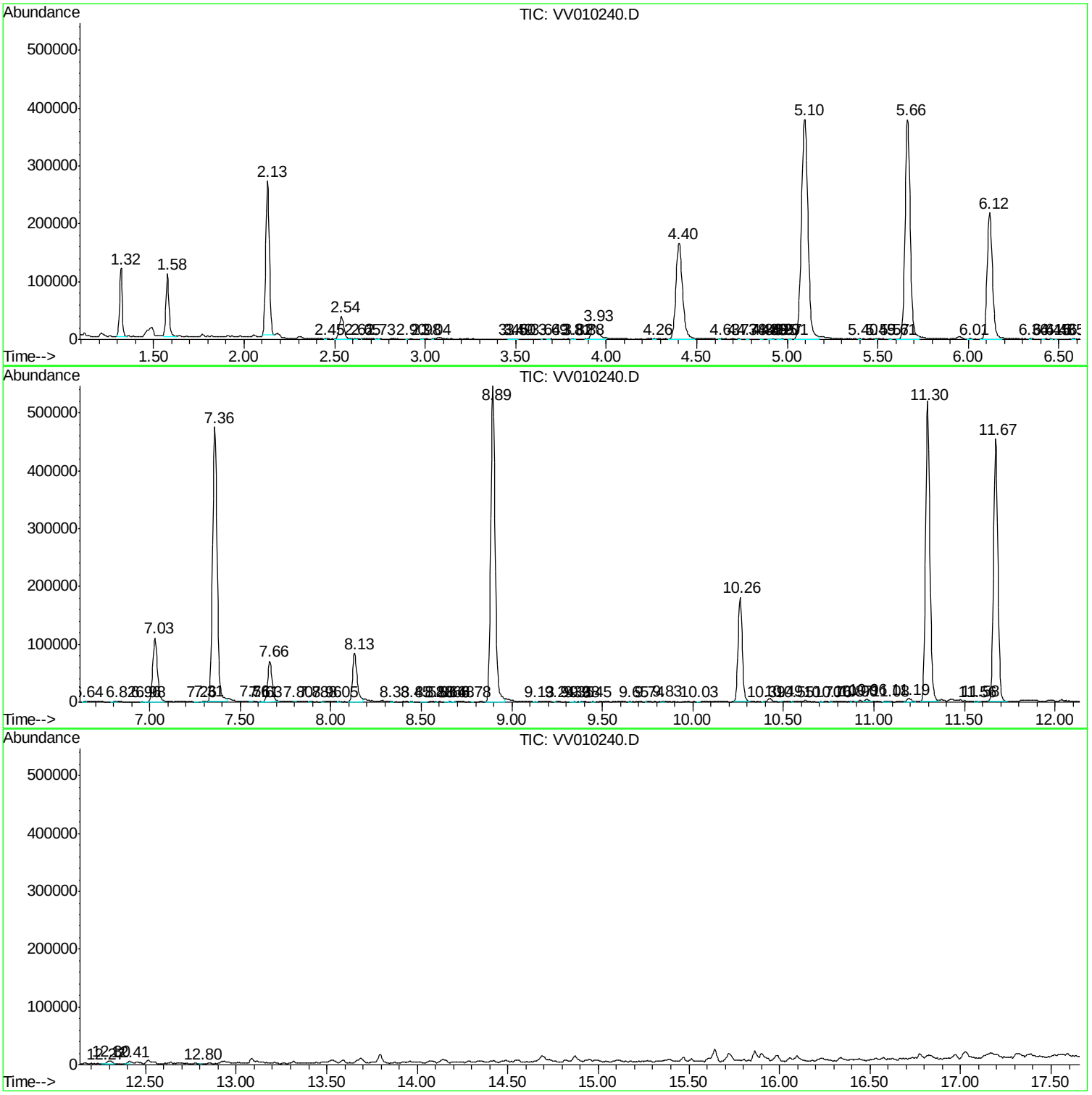
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
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Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\SOM2VLM041019S.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