LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010244.D
Acq On : 11 Apr 2019 15:21
Operator : SY/MD
Sample : K2255-13
Misc : 6.11G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC44

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	79	rVB	95945	93746	11.78%	1.478%
2	1.579	145	152	166	rVB	86355	104802	13.17%	1.652%
3	2.129	314	323	335	rBV	223812	314624	39.52%	4.961%
4	2.425	409	415	416	rBV3	608	600	0.08%	0.009%
5	2.537	441	450	463	rBV	40189	65424	8.22%	1.032%
6	2.650	483	485	486	rBV	749	287	0.04%	0.005%
7	2.769	516	522	525	rBV	473	405	0.05%	0.006%
8	2.830	538	541	544	rVB	514	288	0.04%	0.005%
9	2.852	546	548	551	rVB2	596	342	0.04%	0.005%
10	2.929	569	572	575	rBV2	413	307	0.04%	0.005%
11	2.997	592	593	603	rVB4	796	945	0.12%	0.015%
12	3.036	603	605	607	rBV	529	283	0.04%	0.004%
13	3.077	610	618	628	rVB5	3278	5428	0.68%	0.086%
14	3.167	644	646	649	rBV	490	366	0.05%	0.006%
15	3.187	649	652	656	rVV2	386	294	0.04%	0.005%
16	3.235	665	667	671	rVV3	729	438	0.06%	0.007%
17	3.428	725	727	730	rVB2	801	334	0.04%	0.005%
18	3.614	782	785	788	rVV2	434	290	0.04%	0.005%
19	3.643	790	794	796	rBV3	531	397	0.05%	0.006%
20	3.682	803	806	810	rBV	605	384	0.05%	0.006%
21	3.933	873	884	907	rBV	22207	60403	7.59%	0.952%
22	4.228	971	976	978	rVB2	535	425	0.05%	0.007%
23	4.245	978	981	983	rBV2	467	276	0.03%	0.004%
24	4.402	1013	1030	1057	rBV2	133574	341996	42.96%	5.392%
25	4.601	1088	1092	1093	rBV2	464	311	0.04%	0.005%
26	4.753	1137	1139	1142	rVB3	503	287	0.04%	0.005%
27	4.875	1174	1177	1180	rBV2	482	273	0.03%	0.004%
28	4.939	1195	1197	1202	rVB	655	422	0.05%	0.007%
29	5.097	1228	1246	1276	rBV2	308551	775220	97.39%	12.223%
30	5.360	1325	1328	1330	rBV3	900	628	0.08%	0.010%
31	5.553	1385	1388	1392	rVB2	468	332	0.04%	0.005%
32	5.662	1408	1422	1446	rBV	324377	652264	81.94%	10.284%
33	5.830	1470	1474	1477	rBV3	587	402	0.05%	0.006%
34	5.939	1502	1508	1509	rBV3	2478	1907	0.24%	0.030%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

35	6.019	1530	1533	1535	rBV2	677	400	0.05%	0.006%
36	6.119	1550	1564	1581	rBV	182422	367482	46.17%	5.794%
37	6.392	1645	1649	1651	rBV2	676	505	0.06%	0.008%
38	6.476	1672	1675	1682	rVB3	494	392	0.05%	0.006%
39	6.569	1700	1704	1706	rBV	596	409	0.05%	0.006%
40	6.646	1726	1728	1739	rVB6	927	1328	0.17%	0.021%
41	6.691	1739	1742	1744	rBV2	891	556	0.07%	0.009%
42	6.711	1746	1748	1751	rVB	797	391	0.05%	0.006%
43	6.765	1760	1765	1767	rBV2	780	754	0.09%	0.012%
44	6.817	1777	1781	1782	rVV2	593	331	0.04%	0.005%
45	7.029	1836	1847	1863	rBV2	90274	161308	20.26%	2.543%
46	7.170	1889	1891	1895	rBV3	944	714	0.09%	0.011%
47	7.241	1911	1913	1918	rBV3	574	402	0.05%	0.006%
48	7.299	1927	1931	1935	rBV4	874	782	0.10%	0.012%
49	7.360	1937	1950	1968	rBV	384037	678510	85.24%	10.698%
50	7.595	2020	2023	2027	rVB2	515	440	0.06%	0.007%
51	7.662	2034	2044	2061	rBV2	59261	100040	12.57%	1.577%
52	7.945	2129	2132	2134	rBV2	481	353	0.04%	0.006%
53	8.132	2176	2190	2208	rBV	74884	141034	17.72%	2.224%
54	8.373	2262	2265	2267	rBV3	656	400	0.05%	0.006%
55	8.543	2316	2318	2320	rBV	522	289	0.04%	0.005%
56	8.614	2337	2340	2344	rVB2	816	649	0.08%	0.010%
57	8.778	2387	2391	2397	rBV3	435	556	0.07%	0.009%
58	8.839	2408	2410	2413	rVB2	766	321	0.04%	0.005%
59	8.894	2413	2427	2451	rBV	470329	796013	100.00%	12.551%
60	9.045	2472	2474	2476	rBV2	889	539	0.07%	0.008%
61	9.379	2577	2578	2583	rVB2	555	320	0.04%	0.005%
62	9.460	2598	2603	2605	rVB2	475	403	0.05%	0.006%
63	9.582	2636	2641	2643	rBV3	830	696	0.09%	0.011%
64	9.640	2656	2659	2662	rBV3	484	279	0.04%	0.004%
65	9.678	2667	2671	2673	rBV2	573	405	0.05%	0.006%
66	9.820	2710	2715	2719	rBV3	506	541	0.07%	0.009%
67	10.122	2806	2809	2810	rBV2	885	490	0.06%	0.008%
68	10.170	2815	2824	2836	rVB3	2956	4953	0.62%	0.078%
69	10.260	2837	2852	2872	rVV	156073	257737	32.38%	4.064%
70	10.492	2921	2924	2926	rBV4	687	431	0.05%	0.007%
71	10.768	3007	3010	3013	rBV3	730	622	0.08%	0.010%

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Title : VOC Analysis

72	10.836	3029	3031	3035	rBV3	468	323	0.04%	0.005%
73	10.958	3062	3069	3080	rVB6	3881	5638	0.71%	0.089%
74	11.061	3096	3101	3102	rBV2	407	376	0.05%	0.006%
75	11.296	3162	3174	3191	rBV	427814	743067	93.35%	11.716%
76	11.556	3253	3255	3258	rBV2	452	270	0.03%	0.004%
77	11.672	3278	3291	3311	rBV	372062	631966	79.39%	9.964%
78	11.810	3332	3334	3336	rBV	468	294	0.04%	0.005%
79	11.884	3352	3357	3361	rBV4	1561	1452	0.18%	0.023%
80	11.942	3372	3375	3379	rBV3	458	391	0.05%	0.006%
81	12.122	3426	3431	3436	rBV3	419	542	0.07%	0.009%
82	12.296	3478	3485	3493	rBV5	2261	2763	0.35%	0.044%
83	12.331	3493	3496	3498	rBV	863	443	0.06%	0.007%
84	12.379	3509	3511	3513	rBV3	608	355	0.04%	0.006%
85	12.640	3586	3592	3597	rBV3	569	631	0.08%	0.010%
86	12.694	3606	3609	3612	rBV2	716	511	0.06%	0.008%
87	12.829	3649	3651	3653	rBV	559	300	0.04%	0.005%
88	13.016	3706	3709	3711	rVB	703	403	0.05%	0.006%
89	13.083	3727	3730	3731	rBV	880	458	0.06%	0.007%
90	13.202	3763	3767	3768	rBV	652	438	0.06%	0.007%
91	13.212	3768	3770	3773	rVV2	588	402	0.05%	0.006%
92	13.341	3808	3810	3814	rVB3	760	406	0.05%	0.006%
93	13.418	3832	3834	3837	rVB2	806	343	0.04%	0.005%
94	13.556	3874	3877	3880	rBV2	530	443	0.06%	0.007%
95	14.395	4136	4138	4140	rBV3	720	329	0.04%	0.005%
96	14.588	4196	4198	4203	rBV2	686	702	0.09%	0.011%
97	14.997	4322	4325	4326	rBV2	936	494	0.06%	0.008%
98	15.202	4387	4389	4394	rBV2	925	606	0.08%	0.010%
99	15.427	4457	4459	4461	rBV2	988	533	0.07%	0.008%
100	15.624	4518	4520	4521	rBV	1554	645	0.08%	0.010%

Sum of corrected areas: 6342429

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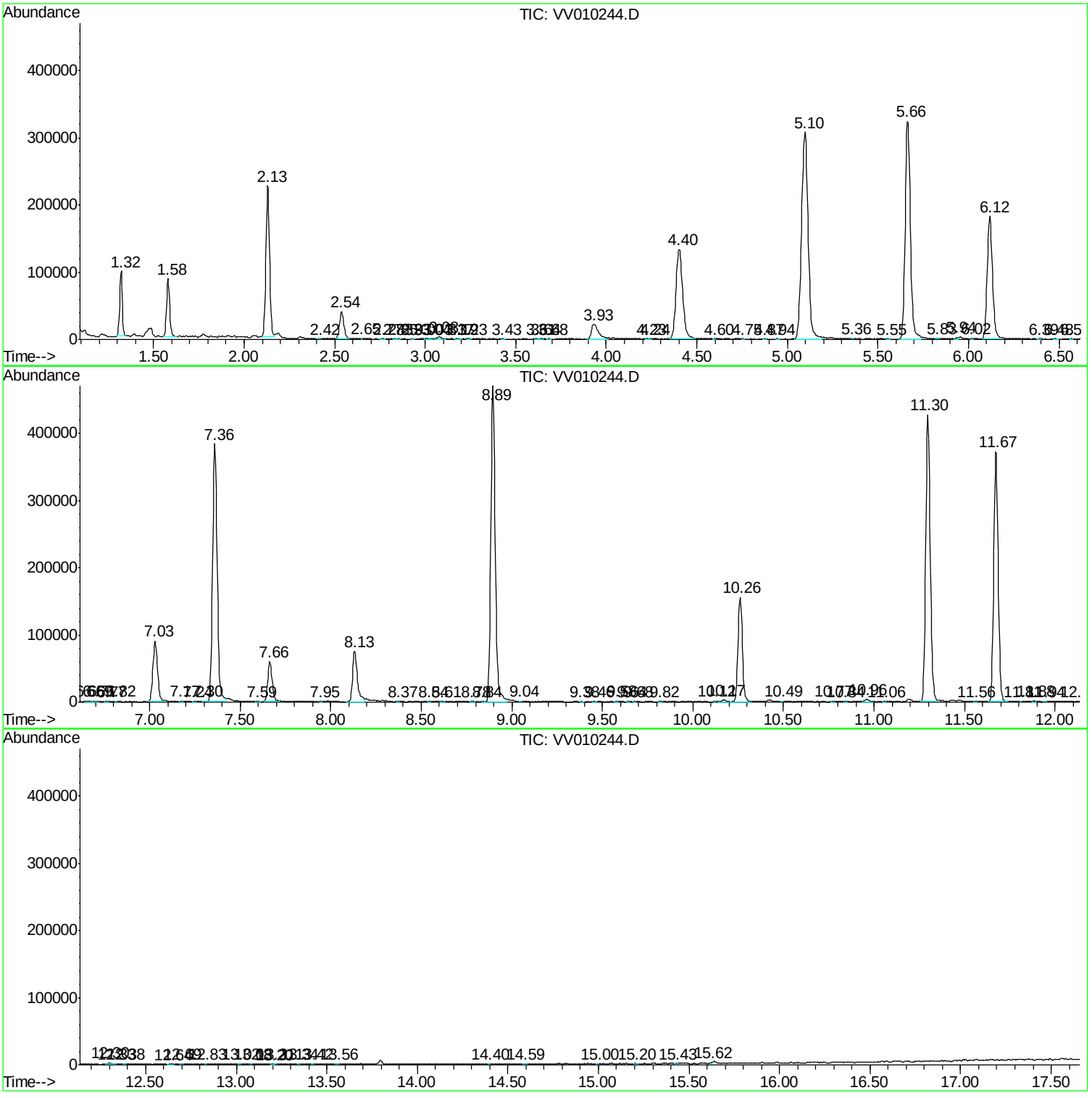
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis

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 :
BFC44

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 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