LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010242.D
Acq On : 11 Apr 2019 14:29
Operator : SY/MD
Sample : K2255-10
Misc : 4.36G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF8C7

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	82	rVB	112145	112422	11.98%	1.537%
2	1.576	145	151	166	rVB	102689	125630	13.39%	1.717%
3	2.129	314	323	334	rBV	254240	351630	37.47%	4.806%
4	2.306	370	378	388	rBV2	4052	6677	0.71%	0.091%
5	2.502	437	439	441	rBV2	704	395	0.04%	0.005%
6	2.537	441	450	464	rVB	36607	62483	6.66%	0.854%
7	2.669	488	491	494	rVB3	673	400	0.04%	0.005%
8	2.704	497	502	506	rVB3	723	688	0.07%	0.009%
9	2.737	510	512	516	rVB2	730	435	0.05%	0.006%
10	3.003	589	595	597	rBV3	550	582	0.06%	0.008%
11	3.074	610	617	621	rBV5	3594	5264	0.56%	0.072%
12	3.261	673	675	680	rVB2	603	437	0.05%	0.006%
13	3.312	685	691	693	rBV3	801	704	0.08%	0.010%
14	3.338	696	699	704	rVB2	344	308	0.03%	0.004%
15	3.367	704	708	712	rVB2	428	372	0.04%	0.005%
16	3.396	712	717	720	rBV3	449	417	0.04%	0.006%
17	3.428	723	727	734	rVB	680	674	0.07%	0.009%
18	3.627	786	789	794	rVB	574	360	0.04%	0.005%
19	3.740	822	824	827	rVV2	624	306	0.03%	0.004%
20	3.762	827	831	833	rVB2	452	385	0.04%	0.005%
21	3.849	854	858	862	rBV3	622	359	0.04%	0.005%
22	3.929	871	883	903	rBV	27733	69128	7.37%	0.945%
23	4.158	953	954	959	rVB	575	368	0.04%	0.005%
24	4.241	976	980	983	rBV2	705	546	0.06%	0.007%
25	4.261	984	986	990	rVV2	604	364	0.04%	0.005%
26	4.402	1010	1030	1050	rBV2	157296	405080	43.17%	5.537%
27	4.675	1111	1115	1120	rVB3	678	690	0.07%	0.009%
28	4.707	1120	1125	1128	rBV4	663	601	0.06%	0.008%
29	4.794	1149	1152	1155	rBV	490	381	0.04%	0.005%
30	4.846	1164	1168	1174	rVB2	272	300	0.03%	0.004%
31	5.097	1227	1246	1268	rBV2	370292	938425	100.00%	12.826%
32	5.354	1324	1326	1329	rBV2	559	342	0.04%	0.005%
33	5.534	1378	1382	1384	rBV3	474	321	0.03%	0.004%
34	5.662	1407	1422	1445	rBV	359753	714092	76.09%	9.760%

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

35	6.013	1529	1531	1534	rBV2	719	554	0.06%	0.008%
36	6.116	1548	1563	1583	rBV2	220501	450115	47.96%	6.152%
37	6.293	1616	1618	1623	rVB2	630	524	0.06%	0.007%
38	6.318	1623	1626	1628	rBV2	604	313	0.03%	0.004%
39	6.344	1631	1634	1636	rBV	440	333	0.04%	0.005%
40	6.460	1665	1670	1673	rBV4	597	591	0.06%	0.008%
41	6.540	1693	1695	1698	rBV	435	296	0.03%	0.004%
42	6.582	1703	1708	1714	rBV3	625	604	0.06%	0.008%
43	6.791	1767	1773	1775	rBV2	660	636	0.07%	0.009%
44	6.817	1775	1781	1783	rBV3	1001	1051	0.11%	0.014%
45	6.904	1803	1808	1809	rBV	475	316	0.03%	0.004%
46	7.029	1835	1847	1866	rBV	109766	198517	21.15%	2.713%
47	7.270	1919	1922	1925	rVB2	808	458	0.05%	0.006%
48	7.305	1929	1933	1936	rBV3	728	542	0.06%	0.007%
49	7.360	1937	1950	1968	rBV	464446	815667	86.92%	11.148%
50	7.617	2027	2030	2033	rBV2	591	300	0.03%	0.004%
51	7.662	2033	2044	2060	rBV3	68776	122130	13.01%	1.669%
52	7.813	2087	2091	2092	rBV2	644	351	0.04%	0.005%
53	7.884	2109	2113	2117	rBV4	616	731	0.08%	0.010%
54	7.936	2125	2129	2133	rBV2	499	452	0.05%	0.006%
55	8.132	2177	2190	2219	rBV2	89338	169190	18.03%	2.312%
56	8.418	2276	2279	2283	rBV2	391	300	0.03%	0.004%
57	8.579	2326	2329	2331	rBV3	562	387	0.04%	0.005%
58	8.649	2348	2351	2355	rVB2	657	462	0.05%	0.006%
59	8.669	2355	2357	2360	rBV	462	307	0.03%	0.004%
60	8.711	2365	2370	2373	rVV3	947	818	0.09%	0.011%
61	8.765	2385	2387	2394	rVB3	538	427	0.05%	0.006%
62	8.823	2403	2405	2407	rBV2	486	298	0.03%	0.004%
63	8.894	2413	2427	2453	rBV	514071	876955	93.45%	11.986%
64	9.177	2510	2515	2516	rBV2	828	623	0.07%	0.009%
65	9.312	2552	2557	2558	rBV	590	433	0.05%	0.006%
66	9.402	2582	2585	2590	rBV2	460	376	0.04%	0.005%
67	9.585	2637	2642	2644	rBV3	810	672	0.07%	0.009%
68	9.810	2710	2712	2715	rBV2	550	400	0.04%	0.005%
69	9.887	2733	2736	2740	rVB	583	358	0.04%	0.005%
70	9.907	2740	2742	2749	rBV3	660	589	0.06%	0.008%
71	9.939	2749	2752	2755	rBV	597	447	0.05%	0.006%

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

72	9.981	2762	2765	2771	rVB2	871	693	0.07%	0.009%
73	10.135	2810	2813	2816	rBV3	479	293	0.03%	0.004%
74	10.260	2840	2852	2872	rBV	191166	300976	32.07%	4.114%
75	10.331	2872	2874	2877	rVB2	786	324	0.03%	0.004%
76	10.408	2896	2898	2899	rBV2	1373	603	0.06%	0.008%
77	10.466	2913	2916	2917	rBV2	653	327	0.03%	0.004%
78	10.611	2958	2961	2963	rBV2	1003	631	0.07%	0.009%
79	10.772	3008	3011	3013	rBV2	609	384	0.04%	0.005%
80	10.852	3034	3036	3042	rVB3	624	430	0.05%	0.006%
81	10.884	3042	3046	3055	rVB2	545	633	0.07%	0.009%
82	10.961	3064	3070	3081	rVB7	3568	5285	0.56%	0.072%
83	11.074	3097	3105	3112	rBV5	1157	1896	0.20%	0.026%
84	11.122	3116	3120	3122	rBV2	486	358	0.04%	0.005%
85	11.138	3122	3125	3129	rBV	634	392	0.04%	0.005%
86	11.190	3134	3141	3149	rBV8	3734	6173	0.66%	0.084%
87	11.296	3162	3174	3193	rBV	475863	801835	85.44%	10.959%
88	11.437	3206	3218	3222	rBV7	2657	4664	0.50%	0.064%
89	11.672	3279	3291	3308	rBV	433354	724762	77.23%	9.906%
90	11.826	3336	3339	3341	rBV3	1101	652	0.07%	0.009%
91	11.874	3352	3354	3357	rBV2	1116	771	0.08%	0.011%
92	12.296	3477	3485	3490	rBV5	4089	5377	0.57%	0.073%
93	12.399	3509	3517	3518	rBV4	1319	1436	0.15%	0.020%
94	12.508	3549	3551	3552	rBV2	1127	478	0.05%	0.007%
95	12.794	3637	3640	3644	rVB2	935	620	0.07%	0.008%
96	13.318	3796	3803	3809	rBV8	1682	2548	0.27%	0.035%
97	13.434	3835	3839	3843	rBV3	1265	881	0.09%	0.012%
98	13.530	3863	3869	3872	rBV6	1839	2099	0.22%	0.029%
99	14.228	4084	4086	4088	rBV4	1286	655	0.07%	0.009%
100	15.064	4344	4346	4350	rBV5	1222	1215	0.13%	0.017%

Sum of corrected areas: 7316480

LSC Report - Integrated Chromatogram

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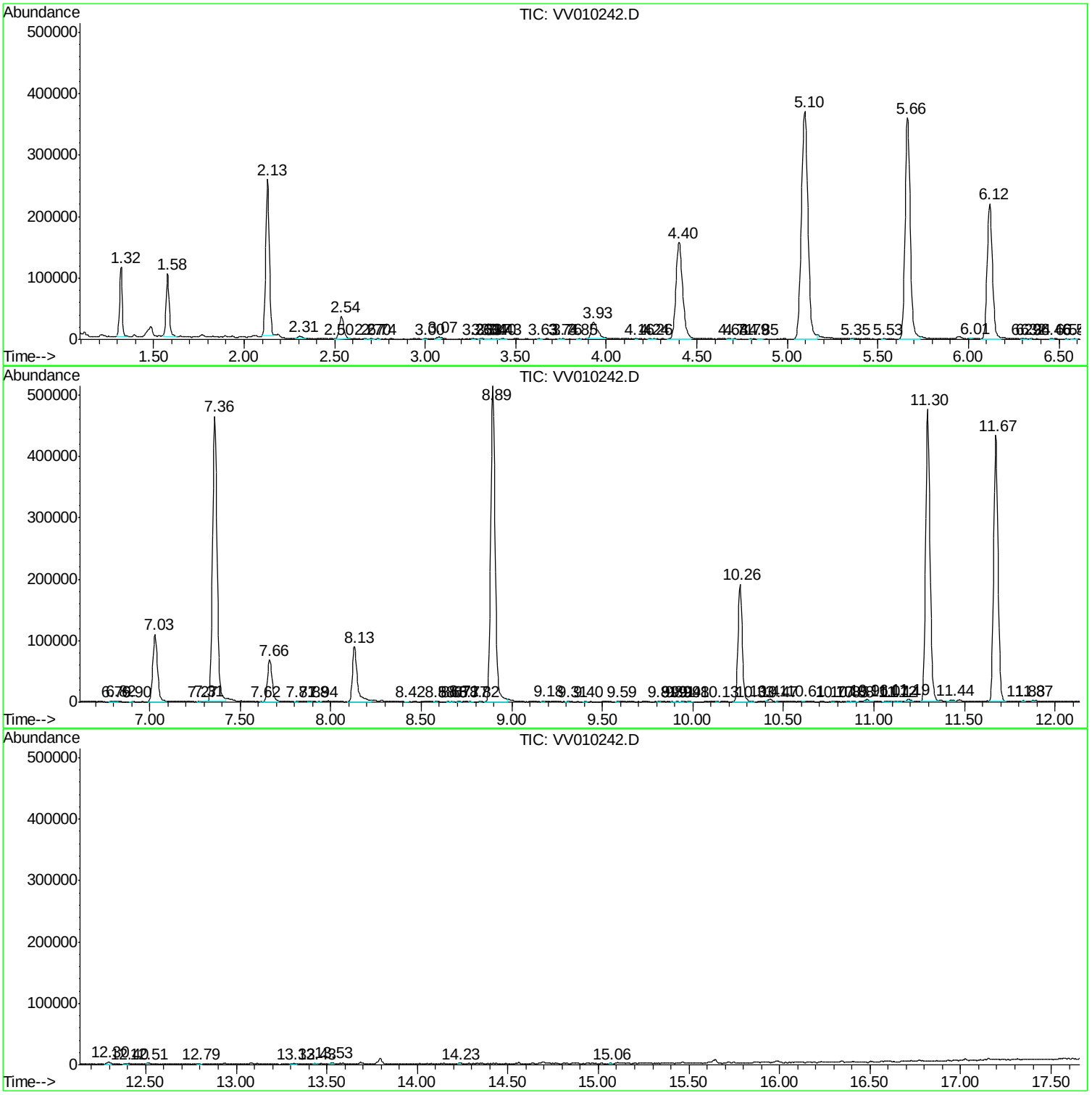
Instrument : MSVOA_V
ClientSampleId : BF8C7

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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Sample : K2255-10
Misc : 4.36G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF8C7

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
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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