LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052019\
Data File : VV010973.D
Acq On : 20 May 2019 22:22
Operator : SY/MD
Sample : K2846-16
Misc : 4.25G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHB9

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\SOM2VLM052019S.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	65	70	77	rVB	40545	37456	10.39%	1.480%
2	1.569	143	149	161	rVB	29050	33428	9.28%	1.321%
3	2.122	312	321	334	rVV	63724	89989	24.97%	3.555%
4	2.187	336	341	350	rVB	3189	4334	1.20%	0.171%
5	2.309	371	379	392	rVB3	7175	10892	3.02%	0.430%
6	2.531	439	448	458	rVB	13019	20223	5.61%	0.799%
7	2.647	483	484	485	rBV	171	37	0.01%	0.001%
8	3.065	606	614	630	rBV8	2218	4047	1.12%	0.160%
9	3.245	666	670	674	rBV2	235	268	0.07%	0.011%
10	3.348	701	702	703	rBV	149	48	0.01%	0.002%
11	3.447	729	733	735	rBV2	189	145	0.04%	0.006%
12	3.589	771	777	780	rBV2	174	205	0.06%	0.008%
13	3.637	790	792	794	rBV	123	82	0.02%	0.003%
14	3.704	810	813	814	rBV	160	69	0.02%	0.003%
15	3.830	850	852	855	rBV2	91	50	0.01%	0.002%
16	3.868	862	864	866	rBV	165	117	0.03%	0.005%
17	3.939	875	886	908	rBV2	14526	36241	10.06%	1.432%
18	4.177	957	960	963	rBV3	267	191	0.05%	0.008%
19	4.277	990	991	995	rVB2	169	104	0.03%	0.004%
20	4.302	996	999	1000	rBV	119	66	0.02%	0.003%
21	4.341	1008	1011	1013	rBV	243	173	0.05%	0.007%
22	4.399	1013	1029	1052	rVV3	55551	157991	43.84%	6.242%
23	4.817	1156	1159	1161	rBV	85	59	0.02%	0.002%
24	4.836	1161	1165	1167	rBV2	145	137	0.04%	0.005%
25	4.881	1175	1179	1181	rBV	152	138	0.04%	0.005%
26	4.939	1196	1197	1199	rBV	80	43	0.01%	0.002%
27	5.093	1228	1245	1264	rBV2	146753	360398	100.00%	14.238%
28	5.441	1350	1353	1355	rBV	194	132	0.04%	0.005%
29	5.454	1355	1357	1361	rVB2	198	155	0.04%	0.006%
30	5.499	1361	1371	1374	rBV2	271	455	0.13%	0.018%
31	5.579	1390	1396	1400	rBV2	251	355	0.10%	0.014%
32	5.608	1400	1405	1408	rBV2	207	230	0.06%	0.009%
33	5.663	1408	1422	1438	rBV	114988	232502	64.51%	9.185%
34	5.894	1492	1494	1498	rVB3	357	231	0.06%	0.009%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Title : VOC Analysis

35	5.945	1500	1510	1520	rBV5	2930	5787	1.61%	0.229%
36	6.064	1544	1547	1548	rBV	167	83	0.02%	0.003%
37	6.116	1550	1563	1595	rVB	87699	179241	49.73%	7.081%
38	6.315	1623	1625	1627	rBV	197	90	0.02%	0.004%
39	6.363	1638	1640	1642	rBV	259	146	0.04%	0.006%
40	6.405	1648	1653	1654	rBV	153	112	0.03%	0.004%
41	6.544	1692	1696	1698	rBV2	161	168	0.05%	0.007%
42	6.611	1713	1717	1718	rBV	190	151	0.04%	0.006%
43	6.650	1725	1729	1732	rBV2	300	280	0.08%	0.011%
44	6.698	1740	1744	1755	rVB3	516	738	0.20%	0.029%
45	6.794	1771	1774	1777	rBV2	145	148	0.04%	0.006%
46	6.810	1777	1779	1780	rBV	247	99	0.03%	0.004%
47	6.894	1803	1805	1806	rBV	119	28	0.01%	0.001%
48	6.910	1806	1810	1813	rBV2	231	230	0.06%	0.009%
49	6.987	1833	1834	1835	rBV	188	54	0.01%	0.002%
50	7.029	1835	1847	1867	rVV2	34154	62191	17.26%	2.457%
51	7.167	1886	1890	1891	rBV	325	225	0.06%	0.009%
52	7.206	1899	1902	1905	rBV	166	119	0.03%	0.005%
53	7.357	1937	1949	1968	rBV	153242	271642	75.37%	10.731%
54	7.662	2035	2044	2060	rBV2	22624	37605	10.43%	1.486%
55	7.871	2103	2109	2110	rBV2	372	401	0.11%	0.016%
56	8.132	2180	2190	2211	rBV2	53925	93823	26.03%	3.707%
57	8.347	2254	2257	2259	rBV	148	114	0.03%	0.005%
58	8.450	2287	2289	2291	rVB2	190	51	0.01%	0.002%
59	8.524	2307	2312	2316	rBV2	293	275	0.08%	0.011%
60	8.707	2365	2369	2375	rBV4	373	407	0.11%	0.016%
61	8.743	2375	2380	2383	rBV2	325	285	0.08%	0.011%
62	8.794	2393	2396	2399	rBV	311	248	0.07%	0.010%
63	8.842	2409	2411	2413	rVB2	162	60	0.02%	0.002%
64	8.894	2415	2427	2444	rBV	176950	291829	80.97%	11.529%
65	9.106	2489	2493	2495	rBV2	205	176	0.05%	0.007%
66	9.142	2501	2504	2507	rBV2	439	382	0.11%	0.015%
67	9.293	2548	2551	2553	rBV2	233	199	0.06%	0.008%
68	9.386	2577	2580	2582	rBV2	161	109	0.03%	0.004%
69	9.437	2592	2596	2598	rBV2	343	247	0.07%	0.010%
70	10.260	2841	2852	2868	rVB	86706	134764	37.39%	5.324%
71	10.608	2955	2960	2963	rBV2	226	243	0.07%	0.010%

LSC Area Percent Report

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Title : VOC Analysis

72	10.633	2963	2968	2970	rBV2	224	201	0.06%	0.008%
73	11.190	3137	3141	3145	rBV3	1070	812	0.23%	0.032%
74	11.296	3162	3174	3192	rBV	136256	222081	61.62%	8.774%
75	11.579	3259	3262	3263	rBV2	389	228	0.06%	0.009%
76	11.672	3279	3291	3306	rBV	146044	230484	63.95%	9.105%
77	11.749	3313	3315	3317	rBV	221	91	0.03%	0.004%
78	11.846	3343	3345	3351	rBV2	221	210	0.06%	0.008%
79	12.177	3445	3448	3450	rBV2	214	176	0.05%	0.007%
80	12.424	3523	3525	3528	rBV2	214	109	0.03%	0.004%
81	13.035	3713	3715	3719	rBV2	236	121	0.03%	0.005%
82	13.794	3947	3951	3961	rVB2	2586	3009	0.83%	0.119%

Sum of corrected areas: 2531263

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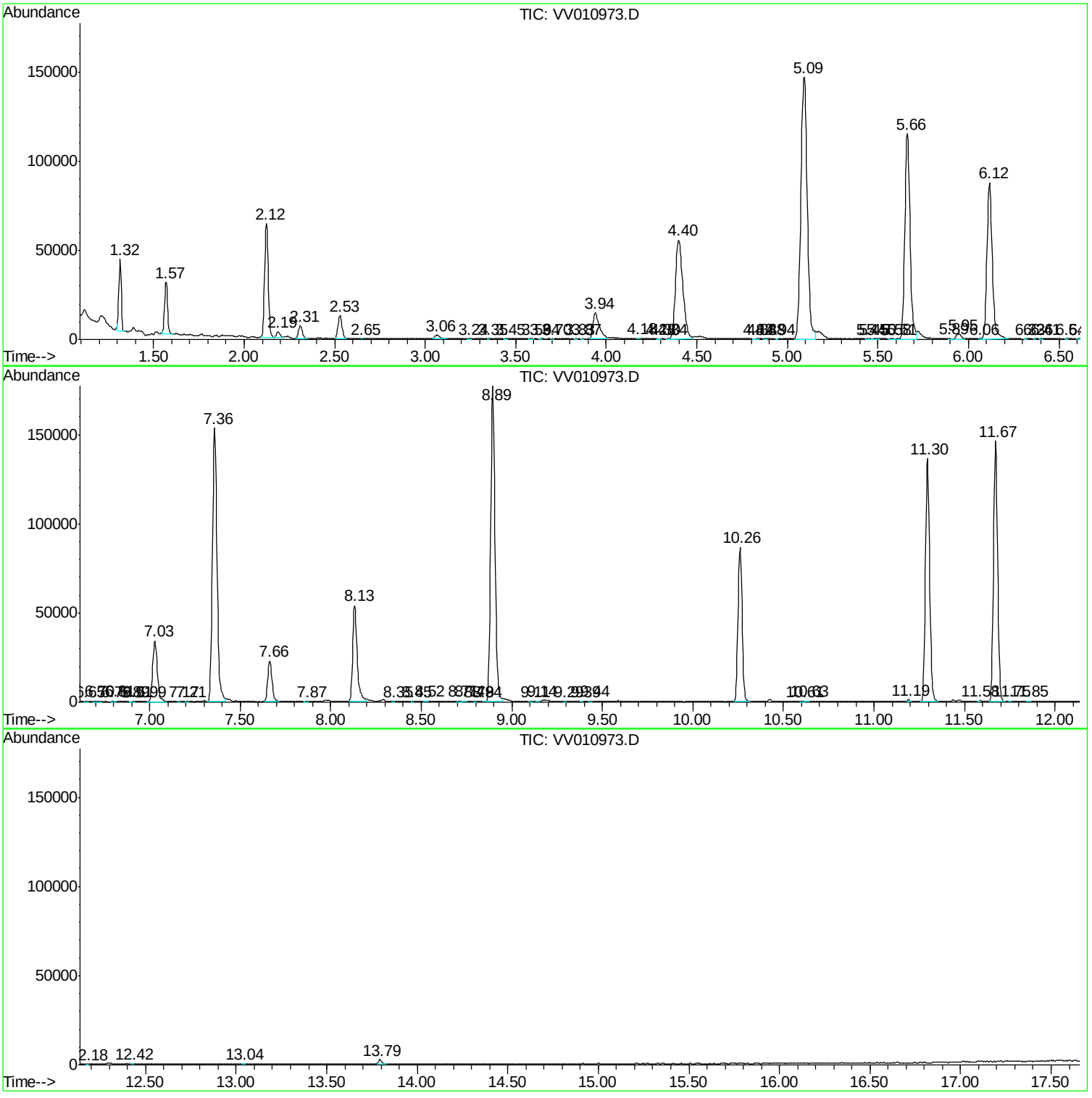
Misc : 4.25G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHB9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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\VV052019\
Data File : VV010973.D
Acq On : 20 May 2019 22:22
Operator : SY/MD
Sample : K2846-16
Misc : 4.25G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHB9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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\VV052019\
Data File : VV010973.D
Acq On : 20 May 2019 22:22
Operator : SY/MD
Sample : K2846-16
Misc : 4.25G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHB9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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