LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010928.D
Acq On : 16 May 2019 12:12
Operator : SY/MD
Sample : K2788-12
Misc : 6.02G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A51A1

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	64	70	76	rVB	57238	53441	12.74%	1.738%
2	1.563	141	147	160	rVB	39634	46402	11.06%	1.509%
3	2.119	311	320	333	rBV	92010	130647	31.13%	4.248%
4	2.187	335	341	348	rVB3	2970	4468	1.06%	0.145%
5	2.306	370	378	386	rBV2	7230	10475	2.50%	0.341%
6	2.450	420	423	425	rBV2	376	211	0.05%	0.007%
7	2.531	438	448	457	rBV4	1827	2888	0.69%	0.094%
8	2.920	566	569	571	rBV	170	138	0.03%	0.004%
9	2.991	588	591	594	rVV2	306	169	0.04%	0.005%
10	3.267	668	677	682	rBV2	271	534	0.13%	0.017%
11	3.386	710	714	719	rBV2	246	296	0.07%	0.010%
12	3.470	735	740	743	rBV	339	413	0.10%	0.013%
13	3.553	761	766	769	rBV2	246	283	0.07%	0.009%
14	3.614	781	785	787	rBV	214	190	0.05%	0.006%
15	3.733	817	822	824	rBV2	180	158	0.04%	0.005%
16	3.930	869	883	913	rBV2	17598	46240	11.02%	1.504%
17	4.261	983	986	989	rBV	249	194	0.05%	0.006%
18	4.396	1012	1028	1049	rBV	71348	173417	41.33%	5.639%
19	4.720	1126	1129	1133	rVB2	350	272	0.06%	0.009%
20	4.753	1136	1139	1142	rBV2	173	147	0.04%	0.005%
21	4.865	1170	1174	1177	rBV2	221	220	0.05%	0.007%
22	5.087	1226	1243	1271	rBV3	167334	419636	100.00%	13.646%
23	5.219	1283	1284	1290	rVB2	643	574	0.14%	0.019%
24	5.325	1314	1317	1320	rBV2	247	148	0.04%	0.005%
25	5.344	1320	1323	1327	rVB2	190	176	0.04%	0.006%
26	5.437	1349	1352	1355	rBV	303	189	0.05%	0.006%
27	5.508	1370	1374	1376	rBV2	223	193	0.05%	0.006%
28	5.659	1407	1421	1459	rVV	117897	244278	58.21%	7.943%
29	5.904	1494	1497	1501	rVB2	346	316	0.08%	0.010%
30	5.939	1502	1508	1509	rBV3	703	485	0.12%	0.016%
31	5.994	1520	1525	1527	rBV	121	145	0.03%	0.005%
32	6.036	1536	1538	1544	rVB2	144	133	0.03%	0.004%
33	6.113	1548	1562	1583	rBV2	98294	200648	47.81%	6.525%
34	6.248	1602	1604	1610	rVB4	438	316	0.08%	0.010%

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Instrument : MSVOA_V
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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

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Peak separation: 5

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

35	6.421	1654	1658	1661	rBV	184	190	0.05%	0.006%
36	6.457	1666	1669	1672	rBV2	182	137	0.03%	0.004%
37	6.479	1672	1676	1679	rBV	165	168	0.04%	0.005%
38	6.662	1724	1733	1738	rVB3	342	580	0.14%	0.019%
39	6.701	1738	1745	1749	rBV3	883	1239	0.30%	0.040%
40	6.772	1762	1767	1768	rBV	178	160	0.04%	0.005%
41	6.823	1781	1783	1787	rVB2	215	165	0.04%	0.005%
42	6.846	1787	1790	1793	rBV2	219	225	0.05%	0.007%
43	6.936	1811	1818	1821	rBV2	336	466	0.11%	0.015%
44	7.026	1835	1846	1866	rBV	50509	89571	21.34%	2.913%
45	7.174	1889	1892	1893	rBV	405	192	0.05%	0.006%
46	7.183	1893	1895	1901	rVB4	834	620	0.15%	0.020%
47	7.212	1901	1904	1910	rVB3	263	267	0.06%	0.009%
48	7.267	1915	1921	1924	rBV2	301	346	0.08%	0.011%
49	7.283	1924	1926	1934	rVB2	486	399	0.10%	0.013%
50	7.357	1934	1949	1982	rBV	182718	338178	80.59%	10.997%
51	7.550	2007	2009	2011	rBV	295	157	0.04%	0.005%
52	7.589	2019	2021	2026	rBV2	157	137	0.03%	0.004%
53	7.662	2029	2044	2061	rBV	33377	57338	13.66%	1.864%
54	7.746	2068	2070	2073	rVB2	348	187	0.04%	0.006%
55	7.775	2073	2079	2082	rBV	235	263	0.06%	0.009%
56	7.804	2086	2088	2089	rBV	265	144	0.03%	0.005%
57	7.859	2101	2105	2107	rBV3	213	192	0.05%	0.006%
58	7.916	2117	2123	2125	rBV2	469	567	0.14%	0.018%
59	7.974	2135	2141	2142	rBV3	1184	1025	0.24%	0.033%
60	8.019	2153	2155	2160	rVB2	312	196	0.05%	0.006%
61	8.058	2165	2167	2170	rBV2	221	138	0.03%	0.004%
62	8.129	2179	2189	2206	rBV	67336	114814	27.36%	3.733%
63	8.354	2256	2259	2262	rBV	158	146	0.03%	0.005%
64	8.521	2305	2311	2315	rBV2	313	427	0.10%	0.014%
65	8.588	2327	2332	2336	rBV2	194	237	0.06%	0.008%
66	8.762	2384	2386	2388	rBV	259	140	0.03%	0.005%
67	8.894	2415	2427	2450	rBV	191041	321278	76.56%	10.447%
68	9.183	2512	2517	2523	rVB2	763	865	0.21%	0.028%
69	9.415	2585	2589	2593	rBV	294	295	0.07%	0.010%
70	9.582	2638	2641	2650	rVB3	655	766	0.18%	0.025%
71	9.637	2655	2658	2660	rBV	199	149	0.04%	0.005%

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

72	9.746	2686	2692	2694	rBV	289	275	0.07%	0.009%
73	9.900	2737	2740	2745	rVB2	244	190	0.05%	0.006%
74	9.965	2756	2760	2761	rBV	224	157	0.04%	0.005%
75	10.260	2840	2852	2868	rVB	106212	165080	39.34%	5.368%
76	10.428	2894	2904	2911	rVB3	2070	3350	0.80%	0.109%
77	10.579	2949	2951	2957	rVB2	253	165	0.04%	0.005%
78	10.611	2958	2961	2963	rBV	239	160	0.04%	0.005%
79	10.891	3037	3048	3052	rBV2	226	535	0.13%	0.017%
80	11.167	3131	3134	3136	rBV2	205	144	0.03%	0.005%
81	11.296	3162	3174	3191	rBV	180273	292243	69.64%	9.503%
82	11.473	3225	3229	3232	rVB2	516	316	0.08%	0.010%
83	11.576	3255	3261	3263	rBV3	1446	1381	0.33%	0.045%
84	11.672	3279	3291	3309	rBV	203715	328579	78.30%	10.685%
85	12.090	3418	3421	3424	rBV	260	175	0.04%	0.006%
86	12.293	3478	3484	3491	rVB2	951	1365	0.33%	0.044%
87	12.389	3512	3514	3520	rBV2	774	736	0.18%	0.024%
88	12.514	3550	3553	3560	rBV3	568	688	0.16%	0.022%
89	12.608	3579	3582	3584	rBV2	188	153	0.04%	0.005%
90	12.717	3610	3616	3627	rVB3	2115	2956	0.70%	0.096%
91	13.630	3893	3900	3909	rVB4	2185	2562	0.61%	0.083%
92	14.083	4035	4041	4051	rBV2	554	1110	0.26%	0.036%
93	14.460	4156	4158	4163	rVB	264	214	0.05%	0.007%
94	14.653	4215	4218	4222	rBV3	195	204	0.05%	0.007%
95	15.077	4344	4350	4355	rVB3	317	447	0.11%	0.015%
96	15.212	4389	4392	4394	rBV	192	131	0.03%	0.004%
97	15.280	4409	4413	4420	rVB3	290	227	0.05%	0.007%
98	16.328	4737	4739	4742	rBV	346	176	0.04%	0.006%
99	16.688	4848	4851	4855	rBV3	402	308	0.07%	0.010%
100	16.916	4919	4922	4927	rVB3	574	423	0.10%	0.014%

Sum of corrected areas: 3075254

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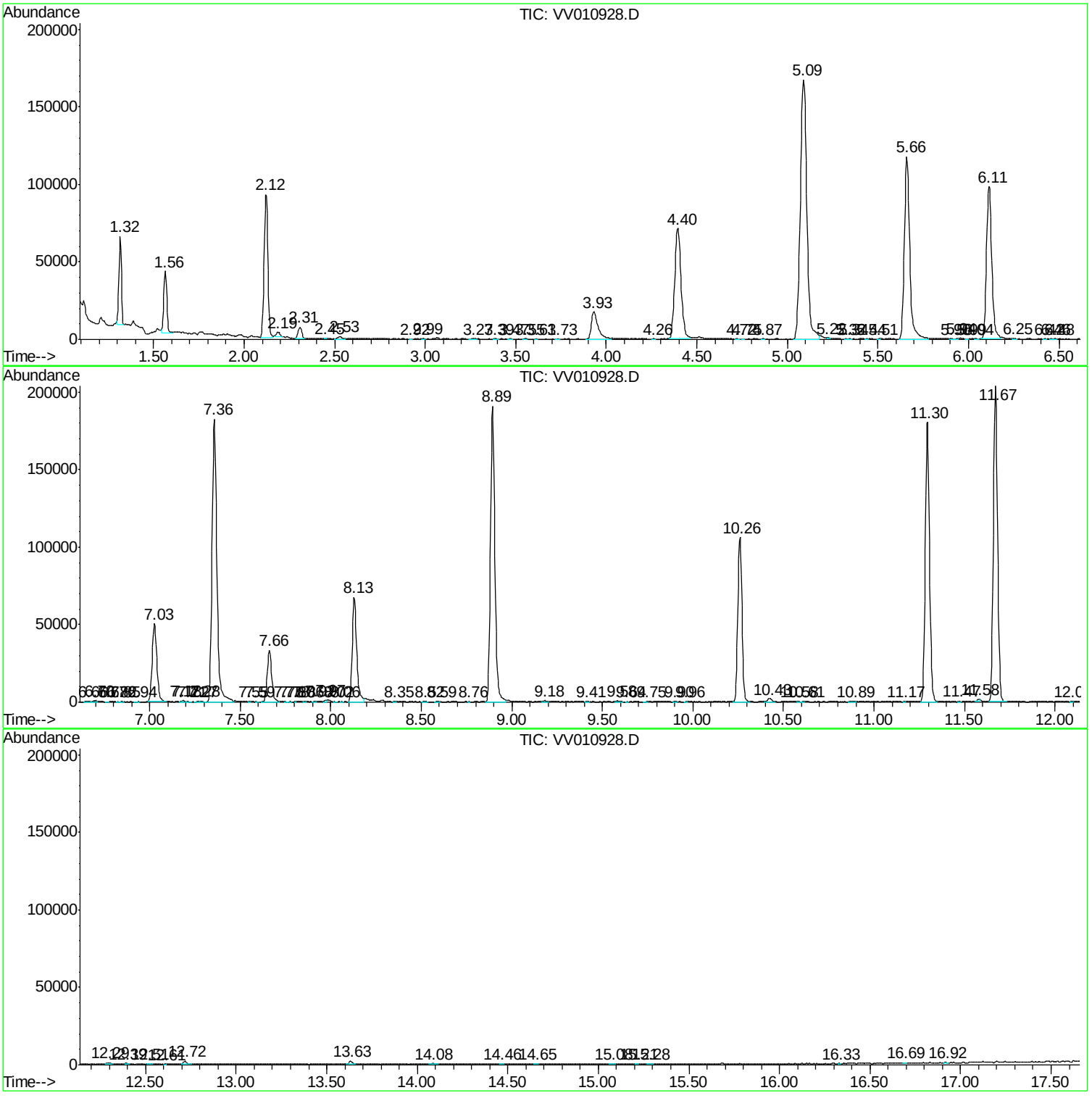
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis

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 : VV010928.D
Acq On : 16 May 2019 12:12
Operator : SY/MD
Sample : K2788-12
Misc : 6.02G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51A1

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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ALS Vial : 1 Sample Multiplier: 1

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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