LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032819\
Data File : VV009972.D
Acq On : 28 Mar 2019 18:05
Operator : SY/MD
Sample : K2085-03
Misc : 5.40G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF7X0

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\SOM2VLM032619S.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	1.209	33	37	48	rVB4	10277	12676	2.58%	0.327%
2	1.322	65	72	79	rVB	98912	96061	19.58%	2.475%
3	1.573	143	150	162	rBV	93387	110804	22.59%	2.855%
4	2.129	314	323	335	rBV	238030	333958	68.08%	8.605%
5	2.399	404	407	409	rBV3	691	330	0.07%	0.009%
6	2.537	438	450	462	rBV2	15983	28092	5.73%	0.724%
7	2.650	481	485	486	rBV2	826	666	0.14%	0.017%
8	3.077	608	618	631	rVB4	6193	12527	2.55%	0.323%
9	3.206	656	658	662	rVB2	506	280	0.06%	0.007%
10	3.257	669	674	679	rBV5	746	836	0.17%	0.022%
11	3.357	702	705	708	rBV2	574	414	0.08%	0.011%
12	3.473	736	741	744	rBV3	1017	882	0.18%	0.023%
13	3.691	805	809	812	rBV2	494	396	0.08%	0.010%
14	3.884	866	869	872	rBV	601	520	0.11%	0.013%
15	3.933	873	884	906	rBV2	21568	54099	11.03%	1.394%
16	4.228	973	976	979	rBV2	654	551	0.11%	0.014%
17	4.283	990	993	996	rBV4	612	479	0.10%	0.012%
18	4.402	1013	1030	1052	rBV2	78825	202390	41.26%	5.215%
19	4.585	1086	1087	1093	rVB2	520	312	0.06%	0.008%
20	4.614	1093	1096	1099	rBV2	433	326	0.07%	0.008%
21	4.865	1170	1174	1178	rBV3	619	513	0.10%	0.013%
22	4.942	1196	1198	1200	rBV	511	256	0.05%	0.007%
23	5.026	1218	1224	1225	rBV2	501	431	0.09%	0.011%
24	5.096	1228	1246	1267	rBV3	192335	490519	100.00%	12.639%
25	5.363	1326	1329	1331	rBV	515	331	0.07%	0.009%
26	5.408	1339	1343	1346	rBV	517	428	0.09%	0.011%
27	5.498	1368	1371	1373	rVB	658	324	0.07%	0.008%
28	5.582	1394	1397	1401	rBV	628	516	0.11%	0.013%
29	5.662	1408	1422	1441	rBV	151012	304010	61.98%	7.833%
30	5.814	1466	1469	1471	rVB3	1017	522	0.11%	0.013%
31	6.067	1545	1548	1549	rBV2	587	296	0.06%	0.008%
32	6.119	1549	1564	1585	rBV2	112222	231867	47.27%	5.974%
33	6.572	1703	1705	1707	rBV2	626	361	0.07%	0.009%
34	6.752	1758	1761	1763	rBV2	465	344	0.07%	0.009%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

35	6.810	1778	1779	1782	rBV2	704	419	0.09%	0.011%
36	6.865	1792	1796	1797	rBV2	476	276	0.06%	0.007%
37	6.958	1822	1825	1828	rVB2	624	414	0.08%	0.011%
38	7.029	1836	1847	1866	rVV	52031	94422	19.25%	2.433%
39	7.276	1920	1924	1927	rBV3	841	640	0.13%	0.016%
40	7.360	1936	1950	1967	rBV	217268	385505	78.59%	9.933%
41	7.662	2033	2044	2059	rBV3	35535	60660	12.37%	1.563%
42	7.923	2123	2125	2127	rBV	674	343	0.07%	0.009%
43	7.968	2134	2139	2141	rBV3	810	701	0.14%	0.018%
44	8.067	2167	2170	2174	rBV3	497	370	0.08%	0.010%
45	8.132	2180	2190	2212	rBV2	68142	128812	26.26%	3.319%
46	8.392	2267	2271	2273	rBV2	827	454	0.09%	0.012%
47	8.428	2279	2282	2284	rBB2	711	369	0.08%	0.010%
48	8.492	2297	2302	2306	rBV2	545	427	0.09%	0.011%
49	8.527	2310	2313	2317	rBV2	451	309	0.06%	0.008%
50	8.598	2333	2335	2338	rBV2	694	328	0.07%	0.008%
51	8.637	2345	2347	2349	rBV	460	251	0.05%	0.006%
52	8.759	2384	2385	2387	rBV	510	281	0.06%	0.007%
53	8.826	2404	2406	2411	rBV3	653	492	0.10%	0.013%
54	8.897	2415	2428	2446	rBV	240027	403602	82.28%	10.399%
55	9.119	2495	2497	2500	rBV	431	259	0.05%	0.007%
56	9.180	2511	2516	2518	rBV2	647	595	0.12%	0.015%
57	9.456	2599	2602	2605	rBV2	549	265	0.05%	0.007%
58	9.511	2615	2619	2621	rBV2	667	634	0.13%	0.016%
59	9.582	2638	2641	2647	rVV	733	783	0.16%	0.020%
60	9.649	2659	2662	2664	rBV2	618	332	0.07%	0.009%
61	9.707	2678	2680	2683	rBV	538	331	0.07%	0.009%
62	9.910	2741	2743	2748	rVB	494	271	0.06%	0.007%
63	9.971	2759	2762	2764	rBV2	442	309	0.06%	0.008%
64	10.145	2815	2816	2819	rVB	504	258	0.05%	0.007%
65	10.260	2841	2852	2868	rBV	118255	192426	39.23%	4.958%
66	10.370	2883	2886	2889	rVB3	560	366	0.07%	0.009%
67	10.402	2892	2896	2899	rBV2	925	878	0.18%	0.023%
68	10.421	2899	2902	2907	rVB4	2000	1795	0.37%	0.046%
69	10.530	2933	2936	2938	rBV2	555	367	0.07%	0.009%
70	10.591	2952	2955	2958	rBV	807	552	0.11%	0.014%
71	10.620	2963	2964	2967	rBV	402	257	0.05%	0.007%

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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\SOM2VLM032619S.M
Title : VOC Analysis

72	10.704	2988	2990	2993	rBV	519	278	0.06%	0.007%
73	10.794	3016	3018	3021	rBV2	598	343	0.07%	0.009%
74	10.852	3034	3036	3040	rVB2	719	360	0.07%	0.009%
75	10.874	3040	3043	3046	rBV2	666	413	0.08%	0.011%
76	10.955	3062	3068	3074	rBV6	1661	2398	0.49%	0.062%
77	11.042	3089	3095	3097	rBV2	891	937	0.19%	0.024%
78	11.138	3121	3125	3127	rVB3	677	508	0.10%	0.013%
79	11.189	3136	3141	3145	rBV6	1389	1601	0.33%	0.041%
80	11.296	3161	3174	3192	rBV	201851	349133	71.18%	8.996%
81	11.672	3280	3291	3312	rBV	206975	349854	71.32%	9.014%
82	11.768	3319	3321	3323	rBV2	537	331	0.07%	0.009%
83	11.833	3339	3341	3345	rVB2	1025	614	0.13%	0.016%
84	12.341	3494	3499	3500	rBV	453	277	0.06%	0.007%
85	12.440	3527	3530	3534	rVB3	483	273	0.06%	0.007%
86	12.498	3546	3548	3551	rVB3	548	262	0.05%	0.007%
87	12.517	3551	3554	3557	rBV2	487	355	0.07%	0.009%
88	12.636	3589	3591	3594	rBV2	510	321	0.07%	0.008%
89	13.324	3804	3805	3811	rVB2	567	352	0.07%	0.009%
90	13.578	3882	3884	3888	rVB2	779	475	0.10%	0.012%
91	13.685	3914	3917	3920	rBV3	555	384	0.08%	0.010%
92	13.865	3970	3973	3975	rBV2	524	370	0.08%	0.010%
93	14.086	4037	4042	4046	rBV3	914	833	0.17%	0.021%
94	14.148	4058	4061	4064	rBV3	869	730	0.15%	0.019%
95	14.212	4078	4081	4086	rBV4	733	661	0.13%	0.017%
96	14.260	4094	4096	4099	rBV2	632	318	0.06%	0.008%
97	14.768	4251	4254	4255	rBV2	621	296	0.06%	0.008%
98	15.376	4441	4443	4445	rBV	545	295	0.06%	0.008%
99	15.405	4450	4452	4457	rBV3	685	541	0.11%	0.014%
100	15.620	4516	4519	4522	rBV2	777	480	0.10%	0.012%

Sum of corrected areas: 3881063

LSC Report - Integrated Chromatogram

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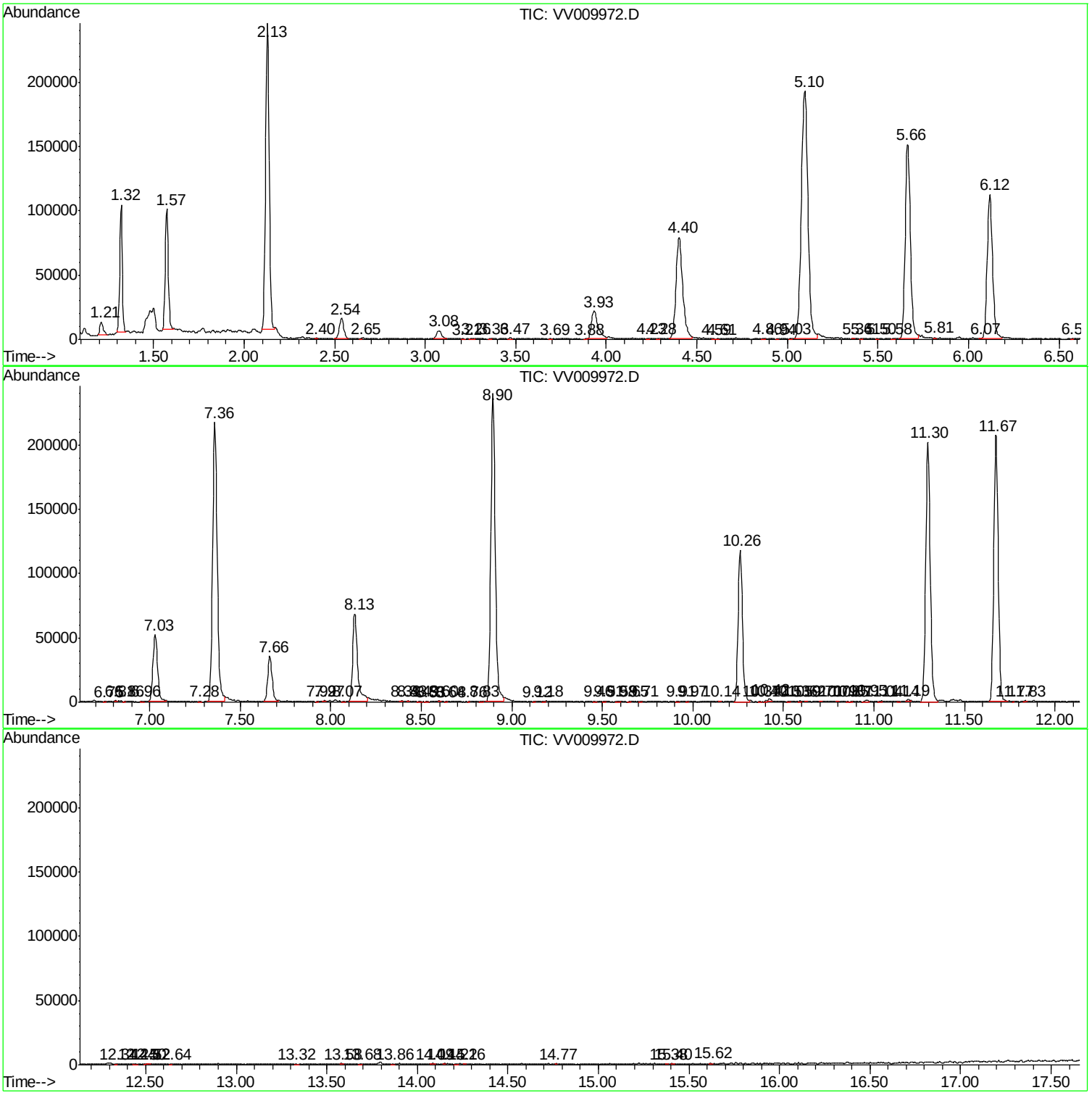
Instrument : MSVOA_V
ClientSampleId : BF7X0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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\VV032819\
Data File : VV009972.D
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Operator : SY/MD
Sample : K2085-03
Misc : 5.40G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF7X0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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\VV032819\
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MSVOA_V
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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