LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022619\
Data File : VV009381.D
Acq On : 26 Feb 2019 21:41
Operator : SY/MD
Sample : K1622-05
Misc : 5.54G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5H8

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\SOM2VLM022619S.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	66	70	80	rVB	48640	49015	11.19%	1.508%
2	2.126	315	322	334	rVB	131637	180856	41.30%	5.565%
3	2.537	441	450	461	rVB3	10110	17467	3.99%	0.538%
4	2.704	497	502	503	rBV2	499	373	0.09%	0.011%
5	2.791	525	529	534	rBV5	505	513	0.12%	0.016%
6	2.839	541	544	548	rBV	539	323	0.07%	0.010%
7	2.862	548	551	556	rBV4	468	481	0.11%	0.015%
8	3.074	607	617	628	rBV4	6830	13222	3.02%	0.407%
9	3.373	705	710	715	rBV4	521	562	0.13%	0.017%
10	3.466	735	739	742	rVB3	473	442	0.10%	0.014%
11	3.499	747	749	752	rBV2	548	343	0.08%	0.011%
12	3.891	869	871	874	rBV2	365	293	0.07%	0.009%
13	3.955	877	891	907	rBV	11479	36285	8.29%	1.117%
14	4.402	1012	1030	1052	rBV	78239	193169	44.11%	5.944%
15	4.778	1145	1147	1149	rBV	422	249	0.06%	0.008%
16	4.823	1157	1161	1162	rBV	552	387	0.09%	0.012%
17	5.097	1228	1246	1268	rBV3	173762	437893	100.00%	13.475%
18	5.354	1324	1326	1330	rBV3	444	286	0.07%	0.009%
19	5.450	1352	1356	1358	rBV4	386	311	0.07%	0.010%
20	5.511	1372	1375	1378	rVB3	554	284	0.06%	0.009%
21	5.527	1378	1380	1386	rBV3	412	426	0.10%	0.013%
22	5.617	1405	1408	1409	rBV2	461	288	0.07%	0.009%
23	5.662	1410	1422	1447	rVV	139703	283962	64.85%	8.738%
24	5.926	1500	1504	1506	rBV3	487	363	0.08%	0.011%
25	5.942	1506	1509	1514	rVV5	979	884	0.20%	0.027%
26	6.119	1549	1564	1590	rBV2	102000	213995	48.87%	6.585%
27	6.421	1656	1658	1663	rVB3	449	290	0.07%	0.009%
28	6.595	1707	1712	1713	rBV2	404	334	0.08%	0.010%
29	6.624	1718	1721	1727	rVB3	725	635	0.15%	0.020%
30	6.659	1727	1732	1735	rBV	508	556	0.13%	0.017%
31	6.720	1743	1751	1759	rBV6	1077	2280	0.52%	0.070%
32	6.798	1771	1775	1776	rBV2	441	274	0.06%	0.008%
33	6.891	1798	1804	1806	rVV2	408	397	0.09%	0.012%
34	7.029	1835	1847	1873	rBV	52476	99315	22.68%	3.056%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5H8

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\SOM2VLM022619S.M
Title : VOC Analysis

35	7.360	1938	1950	1972	rBV	202274	363998	83.12%	11.201%
36	7.601	2023	2025	2031	rBV3	418	378	0.09%	0.012%
37	7.662	2034	2044	2063	rVV	35424	62570	14.29%	1.925%
38	8.064	2166	2169	2174	rBV4	595	390	0.09%	0.012%
39	8.138	2182	2192	2212	rBV2	48473	99148	22.64%	3.051%
40	8.424	2277	2281	2284	rBV5	487	341	0.08%	0.010%
41	8.489	2295	2301	2312	rBV7	1423	2360	0.54%	0.073%
42	8.547	2316	2319	2325	rVB3	495	470	0.11%	0.014%
43	8.572	2325	2327	2329	rBV2	487	293	0.07%	0.009%
44	8.653	2344	2352	2355	rBV2	413	489	0.11%	0.015%
45	8.691	2363	2364	2368	rBV3	377	253	0.06%	0.008%
46	8.788	2390	2394	2396	rBV2	478	410	0.09%	0.013%
47	8.897	2416	2428	2451	rBV	211975	359631	82.13%	11.067%
48	9.093	2484	2489	2491	rBV2	532	414	0.09%	0.013%
49	9.177	2512	2515	2518	rBV	430	344	0.08%	0.011%
50	9.222	2527	2529	2533	rVB	390	273	0.06%	0.008%
51	9.260	2537	2541	2543	rBV	364	298	0.07%	0.009%
52	9.367	2570	2574	2579	rBV4	461	452	0.10%	0.014%
53	9.412	2586	2588	2593	rVV	434	290	0.07%	0.009%
54	9.479	2606	2609	2613	rBV2	700	404	0.09%	0.012%
55	9.527	2620	2624	2627	rBV3	474	419	0.10%	0.013%
56	9.572	2636	2638	2642	rBV2	455	374	0.09%	0.012%
57	9.775	2699	2701	2706	rVB3	452	329	0.08%	0.010%
58	9.846	2719	2723	2724	rBV2	576	316	0.07%	0.010%
59	10.035	2778	2782	2785	rBV2	543	385	0.09%	0.012%
60	10.212	2833	2837	2840	rVB3	430	322	0.07%	0.010%
61	10.264	2840	2853	2872	rBV	103263	163162	37.26%	5.021%
62	10.431	2897	2905	2909	rBV5	2150	2891	0.66%	0.089%
63	10.482	2918	2921	2924	rBV	361	251	0.06%	0.008%
64	10.688	2983	2985	2990	rVB	488	335	0.08%	0.010%
65	10.810	3019	3023	3026	rVB2	458	394	0.09%	0.012%
66	10.839	3028	3032	3034	rBV3	477	383	0.09%	0.012%
67	10.961	3063	3070	3080	rBV5	1051	1708	0.39%	0.053%
68	11.077	3100	3106	3109	rBV3	923	782	0.18%	0.024%
69	11.164	3129	3133	3136	rBV	481	558	0.13%	0.017%
70	11.235	3152	3155	3160	rBV4	928	792	0.18%	0.024%
71	11.296	3163	3174	3191	rVB	201195	320820	73.26%	9.873%

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Instrument : MSVOA_V
ClientSampleId : BF5H8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.M
Title : VOC Analysis

72	11.434	3209	3217	3219	rBV5	1536	1594	0.36%	0.049%
73	11.511	3238	3241	3246	rBV3	545	387	0.09%	0.012%
74	11.572	3255	3260	3261	rBV	592	396	0.09%	0.012%
75	11.672	3278	3291	3310	rBV	190053	305379	69.74%	9.397%
76	11.826	3336	3339	3342	rBV2	567	384	0.09%	0.012%
77	11.887	3355	3358	3363	rBV3	839	440	0.10%	0.014%
78	11.945	3373	3376	3379	rBV3	530	330	0.08%	0.010%
79	12.016	3395	3398	3401	rBV	374	305	0.07%	0.009%
80	12.180	3447	3449	3455	rVB3	443	304	0.07%	0.009%
81	12.411	3516	3521	3523	rBV3	678	613	0.14%	0.019%
82	12.498	3544	3548	3550	rBV	341	248	0.06%	0.008%
83	12.575	3569	3572	3574	rBV3	446	297	0.07%	0.009%
84	12.656	3595	3597	3600	rVB2	537	307	0.07%	0.009%
85	12.749	3623	3626	3630	rVB3	453	365	0.08%	0.011%
86	12.775	3630	3634	3636	rBV3	685	427	0.10%	0.013%
87	12.791	3637	3639	3645	rVB3	728	583	0.13%	0.018%
88	12.971	3691	3695	3697	rBV4	720	482	0.11%	0.015%
89	13.042	3711	3717	3718	rBV3	551	508	0.12%	0.016%
90	13.173	3756	3758	3762	rVB2	474	308	0.07%	0.009%
91	13.202	3762	3767	3771	rBV4	584	590	0.13%	0.018%
92	13.315	3799	3802	3805	rBV2	635	299	0.07%	0.009%
93	13.389	3823	3825	3828	rBV2	392	253	0.06%	0.008%
94	13.476	3847	3852	3857	rBV4	694	744	0.17%	0.023%
95	13.505	3857	3861	3867	rBV4	556	627	0.14%	0.019%
96	13.752	3936	3938	3942	rBV2	585	464	0.11%	0.014%
97	13.797	3946	3952	3960	rVB4	5187	7145	1.63%	0.220%
98	13.919	3988	3990	3993	rVB3	587	256	0.06%	0.008%
99	14.321	4113	4115	4119	rVB2	612	369	0.08%	0.011%
100	15.533	4487	4492	4495	rBV3	896	1029	0.23%	0.032%

Sum of corrected areas: 3249613

LSC Report - Integrated Chromatogram

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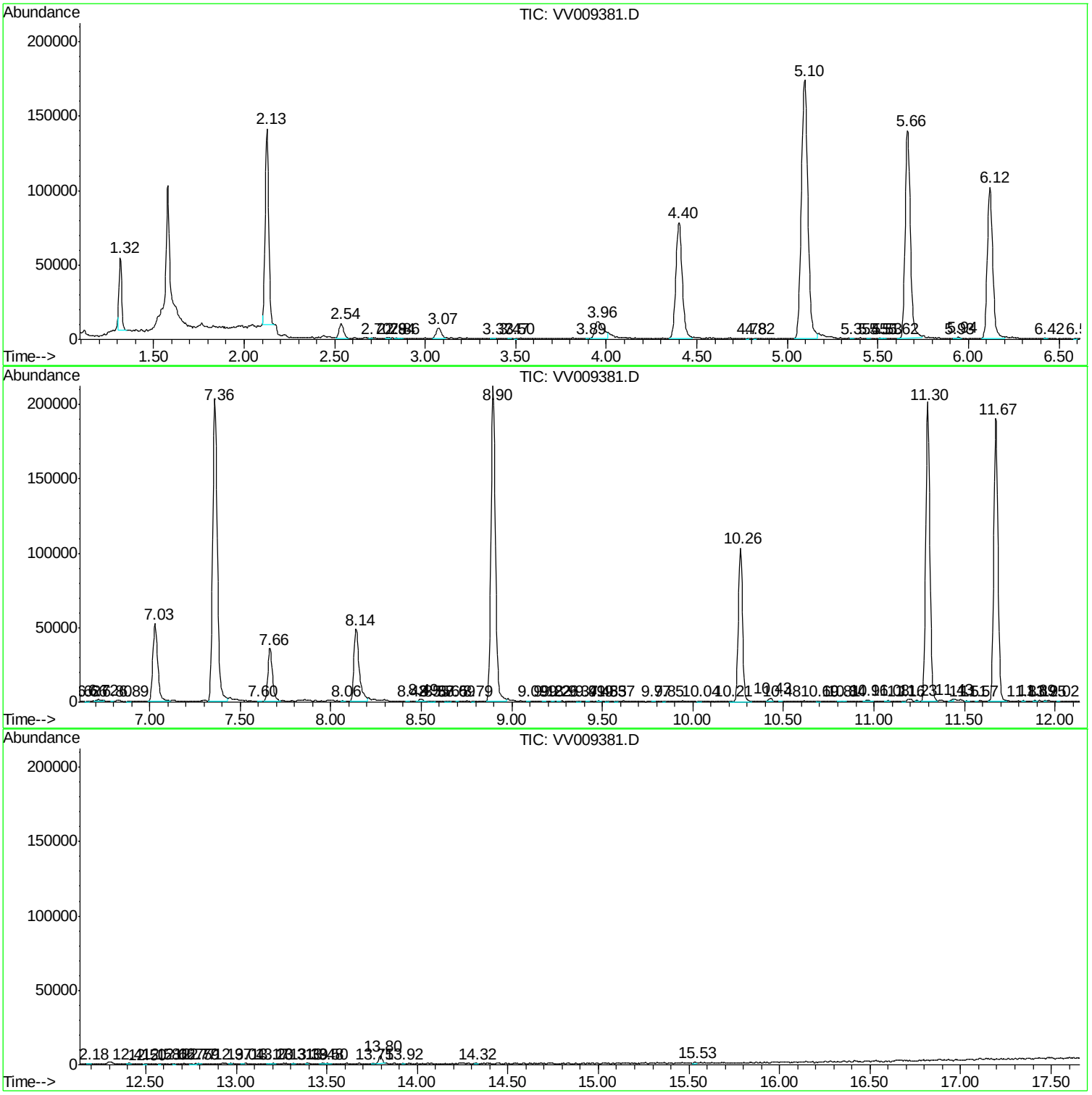
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5H8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.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\VV022619\
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Sample : K1622-05
Misc : 5.54G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5H8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.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 Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.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