LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022719\
Data File : VV009393.D
Acq On : 27 Feb 2019 12:47
Operator : SY/MD
Sample : K1579-18
Misc : 5.07G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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	1.319	64	71	82	rVB	85626	92094	14.75%	1.836%
2	1.579	147	152	183	rVB	137075	199167	31.90%	3.970%
3	2.126	314	322	346	rVB	212786	320719	51.36%	6.392%
4	2.537	442	450	463	rVB3	8897	16165	2.59%	0.322%
5	2.608	470	472	475	rBV2	436	260	0.04%	0.005%
6	2.650	482	485	487	rBV2	432	269	0.04%	0.005%
7	2.721	504	507	510	rBV2	393	282	0.05%	0.006%
8	2.827	538	540	544	rVB2	415	285	0.05%	0.006%
9	2.971	581	585	588	rBV2	429	400	0.06%	0.008%
10	3.007	592	596	600	rVB3	532	523	0.08%	0.010%
11	3.074	604	617	629	rBV3	5492	11195	1.79%	0.223%
12	3.348	700	702	707	rVB	411	300	0.05%	0.006%
13	3.418	721	724	729	rVB2	352	265	0.04%	0.005%
14	3.457	732	736	739	rBV3	511	427	0.07%	0.009%
15	3.560	765	768	771	rBV2	540	295	0.05%	0.006%
16	3.647	793	795	803	rVB3	524	356	0.06%	0.007%
17	3.688	803	808	812	rVB	398	347	0.06%	0.007%
18	3.759	826	830	832	rBV	315	266	0.04%	0.005%
19	3.795	837	841	844	rBV	464	279	0.04%	0.006%
20	3.814	844	847	849	rBV2	575	318	0.05%	0.006%
21	3.952	877	890	916	rBV2	20340	62581	10.02%	1.247%
22	4.277	989	991	994	rBV3	477	294	0.05%	0.006%
23	4.399	1012	1029	1047	rBV	105722	257026	41.16%	5.123%
24	4.711	1122	1126	1130	rVB4	451	410	0.07%	0.008%
25	4.833	1162	1164	1168	rVV3	444	319	0.05%	0.006%
26	5.010	1213	1219	1221	rBV4	467	482	0.08%	0.010%
27	5.097	1225	1246	1270	rBV2	247360	624398	100.00%	12.445%
28	5.447	1350	1355	1359	rBV4	729	782	0.13%	0.016%
29	5.476	1359	1364	1365	rBV2	388	326	0.05%	0.006%
30	5.576	1391	1395	1398	rBV3	482	386	0.06%	0.008%
31	5.663	1408	1422	1442	rBV	203795	413413	66.21%	8.240%
32	6.029	1532	1536	1541	rBV3	431	411	0.07%	0.008%
33	6.116	1549	1563	1584	rBV	136918	287061	45.97%	5.721%
34	6.611	1713	1717	1720	rBV3	314	276	0.04%	0.006%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.M
Title : VOC Analysis

35	6.820	1771	1782	1793	rBV5	2782	5452	0.87%	0.109%
36	6.884	1800	1802	1806	rVB	629	313	0.05%	0.006%
37	7.029	1834	1847	1869	rBV	87740	161400	25.85%	3.217%
38	7.360	1938	1950	1979	rBV	305517	541006	86.64%	10.783%
39	7.666	2033	2045	2063	rBV	56045	100360	16.07%	2.000%
40	7.772	2075	2078	2084	rBV5	422	382	0.06%	0.008%
41	8.138	2181	2192	2220	rBV2	85362	166372	26.65%	3.316%
42	8.331	2250	2252	2256	rBV3	427	345	0.06%	0.007%
43	8.437	2282	2285	2289	rVB4	483	357	0.06%	0.007%
44	8.598	2332	2335	2338	rBV2	562	409	0.07%	0.008%
45	8.640	2343	2348	2351	rBV5	426	399	0.06%	0.008%
46	8.662	2354	2355	2360	rVB2	474	347	0.06%	0.007%
47	8.698	2360	2366	2369	rBV3	528	552	0.09%	0.011%
48	8.778	2388	2391	2396	rVB3	516	322	0.05%	0.006%
49	8.810	2399	2401	2404	rBV	456	259	0.04%	0.005%
50	8.897	2415	2428	2451	rBV	307831	521264	83.48%	10.389%
51	9.048	2472	2475	2478	rBV3	770	612	0.10%	0.012%
52	9.161	2506	2510	2512	rBV2	364	308	0.05%	0.006%
53	9.238	2531	2534	2539	rBV2	381	396	0.06%	0.008%
54	9.283	2547	2548	2553	rVB3	563	305	0.05%	0.006%
55	9.392	2580	2582	2586	rVB2	450	282	0.05%	0.006%
56	9.425	2590	2592	2598	rVV4	481	481	0.08%	0.010%
57	9.489	2608	2612	2613	rBV2	581	295	0.05%	0.006%
58	9.518	2619	2621	2626	rVB3	327	295	0.05%	0.006%
59	9.592	2638	2644	2649	rVB3	884	870	0.14%	0.017%
60	9.614	2649	2651	2653	rBV	499	269	0.04%	0.005%
61	9.775	2696	2701	2704	rBV2	374	398	0.06%	0.008%
62	9.807	2707	2711	2714	rVV2	441	301	0.05%	0.006%
63	10.164	2817	2822	2825	rBV3	612	473	0.08%	0.009%
64	10.222	2835	2840	2841	rBV	473	267	0.04%	0.005%
65	10.261	2841	2852	2870	rVB	137552	219948	35.23%	4.384%
66	10.344	2875	2878	2881	rVB3	455	335	0.05%	0.007%
67	10.367	2881	2885	2887	rBV2	322	290	0.05%	0.006%
68	10.431	2898	2905	2910	rBV3	1913	2723	0.44%	0.054%
69	10.617	2959	2963	2968	rBV3	435	552	0.09%	0.011%
70	10.865	3038	3040	3044	rBV3	341	287	0.05%	0.006%
71	10.952	3062	3067	3068	rBV	874	550	0.09%	0.011%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.M
Title : VOC Analysis

72	11.051	3094	3098	3102	rVB2	509	372	0.06%	0.007%
73	11.084	3102	3108	3119	rBV3	821	1339	0.21%	0.027%
74	11.142	3121	3126	3129	rBV2	487	463	0.07%	0.009%
75	11.193	3135	3142	3144	rBV5	1730	2089	0.33%	0.042%
76	11.296	3163	3174	3191	rBV	308938	502844	80.53%	10.022%
77	11.434	3213	3217	3219	rBV4	859	829	0.13%	0.017%
78	11.576	3258	3261	3265	rVB3	311	272	0.04%	0.005%
79	11.605	3268	3270	3275	rBV	530	422	0.07%	0.008%
80	11.672	3279	3291	3309	rBV	296119	475371	76.13%	9.475%
81	11.932	3370	3372	3375	rVV3	453	295	0.05%	0.006%
82	12.129	3430	3433	3435	rBV	524	302	0.05%	0.006%
83	12.373	3503	3509	3513	rBV2	396	338	0.05%	0.007%
84	12.460	3532	3536	3539	rBV2	460	477	0.08%	0.010%
85	12.502	3543	3549	3553	rBV3	427	470	0.08%	0.009%
86	12.759	3627	3629	3633	rBV2	408	272	0.04%	0.005%
87	12.900	3669	3673	3675	rBV2	480	368	0.06%	0.007%
88	13.058	3717	3722	3724	rBV2	438	479	0.08%	0.010%
89	13.164	3753	3755	3761	rVB4	417	304	0.05%	0.006%
90	13.206	3764	3768	3771	rBV3	427	282	0.05%	0.006%
91	13.556	3875	3877	3882	rBV3	479	452	0.07%	0.009%
92	13.717	3925	3927	3931	rVB2	592	367	0.06%	0.007%
93	13.752	3936	3938	3941	rBV2	488	276	0.04%	0.006%
94	13.794	3946	3951	3960	rVB4	2563	3420	0.55%	0.068%
95	14.000	4011	4015	4021	rVB4	591	670	0.11%	0.013%
96	14.080	4037	4040	4044	rBV2	738	566	0.09%	0.011%
97	14.103	4044	4047	4048	rBV3	444	270	0.04%	0.005%
98	14.685	4226	4228	4233	rBV2	400	387	0.06%	0.008%
99	15.595	4508	4511	4513	rBV2	617	369	0.06%	0.007%
100	15.765	4559	4564	4566	rBV2	836	813	0.13%	0.016%

Sum of corrected areas: 5017331

LSC Report - Integrated Chromatogram

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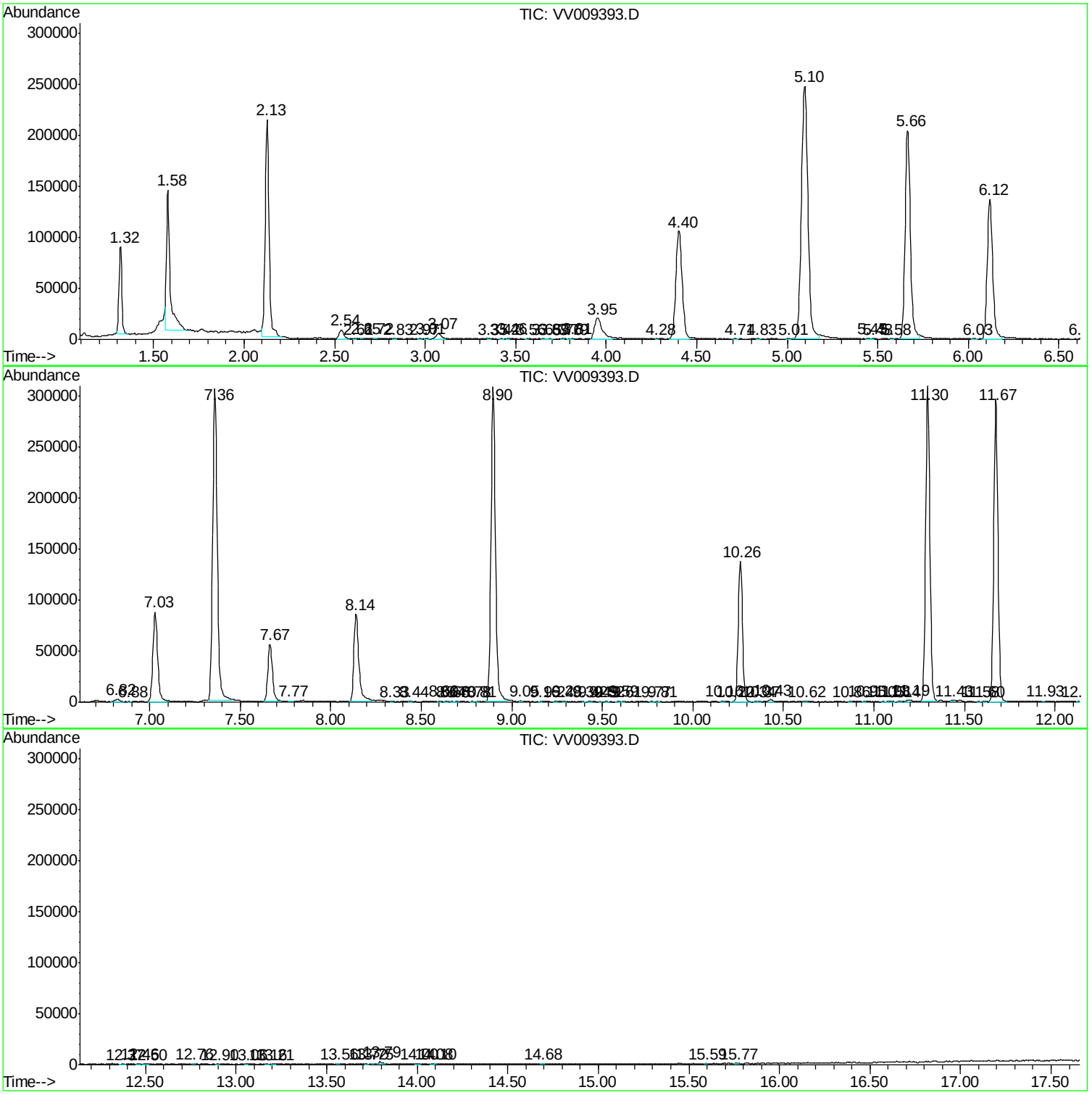
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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\VV022719\
Data File : VV009393.D
Acq On : 27 Feb 2019 12:47
Operator : SY/MD
Sample : K1579-18
Misc : 5.07G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022719\
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Instrument : MSVOA_V
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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