LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022119\
Data File : VV009317.D
Acq On : 21 Feb 2019 11:48
Operator : SY/MD
Sample : K1543-01
Misc : 4.59G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5W8

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\SOM2VLM022019S.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	65	71	82	rVB	96453	96341	17.15%	2.177%
2	1.582	148	153	163	rBV	93069	97726	17.40%	2.208%
3	2.126	315	322	334	rVB	214739	298419	53.12%	6.742%
4	2.537	441	450	463	rVB	18154	30011	5.34%	0.678%
5	2.791	526	529	530	rBV2	499	285	0.05%	0.006%
6	3.020	597	600	602	rBV2	506	316	0.06%	0.007%
7	3.161	642	644	649	rBV3	400	275	0.05%	0.006%
8	3.364	704	707	712	rBV3	546	520	0.09%	0.012%
9	3.505	747	751	756	rBV2	533	519	0.09%	0.012%
10	3.579	770	774	778	rBV4	843	752	0.13%	0.017%
11	3.659	796	799	802	rVB3	482	267	0.05%	0.006%
12	3.753	825	828	832	rBV2	547	494	0.09%	0.011%
13	3.778	832	836	840	rVV5	702	661	0.12%	0.015%
14	3.856	856	860	861	rBV	461	323	0.06%	0.007%
15	3.894	869	872	874	rBV2	414	260	0.05%	0.006%
16	3.955	878	891	903	rBV	13922	39990	7.12%	0.903%
17	4.254	980	984	985	rBV2	397	331	0.06%	0.007%
18	4.399	1008	1029	1051	rBV	93694	233146	41.50%	5.267%
19	4.711	1123	1126	1128	rBV4	742	492	0.09%	0.011%
20	4.801	1148	1154	1156	rVB4	387	302	0.05%	0.007%
21	4.820	1156	1160	1162	rBV2	463	302	0.05%	0.007%
22	4.910	1185	1188	1190	rVV2	548	317	0.06%	0.007%
23	4.942	1195	1198	1205	rVB4	457	436	0.08%	0.010%
24	4.975	1205	1208	1213	rBV5	677	620	0.11%	0.014%
25	5.097	1227	1246	1275	rBV2	224547	561757	100.00%	12.691%
26	5.402	1339	1341	1345	rBV2	741	438	0.08%	0.010%
27	5.518	1370	1377	1379	rBV4	499	567	0.10%	0.013%
28	5.611	1401	1406	1409	rBV3	623	552	0.10%	0.012%
29	5.663	1409	1422	1442	rBV	181135	370009	65.87%	8.359%
30	6.116	1550	1563	1584	rBV	125644	256808	45.72%	5.802%
31	6.347	1633	1635	1640	rVB2	655	467	0.08%	0.011%
32	6.418	1654	1657	1661	rBV2	633	642	0.11%	0.015%
33	6.511	1683	1686	1690	rBV3	503	430	0.08%	0.010%
34	6.592	1705	1711	1715	rBV2	606	603	0.11%	0.014%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.M
Title : VOC Analysis

35	6.827	1780	1784	1785	rBV2	491	288	0.05%	0.007%
36	6.904	1804	1808	1810	rBV2	397	288	0.05%	0.007%
37	7.029	1833	1847	1869	rBV	75609	142302	25.33%	3.215%
38	7.199	1898	1900	1903	rVB2	596	266	0.05%	0.006%
39	7.225	1903	1908	1909	rBV2	442	366	0.07%	0.008%
40	7.357	1936	1949	1968	rBV	275703	502741	89.49%	11.358%
41	7.662	2033	2044	2063	rBV	48579	84884	15.11%	1.918%
42	8.026	2154	2157	2162	rVB5	845	701	0.12%	0.016%
43	8.052	2162	2165	2166	rBV	402	266	0.05%	0.006%
44	8.142	2179	2193	2219	rVV4	58061	119816	21.33%	2.707%
45	8.373	2261	2265	2271	rBV4	815	747	0.13%	0.017%
46	8.431	2281	2283	2285	rBV2	459	262	0.05%	0.006%
47	8.476	2290	2297	2302	rBV4	1945	2817	0.50%	0.064%
48	8.621	2338	2342	2346	rBV2	483	480	0.09%	0.011%
49	8.894	2414	2427	2450	rBV	273442	475717	84.68%	10.747%
50	9.058	2474	2478	2479	rBV2	421	319	0.06%	0.007%
51	9.100	2488	2491	2493	rBV2	482	300	0.05%	0.007%
52	9.174	2510	2514	2515	rBV	625	388	0.07%	0.009%
53	9.299	2550	2553	2555	rBV	395	275	0.05%	0.006%
54	9.354	2568	2570	2574	rBV3	399	270	0.05%	0.006%
55	9.428	2590	2593	2594	rBV	540	271	0.05%	0.006%
56	9.470	2603	2606	2608	rVB4	442	254	0.05%	0.006%
57	9.720	2680	2684	2689	rBV3	551	629	0.11%	0.014%
58	9.775	2698	2701	2705	rVB3	523	360	0.06%	0.008%
59	9.852	2721	2725	2729	rBV4	603	592	0.11%	0.013%
60	9.955	2753	2757	2759	rBV	401	334	0.06%	0.008%
61	10.161	2816	2821	2822	rBV2	504	405	0.07%	0.009%
62	10.206	2833	2835	2839	rVV	524	320	0.06%	0.007%
63	10.260	2842	2852	2868	rVB	108683	172618	30.73%	3.900%
64	10.347	2876	2879	2882	rVB2	522	323	0.06%	0.007%
65	10.367	2882	2885	2891	rBV5	713	791	0.14%	0.018%
66	10.424	2895	2903	2914	rVB5	4600	7681	1.37%	0.174%
67	10.521	2929	2933	2936	rBV4	825	533	0.09%	0.012%
68	10.720	2994	2995	3000	rVB2	497	291	0.05%	0.007%
69	10.826	3024	3028	3032	rBV4	544	596	0.11%	0.013%
70	10.884	3042	3046	3049	rBV5	743	660	0.12%	0.015%
71	11.186	3135	3140	3150	rVB5	1935	3039	0.54%	0.069%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.M
Title : VOC Analysis

72	11.231	3150	3154	3158	rVB5	768	814	0.14%	0.018%
73	11.296	3162	3174	3193	rVB	286470	459902	81.87%	10.390%
74	11.370	3193	3197	3201	rVB2	1502	1102	0.20%	0.025%
75	11.392	3201	3204	3209	rBV5	507	546	0.10%	0.012%
76	11.559	3252	3256	3260	rBV2	340	307	0.05%	0.007%
77	11.592	3264	3266	3271	rBV5	746	812	0.14%	0.018%
78	11.672	3280	3291	3306	rBV	273589	435374	77.50%	9.836%
79	12.003	3392	3394	3396	rBV2	606	313	0.06%	0.007%
80	12.096	3420	3423	3428	rBV3	627	514	0.09%	0.012%
81	12.122	3428	3431	3433	rBV	392	256	0.05%	0.006%
82	12.190	3449	3452	3455	rBV2	576	394	0.07%	0.009%
83	12.286	3479	3482	3483	rBV2	603	345	0.06%	0.008%
84	12.476	3539	3541	3547	rVB3	443	273	0.05%	0.006%
85	12.688	3605	3607	3612	rVB3	684	551	0.10%	0.012%
86	12.714	3612	3615	3617	rBV3	592	400	0.07%	0.009%
87	12.801	3639	3642	3645	rBV	499	374	0.07%	0.008%
88	12.932	3680	3683	3684	rBV2	635	284	0.05%	0.006%
89	13.125	3738	3743	3746	rBV2	457	438	0.08%	0.010%
90	13.222	3768	3773	3775	rBV3	563	465	0.08%	0.011%
91	13.315	3798	3802	3805	rBV4	1042	815	0.15%	0.018%
92	13.447	3838	3843	3847	rBV4	441	490	0.09%	0.011%
93	13.469	3847	3850	3854	rBV3	605	365	0.06%	0.008%
94	13.489	3854	3856	3860	rBV2	344	321	0.06%	0.007%
95	13.691	3917	3919	3921	rBV2	560	298	0.05%	0.007%
96	13.752	3934	3938	3941	rBV3	610	591	0.11%	0.013%
97	13.878	3973	3977	3982	rBV4	558	584	0.10%	0.013%
98	14.003	4012	4016	4019	rBV3	332	261	0.05%	0.006%
99	14.546	4183	4185	4188	rBV3	556	369	0.07%	0.008%
100	15.881	4598	4600	4601	rBV2	835	254	0.05%	0.006%

Sum of corrected areas: 4426380

LSC Report - Integrated Chromatogram

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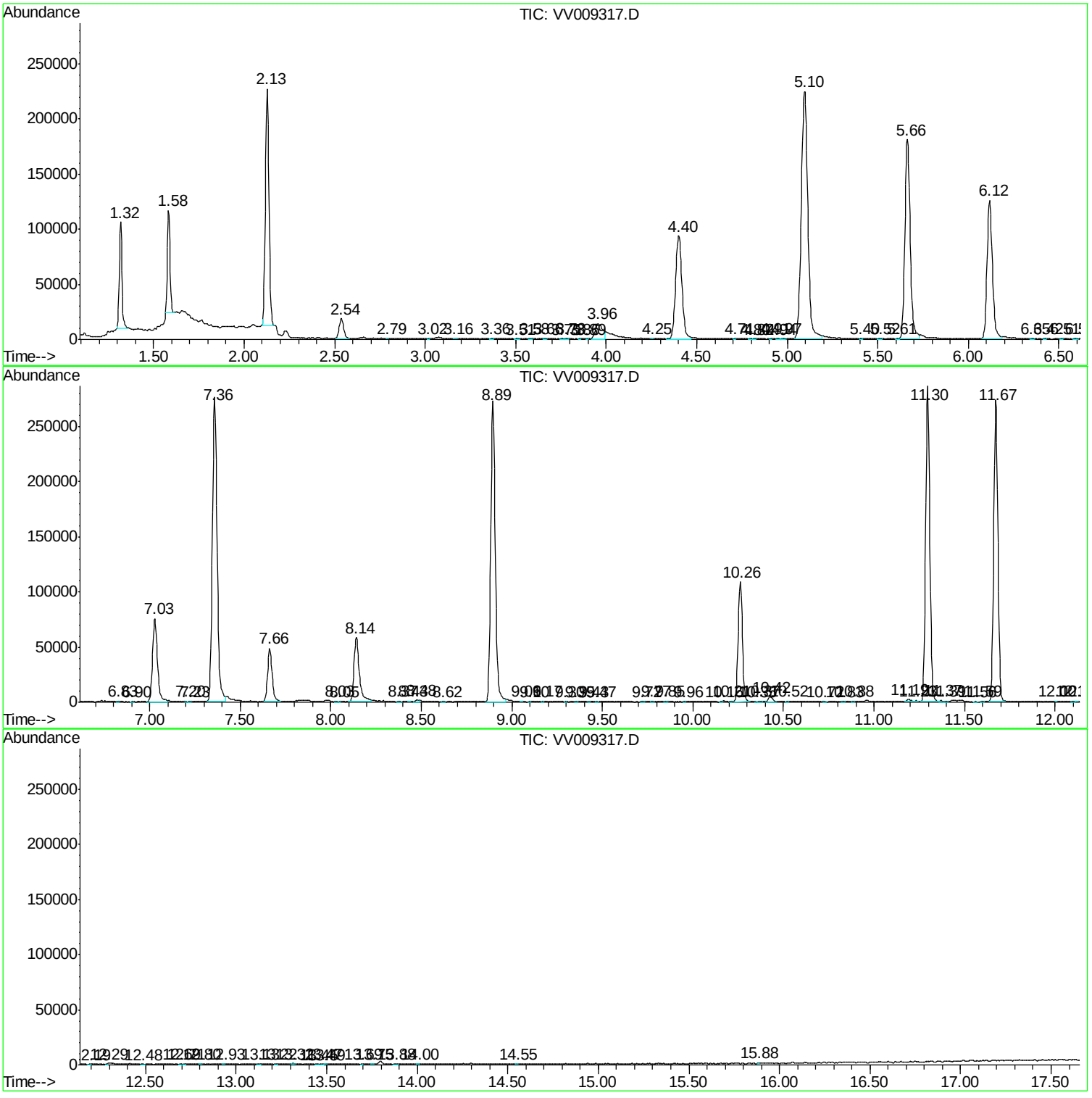
Instrument : MSVOA_V
ClientSampleId : BF5W8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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\VV022119\
Data File : VV009317.D
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Operator : SY/MD
Sample : K1543-01
Misc : 4.59G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5W8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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\VV022119\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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