LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032819\
Data File : VV009965.D
Acq On : 28 Mar 2019 15:02
Operator : SY/MD
Sample : K2128-09
Misc : 3.41G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF1H9

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	1.319	63	71	79	rBV	148517	144453	21.96%	2.977%
2	1.560	140	146	158	rVB	141677	171822	26.13%	3.541%
3	2.122	312	321	331	rBV	348789	488947	74.34%	10.075%
4	2.183	334	340	352	rVB	55428	88209	13.41%	1.818%
5	2.437	416	419	421	rBV2	372	305	0.05%	0.006%
6	2.534	439	449	463	rVB2	14217	24921	3.79%	0.514%
7	2.643	479	483	484	rBV2	574	400	0.06%	0.008%
8	2.830	539	541	546	rVB2	453	342	0.05%	0.007%
9	2.878	553	556	562	rVB3	749	612	0.09%	0.013%
10	2.971	582	585	586	rBV2	838	437	0.07%	0.009%
11	3.074	608	617	632	rVB7	5735	12295	1.87%	0.253%
12	3.145	635	639	641	rBV	512	397	0.06%	0.008%
13	3.209	656	659	661	rBV3	932	461	0.07%	0.009%
14	3.270	675	678	679	rBV	506	382	0.06%	0.008%
15	3.376	709	711	716	rBV2	454	318	0.05%	0.007%
16	3.656	797	798	803	rBV3	530	309	0.05%	0.006%
17	3.762	828	831	835	rBV	564	378	0.06%	0.008%
18	3.823	847	850	853	rBV2	533	427	0.06%	0.009%
19	3.875	861	866	867	rBV2	471	351	0.05%	0.007%
20	3.933	872	884	901	rBV	18341	49184	7.48%	1.013%
21	4.158	949	954	958	rBV4	525	635	0.10%	0.013%
22	4.212	967	971	975	rVB6	846	709	0.11%	0.015%
23	4.399	1012	1029	1050	rBV4	103275	272012	41.36%	5.605%
24	4.556	1075	1078	1079	rBV2	575	300	0.05%	0.006%
25	4.579	1083	1085	1089	rVB2	798	519	0.08%	0.011%
26	4.685	1115	1118	1120	rBV3	918	673	0.10%	0.014%
27	4.926	1190	1193	1195	rVV	631	379	0.06%	0.008%
28	4.945	1197	1199	1202	rVB2	620	343	0.05%	0.007%
29	5.093	1226	1245	1265	rBV3	260544	657679	100.00%	13.552%
30	5.540	1381	1384	1392	rVB4	1153	1162	0.18%	0.024%
31	5.576	1392	1395	1396	rBV2	981	424	0.06%	0.009%
32	5.662	1408	1422	1438	rBV2	217185	436511	66.37%	8.995%
33	5.945	1506	1510	1513	rBV5	1282	957	0.15%	0.020%
34	6.023	1530	1534	1537	rBV2	670	531	0.08%	0.011%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

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

35	6.116	1549	1563	1582	rBV	149081	303698	46.18%	6.258%
36	6.289	1614	1617	1620	rBV3	461	313	0.05%	0.006%
37	6.309	1620	1623	1626	rVB2	903	498	0.08%	0.010%
38	6.367	1639	1641	1644	rBV2	593	356	0.05%	0.007%
39	6.405	1650	1653	1656	rVB2	719	413	0.06%	0.009%
40	6.659	1724	1732	1735	rBV4	758	904	0.14%	0.019%
41	6.682	1735	1739	1742	rBV4	1553	1503	0.23%	0.031%
42	6.746	1755	1759	1761	rBV2	454	345	0.05%	0.007%
43	6.865	1792	1796	1799	rBV	404	335	0.05%	0.007%
44	6.913	1804	1811	1813	rBV3	593	596	0.09%	0.012%
45	7.029	1835	1847	1866	rBV	65930	120001	18.25%	2.473%
46	7.190	1894	1897	1901	rBV2	432	343	0.05%	0.007%
47	7.357	1936	1949	1971	rBV	301077	529426	80.50%	10.909%
48	7.537	2000	2005	2008	rVB4	934	815	0.12%	0.017%
49	7.608	2023	2027	2030	rVB2	977	649	0.10%	0.013%
50	7.662	2033	2044	2059	rVV2	42826	70189	10.67%	1.446%
51	7.785	2078	2082	2086	rVB2	680	615	0.09%	0.013%
52	7.916	2119	2123	2128	rVB4	633	541	0.08%	0.011%
53	7.968	2135	2139	2140	rBV	929	576	0.09%	0.012%
54	8.045	2159	2163	2166	rBV2	570	464	0.07%	0.010%
55	8.132	2178	2190	2208	rBV	55935	103879	15.79%	2.141%
56	8.318	2245	2248	2253	rVB2	711	490	0.07%	0.010%
57	8.347	2253	2257	2262	rBV6	821	997	0.15%	0.021%
58	8.402	2271	2274	2277	rBV	442	313	0.05%	0.006%
59	8.428	2277	2282	2285	rVB2	657	524	0.08%	0.011%
60	8.698	2361	2366	2369	rBV3	502	441	0.07%	0.009%
61	8.733	2374	2377	2380	rBV3	721	402	0.06%	0.008%
62	8.894	2413	2427	2445	rBV	315635	522438	79.44%	10.765%
63	9.051	2473	2476	2478	rBV3	1060	540	0.08%	0.011%
64	9.238	2532	2534	2541	rVB3	1078	709	0.11%	0.015%
65	9.321	2557	2560	2563	rBV2	386	302	0.05%	0.006%
66	9.675	2668	2670	2677	rVB3	475	325	0.05%	0.007%
67	9.817	2711	2714	2718	rBV	994	732	0.11%	0.015%
68	9.907	2737	2742	2745	rBB3	442	390	0.06%	0.008%
69	10.112	2803	2806	2808	rBV2	601	387	0.06%	0.008%
70	10.260	2840	2852	2868	rBV	111642	179534	27.30%	3.700%
71	10.402	2893	2896	2897	rBV2	596	303	0.05%	0.006%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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

72	10.791	3014	3017	3020	rVV3	495	377	0.06%	0.008%
73	10.842	3028	3033	3034	rBV2	552	319	0.05%	0.007%
74	11.026	3086	3090	3094	rBV	538	386	0.06%	0.008%
75	11.170	3133	3135	3142	rVB3	525	404	0.06%	0.008%
76	11.296	3163	3174	3195	rVB	201777	339286	51.59%	6.991%
77	11.408	3206	3209	3211	rBV3	510	312	0.05%	0.006%
78	11.675	3277	3292	3309	rBV	177495	298295	45.36%	6.147%
79	12.173	3443	3447	3452	rBV2	655	762	0.12%	0.016%
80	12.228	3461	3464	3469	rVB3	381	361	0.05%	0.007%
81	12.251	3469	3471	3476	rBV2	590	466	0.07%	0.010%
82	12.357	3496	3504	3505	rBV	735	754	0.11%	0.016%
83	12.498	3545	3548	3551	rVB	432	318	0.05%	0.007%
84	12.640	3590	3592	3596	rBV2	654	481	0.07%	0.010%
85	12.717	3612	3616	3617	rBV2	693	406	0.06%	0.008%
86	12.810	3643	3645	3651	rVB2	586	386	0.06%	0.008%
87	12.977	3694	3697	3701	rBV	605	473	0.07%	0.010%
88	13.083	3726	3730	3732	rBV2	572	409	0.06%	0.008%
89	13.260	3782	3785	3789	rBV3	698	462	0.07%	0.010%
90	13.633	3899	3901	3906	rBV3	645	417	0.06%	0.009%
91	14.308	4109	4111	4117	rVB3	788	501	0.08%	0.010%
92	14.495	4166	4169	4172	rBV2	623	468	0.07%	0.010%
93	14.717	4232	4238	4241	rVB3	639	523	0.08%	0.011%
94	14.765	4251	4253	4258	rBV3	631	580	0.09%	0.012%
95	14.839	4272	4276	4279	rBV3	689	506	0.08%	0.010%
96	15.064	4344	4346	4351	rBV2	472	337	0.05%	0.007%
97	15.086	4351	4353	4357	rBV	725	455	0.07%	0.009%
98	15.540	4492	4494	4497	rBV2	648	305	0.05%	0.006%
99	15.575	4502	4505	4506	rBV	754	466	0.07%	0.010%
100	15.939	4614	4618	4619	rBV2	1106	629	0.10%	0.013%

Sum of corrected areas: 4852914

LSC Report - Integrated Chromatogram

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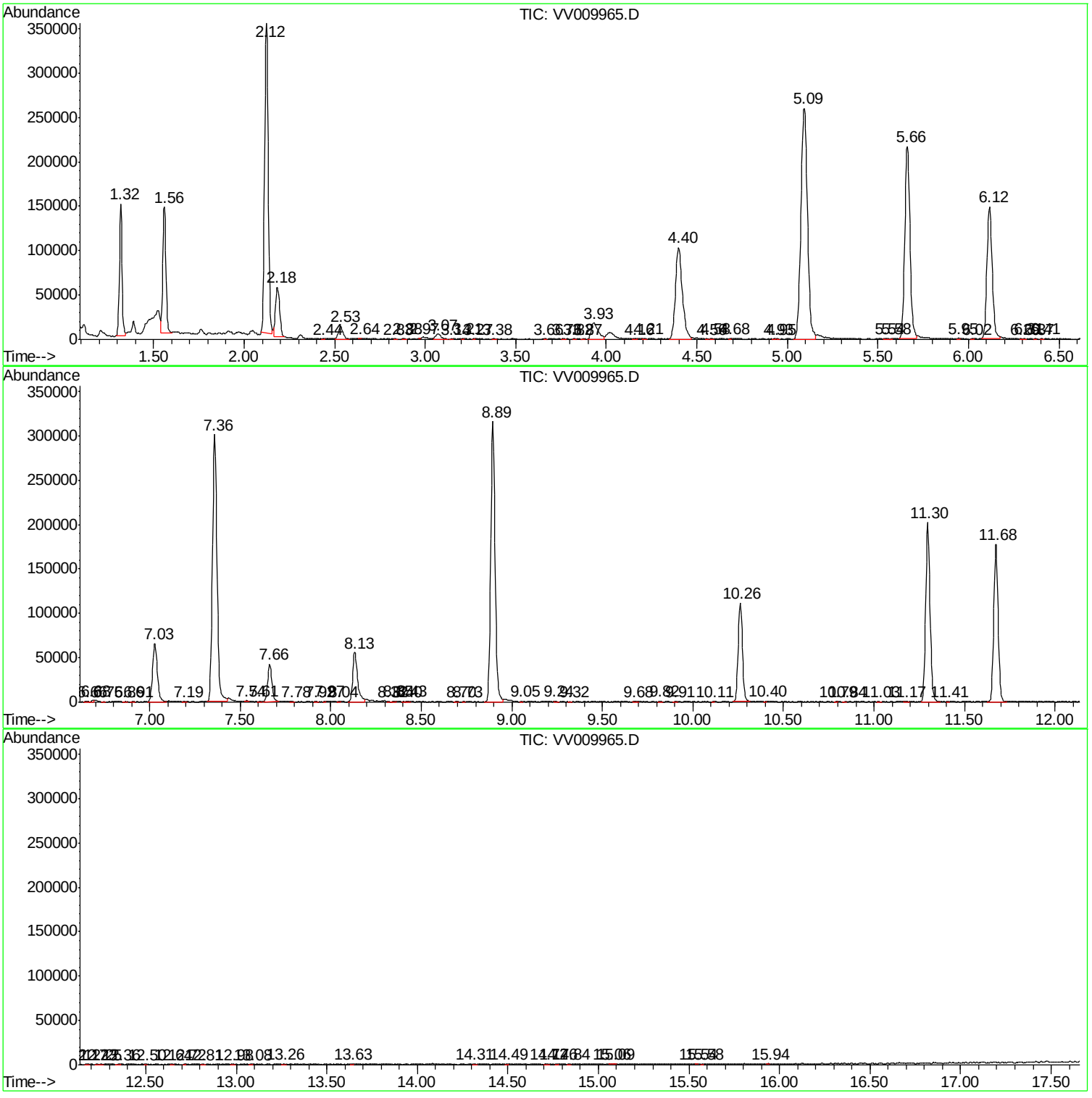
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF1H9

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 : VV009965.D
Acq On : 28 Mar 2019 15:02
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Sample : K2128-09
Misc : 3.41G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF1H9

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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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