LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032619\
Data File : VV009900.D
Acq On : 26 Mar 2019 18:10
Operator : SY/MD
Sample : K2083-14
Misc : 5.55G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0J1

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	66	71	84	rVB	139932	139303	21.82%	2.784%
2	1.576	145	151	159	rVB	126871	144118	22.58%	2.880%
3	2.129	315	323	333	rVB	337968	476256	74.62%	9.518%
4	2.409	406	410	414	rBV2	814	852	0.13%	0.017%
5	2.537	441	450	460	rVB2	10282	16683	2.61%	0.333%
6	2.724	506	508	511	rVB	802	378	0.06%	0.008%
7	2.891	556	560	562	rBV2	1353	992	0.16%	0.020%
8	3.077	610	618	627	rBV8	3118	5433	0.85%	0.109%
9	3.184	646	651	653	rBV	803	629	0.10%	0.013%
10	3.196	653	655	658	rVB2	549	268	0.04%	0.005%
11	3.293	682	685	689	rVB3	882	600	0.09%	0.012%
12	3.315	689	692	699	rVB3	1289	1332	0.21%	0.027%
13	3.348	699	702	704	rBV2	951	584	0.09%	0.012%
14	3.695	808	810	816	rVB4	621	571	0.09%	0.011%
15	3.730	819	821	823	rBV	459	196	0.03%	0.004%
16	3.794	839	841	843	rBV2	1045	408	0.06%	0.008%
17	3.862	859	862	865	rBV	1084	674	0.11%	0.013%
18	3.962	872	893	911	rBV4	39611	132690	20.79%	2.652%
19	4.183	959	962	963	rBV	693	382	0.06%	0.008%
20	4.290	993	995	999	rBV	935	497	0.08%	0.010%
21	4.319	1001	1004	1006	rBV2	792	524	0.08%	0.010%
22	4.402	1018	1030	1056	rVB2	98264	252178	39.51%	5.040%
23	4.724	1123	1130	1135	rBV4	1246	1912	0.30%	0.038%
24	4.894	1179	1183	1186	rBV	1539	1221	0.19%	0.024%
25	4.952	1198	1201	1204	rBV	926	591	0.09%	0.012%
26	4.984	1209	1211	1213	rBV3	672	274	0.04%	0.005%
27	5.097	1229	1246	1267	rBV3	255748	638277	100.00%	12.756%
28	5.357	1325	1327	1329	rBV2	564	338	0.05%	0.007%
29	5.663	1410	1422	1438	rBV	191832	379824	59.51%	7.591%
30	5.962	1505	1515	1525	rVB5	19817	37950	5.95%	0.758%
31	6.119	1550	1564	1589	rBV	150077	306872	48.08%	6.133%
32	6.457	1666	1669	1672	rBV2	1690	1239	0.19%	0.025%
33	6.508	1683	1685	1687	rBV	650	379	0.06%	0.008%
34	6.605	1711	1715	1718	rBV	684	495	0.08%	0.010%

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

35	6.669	1733	1735	1737	rBV	697	425	0.07%	0.008%
36	6.727	1751	1753	1757	rVB	1229	837	0.13%	0.017%
37	6.753	1757	1761	1766	rBV	1750	1706	0.27%	0.034%
38	6.778	1766	1769	1772	rBV	1290	1283	0.20%	0.026%
39	6.871	1795	1798	1801	rBV	861	565	0.09%	0.011%
40	6.913	1807	1811	1814	rVB3	1116	892	0.14%	0.018%
41	6.945	1814	1821	1824	rBV2	1150	1291	0.20%	0.026%
42	7.029	1836	1847	1862	rBV2	71995	127360	19.95%	2.545%
43	7.180	1890	1894	1896	rBV2	1531	1203	0.19%	0.024%
44	7.232	1908	1910	1914	rBV2	849	746	0.12%	0.015%
45	7.280	1922	1925	1926	rBV2	751	318	0.05%	0.006%
46	7.296	1927	1930	1935	rBV	989	965	0.15%	0.019%
47	7.360	1937	1950	1968	rBV	314269	545456	85.46%	10.901%
48	7.662	2034	2044	2058	rBV2	45255	75285	11.80%	1.505%
49	7.871	2105	2109	2112	rBV2	1612	1411	0.22%	0.028%
50	8.132	2179	2190	2207	rBV	56420	103096	16.15%	2.060%
51	8.405	2271	2275	2279	rBV2	1634	1735	0.27%	0.035%
52	8.695	2360	2365	2366	rBV2	1147	985	0.15%	0.020%
53	8.749	2380	2382	2386	rBV3	787	505	0.08%	0.010%
54	8.839	2406	2410	2412	rBV	677	554	0.09%	0.011%
55	8.897	2415	2428	2448	rBV	298274	504044	78.97%	10.074%
56	9.042	2469	2473	2476	rBV3	1587	1336	0.21%	0.027%
57	9.463	2600	2604	2611	rVB	1846	1716	0.27%	0.034%
58	9.505	2615	2617	2619	rBV3	912	520	0.08%	0.010%
59	9.563	2630	2635	2637	rBV	886	742	0.12%	0.015%
60	9.746	2689	2692	2697	rBV4	1398	1462	0.23%	0.029%
61	9.990	2765	2768	2770	rBV	796	494	0.08%	0.010%
62	10.164	2817	2822	2823	rBV2	1156	959	0.15%	0.019%
63	10.260	2843	2852	2867	rVB	115095	182066	28.52%	3.639%
64	10.370	2882	2886	2888	rBV2	1155	780	0.12%	0.016%
65	10.534	2934	2937	2938	rBV2	696	413	0.06%	0.008%
66	10.720	2991	2995	2998	rBV	1379	1425	0.22%	0.028%
67	10.881	3043	3045	3048	rBV2	728	501	0.08%	0.010%
68	11.000	3078	3082	3089	rBV3	979	1078	0.17%	0.022%
69	11.151	3124	3129	3133	rVB	1415	1381	0.22%	0.028%
70	11.190	3133	3141	3146	rBV3	1794	2849	0.45%	0.057%
71	11.235	3149	3155	3163	rVV9	3167	4971	0.78%	0.099%

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

72	11.296	3163	3174	3192	rVV	255710	428019	67.06%	8.554%
73	11.408	3205	3209	3212	rBV2	1144	1031	0.16%	0.021%
74	11.566	3256	3258	3261	rBV2	732	455	0.07%	0.009%
75	11.672	3278	3291	3308	rBV	261241	434132	68.02%	8.676%
76	12.013	3391	3397	3399	rBV3	1288	1468	0.23%	0.029%
77	12.122	3428	3431	3432	rBV2	438	188	0.03%	0.004%
78	12.347	3498	3501	3503	rBV	1179	783	0.12%	0.016%
79	12.402	3515	3518	3524	rBV2	1109	1136	0.18%	0.023%
80	12.633	3588	3590	3595	rVB	794	400	0.06%	0.008%
81	12.691	3605	3608	3611	rBV2	1695	1389	0.22%	0.028%
82	12.794	3634	3640	3641	rBV	1373	1294	0.20%	0.026%
83	13.119	3739	3741	3745	rBV2	738	447	0.07%	0.009%
84	13.318	3799	3803	3807	rBV5	1684	1707	0.27%	0.034%
85	13.341	3807	3810	3814	rBV2	1575	1431	0.22%	0.029%
86	13.553	3872	3876	3882	rBV2	1149	1285	0.20%	0.026%
87	13.707	3922	3924	3925	rBV2	847	380	0.06%	0.008%
88	13.762	3938	3941	3942	rBV	1011	583	0.09%	0.012%
89	13.884	3975	3979	3982	rBV2	1424	837	0.13%	0.017%
90	14.013	4016	4019	4024	rVB3	1097	1037	0.16%	0.021%
91	14.054	4029	4032	4034	rBV3	1316	916	0.14%	0.018%
92	14.244	4088	4091	4093	rBV2	1031	618	0.10%	0.012%
93	14.582	4193	4196	4199	rBV2	1015	844	0.13%	0.017%
94	14.871	4281	4286	4289	rBV6	1395	1444	0.23%	0.029%
95	15.013	4326	4330	4332	rBV3	1170	935	0.15%	0.019%
96	15.183	4380	4383	4385	rBV2	696	473	0.07%	0.009%
97	15.257	4403	4406	4408	rBV2	1342	928	0.15%	0.019%
98	15.643	4523	4526	4533	rBV	1440	1125	0.18%	0.022%

Sum of corrected areas: 5003560

LSC Report - Integrated Chromatogram

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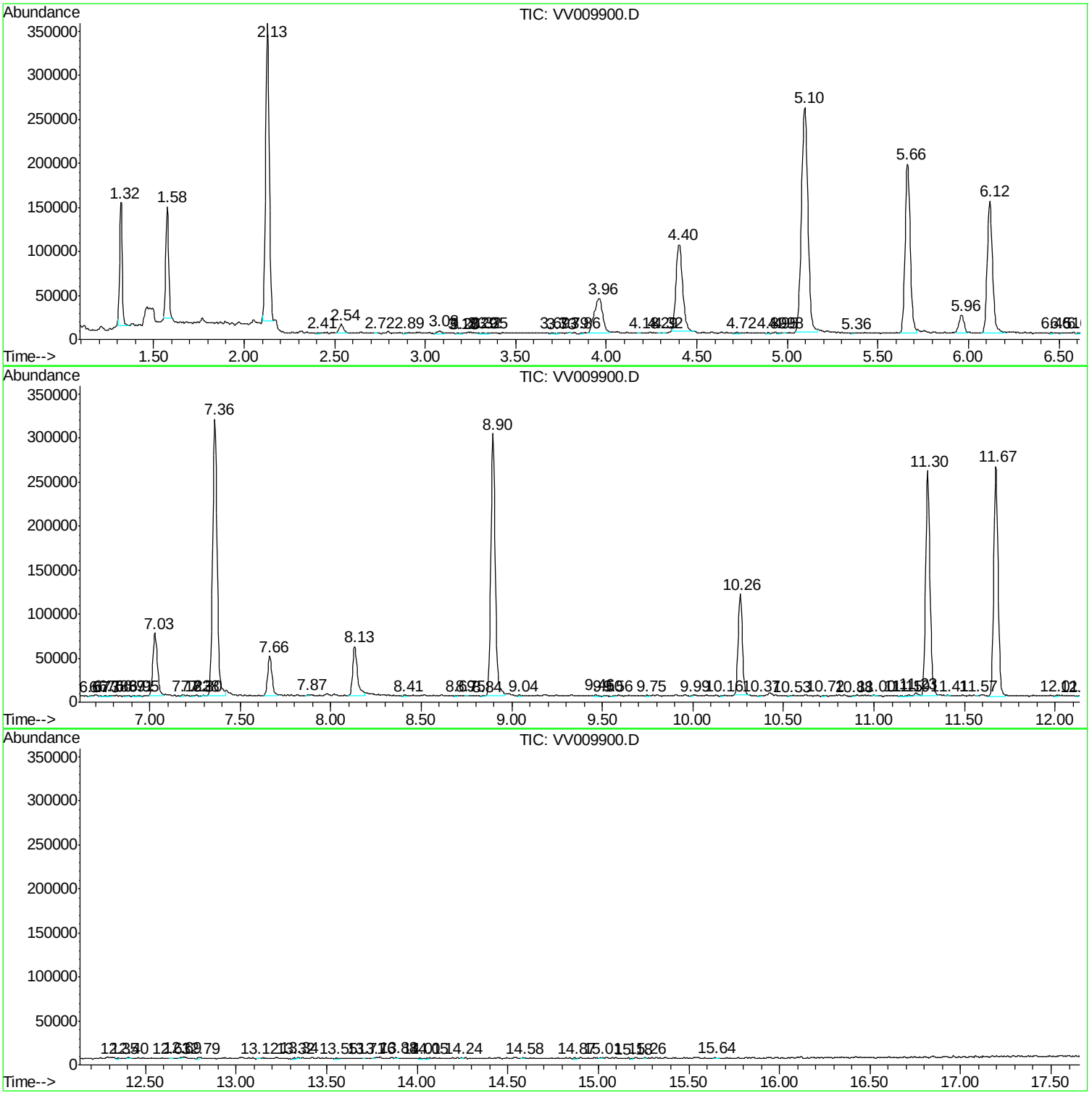
Instrument : MSVOA_V
ClientSampleId : BF0J1

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\VV032619\
Data File : VV009900.D
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Misc : 5.55G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0J1

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

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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