LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040419\
Data File : VV010112.D
Acq On : 04 Apr 2019 16:32
Operator : SY/MD
Sample : K2215-14
Misc : 5.73G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2P3

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\SOM2VLM040219S.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	83	rVB	110532	108909	14.67%	1.932%
2	1.569	143	149	160	rVB	76594	92496	12.46%	1.641%
3	2.129	314	323	332	rBV	218310	306637	41.31%	5.440%
4	2.261	362	364	366	rBV3	1043	463	0.06%	0.008%
5	2.537	440	450	463	rVB	30821	52179	7.03%	0.926%
6	2.653	476	486	500	rVB2	18873	39323	5.30%	0.698%
7	2.730	506	510	513	rBV2	750	622	0.08%	0.011%
8	2.881	554	557	562	rVB5	648	544	0.07%	0.010%
9	2.930	566	572	577	rBV3	503	574	0.08%	0.010%
10	2.965	578	583	584	rBV	670	530	0.07%	0.009%
11	3.267	675	677	681	rVB2	428	278	0.04%	0.005%
12	3.325	688	695	699	rBV2	422	537	0.07%	0.010%
13	3.376	707	711	713	rBV2	541	489	0.07%	0.009%
14	3.711	809	815	817	rBV4	799	584	0.08%	0.010%
15	3.830	849	852	855	rVB3	471	235	0.03%	0.004%
16	3.849	855	858	859	rBV2	414	262	0.04%	0.005%
17	3.929	872	883	912	rBV2	36703	114556	15.43%	2.032%
18	4.129	942	945	948	rVB2	809	415	0.06%	0.007%
19	4.399	1012	1029	1055	rBV2	118046	294590	39.69%	5.226%
20	4.621	1093	1098	1104	rVB3	573	561	0.08%	0.010%
21	4.659	1108	1110	1113	rBV2	578	291	0.04%	0.005%
22	4.714	1122	1127	1133	rVB6	1001	1240	0.17%	0.022%
23	4.849	1166	1169	1172	rBV3	580	371	0.05%	0.007%
24	4.949	1196	1200	1205	rBV2	422	536	0.07%	0.010%
25	5.093	1225	1245	1285	rBV2	281853	742315	100.00%	13.169%
26	5.444	1351	1354	1356	rBV2	434	240	0.03%	0.004%
27	5.486	1365	1367	1370	rBV	553	309	0.04%	0.005%
28	5.663	1409	1422	1449	rBV	233226	468778	63.15%	8.316%
29	5.836	1474	1476	1480	rBV3	793	355	0.05%	0.006%
30	5.894	1491	1494	1498	rBV3	657	499	0.07%	0.009%
31	5.952	1502	1512	1520	rVV7	3044	5426	0.73%	0.096%
32	6.016	1528	1532	1534	rBV2	699	504	0.07%	0.009%
33	6.116	1550	1563	1582	rBV	158002	319922	43.10%	5.675%
34	6.418	1656	1657	1661	rVB2	457	240	0.03%	0.004%

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Integration Parameters: LSCINT.P
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	6.508	1681	1685	1686	rBV2	414	305	0.04%	0.005%
36	6.730	1751	1754	1759	rVB2	529	421	0.06%	0.007%
37	6.765	1761	1765	1766	rBV2	422	318	0.04%	0.006%
38	6.814	1776	1780	1781	rBV3	847	571	0.08%	0.010%
39	6.868	1790	1797	1798	rBV2	443	488	0.07%	0.009%
40	6.942	1818	1820	1823	rBV3	380	289	0.04%	0.005%
41	6.974	1827	1830	1832	rBV	443	237	0.03%	0.004%
42	7.029	1836	1847	1859	rBV	78057	138641	18.68%	2.459%
43	7.280	1919	1925	1932	rBV6	1303	1367	0.18%	0.024%
44	7.360	1937	1950	1964	rBV	337919	587106	79.09%	10.415%
45	7.662	2033	2044	2061	rBV2	54893	92150	12.41%	1.635%
46	7.907	2117	2120	2124	rVB3	592	380	0.05%	0.007%
47	8.132	2178	2190	2206	rBV	113981	201212	27.11%	3.569%
48	8.360	2259	2261	2263	rBV	578	351	0.05%	0.006%
49	8.569	2324	2326	2329	rBV2	581	280	0.04%	0.005%
50	8.585	2329	2331	2334	rBV3	623	444	0.06%	0.008%
51	8.637	2344	2347	2349	rBV2	408	234	0.03%	0.004%
52	8.685	2361	2362	2364	rBV	577	245	0.03%	0.004%
53	8.897	2416	2428	2456	rBV	351321	601607	81.04%	10.672%
54	9.180	2510	2516	2520	rBV5	956	1258	0.17%	0.022%
55	9.318	2557	2559	2563	rVB3	619	447	0.06%	0.008%
56	9.338	2563	2565	2567	rBV2	476	304	0.04%	0.005%
57	9.437	2593	2596	2598	rBV2	648	347	0.05%	0.006%
58	9.479	2606	2609	2614	rBB3	375	306	0.04%	0.005%
59	9.588	2638	2643	2645	rBV2	1112	877	0.12%	0.016%
60	9.640	2654	2659	2663	rBV2	1025	1205	0.16%	0.021%
61	9.688	2671	2674	2676	rBV2	435	254	0.03%	0.005%
62	9.746	2690	2692	2693	rBV	609	258	0.03%	0.005%
63	9.788	2701	2705	2708	rBV2	570	471	0.06%	0.008%
64	9.949	2753	2755	2759	rBV2	705	439	0.06%	0.008%
65	10.039	2779	2783	2787	rBV	514	459	0.06%	0.008%
66	10.129	2807	2811	2817	rBV3	836	754	0.10%	0.013%
67	10.196	2830	2832	2836	rBV	488	373	0.05%	0.007%
68	10.260	2840	2852	2871	rBV	192122	307883	41.48%	5.462%
69	10.347	2875	2879	2883	rVB3	723	659	0.09%	0.012%
70	10.373	2883	2887	2889	rBV3	415	286	0.04%	0.005%
71	10.424	2891	2903	2915	rVB5	7569	14202	1.91%	0.252%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

72	10.553	2940	2943	2944	rBV2	659	432	0.06%	0.008%
73	10.582	2949	2952	2955	rVB3	778	509	0.07%	0.009%
74	10.601	2956	2958	2960	rBV	544	252	0.03%	0.004%
75	10.646	2969	2972	2975	rVB	464	264	0.04%	0.005%
76	10.749	2999	3004	3006	rVB3	734	518	0.07%	0.009%
77	10.768	3007	3010	3013	rVV3	713	483	0.07%	0.009%
78	10.868	3039	3041	3044	rBV	657	242	0.03%	0.004%
79	10.981	3073	3076	3080	rBV4	758	475	0.06%	0.008%
80	11.193	3139	3142	3145	rVB	587	415	0.06%	0.007%
81	11.296	3162	3174	3192	rBV	314445	552138	74.38%	9.795%
82	11.450	3219	3222	3224	rBV3	527	309	0.04%	0.005%
83	11.466	3225	3227	3229	rBV	438	254	0.03%	0.005%
84	11.672	3279	3291	3308	rBV	330758	555153	74.79%	9.848%
85	11.833	3338	3341	3343	rBV2	797	470	0.06%	0.008%
86	11.945	3372	3376	3378	rBV3	939	627	0.08%	0.011%
87	12.299	3480	3486	3493	rVB	4675	5143	0.69%	0.091%
88	12.373	3506	3509	3511	rVB3	621	387	0.05%	0.007%
89	12.534	3557	3559	3566	rBV4	653	646	0.09%	0.011%
90	12.714	3612	3615	3616	rBV	1104	673	0.09%	0.012%
91	12.932	3679	3683	3687	rBV4	779	672	0.09%	0.012%
92	13.161	3750	3754	3755	rBV2	459	289	0.04%	0.005%
93	13.421	3832	3835	3838	rBV3	468	357	0.05%	0.006%
94	13.636	3900	3902	3906	rVB2	569	285	0.04%	0.005%
95	13.659	3906	3909	3910	rBV	400	253	0.03%	0.004%
96	13.794	3948	3951	3952	rBV2	1573	859	0.12%	0.015%
97	13.916	3986	3989	3995	rBV2	866	678	0.09%	0.012%
98	14.154	4059	4063	4064	rBV	803	466	0.06%	0.008%
99	14.527	4177	4179	4181	rBV	533	251	0.03%	0.004%
100	15.318	4423	4425	4428	rBV	596	294	0.04%	0.005%

Sum of corrected areas: 5637032

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040419\
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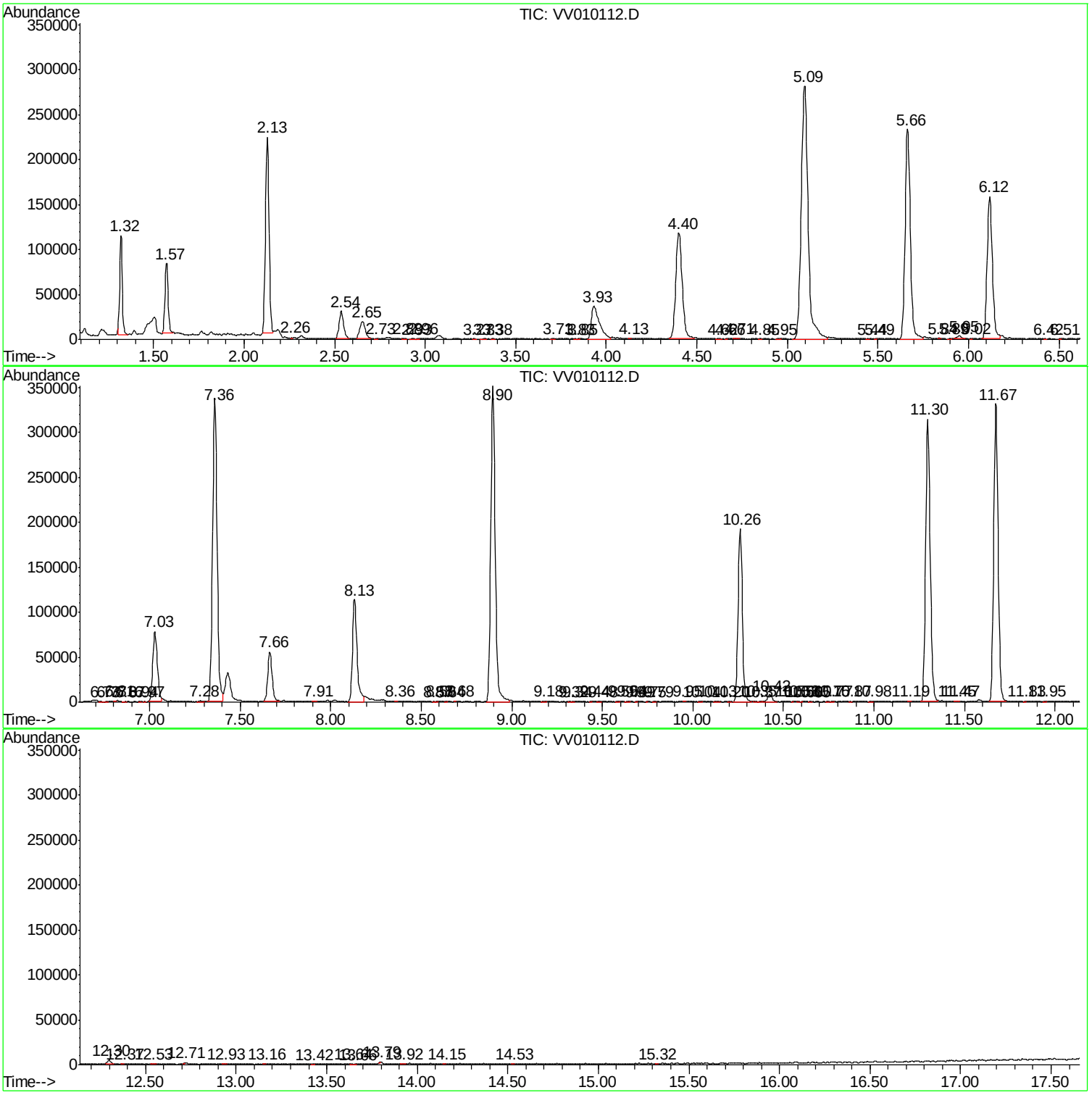
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2P3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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\VV040419\
Data File : VV010112.D
Acq On : 04 Apr 2019 16:32
Operator : SY/MD
Sample : K2215-14
Misc : 5.73G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF2P3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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\VV040419\
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Misc : 5.73G/10mL/MSVOA_V/SOIL
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Instrument : MSVOA_V
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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