LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041019\
Data File : VV010224.D
Acq On : 10 Apr 2019 21:50
Operator : SY/MD
Sample : K2218-16
Misc : 5.09G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

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\SOM2VLM041019S.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	81	rVB	108076	101225	13.35%	1.728%
2	1.576	144	151	165	rVB	88464	108195	14.27%	1.847%
3	2.129	314	323	334	rBV	217382	309348	40.80%	5.279%
4	2.457	423	425	427	rBV2	767	418	0.06%	0.007%
5	2.537	440	450	468	rVB2	22148	38762	5.11%	0.662%
6	2.846	544	546	551	rVB2	578	410	0.05%	0.007%
7	2.868	551	553	558	rBV3	452	423	0.06%	0.007%
8	2.942	575	576	577	rBV	303	67	0.01%	0.001%
9	2.955	577	580	583	rVV2	451	266	0.04%	0.005%
10	3.029	602	603	605	rBV2	352	148	0.02%	0.003%
11	3.077	609	618	628	rVB6	5545	10336	1.36%	0.176%
12	3.135	635	636	637	rBV6	376	133	0.02%	0.002%
13	3.177	645	649	650	rBV2	456	314	0.04%	0.005%
14	3.396	714	717	720	rBV	753	567	0.07%	0.010%
15	3.569	770	771	774	rBV	233	124	0.02%	0.002%
16	3.585	774	776	779	rVV2	563	249	0.03%	0.004%
17	3.621	783	787	790	rVV2	269	220	0.03%	0.004%
18	3.798	837	842	843	rBV2	632	576	0.08%	0.010%
19	3.846	852	857	858	rBV	273	208	0.03%	0.004%
20	3.868	862	864	865	rBV	440	171	0.02%	0.003%
21	3.929	874	883	908	rBV2	23339	59910	7.90%	1.022%
22	4.216	970	972	973	rBV	585	266	0.04%	0.005%
23	4.280	990	992	993	rBV	498	154	0.02%	0.003%
24	4.318	1002	1004	1006	rBV3	323	130	0.02%	0.002%
25	4.402	1013	1030	1053	rBV	124537	317049	41.82%	5.411%
26	4.634	1097	1102	1105	rBV3	1000	781	0.10%	0.013%
27	4.672	1111	1114	1116	rBV2	394	255	0.03%	0.004%
28	4.717	1125	1128	1129	rBV	560	288	0.04%	0.005%
29	4.814	1154	1158	1160	rBV	775	593	0.08%	0.010%
30	4.846	1166	1168	1172	rVB2	520	339	0.04%	0.006%
31	5.006	1216	1218	1221	rBV2	246	101	0.01%	0.002%
32	5.097	1227	1246	1266	rBV3	301582	758170	100.00%	12.939%
33	5.431	1347	1350	1351	rBV	457	216	0.03%	0.004%
34	5.524	1376	1379	1380	rBV2	247	109	0.01%	0.002%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

35	5.598	1400	1402	1405	rBV	434	218	0.03%	0.004%
36	5.662	1405	1422	1441	rBV	262689	525957	69.37%	8.976%
37	5.913	1497	1500	1504	rBV2	698	425	0.06%	0.007%
38	5.949	1504	1511	1516	rBV7	2873	4314	0.57%	0.074%
39	5.990	1522	1524	1526	rBV2	613	234	0.03%	0.004%
40	6.032	1534	1537	1540	rBV2	597	465	0.06%	0.008%
41	6.119	1549	1564	1584	rBV	175126	353439	46.62%	6.032%
42	6.363	1635	1640	1643	rBV3	836	804	0.11%	0.014%
43	6.543	1694	1696	1698	rVB	471	197	0.03%	0.003%
44	6.569	1700	1704	1708	rBV2	716	541	0.07%	0.009%
45	6.762	1762	1764	1766	rBV	436	178	0.02%	0.003%
46	6.820	1774	1782	1789	rBV5	2610	4579	0.60%	0.078%
47	6.974	1829	1830	1833	rBV2	297	128	0.02%	0.002%
48	7.032	1835	1848	1866	rVV2	90543	163980	21.63%	2.799%
49	7.203	1895	1901	1902	rBV3	902	712	0.09%	0.012%
50	7.283	1923	1926	1927	rBV3	445	248	0.03%	0.004%
51	7.360	1937	1950	1970	rBV	372793	654186	86.28%	11.165%
52	7.662	2034	2044	2059	rBV	61473	102016	13.46%	1.741%
53	8.058	2165	2167	2172	rBV3	526	356	0.05%	0.006%
54	8.132	2180	2190	2210	rBV	75164	140879	18.58%	2.404%
55	8.556	2319	2322	2324	rBV	425	242	0.03%	0.004%
56	8.791	2393	2395	2396	rBV	370	151	0.02%	0.003%
57	8.823	2403	2405	2407	rBV2	315	152	0.02%	0.003%
58	8.897	2410	2428	2457	rBV	399860	696870	91.91%	11.893%
59	9.042	2471	2473	2475	rBV2	600	317	0.04%	0.005%
60	9.321	2558	2560	2563	rBV3	517	314	0.04%	0.005%
61	9.540	2626	2628	2629	rBV3	420	174	0.02%	0.003%
62	9.743	2689	2691	2693	rBV3	445	193	0.03%	0.003%
63	9.842	2718	2722	2726	rBV2	509	504	0.07%	0.009%
64	9.868	2728	2730	2733	rVV2	443	231	0.03%	0.004%
65	9.907	2739	2742	2743	rBV	388	227	0.03%	0.004%
66	9.977	2761	2764	2768	rVB2	383	277	0.04%	0.005%
67	9.997	2768	2770	2773	rBV2	393	274	0.04%	0.005%
68	10.019	2776	2777	2778	rBV2	426	133	0.02%	0.002%
69	10.119	2806	2808	2810	rBV2	326	153	0.02%	0.003%
70	10.161	2818	2821	2823	rBV2	415	289	0.04%	0.005%
71	10.215	2837	2838	2839	rBV2	249	71	0.01%	0.001%

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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\SOM2VLM041019S.M
Title : VOC Analysis

72	10.260	2840	2852	2873	rVV	157280	256762	33.87%	4.382%
73	10.379	2887	2889	2890	rVB	390	109	0.01%	0.002%
74	10.427	2894	2904	2913	rVB3	3816	6818	0.90%	0.116%
75	10.556	2942	2944	2947	rBV2	481	231	0.03%	0.004%
76	10.614	2960	2962	2963	rBV	779	326	0.04%	0.006%
77	10.765	3006	3009	3011	rBV2	471	331	0.04%	0.006%
78	10.903	3049	3052	3057	rBV2	735	648	0.09%	0.011%
79	10.932	3060	3061	3063	rBV	307	103	0.01%	0.002%
80	11.074	3103	3105	3106	rBV	525	248	0.03%	0.004%
81	11.190	3138	3141	3147	rBV5	1148	1143	0.15%	0.020%
82	11.296	3162	3174	3192	rBV	355991	628905	82.95%	10.733%
83	11.511	3236	3241	3243	rBV2	566	493	0.07%	0.008%
84	11.524	3243	3245	3249	rVB	658	319	0.04%	0.005%
85	11.675	3278	3292	3312	rBV	348495	588368	77.60%	10.041%
86	11.800	3329	3331	3333	rBV2	451	231	0.03%	0.004%
87	11.919	3366	3368	3370	rBV	381	214	0.03%	0.004%
88	11.952	3375	3378	3382	rVB2	705	508	0.07%	0.009%
89	12.180	3446	3449	3453	rBV2	676	600	0.08%	0.010%
90	12.421	3521	3524	3526	rBV2	412	299	0.04%	0.005%
91	12.489	3542	3545	3547	rBV2	557	268	0.04%	0.005%
92	12.566	3567	3569	3570	rBV2	337	121	0.02%	0.002%
93	12.842	3652	3655	3660	rBV3	506	529	0.07%	0.009%
94	13.324	3802	3805	3807	rBV2	588	362	0.05%	0.006%
95	13.392	3823	3826	3831	rVB3	586	453	0.06%	0.008%
96	13.550	3873	3875	3876	rBV2	547	226	0.03%	0.004%
97	13.730	3929	3931	3933	rVB2	583	228	0.03%	0.004%
98	13.797	3945	3952	3959	rBV3	3580	4586	0.60%	0.078%
99	14.318	4112	4114	4116	rBV	623	324	0.04%	0.006%
100	15.508	4481	4484	4486	rBV3	1168	754	0.10%	0.013%

Sum of corrected areas: 5859456

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041019\
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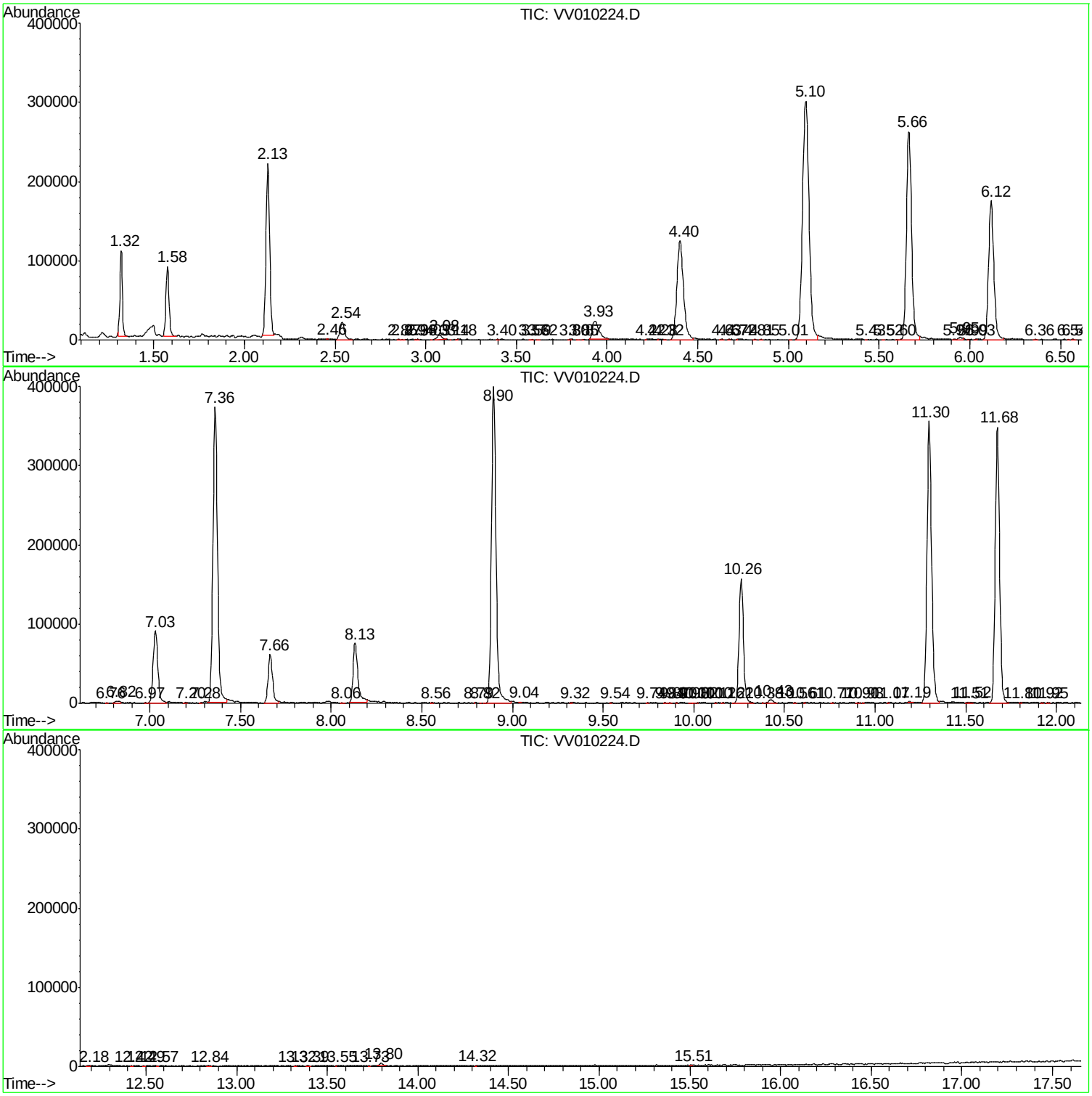
Operator : SY/MD
Sample : K2218-16
Misc : 5.09G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\VV041019\
Data File : VV010224.D
Acq On : 10 Apr 2019 21:50
Operator : SY/MD
Sample : K2218-16
Misc : 5.09G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\VV041019\
Data File : VV010224.D
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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