LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121219\
Data File : VV014031.D
Acq On : 12 Dec 2019 13:33
Operator : SY/MD
Sample : K6238-07
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK02

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\SOMVLM120219WMA.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	85	rVB	313956	315068	12.47%	1.777%
2	1.573	144	150	162	rVB	298650	342219	13.55%	1.930%
3	2.126	314	322	335	rVB	535580	750492	29.71%	4.233%
4	2.508	437	441	442	rBV4	3236	2373	0.09%	0.013%
5	2.691	496	498	499	rBV2	1540	638	0.03%	0.004%
6	2.769	517	522	524	rBV6	2930	2761	0.11%	0.016%
7	3.363	701	707	712	rBV8	2470	3367	0.13%	0.019%
8	3.479	741	743	744	rBV2	1274	465	0.02%	0.003%
9	3.572	770	772	775	rBV3	1968	1400	0.06%	0.008%
10	3.608	779	783	786	rVB5	1452	1025	0.04%	0.006%
11	3.646	791	795	799	rBV6	1279	1158	0.05%	0.007%
12	3.714	812	816	819	rBV5	1839	1589	0.06%	0.009%
13	3.765	830	832	834	rBV3	1040	398	0.02%	0.002%
14	3.810	843	846	848	rBV4	1284	668	0.03%	0.004%
15	3.917	868	879	902	rBV	185278	484252	19.17%	2.731%
16	4.392	1013	1027	1049	rVB	416268	1000823	39.62%	5.645%
17	4.769	1140	1144	1148	rBV6	1768	1862	0.07%	0.011%
18	4.881	1174	1179	1181	rBV5	1302	1081	0.04%	0.006%
19	5.087	1226	1243	1267	rBV2	1003871	2526174	100.00%	14.249%
20	5.656	1407	1420	1451	rBV	806335	1609857	63.73%	9.080%
21	6.109	1548	1561	1584	rBV	576286	1150930	45.56%	6.492%
22	6.646	1721	1728	1733	rBV8	4214	6451	0.26%	0.036%
23	6.891	1801	1804	1808	rBV6	1223	1185	0.05%	0.007%
24	7.022	1834	1845	1872	rBV	275492	490085	19.40%	2.764%
25	7.354	1935	1948	1966	rBV	1058292	1808018	71.57%	10.198%
26	7.656	2032	2042	2059	rBV	194737	337180	13.35%	1.902%
27	8.125	2178	2188	2219	rBV2	455843	987974	39.11%	5.573%
28	8.891	2414	2426	2443	rBV	1162082	1895033	75.02%	10.689%
29	9.312	2555	2557	2558	rBV2	1032	332	0.01%	0.002%
30	9.341	2562	2566	2568	rBV4	1114	732	0.03%	0.004%
31	9.473	2605	2607	2608	rBV2	1169	488	0.02%	0.003%
32	9.508	2613	2618	2619	rBV5	2608	2068	0.08%	0.012%
33	9.559	2631	2634	2635	rBV2	828	502	0.02%	0.003%
34	9.582	2635	2641	2642	rBV4	2414	2206	0.09%	0.012%

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Instrument : MSVOA_V
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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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Title : VOC Analysis

35	9.669	2666	2668	2670	rBV3	1086	432	0.02%	0.002%
36	9.704	2677	2679	2680	rBV2	1354	617	0.02%	0.003%
37	9.762	2695	2697	2698	rBV	1199	478	0.02%	0.003%
38	9.820	2713	2715	2716	rBV2	1010	426	0.02%	0.002%
39	9.842	2720	2722	2723	rBV2	784	212	0.01%	0.001%
40	9.907	2737	2742	2745	rBV7	1259	1183	0.05%	0.007%
41	9.923	2745	2747	2751	rVB3	986	516	0.02%	0.003%
42	9.939	2751	2752	2753	rBV	978	364	0.01%	0.002%
43	9.997	2769	2770	2772	rBV2	1000	439	0.02%	0.002%
44	10.009	2772	2774	2776	rVV2	752	264	0.01%	0.001%
45	10.019	2776	2777	2779	rVV	714	286	0.01%	0.002%
46	10.048	2782	2786	2787	rBV3	1230	777	0.03%	0.004%
47	10.109	2799	2805	2806	rBV5	1034	790	0.03%	0.004%
48	10.202	2832	2834	2838	rBV4	1056	1085	0.04%	0.006%
49	10.254	2838	2850	2873	rVV	649263	1029471	40.75%	5.807%
50	10.363	2881	2884	2887	rBV3	1345	946	0.04%	0.005%
51	10.415	2893	2900	2903	rBV10	1432	1803	0.07%	0.010%
52	10.566	2945	2947	2948	rBV2	1216	305	0.01%	0.002%
53	10.643	2970	2971	2973	rVB2	1409	512	0.02%	0.003%
54	10.659	2973	2976	2978	rBV4	1895	1226	0.05%	0.007%
55	10.707	2985	2991	2993	rBV5	1835	1571	0.06%	0.009%
56	10.775	3010	3012	3014	rBV3	1134	500	0.02%	0.003%
57	10.826	3024	3028	3030	rBV4	1122	889	0.04%	0.005%
58	11.016	3084	3087	3091	rVB5	1427	1017	0.04%	0.006%
59	11.042	3091	3095	3098	rBV5	1359	1003	0.04%	0.006%
60	11.054	3098	3099	3101	rBV2	979	309	0.01%	0.002%
61	11.151	3125	3129	3130	rBV3	1331	670	0.03%	0.004%
62	11.183	3137	3139	3143	rBV4	2307	2016	0.08%	0.011%
63	11.289	3158	3172	3193	rBV	909963	1441373	57.06%	8.130%
64	11.434	3213	3217	3220	rBV4	1934	1647	0.07%	0.009%
65	11.543	3249	3251	3252	rBV2	1300	546	0.02%	0.003%
66	11.585	3260	3264	3268	rVB8	1520	1328	0.05%	0.007%
67	11.608	3268	3271	3272	rBV2	1401	835	0.03%	0.005%
68	11.665	3277	3289	3313	rVV	932124	1493139	59.11%	8.422%
69	12.000	3391	3393	3395	rBV2	1239	516	0.02%	0.003%
70	12.164	3442	3444	3445	rBV2	1385	670	0.03%	0.004%
71	12.196	3452	3454	3458	rBV5	1253	772	0.03%	0.004%

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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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Title : VOC Analysis

72	12.289	3479	3483	3485	rBV4	1312	1097	0.04%	0.006%
73	12.305	3485	3488	3490	rVV3	2087	1303	0.05%	0.007%
74	12.492	3545	3546	3547	rBV	1422	303	0.01%	0.002%
75	12.791	3634	3639	3641	rBV4	2489	1927	0.08%	0.011%
76	13.289	3792	3794	3795	rBV2	1262	478	0.02%	0.003%
77	13.450	3840	3844	3848	rBV7	2023	1854	0.07%	0.010%

Sum of corrected areas: 17728749

LSC Report - Integrated Chromatogram

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Data File : VV014031.D
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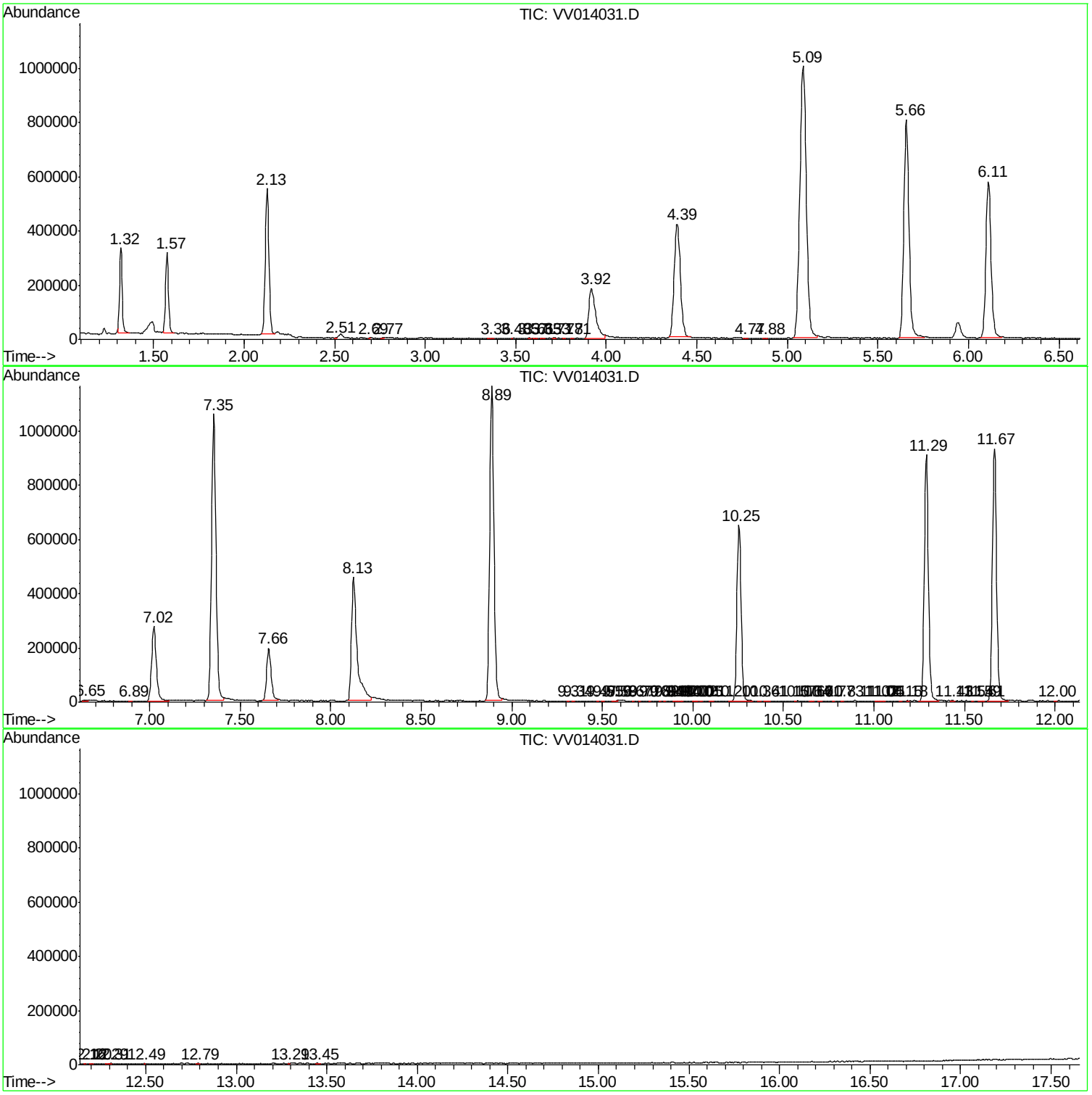
Sample : K6238-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.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\VV121219\
Data File : VV014031.D
Acq On : 12 Dec 2019 13:33
Operator : SY/MD
Sample : K6238-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.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\VV121219\
Data File : VV014031.D
Acq On : 12 Dec 2019 13:33
Operator : SY/MD
Sample : K6238-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.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