LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103119\
Data File : VU035576.D
Acq On : 30 Oct 2019 21:20
Operator : JC/SP
Sample : K5559-02 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0CP6

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_U\METHOD\SOMULM103119WMA.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	1.620	79	87	97	rBV	294586	326213	4.02%	1.051%
2	1.935	177	185	202	rVB	245239	322990	3.98%	1.041%
3	2.597	378	391	411	rBV	429531	709616	8.74%	2.287%
4	2.816	455	459	460	rBV3	1158	796	0.01%	0.003%
5	2.887	478	481	485	rBV4	729	600	0.01%	0.002%
6	2.941	494	498	503	rVB4	705	695	0.01%	0.002%
7	2.967	503	506	508	rBV3	793	537	0.01%	0.002%
8	3.041	525	529	533	rBV5	985	782	0.01%	0.003%
9	3.086	535	543	553	rVV6	2991	5340	0.07%	0.017%
10	3.163	561	567	571	rBV5	814	1081	0.01%	0.003%
11	3.182	571	573	575	rVV2	869	511	0.01%	0.002%
12	3.234	575	589	615	rVB2	34817	81254	1.00%	0.262%
13	3.330	615	619	624	rBV4	535	699	0.01%	0.002%
14	3.459	656	659	662	rBV3	584	429	0.01%	0.001%
15	3.803	763	766	770	rVV3	787	649	0.01%	0.002%
16	3.825	770	773	776	rVB2	703	476	0.01%	0.002%
17	4.060	844	846	854	rVB5	614	725	0.01%	0.002%
18	4.105	854	860	861	rBV	352	353	0.00%	0.001%
19	4.214	891	894	898	rBV2	346	292	0.00%	0.001%
20	4.237	898	901	909	rVV2	372	378	0.00%	0.001%
21	4.292	914	918	920	rBV	359	311	0.00%	0.001%
22	4.581	1002	1008	1009	rBV2	545	541	0.01%	0.002%
23	4.697	1027	1044	1080	rBV	222882	576116	7.10%	1.856%
24	5.118	1158	1175	1203	rBV	389305	881049	10.86%	2.839%
25	5.340	1239	1244	1254	rVB7	2247	4042	0.05%	0.013%
26	5.417	1264	1268	1271	rBV3	1108	1042	0.01%	0.003%
27	5.478	1284	1287	1290	rBV2	442	302	0.00%	0.001%
28	5.571	1304	1316	1327	rVB4	5007	11577	0.14%	0.037%
29	5.774	1358	1379	1387	rBV2	848559	2216949	27.32%	7.144%
30	6.295	1526	1541	1570	rBV	760487	1460360	18.00%	4.706%
31	6.568	1621	1626	1627	rBV5	2095	1833	0.02%	0.006%
32	6.626	1641	1644	1645	rBV2	768	282	0.00%	0.001%
33	6.735	1662	1678	1698	rBV	512471	1009474	12.44%	3.253%
34	7.156	1805	1809	1810	rBV2	452	326	0.00%	0.001%

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0CP6

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_U\METHOD\SOMULM103119WMA.M
Title : VOC Analysis

35	7.227	1823	1831	1834	rBV5	1499	1788	0.02%	0.006%
36	7.298	1851	1853	1858	rVV2	443	407	0.01%	0.001%
37	7.324	1858	1861	1863	rVB3	598	353	0.00%	0.001%
38	7.340	1863	1866	1869	rBV3	574	343	0.00%	0.001%
39	7.359	1869	1872	1876	rVB3	522	416	0.01%	0.001%
40	7.401	1881	1885	1891	rVV3	463	488	0.01%	0.002%
41	7.513	1916	1920	1924	rBV2	425	430	0.01%	0.001%
42	7.607	1935	1949	1972	rBV	255665	468812	5.78%	1.511%
43	7.828	2015	2018	2023	rBV3	818	716	0.01%	0.002%
44	7.935	2036	2051	2071	rBV	1006331	1743490	21.49%	5.618%
45	8.218	2126	2139	2163	rBV	183563	333649	4.11%	1.075%
46	8.497	2221	2226	2231	rBV5	1024	984	0.01%	0.003%
47	8.581	2250	2252	2254	rVV2	879	565	0.01%	0.002%
48	8.594	2254	2256	2261	rVB3	1110	697	0.01%	0.002%
49	8.681	2270	2283	2328	rBV	433920	1125528	13.87%	3.627%
50	8.963	2363	2371	2372	rBV5	884	899	0.01%	0.003%
51	9.134	2421	2424	2428	rVB3	652	509	0.01%	0.002%
52	9.195	2440	2443	2448	rVB4	890	907	0.01%	0.003%
53	9.221	2448	2451	2452	rBV	515	303	0.00%	0.001%
54	9.478	2508	2531	2577	rVV2	3741626	8114859	100.00%	26.149%
55	9.635	2577	2580	2584	rVB5	1261	1073	0.01%	0.003%
56	9.681	2589	2594	2597	rBV3	510	536	0.01%	0.002%
57	9.697	2597	2599	2602	rVV3	604	424	0.01%	0.001%
58	9.722	2602	2607	2612	rVV4	2301	2923	0.04%	0.009%
59	9.835	2639	2642	2645	rBV3	502	353	0.00%	0.001%
60	9.890	2656	2659	2660	rBV2	492	284	0.00%	0.001%
61	9.960	2675	2681	2684	rBV4	565	644	0.01%	0.002%
62	10.137	2729	2736	2741	rVV6	1692	2544	0.03%	0.008%
63	10.304	2783	2788	2791	rVB3	534	475	0.01%	0.002%
64	10.417	2821	2823	2826	rBV2	382	301	0.00%	0.001%
65	10.513	2845	2853	2857	rVV3	1340	1598	0.02%	0.005%
66	10.645	2888	2894	2896	rBV2	650	695	0.01%	0.002%
67	10.677	2900	2904	2907	rBV2	632	473	0.01%	0.002%
68	10.787	2925	2938	2957	rBV	679413	1156617	14.25%	3.727%
69	10.870	2962	2964	2968	rVB3	646	369	0.00%	0.001%
70	10.893	2968	2971	2973	rBV	533	377	0.00%	0.001%
71	10.912	2974	2977	2981	rVV3	523	412	0.01%	0.001%

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ClientSampleId : C0CP6

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_U\METHOD\SOMULM103119WMA.M
Title : VOC Analysis

72	10.960	2989	2992	2999	rVB3	614	671	0.01%	0.002%
73	10.992	2999	3002	3005	rVB3	442	295	0.00%	0.001%
74	11.015	3005	3009	3010	rBV2	652	470	0.01%	0.002%
75	11.073	3024	3027	3029	rBV2	774	557	0.01%	0.002%
76	11.275	3088	3090	3094	rVB2	526	358	0.00%	0.001%
77	11.307	3094	3100	3102	rBV2	601	507	0.01%	0.002%
78	11.446	3138	3143	3148	rVV4	584	646	0.01%	0.002%
79	11.497	3155	3159	3165	rVB3	1479	1384	0.02%	0.004%
80	11.526	3165	3168	3172	rVB2	721	536	0.01%	0.002%
81	11.774	3233	3245	3255	rBV	206166	351501	4.33%	1.133%
82	11.864	3255	3273	3289	rVB2	1845106	4307819	53.09%	13.881%
83	12.012	3314	3319	3322	rBV3	585	630	0.01%	0.002%
84	12.098	3344	3346	3351	rVB3	606	369	0.00%	0.001%
85	12.237	3366	3389	3407	rBV2	2655319	5424697	66.85%	17.480%
86	12.619	3505	3508	3510	rBV2	441	329	0.00%	0.001%
87	12.754	3547	3550	3552	rBV2	632	432	0.01%	0.001%
88	12.915	3598	3600	3602	rVB2	681	294	0.00%	0.001%
89	12.938	3602	3607	3608	rBV	611	509	0.01%	0.002%
90	12.995	3619	3625	3630	rBV5	2229	2599	0.03%	0.008%
91	13.134	3666	3668	3670	rVB2	584	287	0.00%	0.001%
92	13.230	3694	3698	3701	rBV5	1725	1703	0.02%	0.005%
93	13.272	3707	3711	3714	rVB2	751	616	0.01%	0.002%
94	13.291	3714	3717	3720	rBV3	626	367	0.00%	0.001%
95	13.320	3724	3726	3727	rBV	628	289	0.00%	0.001%
96	13.349	3730	3735	3744	rVB7	1543	1933	0.02%	0.006%
97	13.430	3755	3760	3764	rBV5	695	764	0.01%	0.002%
98	13.709	3841	3847	3848	rBV2	700	648	0.01%	0.002%
99	13.864	3883	3895	3907	rBV	164803	261481	3.22%	0.843%
100	14.352	4037	4047	4058	rVB2	55755	85987	1.06%	0.277%

Sum of corrected areas: 31033539

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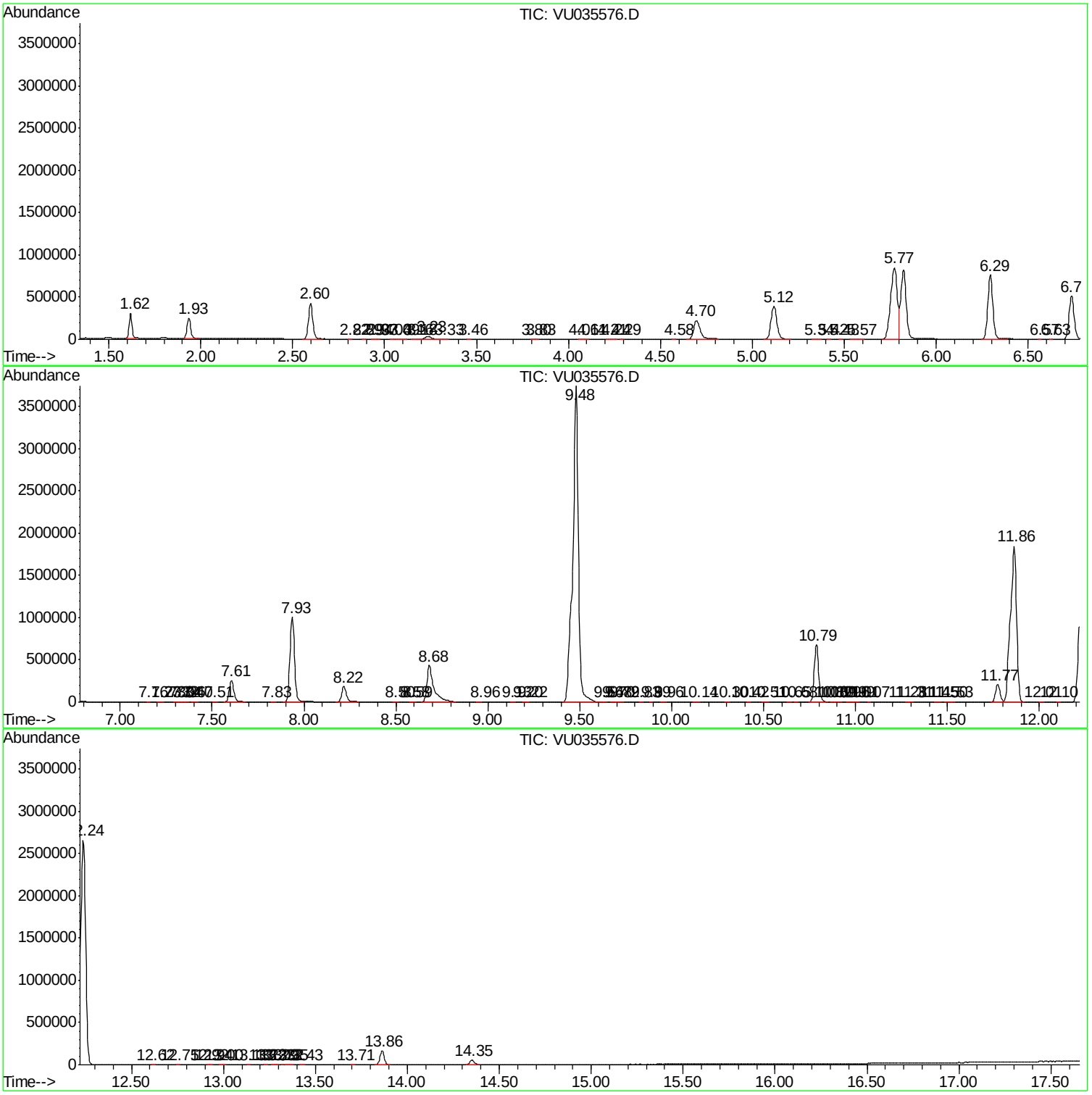
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103119\
Data File : VU035576.D
Acq On : 30 Oct 2019 21:20
Operator : JC/SP
Sample : K5559-02 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CP6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.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_U\METHOD\SOMULM103119WMA.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