LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031048.D
Acq On : 11 Apr 2019 06:54
Operator : JC/SP
Sample : K2299-28
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB708

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\SOMULM040519WMA.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	1.180	23	28	35	rBV	19238	17823	0.81%	0.107%
2	1.396	88	95	109	rBV	322827	345098	15.64%	2.077%
3	1.675	175	182	198	rVB	248119	323797	14.68%	1.949%
4	2.267	356	366	379	rBV	504946	769582	34.88%	4.633%
5	2.415	408	412	413	rBV2	1156	809	0.04%	0.005%
6	2.441	413	420	430	rVV2	7136	11902	0.54%	0.072%
7	2.508	436	441	444	rBV5	1307	1108	0.05%	0.007%
8	2.614	470	474	479	rBV5	723	976	0.04%	0.006%
9	2.637	479	481	486	rVB3	1109	832	0.04%	0.005%
10	2.833	531	542	555	rVB5	4455	10256	0.46%	0.062%
11	2.913	564	567	572	rBV3	914	551	0.02%	0.003%
12	2.955	577	580	584	rBV3	1133	798	0.04%	0.005%
13	2.984	584	589	596	rVV4	587	692	0.03%	0.004%
14	3.112	622	629	631	rBV	808	776	0.04%	0.005%
15	3.334	692	698	700	rBV3	687	677	0.03%	0.004%
16	3.444	729	732	735	rVB2	783	535	0.02%	0.003%
17	3.556	763	767	770	rVV3	804	608	0.03%	0.004%
18	3.598	777	780	783	rVB	796	655	0.03%	0.004%
19	3.685	803	807	810	rVB4	845	559	0.03%	0.003%
20	3.733	820	822	827	rVB2	986	658	0.03%	0.004%
21	3.804	842	844	849	rVB2	813	614	0.03%	0.004%
22	3.836	849	854	857	rBV2	902	855	0.04%	0.005%
23	4.170	945	958	991	rBV	221431	615001	27.88%	3.702%
24	4.502	1058	1061	1066	rBV4	1010	996	0.05%	0.006%
25	4.643	1084	1105	1128	rVV	348701	860117	38.99%	5.178%
26	4.942	1193	1198	1201	rBV4	703	627	0.03%	0.004%
27	4.965	1202	1205	1209	rVB2	1065	863	0.04%	0.005%
28	5.093	1240	1245	1246	rBV3	753	642	0.03%	0.004%
29	5.196	1274	1277	1281	rVB3	897	711	0.03%	0.004%
30	5.334	1297	1320	1351	rBV2	738486	2206239	100.00%	13.281%
31	5.595	1398	1401	1403	rBV4	1682	1186	0.05%	0.007%
32	5.646	1413	1417	1421	rBV6	758	892	0.04%	0.005%
33	5.736	1442	1445	1447	rBV4	848	581	0.03%	0.003%
34	5.749	1447	1449	1457	rVB5	1658	1617	0.07%	0.010%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031048.D
Acq On : 11 Apr 2019 06:54
Operator : JC/SP
Sample : K2299-28
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB708

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\SOMULM040519WMA.M
Title : VOC Analysis

35	5.791	1457	1462	1465	rBV4	1415	1352	0.06%	0.008%
36	5.833	1472	1475	1477	rBV3	1332	825	0.04%	0.005%
37	5.881	1477	1490	1522	rBV	580167	1194612	54.15%	7.191%
38	6.064	1545	1547	1551	rVB3	1683	1074	0.05%	0.006%
39	6.325	1614	1628	1652	rBV	483978	987506	44.76%	5.945%
40	6.620	1716	1720	1722	rBV3	874	679	0.03%	0.004%
41	6.800	1772	1776	1777	rBV2	949	788	0.04%	0.005%
42	6.826	1781	1784	1788	rVV3	885	880	0.04%	0.005%
43	6.890	1800	1804	1805	rBV2	1027	742	0.03%	0.004%
44	6.926	1812	1815	1817	rBV3	1034	595	0.03%	0.004%
45	7.029	1844	1847	1852	rBV6	1013	960	0.04%	0.006%
46	7.225	1895	1908	1927	rBV	251164	472624	21.42%	2.845%
47	7.434	1971	1973	1976	rVB2	1444	638	0.03%	0.004%
48	7.562	1999	2013	2028	rBV	943264	1665398	75.49%	10.025%
49	7.636	2029	2036	2056	rVB	60758	125251	5.68%	0.754%
50	7.849	2091	2102	2124	rBV	170825	312979	14.19%	1.884%
51	8.087	2173	2176	2182	rVB4	1200	1250	0.06%	0.008%
52	8.177	2195	2204	2210	rBV3	3686	5762	0.26%	0.035%
53	8.228	2217	2220	2223	rBV2	882	563	0.03%	0.003%
54	8.308	2232	2245	2280	rBV	619347	1265195	57.35%	7.616%
55	8.636	2344	2347	2351	rBV5	1481	1135	0.05%	0.007%
56	8.746	2375	2381	2382	rBV4	1684	1731	0.08%	0.010%
57	8.919	2432	2435	2440	rVB5	1723	1501	0.07%	0.009%
58	8.945	2440	2443	2450	rBV5	1271	1434	0.06%	0.009%
59	8.993	2455	2458	2459	rBV3	1547	914	0.04%	0.006%
60	9.087	2475	2487	2510	rBV	865721	1488207	67.45%	8.959%
61	9.296	2548	2552	2564	rVB	1932	2917	0.13%	0.018%
62	9.685	2669	2673	2677	rVB2	738	556	0.03%	0.003%
63	9.714	2677	2682	2684	rBV2	685	648	0.03%	0.004%
64	9.775	2694	2701	2704	rBV5	1232	1394	0.06%	0.008%
65	9.932	2747	2750	2753	rBV2	828	737	0.03%	0.004%
66	10.080	2794	2796	2803	rVB6	2063	1839	0.08%	0.011%
67	10.160	2814	2821	2822	rBV3	1794	1586	0.07%	0.010%
68	10.347	2875	2879	2883	rBV5	1316	1473	0.07%	0.009%
69	10.427	2892	2904	2924	rBV	660085	1075633	48.75%	6.475%
70	10.604	2951	2959	2969	rVB9	3397	6102	0.28%	0.037%
71	10.688	2977	2985	2987	rBV5	1389	1695	0.08%	0.010%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031048.D
Acq On : 11 Apr 2019 06:54
Operator : JC/SP
Sample : K2299-28
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB708

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\SOMULM040519WMA.M
Title : VOC Analysis

72	10.945	3063	3065	3071	rVB3	1078	817	0.04%	0.005%
73	11.032	3088	3092	3095	rBV3	1369	1206	0.05%	0.007%
74	11.077	3104	3106	3112	rVB5	1789	1414	0.06%	0.009%
75	11.180	3133	3138	3143	rVB4	1329	1234	0.06%	0.007%
76	11.205	3143	3146	3151	rBV3	961	917	0.04%	0.006%
77	11.254	3157	3161	3164	rBV3	963	762	0.03%	0.005%
78	11.283	3167	3170	3174	rBV2	1262	1240	0.06%	0.007%
79	11.376	3193	3199	3200	rBV3	1290	1244	0.06%	0.007%
80	11.414	3208	3211	3212	rBV2	980	582	0.03%	0.004%
81	11.479	3220	3231	3256	rBV	800390	1329136	60.24%	8.001%
82	11.855	3336	3348	3376	rBV	865414	1446299	65.55%	8.707%
83	12.125	3429	3432	3434	rBV2	1321	1020	0.05%	0.006%
84	12.533	3555	3559	3562	rBV3	1532	1216	0.06%	0.007%
85	12.636	3588	3591	3595	rBV4	822	872	0.04%	0.005%
86	12.678	3602	3604	3610	rVB4	1643	1505	0.07%	0.009%
87	12.704	3610	3612	3614	rBV3	895	570	0.03%	0.003%
88	12.781	3634	3636	3641	rBV4	830	705	0.03%	0.004%
89	12.932	3680	3683	3687	rVV3	1101	691	0.03%	0.004%
90	12.983	3696	3699	3702	rBV2	1027	850	0.04%	0.005%
91	13.279	3789	3791	3795	rVV2	841	516	0.02%	0.003%
92	13.392	3822	3826	3830	rBV6	1622	1739	0.08%	0.010%
93	13.446	3840	3843	3846	rBV2	889	775	0.04%	0.005%
94	13.909	3985	3987	3991	rBV4	1087	699	0.03%	0.004%
95	13.929	3991	3993	3997	rVB3	1275	657	0.03%	0.004%
96	14.093	4039	4044	4046	rBV	1545	1239	0.06%	0.007%
97	14.225	4082	4085	4087	rBV3	1157	776	0.04%	0.005%
98	14.694	4227	4231	4233	rBV3	1131	868	0.04%	0.005%
99	14.762	4249	4252	4257	rBV4	1493	1167	0.05%	0.007%
100	15.276	4407	4412	4418	rVB7	1642	2189	0.10%	0.013%

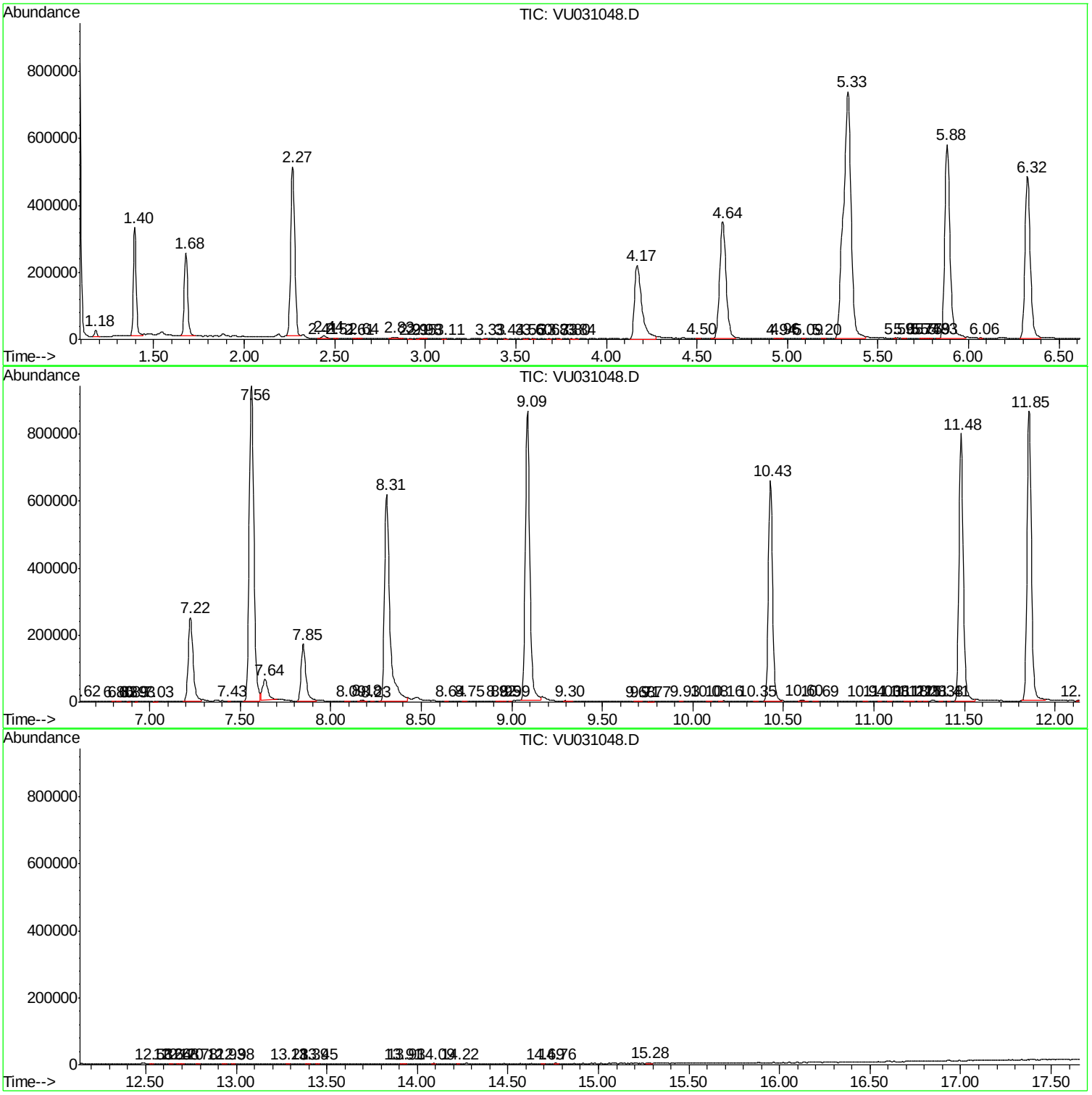
Sum of corrected areas: 16611713

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031048.D
Acq On : 11 Apr 2019 06:54
Operator : JC/SP
Sample : K2299-28
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB708

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\VU041119\
Data File : VU031048.D
Acq On : 11 Apr 2019 06:54
Operator : JC/SP
Sample : K2299-28
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB708

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU041119\
Data File : VU031048.D
Acq On : 11 Apr 2019 06:54
Operator : JC/SP
Sample : K2299-28
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB708

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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