LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU033019\
Data File : VU030556.D
Acq On : 29 Mar 2019 20:55
Operator : JC/SP
Sample : K2166-06 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1A8

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\SOMULM032319WMA.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	1.399	90	96	106	rVB	237060	230331	13.39%	1.757%
2	1.675	175	182	196	rVB	187917	239470	13.92%	1.827%
3	2.270	357	367	379	rBV	362166	546808	31.78%	4.172%
4	2.698	495	500	510	rVB5	2154	3579	0.21%	0.027%
5	2.810	531	535	536	rBV	416	289	0.02%	0.002%
6	3.096	621	624	627	rBV	200	149	0.01%	0.001%
7	3.167	641	646	650	rBV3	481	514	0.03%	0.004%
8	3.350	698	703	706	rBV3	426	358	0.02%	0.003%
9	3.434	727	729	731	rVB	398	164	0.01%	0.001%
10	3.453	732	735	741	rVB	382	371	0.02%	0.003%
11	3.514	750	754	756	rBV	245	218	0.01%	0.002%
12	3.556	765	767	770	rVB	269	128	0.01%	0.001%
13	3.572	770	772	776	rBV	266	175	0.01%	0.001%
14	3.592	776	778	784	rVB3	416	376	0.02%	0.003%
15	3.620	784	787	789	rBV	223	149	0.01%	0.001%
16	3.727	815	820	821	rBV	244	140	0.01%	0.001%
17	3.768	830	833	836	rVB2	217	131	0.01%	0.001%
18	3.801	841	843	846	rBV2	235	154	0.01%	0.001%
19	3.878	865	867	871	rBV2	209	138	0.01%	0.001%
20	3.952	887	890	893	rBV	224	158	0.01%	0.001%
21	3.987	898	901	902	rBV	312	162	0.01%	0.001%
22	4.100	933	936	941	rBV2	279	291	0.02%	0.002%
23	4.177	948	960	1003	rBV	198667	538681	31.31%	4.110%
24	4.646	1089	1106	1129	rBV	284112	678440	39.43%	5.176%
25	4.977	1204	1209	1213	rBV2	716	929	0.05%	0.007%
26	5.000	1213	1216	1220	rVV2	377	370	0.02%	0.003%
27	5.077	1237	1240	1243	rVB	224	170	0.01%	0.001%
28	5.132	1255	1257	1262	rBV3	278	297	0.02%	0.002%
29	5.164	1264	1267	1271	rVB3	263	185	0.01%	0.001%
30	5.193	1273	1276	1279	rBV	271	196	0.01%	0.001%
31	5.257	1293	1296	1297	rBV2	268	128	0.01%	0.001%
32	5.337	1297	1321	1352	rBV2	569871	1720588	100.00%	13.127%
33	5.672	1423	1425	1427	rBV2	264	187	0.01%	0.001%
34	5.681	1427	1428	1433	rVB2	488	312	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU033019\
Data File : VU030556.D
Acq On : 29 Mar 2019 20:55
Operator : JC/SP
Sample : K2166-06 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1A8

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\SOMULM032319WMA.M
Title : VOC Analysis

35	5.743	1444	1447	1449	rBV2	241	157	0.01%	0.001%
36	5.762	1449	1453	1457	rBV2	319	295	0.02%	0.002%
37	5.829	1471	1474	1476	rBV3	415	266	0.02%	0.002%
38	5.884	1476	1491	1511	rBV	523540	1046904	60.85%	7.987%
39	6.167	1575	1579	1582	rBV5	617	530	0.03%	0.004%
40	6.186	1582	1585	1590	rBV4	1582	1403	0.08%	0.011%
41	6.328	1612	1629	1654	rBV	402173	820605	47.69%	6.261%
42	6.630	1720	1723	1727	rVB2	284	218	0.01%	0.002%
43	6.681	1735	1739	1741	rBV2	372	248	0.01%	0.002%
44	6.714	1746	1749	1752	rVB3	379	187	0.01%	0.001%
45	6.730	1752	1754	1758	rBV	232	218	0.01%	0.002%
46	6.823	1779	1783	1786	rBV3	308	219	0.01%	0.002%
47	7.054	1850	1855	1857	rBV2	413	351	0.02%	0.003%
48	7.070	1857	1860	1862	rBV2	451	224	0.01%	0.002%
49	7.099	1867	1869	1871	rVV	201	117	0.01%	0.001%
50	7.112	1871	1873	1876	rVV	226	134	0.01%	0.001%
51	7.128	1876	1878	1882	rVB2	262	134	0.01%	0.001%
52	7.151	1882	1885	1888	rBV	193	131	0.01%	0.001%
53	7.225	1896	1908	1941	rBV	200412	383169	22.27%	2.923%
54	7.469	1982	1984	1990	rVB5	915	810	0.05%	0.006%
55	7.495	1990	1992	1995	rBV2	404	221	0.01%	0.002%
56	7.511	1995	1997	1999	rBV3	422	171	0.01%	0.001%
57	7.562	2000	2013	2049	rBV	684072	1244183	72.31%	9.493%
58	7.849	2091	2102	2125	rBV	140524	257720	14.98%	1.966%
59	8.119	2184	2186	2188	rVB2	388	159	0.01%	0.001%
60	8.148	2191	2195	2197	rBV2	357	261	0.02%	0.002%
61	8.231	2214	2221	2228	rVB6	1973	2874	0.17%	0.022%
62	8.308	2234	2245	2283	rBV	630492	1181254	68.65%	9.012%
63	8.836	2408	2409	2411	rBV	333	152	0.01%	0.001%
64	8.897	2425	2428	2431	rVB3	492	253	0.01%	0.002%
65	8.919	2432	2435	2439	rVB2	672	436	0.03%	0.003%
66	8.948	2439	2444	2448	rBV4	698	837	0.05%	0.006%
67	9.029	2467	2469	2471	rBV2	363	196	0.01%	0.001%
68	9.086	2474	2487	2513	rBV	758221	1295580	75.30%	9.885%
69	9.366	2571	2574	2580	rBV3	676	662	0.04%	0.005%
70	9.414	2584	2589	2594	rVB3	545	621	0.04%	0.005%
71	9.443	2596	2598	2603	rBV2	344	260	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU033019\
Data File : VU030556.D
Acq On : 29 Mar 2019 20:55
Operator : JC/SP
Sample : K2166-06 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1A8

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\SOMULM032319WMA.M
Title : VOC Analysis

72	9.527	2621	2624	2625	rBV2	275	175	0.01%	0.001%
73	9.566	2633	2636	2639	rBV3	532	398	0.02%	0.003%
74	9.627	2652	2655	2657	rBV2	271	197	0.01%	0.002%
75	9.668	2665	2668	2670	rBV	282	167	0.01%	0.001%
76	9.685	2670	2673	2677	rVV	404	314	0.02%	0.002%
77	9.755	2691	2695	2699	rVB	385	363	0.02%	0.003%
78	9.781	2699	2703	2705	rBV2	312	265	0.02%	0.002%
79	9.820	2711	2715	2719	rBV	601	576	0.03%	0.004%
80	9.884	2732	2735	2741	rBV2	358	405	0.02%	0.003%
81	10.003	2769	2772	2776	rVB2	502	360	0.02%	0.003%
82	10.022	2776	2778	2780	rBV2	302	141	0.01%	0.001%
83	10.170	2821	2824	2829	rVB3	484	445	0.03%	0.003%
84	10.199	2830	2833	2836	rBB2	347	210	0.01%	0.002%
85	10.218	2836	2839	2844	rBV2	285	274	0.02%	0.002%
86	10.241	2844	2846	2851	rVB2	297	232	0.01%	0.002%
87	10.267	2851	2854	2856	rBV	332	188	0.01%	0.001%
88	10.312	2865	2868	2869	rBV2	315	178	0.01%	0.001%
89	10.427	2892	2904	2928	rBV	548928	897929	52.19%	6.851%
90	10.697	2987	2988	2994	rVB	455	341	0.02%	0.003%
91	10.730	2994	2998	3000	rBV2	397	304	0.02%	0.002%
92	10.842	3027	3033	3036	rBV3	787	865	0.05%	0.007%
93	10.987	3075	3078	3085	rBV2	808	668	0.04%	0.005%
94	11.144	3125	3127	3129	rBV	514	243	0.01%	0.002%
95	11.212	3145	3148	3155	rVB	662	691	0.04%	0.005%
96	11.263	3156	3164	3166	rBV	583	776	0.05%	0.006%
97	11.334	3183	3186	3191	rBV2	524	599	0.03%	0.005%
98	11.482	3220	3232	3261	rBV	605195	998983	58.06%	7.622%
99	11.858	3337	3349	3367	rBV	603428	993460	57.74%	7.580%
100	13.575	3881	3883	3887	rBV	691	229	0.01%	0.002%

Sum of corrected areas: 13106872

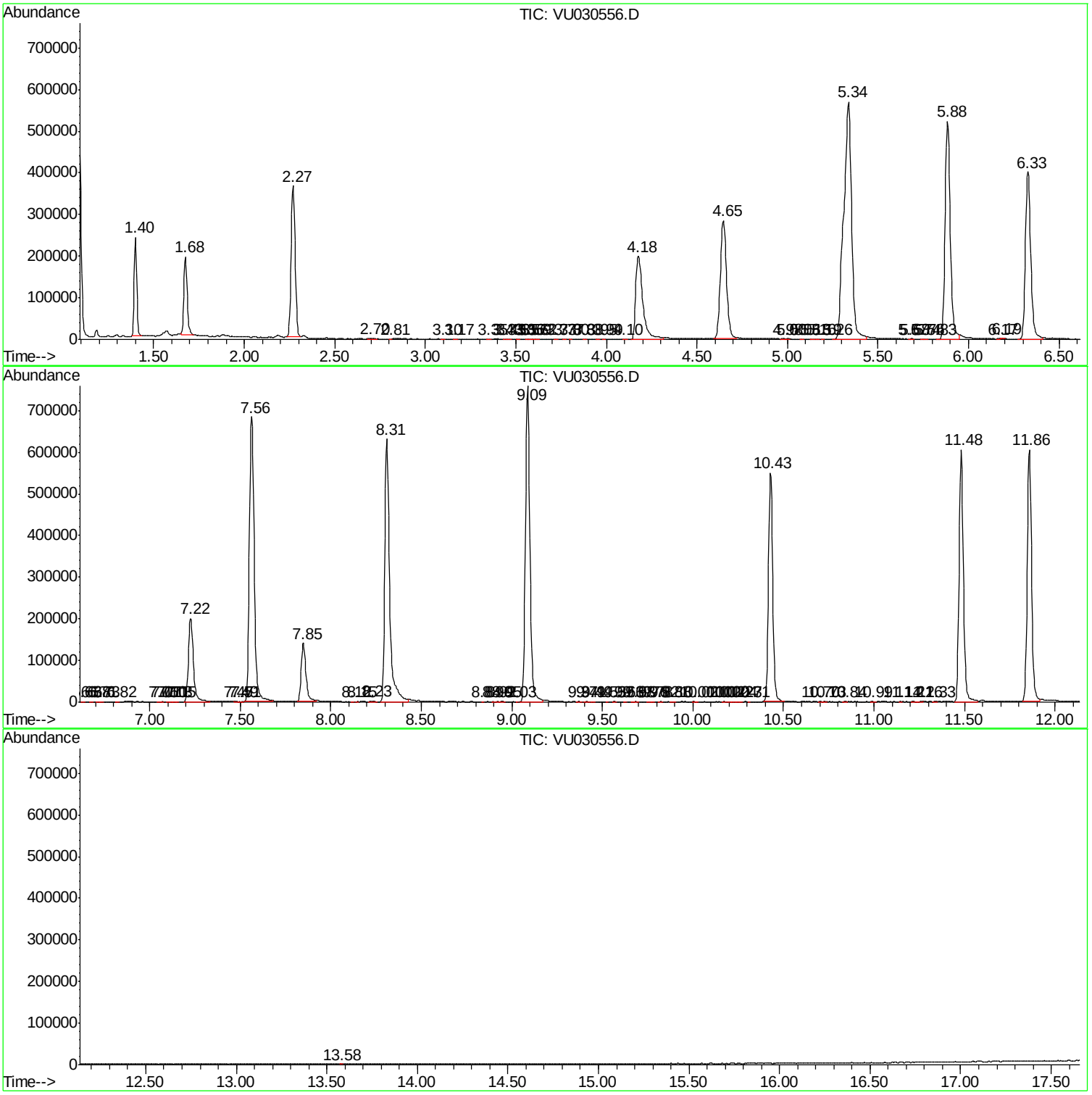
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU033019\
Data File : VU030556.D
Acq On : 29 Mar 2019 20:55
Operator : JC/SP
Sample : K2166-06 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1A8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRVNHPCHEM1\MSVOAU\DATA\V030319\
Data File : V0300566.D
Acq On : 29 Mar 2019 20:55
Operator : JCS
Sample : K216600650X
Misc : 500 mL/MSVOAU/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Method : Z:\VOASRVNHPCHEM1\MSVOAU\METHODS\SOMULM032319WMA.M
Quant Title : VOCA Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINTP

Instrument :
MSVOA_U
ClientSampleId :
BF1A8

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc

No Library Search Compounds Detected