LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040519\
Data File : VU030741.D
Acq On : 05 Apr 2019 14:18
Operator : JC/SP
Sample : K2249-11 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 58 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YE5

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	24	28	37	rVB	15156	13928	0.71%	0.093%
2	1.396	88	95	106	rBV	284905	301113	15.31%	2.002%
3	1.675	174	182	193	rVB	226022	283166	14.40%	1.883%
4	2.267	356	366	380	rVB2	469446	735618	37.40%	4.892%
5	2.440	417	420	422	rBV4	1139	759	0.04%	0.005%
6	2.611	469	473	475	rBV3	1071	634	0.03%	0.004%
7	2.701	493	501	511	rVB7	2634	4690	0.24%	0.031%
8	2.762	515	520	522	rVB2	693	492	0.03%	0.003%
9	2.801	528	532	536	rVB4	736	630	0.03%	0.004%
10	2.830	536	541	546	rBV5	812	862	0.04%	0.006%
11	2.865	549	552	557	rBV5	646	649	0.03%	0.004%
12	2.945	575	577	582	rVB2	436	351	0.02%	0.002%
13	2.968	582	584	586	rBV2	775	527	0.03%	0.004%
14	3.225	659	664	668	rBV3	706	699	0.04%	0.005%
15	3.260	672	675	678	rBV2	761	471	0.02%	0.003%
16	3.293	681	685	688	rVB2	530	367	0.02%	0.002%
17	3.444	718	732	745	rBV3	19534	45129	2.29%	0.300%
18	3.540	758	762	766	rVB3	396	349	0.02%	0.002%
19	3.563	766	769	772	rBV3	914	515	0.03%	0.003%
20	3.666	797	801	804	rBV	562	446	0.02%	0.003%
21	3.752	826	828	831	rVB	804	454	0.02%	0.003%
22	3.894	867	872	877	rVB4	565	514	0.03%	0.003%
23	4.032	908	915	917	rVV2	515	575	0.03%	0.004%
24	4.067	921	926	931	rBV3	449	578	0.03%	0.004%
25	4.170	946	958	995	rBV	203323	597440	30.38%	3.973%
26	4.485	1052	1056	1058	rBV2	584	383	0.02%	0.003%
27	4.505	1058	1062	1066	rVV3	601	503	0.03%	0.003%
28	4.643	1088	1105	1133	rBV2	295437	759212	38.60%	5.048%
29	4.833	1162	1164	1168	rBV5	847	774	0.04%	0.005%
30	4.910	1172	1188	1205	rVV2	66741	162132	8.24%	1.078%
31	5.010	1217	1219	1224	rVB5	1098	911	0.05%	0.006%
32	5.093	1243	1245	1251	rVB3	1242	953	0.05%	0.006%
33	5.173	1268	1270	1275	rVB2	843	602	0.03%	0.004%
34	5.222	1279	1285	1286	rBV2	619	574	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040519\
Data File : VU030741.D
Acq On : 05 Apr 2019 14:18
Operator : JC/SP
Sample : K2249-11 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 58 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YE5

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	5.334	1296	1320	1352	rBV2	660844	1966683	100.00%	13.078%
36	5.881	1476	1490	1513	rBV	552888	1108112	56.34%	7.368%
37	6.186	1576	1585	1600	rVB6	14191	28018	1.42%	0.186%
38	6.325	1614	1628	1648	rBV	443045	900763	45.80%	5.990%
39	6.649	1727	1729	1732	rVB2	1007	564	0.03%	0.004%
40	6.813	1778	1780	1787	rVB5	694	370	0.02%	0.002%
41	6.852	1787	1792	1795	rVB2	552	387	0.02%	0.003%
42	6.961	1822	1826	1828	rBV2	764	545	0.03%	0.004%
43	7.077	1857	1862	1868	rVB4	646	699	0.04%	0.005%
44	7.109	1868	1872	1876	rBV2	664	656	0.03%	0.004%
45	7.225	1893	1908	1930	rBV	233118	437492	22.25%	2.909%
46	7.562	1997	2013	2043	rBV	824284	1496116	76.07%	9.948%
47	7.845	2090	2101	2123	rBV	161937	294968	15.00%	1.961%
48	8.115	2180	2185	2188	rBV2	844	830	0.04%	0.006%
49	8.170	2200	2202	2205	rVV3	590	438	0.02%	0.003%
50	8.225	2210	2219	2233	rBV3	18393	32503	1.65%	0.216%
51	8.308	2234	2245	2281	rBV	610181	1149612	58.45%	7.644%
52	8.620	2340	2342	2347	rVB4	803	701	0.04%	0.005%
53	8.685	2359	2362	2365	rBV2	829	542	0.03%	0.004%
54	8.816	2398	2403	2404	rBV3	489	420	0.02%	0.003%
55	9.086	2471	2487	2513	rBV	809549	1395308	70.95%	9.278%
56	9.386	2577	2580	2582	rVB3	655	359	0.02%	0.002%
57	9.418	2587	2590	2598	rVB4	874	770	0.04%	0.005%
58	9.472	2603	2607	2610	rVB2	469	373	0.02%	0.002%
59	9.511	2616	2619	2622	rVB2	661	419	0.02%	0.003%
60	9.932	2746	2750	2757	rVB3	906	933	0.05%	0.006%
61	10.016	2770	2776	2782	rBV3	757	1074	0.05%	0.007%
62	10.058	2786	2789	2792	rBV2	496	449	0.02%	0.003%
63	10.144	2811	2816	2819	rBV4	452	468	0.02%	0.003%
64	10.337	2873	2876	2882	rVB	773	648	0.03%	0.004%
65	10.427	2891	2904	2927	rBV	577305	947655	48.19%	6.301%
66	10.517	2930	2932	2942	rVB5	1219	1330	0.07%	0.009%
67	10.662	2975	2977	2983	rVB4	739	576	0.03%	0.004%
68	10.733	2992	2999	3004	rVB3	880	1235	0.06%	0.008%
69	10.800	3015	3020	3022	rVV2	733	514	0.03%	0.003%
70	10.816	3022	3025	3030	rVV3	659	428	0.02%	0.003%
71	10.868	3037	3041	3045	rBV3	501	404	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040519\
Data File : VU030741.D
Acq On : 05 Apr 2019 14:18
Operator : JC/SP
Sample : K2249-11 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 58 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YE5

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	10.955	3064	3068	3072	rVB3	431	356	0.02%	0.002%
73	10.980	3072	3076	3081	rBV2	910	703	0.04%	0.005%
74	11.022	3084	3089	3095	rVV3	644	672	0.03%	0.004%
75	11.112	3115	3117	3122	rVB2	672	453	0.02%	0.003%
76	11.196	3140	3143	3151	rVB3	834	613	0.03%	0.004%
77	11.276	3164	3168	3170	rBV3	741	596	0.03%	0.004%
78	11.479	3219	3231	3255	rBV	714713	1155263	58.74%	7.682%
79	11.858	3336	3349	3364	rBV	710212	1176733	59.83%	7.825%
80	12.234	3463	3466	3471	rBV5	647	630	0.03%	0.004%
81	12.508	3547	3551	3552	rBV2	516	447	0.02%	0.003%
82	12.578	3570	3573	3578	rBV4	848	775	0.04%	0.005%
83	12.639	3589	3592	3594	rBV	720	419	0.02%	0.003%
84	12.655	3594	3597	3599	rBV3	599	356	0.02%	0.002%
85	12.701	3608	3611	3613	rVB	833	479	0.02%	0.003%
86	13.093	3730	3733	3739	rBV2	682	562	0.03%	0.004%
87	13.376	3818	3821	3824	rVB	678	357	0.02%	0.002%
88	13.392	3824	3826	3829	rBV2	488	396	0.02%	0.003%
89	13.517	3863	3865	3868	rVB	762	419	0.02%	0.003%
90	13.588	3884	3887	3890	rVB2	1045	702	0.04%	0.005%
91	13.604	3890	3892	3894	rBV2	596	357	0.02%	0.002%
92	13.659	3906	3909	3910	rBV	722	360	0.02%	0.002%
93	14.022	4018	4022	4024	rBV3	765	645	0.03%	0.004%
94	14.086	4040	4042	4044	rBV2	719	471	0.02%	0.003%
95	14.414	4142	4144	4146	rBV	822	469	0.02%	0.003%
96	14.610	4201	4205	4208	rBV2	995	877	0.04%	0.006%
97	14.729	4239	4242	4247	rBV3	1178	988	0.05%	0.007%
98	14.829	4271	4273	4277	rBV3	917	624	0.03%	0.004%
99	15.578	4503	4506	4510	rBV4	1556	1318	0.07%	0.009%
100	16.064	4654	4657	4660	rBV3	1641	1263	0.06%	0.008%

Sum of corrected areas: 15038665

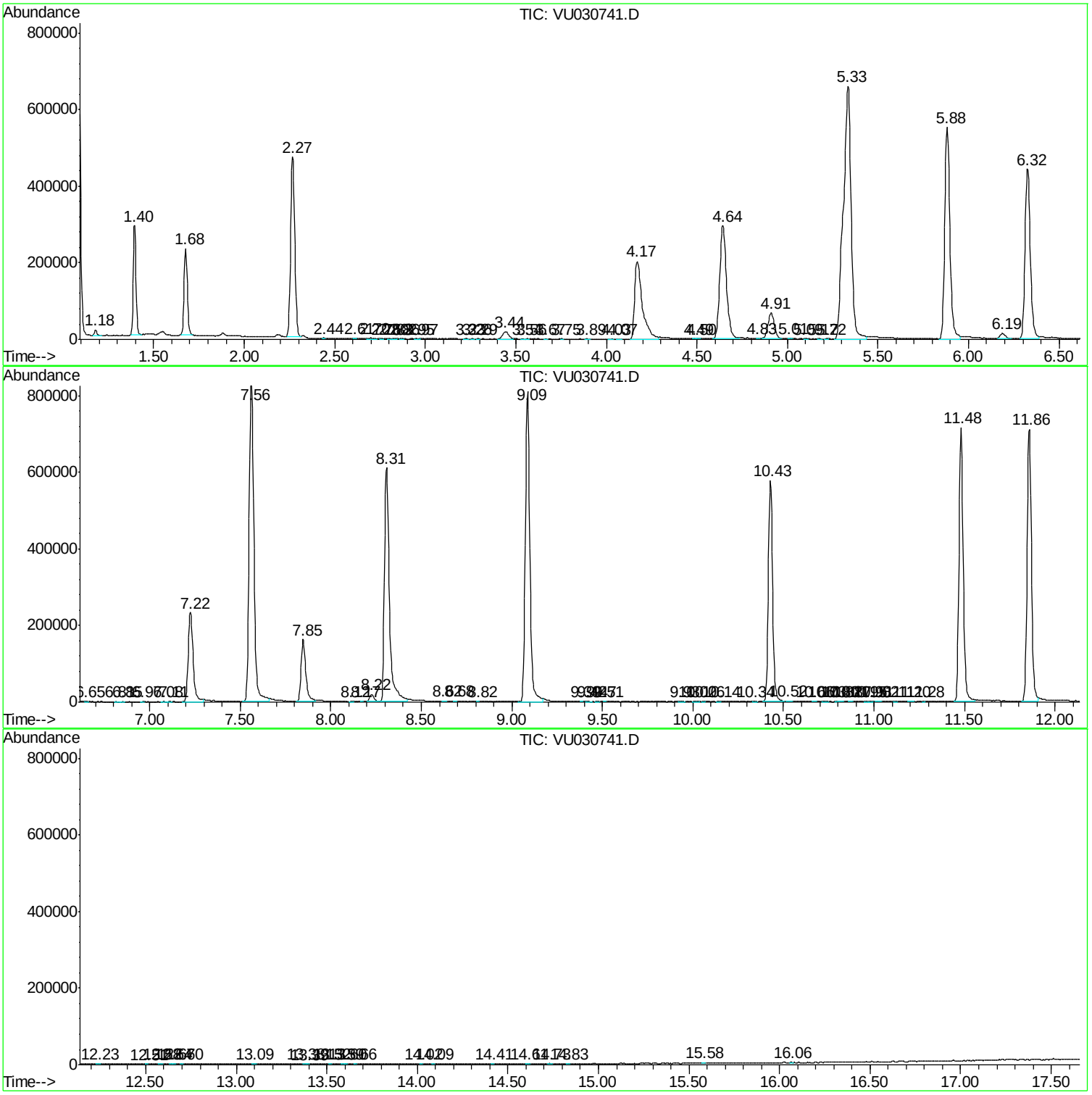
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040519\
Data File : VU030741.D
Acq On : 05 Apr 2019 14:18
Operator : JC/SP
Sample : K2249-11 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 58 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YE5

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\VU040519\
Data File : VU030741.D
Acq On : 05 Apr 2019 14:18
Operator : JC/SP
Sample : K2249-11 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 58 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E3YE5

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\VU040519\
Data File : VU030741.D
Acq On : 05 Apr 2019 14:18
Operator : JC/SP
Sample : K2249-11 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 58 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YE5

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