LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051419\
Data File : VU031993.D
Acq On : 14 May 2019 14:41
Operator : JC/SP
Sample : K2741-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM051419WMA.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	25	28	34	rVB3	14144	12325	0.28%	0.038%
2	1.399	88	96	110	rBV	660059	696150	15.70%	2.122%
3	1.672	173	181	198	rVB	505558	644912	14.54%	1.966%
4	2.267	355	366	380	rVB	1065351	1594887	35.96%	4.862%
5	2.569	455	460	461	rBV4	1457	1070	0.02%	0.003%
6	2.608	470	472	476	rVB	934	604	0.01%	0.002%
7	2.627	476	478	484	rBV4	628	515	0.01%	0.002%
8	2.701	493	501	505	rBV6	3026	3740	0.08%	0.011%
9	2.781	520	526	531	rBV7	1051	1432	0.03%	0.004%
10	2.955	577	580	582	rBV2	947	674	0.02%	0.002%
11	2.981	582	588	589	rBV4	1372	1489	0.03%	0.005%
12	3.026	597	602	604	rBV3	973	920	0.02%	0.003%
13	3.055	608	611	614	rBV	901	655	0.01%	0.002%
14	3.106	622	627	629	rBV2	894	693	0.02%	0.002%
15	3.222	660	663	666	rBV2	729	576	0.01%	0.002%
16	3.267	673	677	678	rBV2	825	479	0.01%	0.001%
17	3.328	694	696	700	rVB3	795	517	0.01%	0.002%
18	3.354	700	704	707	rBV2	973	866	0.02%	0.003%
19	3.450	727	734	737	rBV5	843	796	0.02%	0.002%
20	3.479	740	743	746	rBV3	982	528	0.01%	0.002%
21	3.701	806	812	814	rBV2	623	513	0.01%	0.002%
22	3.736	820	823	826	rBV2	667	461	0.01%	0.001%
23	4.010	903	908	910	rVB2	665	534	0.01%	0.002%
24	4.096	932	935	939	rBV	745	528	0.01%	0.002%
25	4.116	939	941	946	rVB2	790	690	0.02%	0.002%
26	4.174	946	959	999	rBV	392833	1083472	24.43%	3.303%
27	4.424	1035	1037	1044	rBV5	1232	993	0.02%	0.003%
28	4.569	1079	1082	1087	rBV3	1038	1230	0.03%	0.004%
29	4.643	1088	1105	1135	rVV	715844	1697780	38.28%	5.176%
30	4.849	1166	1169	1173	rVB5	1889	1075	0.02%	0.003%
31	4.981	1208	1210	1217	rVV6	1833	2252	0.05%	0.007%
32	5.010	1217	1219	1223	rVB3	1389	839	0.02%	0.003%
33	5.084	1239	1242	1248	rBV3	549	598	0.01%	0.002%
34	5.174	1267	1270	1275	rBV5	1338	1065	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051419\
Data File : VU031993.D
Acq On : 14 May 2019 14:41
Operator : JC/SP
Sample : K2741-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM051419WMA.M
Title : VOC Analysis

35	5.199	1275	1278	1281	rBV3	692	500	0.01%	0.002%
36	5.254	1291	1295	1296	rBV2	720	432	0.01%	0.001%
37	5.334	1296	1320	1352	rBV2	1471978	4435385	100.00%	13.521%
38	5.736	1441	1445	1448	rBV4	2205	1743	0.04%	0.005%
39	5.785	1458	1460	1463	rVB3	1690	855	0.02%	0.003%
40	5.801	1463	1465	1468	rBV3	831	500	0.01%	0.002%
41	5.881	1476	1490	1538	rBV	1213992	2537030	57.20%	7.734%
42	6.180	1574	1583	1593	rVB9	13014	25164	0.57%	0.077%
43	6.325	1614	1628	1650	rBV	974886	1980610	44.65%	6.038%
44	6.579	1704	1707	1709	rBV6	1287	775	0.02%	0.002%
45	6.723	1749	1752	1757	rVB6	1301	847	0.02%	0.003%
46	6.759	1760	1763	1767	rBV3	641	469	0.01%	0.001%
47	6.804	1774	1777	1784	rBV3	1139	1165	0.03%	0.004%
48	6.987	1831	1834	1838	rVB4	831	595	0.01%	0.002%
49	7.010	1838	1841	1845	rBV3	813	565	0.01%	0.002%
50	7.035	1845	1849	1850	rBV2	817	454	0.01%	0.001%
51	7.096	1866	1868	1873	rVB3	1056	881	0.02%	0.003%
52	7.225	1896	1908	1935	rBV	507218	937683	21.14%	2.859%
53	7.563	1999	2013	2060	rBV	1873138	3487327	78.63%	10.631%
54	7.846	2091	2101	2131	rBV	347962	618657	13.95%	1.886%
55	8.196	2208	2210	2214	rVB3	846	537	0.01%	0.002%
56	8.222	2214	2218	2221	rBV5	2032	2043	0.05%	0.006%
57	8.305	2233	2244	2289	rBV	1171302	2243039	50.57%	6.838%
58	8.601	2333	2336	2339	rBV5	1101	758	0.02%	0.002%
59	8.775	2386	2390	2394	rBV5	1600	1323	0.03%	0.004%
60	8.878	2419	2422	2423	rBV3	858	466	0.01%	0.001%
61	9.022	2462	2467	2469	rBV3	862	879	0.02%	0.003%
62	9.087	2474	2487	2531	rVV	1814182	3188963	71.90%	9.722%
63	9.463	2601	2604	2609	rBV3	1569	1532	0.03%	0.005%
64	9.572	2635	2638	2640	rVB3	1196	645	0.01%	0.002%
65	9.788	2697	2705	2710	rBV6	2540	3367	0.08%	0.010%
66	9.878	2730	2733	2735	rBV3	1130	663	0.01%	0.002%
67	9.932	2747	2750	2752	rBV2	653	434	0.01%	0.001%
68	9.952	2752	2756	2758	rBV3	913	703	0.02%	0.002%
69	9.984	2764	2766	2769	rBV3	756	474	0.01%	0.001%
70	10.032	2778	2781	2783	rBV3	976	698	0.02%	0.002%
71	10.164	2817	2822	2825	rBV6	2661	2471	0.06%	0.008%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051419\
Data File : VU031993.D
Acq On : 14 May 2019 14:41
Operator : JC/SP
Sample : K2741-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM051419WMA.M
Title : VOC Analysis

72	10.196	2831	2832	2838	rVB3	853	783	0.02%	0.002%
73	10.292	2860	2862	2867	rVB2	758	618	0.01%	0.002%
74	10.321	2867	2871	2875	rVB4	836	601	0.01%	0.002%
75	10.347	2875	2879	2881	rBV2	953	811	0.02%	0.002%
76	10.427	2891	2904	2933	rBV	1344664	2199427	49.59%	6.705%
77	10.582	2949	2952	2957	rBV5	1102	1011	0.02%	0.003%
78	10.672	2978	2980	2985	rBV5	1024	993	0.02%	0.003%
79	10.710	2989	2992	2995	rVB3	1186	870	0.02%	0.003%
80	10.791	3012	3017	3021	rBV3	936	993	0.02%	0.003%
81	11.003	3081	3083	3087	rVB	987	693	0.02%	0.002%
82	11.032	3087	3092	3094	rBV	1071	877	0.02%	0.003%
83	11.080	3102	3107	3109	rBV3	1121	1009	0.02%	0.003%
84	11.160	3128	3132	3136	rBV4	1011	908	0.02%	0.003%
85	11.421	3205	3213	3216	rBV8	2827	3601	0.08%	0.011%
86	11.479	3219	3231	3263	rBV	1551132	2533077	57.11%	7.722%
87	11.855	3335	3348	3377	rBV	1673042	2806809	63.28%	8.557%
88	12.414	3520	3522	3525	rVB	1119	597	0.01%	0.002%
89	12.434	3525	3528	3531	rBV3	1311	1096	0.02%	0.003%
90	12.601	3577	3580	3584	rBV3	1801	1366	0.03%	0.004%
91	12.775	3632	3634	3636	rBV2	826	483	0.01%	0.001%
92	12.804	3639	3643	3647	rVV3	1190	1064	0.02%	0.003%
93	12.839	3652	3654	3656	rBV	916	534	0.01%	0.002%
94	12.903	3671	3674	3678	rBV4	1121	1154	0.03%	0.004%
95	13.164	3752	3755	3757	rBV3	1193	766	0.02%	0.002%
96	13.299	3793	3797	3800	rBV4	1081	878	0.02%	0.003%
97	13.504	3858	3861	3863	rVB2	1208	636	0.01%	0.002%
98	14.025	4020	4023	4025	rBV2	1406	1072	0.02%	0.003%
99	14.199	4074	4077	4079	rBV	1219	832	0.02%	0.003%
100	14.382	4130	4134	4138	rBV3	2246	2523	0.06%	0.008%

Sum of corrected areas: 32802572

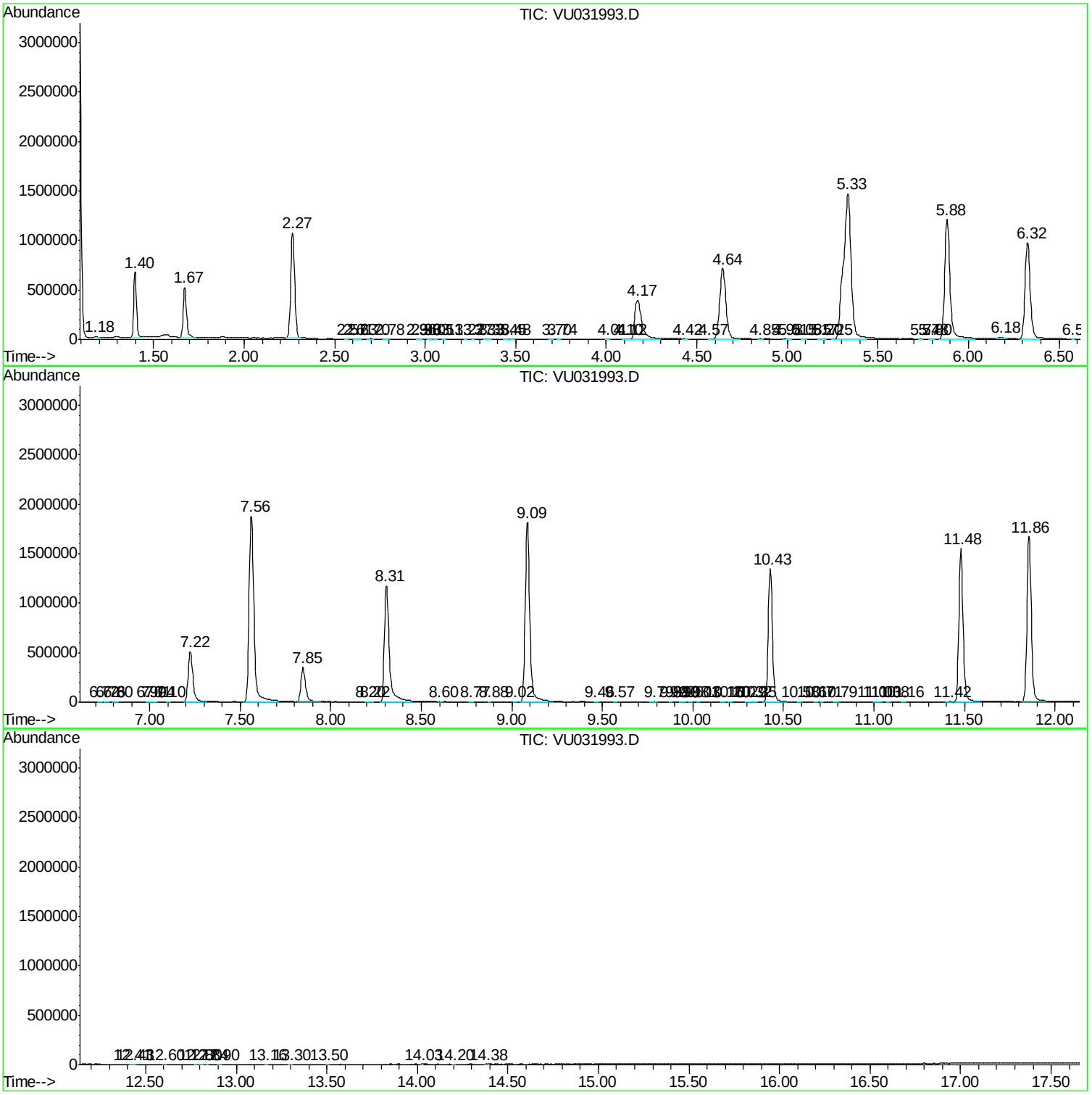
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051419\
Data File : VU031993.D
Acq On : 14 May 2019 14:41
Operator : JC/SP
Sample : K2741-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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\VU051419\
Data File : VU031993.D
Acq On : 14 May 2019 14:41
Operator : JC/SP
Sample : K2741-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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\VU051419\
Data File : VU031993.D
Acq On : 14 May 2019 14:41
Operator : JC/SP
Sample : K2741-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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