LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025427.D
Acq On : 16 Jul 2018 16:23
Operator : MD/SY
Sample : J3937-07 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEMG5

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\SOMULM071618WMA.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	0.703	33	35	42	rVB5	735	569	0.02%	0.005%
2	0.854	78	82	85	rBV5	549	510	0.02%	0.004%
3	0.870	85	87	93	rVB4	847	659	0.02%	0.005%
4	0.899	93	96	98	rBV3	681	502	0.02%	0.004%
5	1.043	133	141	142	rBV6	959	1009	0.03%	0.008%
6	1.085	144	154	176	rBV	2640040	3154760	100.00%	25.297%
7	1.397	245	251	264	rBV	116348	129916	4.12%	1.042%
8	1.674	331	337	359	rVB	91136	130061	4.12%	1.043%
9	2.268	513	522	549	rVB	218770	374736	11.88%	3.005%
10	2.838	687	699	711	rBV	6290	13412	0.43%	0.108%
11	2.953	732	735	739	rBV4	621	562	0.02%	0.005%
12	2.976	739	742	744	rBV3	721	527	0.02%	0.004%
13	3.095	776	779	784	rVB5	519	530	0.02%	0.004%
14	3.198	809	811	818	rVB7	1394	1189	0.04%	0.010%
15	3.230	818	821	827	rBV2	868	1034	0.03%	0.008%
16	3.262	827	831	833	rBV4	691	572	0.02%	0.005%
17	3.317	846	848	852	rVV3	808	666	0.02%	0.005%
18	3.339	852	855	859	rVB5	1138	821	0.03%	0.007%
19	3.374	859	866	870	rBV4	1049	1109	0.04%	0.009%
20	3.407	874	876	881	rVB3	857	567	0.02%	0.005%
21	3.513	901	909	912	rBV6	941	1243	0.04%	0.010%
22	3.632	942	946	953	rBV6	823	1142	0.04%	0.009%
23	3.751	981	983	990	rBV7	880	725	0.02%	0.006%
24	3.911	1028	1033	1034	rBV3	676	598	0.02%	0.005%
25	3.998	1056	1060	1063	rBV5	650	596	0.02%	0.005%
26	4.095	1086	1090	1093	rVV4	650	555	0.02%	0.004%
27	4.178	1098	1116	1143	rBV	124224	336231	10.66%	2.696%
28	4.452	1199	1201	1204	rVB3	1413	696	0.02%	0.006%
29	4.474	1204	1208	1210	rBV3	1182	971	0.03%	0.008%
30	4.526	1221	1224	1228	rVB2	725	471	0.01%	0.004%
31	4.651	1246	1263	1283	rVV	197219	458676	14.54%	3.678%
32	5.079	1393	1396	1401	rVB4	650	548	0.02%	0.004%
33	5.117	1405	1408	1411	rBV2	877	624	0.02%	0.005%
34	5.220	1437	1440	1445	rBV5	862	748	0.02%	0.006%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025427.D
Acq On : 16 Jul 2018 16:23
Operator : MD/SY
Sample : J3937-07 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEMG5

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\SOMULM071618WMA.M
Title : VOC Analysis

35	5.262	1445	1453	1454	rBV5	630	852	0.03%	0.007%
36	5.342	1454	1478	1501	rBV2	377422	1130980	35.85%	9.069%
37	5.673	1579	1581	1584	rVV3	805	583	0.02%	0.005%
38	5.689	1584	1586	1590	rVB3	811	466	0.01%	0.004%
39	5.889	1632	1648	1665	rBV	415618	827088	26.22%	6.632%
40	6.336	1772	1787	1811	rBV	257769	522557	16.56%	4.190%
41	6.554	1852	1855	1857	rBV4	940	575	0.02%	0.005%
42	6.847	1939	1946	1950	rBV7	1827	2204	0.07%	0.018%
43	6.866	1950	1952	1956	rVB3	1479	959	0.03%	0.008%
44	6.898	1960	1962	1965	rBV3	660	474	0.02%	0.004%
45	6.940	1972	1975	1982	rVB5	1018	921	0.03%	0.007%
46	6.972	1982	1985	1989	rBV2	997	870	0.03%	0.007%
47	7.130	2032	2034	2039	rVB5	633	479	0.02%	0.004%
48	7.230	2053	2065	2084	rBV	145559	257778	8.17%	2.067%
49	7.570	2158	2171	2187	rBV	517269	902546	28.61%	7.237%
50	7.853	2246	2259	2274	rBV	103971	175210	5.55%	1.405%
51	8.178	2358	2360	2366	rVB4	1172	1097	0.03%	0.009%
52	8.252	2380	2383	2387	rBV5	1053	909	0.03%	0.007%
53	8.313	2390	2402	2428	rBV	420050	736610	23.35%	5.907%
54	8.857	2570	2571	2579	rVB6	866	838	0.03%	0.007%
55	8.898	2579	2584	2587	rBV5	592	564	0.02%	0.005%
56	8.979	2606	2609	2615	rVB7	782	615	0.02%	0.005%
57	9.014	2615	2620	2626	rBV6	1071	1001	0.03%	0.008%
58	9.043	2626	2629	2631	rBV3	821	600	0.02%	0.005%
59	9.095	2631	2645	2675	rVV	550957	945034	29.96%	7.578%
60	9.255	2693	2695	2700	rVB5	1145	766	0.02%	0.006%
61	9.300	2706	2709	2712	rVB3	900	459	0.01%	0.004%
62	9.381	2727	2734	2737	rBV6	1402	1599	0.05%	0.013%
63	9.471	2757	2762	2765	rBV5	988	954	0.03%	0.008%
64	9.496	2767	2770	2776	rVB6	997	901	0.03%	0.007%
65	9.561	2787	2790	2794	rVB3	922	785	0.02%	0.006%
66	9.628	2806	2811	2815	rVV6	712	864	0.03%	0.007%
67	9.651	2815	2818	2822	rVV3	653	462	0.01%	0.004%
68	9.680	2823	2827	2832	rVB4	1192	987	0.03%	0.008%
69	9.789	2855	2861	2863	rBV6	897	679	0.02%	0.005%
70	9.934	2902	2906	2908	rBV3	724	473	0.01%	0.004%
71	10.027	2930	2935	2939	rBV7	1152	1084	0.03%	0.009%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025427.D
Acq On : 16 Jul 2018 16:23
Operator : MD/SY
Sample : J3937-07 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEMG5

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\SOMULM071618WMA.M
Title : VOC Analysis

72	10.069	2945	2948	2950	rBV3	768	471	0.01%	0.004%
73	10.104	2955	2959	2964	rBV5	863	886	0.03%	0.007%
74	10.130	2964	2967	2970	rBV2	714	487	0.02%	0.004%
75	10.320	3020	3026	3030	rBV6	987	1119	0.04%	0.009%
76	10.435	3050	3062	3083	rVB	381592	620313	19.66%	4.974%
77	10.612	3109	3117	3119	rBV7	1145	1641	0.05%	0.013%
78	10.712	3142	3148	3151	rBV4	1294	1220	0.04%	0.010%
79	10.895	3200	3205	3207	rBV4	832	775	0.02%	0.006%
80	11.008	3233	3240	3244	rBV6	1034	1229	0.04%	0.010%
81	11.159	3283	3287	3292	rVB5	797	674	0.02%	0.005%
82	11.490	3377	3390	3409	rVB	524480	845113	26.79%	6.777%
83	11.692	3450	3453	3458	rVB4	629	552	0.02%	0.004%
84	11.750	3467	3471	3473	rBV4	978	836	0.03%	0.007%
85	11.866	3491	3507	3524	rBV	519097	831950	26.37%	6.671%
86	12.098	3576	3579	3584	rBV4	651	571	0.02%	0.005%
87	12.184	3603	3606	3611	rVB3	523	466	0.01%	0.004%
88	12.458	3684	3691	3693	rBV5	1075	1111	0.04%	0.009%
89	12.480	3695	3698	3700	rBV3	940	547	0.02%	0.004%
90	12.573	3718	3727	3736	rBV5	9071	13674	0.43%	0.110%
91	12.773	3781	3789	3792	rBV6	731	1042	0.03%	0.008%
92	12.889	3821	3825	3828	rBV4	856	684	0.02%	0.005%
93	12.963	3844	3848	3850	rBV2	664	604	0.02%	0.005%
94	13.062	3876	3879	3882	rBV2	825	655	0.02%	0.005%
95	13.085	3882	3886	3888	rVV4	658	631	0.02%	0.005%
96	13.217	3924	3927	3931	rVB3	829	549	0.02%	0.004%
97	13.323	3956	3960	3963	rBV5	984	965	0.03%	0.008%
98	13.364	3970	3973	3977	rVB5	1210	844	0.03%	0.007%
99	13.850	4118	4124	4126	rBV4	1005	989	0.03%	0.008%
100	14.355	4278	4281	4286	rVB4	1484	920	0.03%	0.007%

Sum of corrected areas: 12470876

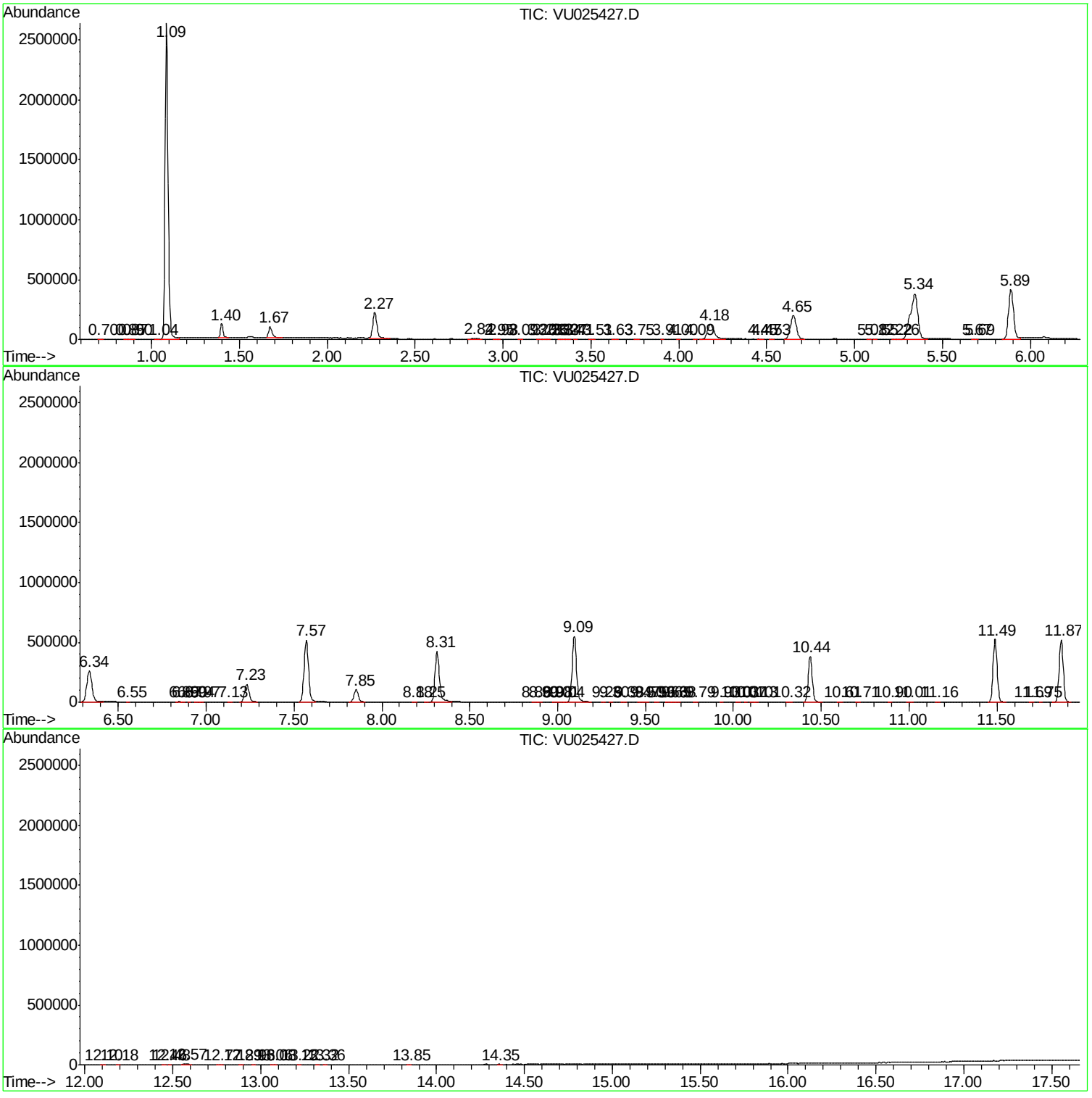
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025427.D
Acq On : 16 Jul 2018 16:23
Operator : MD/SY
Sample : J3937-07 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEMG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.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\VU071618\
Data File : VU025427.D
Acq On : 16 Jul 2018 16:23
Operator : MD/SY
Sample : J3937-07 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEMG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.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\VU071618\
Data File : VU025427.D
Acq On : 16 Jul 2018 16:23
Operator : MD/SY
Sample : J3937-07 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEMG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.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