

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011520\
 Data File : VU036474.D
 Acq On : 15 Jan 2020 17:00
 Operator : JC/MD
 Sample : L1139-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0D52

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.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	1.616	79	86	98	rBV	204889	224603	13.08%	1.770%
2	1.932	177	184	193	rVB	172513	215462	12.55%	1.698%
3	2.594	378	390	403	rBV	342791	566344	32.99%	4.463%
4	3.051	528	532	533	rBV2	960	719	0.04%	0.006%
5	3.131	555	557	562	rBV3	750	535	0.03%	0.004%
6	3.169	566	569	572	rVB	1056	579	0.03%	0.005%
7	3.227	572	587	600	rBV3	10872	25259	1.47%	0.199%
8	3.333	618	620	623	rBV2	480	347	0.02%	0.003%
9	3.501	670	672	678	rBV	492	481	0.03%	0.004%
10	3.661	716	722	724	rBV3	612	618	0.04%	0.005%
11	3.774	755	757	759	rVB	425	133	0.01%	0.001%
12	3.809	765	768	770	rBV2	467	340	0.02%	0.003%
13	3.883	789	791	794	rBV	399	141	0.01%	0.001%
14	3.919	799	802	804	rBV	581	454	0.03%	0.004%
15	3.951	811	812	814	rBV2	303	132	0.01%	0.001%
16	4.031	834	837	842	rVB3	1008	820	0.05%	0.006%
17	4.057	842	845	848	rBV2	421	351	0.02%	0.003%
18	4.076	848	851	854	rBV	472	289	0.02%	0.002%
19	4.092	854	856	860	rBV3	577	486	0.03%	0.004%
20	4.141	867	871	873	rBV	475	329	0.02%	0.003%
21	4.189	883	886	893	rVB4	658	636	0.04%	0.005%
22	4.234	896	900	904	rVB2	986	803	0.05%	0.006%
23	4.253	904	906	908	rBV	438	277	0.02%	0.002%
24	4.295	917	919	920	rBV	292	156	0.01%	0.001%
25	4.366	938	941	942	rBV	641	255	0.01%	0.002%
26	4.401	950	952	953	rBV	311	151	0.01%	0.001%
27	4.459	967	970	972	rBV2	531	314	0.02%	0.002%
28	4.472	972	974	975	rBV2	426	176	0.01%	0.001%
29	4.523	987	990	993	rBV2	559	294	0.02%	0.002%
30	4.581	1003	1008	1012	rBV2	843	1029	0.06%	0.008%
31	4.677	1023	1038	1058	rBV	150418	374750	21.83%	2.953%
32	5.108	1156	1172	1194	rBV	315337	691517	40.28%	5.449%
33	5.304	1231	1233	1236	rBV3	782	478	0.03%	0.004%
34	5.468	1281	1284	1290	rVB7	1274	947	0.06%	0.007%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011520\
 Data File : VU036474.D
 Acq On : 15 Jan 2020 17:00
 Operator : JC/MD
 Sample : L1139-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0D52

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.M
 Title : VOC Analysis

35	5.501	1290	1294	1296	rBV2	384	332	0.02%	0.003%
36	5.568	1308	1315	1317	rBV4	1035	906	0.05%	0.007%
37	5.581	1317	1319	1324	rVB4	779	566	0.03%	0.004%
38	5.613	1324	1329	1333	rBV3	577	687	0.04%	0.005%
39	5.764	1353	1376	1412	rBV2	635870	1716825	100.00%	13.528%
40	6.288	1524	1539	1559	rBV	522939	1009348	58.79%	7.954%
41	6.729	1660	1676	1696	rBV	392142	782156	45.56%	6.163%
42	6.980	1753	1754	1756	rBV2	418	169	0.01%	0.001%
43	7.041	1771	1773	1778	rBV2	505	354	0.02%	0.003%
44	7.086	1783	1787	1790	rBV3	814	695	0.04%	0.005%
45	7.144	1802	1805	1807	rBV3	564	305	0.02%	0.002%
46	7.211	1817	1826	1831	rBV7	3072	4577	0.27%	0.036%
47	7.298	1849	1853	1857	rBV3	998	986	0.06%	0.008%
48	7.430	1889	1894	1896	rBV2	934	737	0.04%	0.006%
49	7.472	1905	1907	1910	rBV	225	136	0.01%	0.001%
50	7.507	1914	1918	1921	rBV3	466	324	0.02%	0.003%
51	7.533	1923	1926	1928	rBV	429	277	0.02%	0.002%
52	7.600	1933	1947	1970	rBV	232595	433987	25.28%	3.420%
53	7.873	2030	2032	2035	rBV2	451	226	0.01%	0.002%
54	7.928	2035	2049	2083	rBV	794173	1413924	82.36%	11.142%
55	8.211	2124	2137	2162	rBV2	159981	298732	17.40%	2.354%
56	8.581	2249	2252	2256	rVB3	1307	861	0.05%	0.007%
57	8.603	2256	2259	2260	rBV2	520	245	0.01%	0.002%
58	8.671	2266	2280	2307	rBV	322230	847780	49.38%	6.680%
59	8.880	2342	2345	2347	rBV2	745	448	0.03%	0.004%
60	8.896	2347	2350	2352	rBV2	513	316	0.02%	0.002%
61	8.938	2360	2363	2365	rBV2	720	413	0.02%	0.003%
62	8.967	2370	2372	2375	rBV	478	223	0.01%	0.002%
63	9.111	2414	2417	2419	rBV3	714	428	0.02%	0.003%
64	9.211	2444	2448	2450	rVB2	746	434	0.03%	0.003%
65	9.256	2460	2462	2465	rVB2	688	360	0.02%	0.003%
66	9.279	2465	2469	2473	rBV3	886	979	0.06%	0.008%
67	9.446	2508	2521	2556	rVB	704424	1250178	72.82%	9.851%
68	9.600	2566	2569	2573	rVB3	1264	845	0.05%	0.007%
69	9.706	2598	2602	2603	rBV2	746	563	0.03%	0.004%
70	9.748	2612	2615	2617	rBV	602	419	0.02%	0.003%
71	9.844	2643	2645	2646	rBV	383	151	0.01%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011520\
 Data File : VU036474.D
 Acq On : 15 Jan 2020 17:00
 Operator : JC/MD
 Sample : L1139-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0D52

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.M
 Title : VOC Analysis

72	9.967	2681	2683	2686	rBV2	468	375	0.02%	0.003%
73	10.018	2697	2699	2701	rVB	341	152	0.01%	0.001%
74	10.066	2711	2714	2715	rBV2	458	229	0.01%	0.002%
75	10.111	2726	2728	2729	rBV2	728	295	0.02%	0.002%
76	10.269	2772	2777	2780	rBV2	798	755	0.04%	0.006%
77	10.285	2780	2782	2785	rVB2	806	492	0.03%	0.004%
78	10.311	2788	2790	2795	rVV2	524	389	0.02%	0.003%
79	10.372	2807	2809	2813	rVB2	564	387	0.02%	0.003%
80	10.552	2862	2865	2870	rBV2	1014	994	0.06%	0.008%
81	10.687	2905	2907	2908	rBV2	336	149	0.01%	0.001%
82	10.719	2914	2917	2920	rBV2	665	439	0.03%	0.003%
83	10.783	2924	2937	2956	rVB	503776	866485	50.47%	6.828%
84	10.883	2966	2968	2972	rVB3	637	448	0.03%	0.004%
85	10.915	2972	2978	2981	rBV3	1075	1146	0.07%	0.009%
86	10.992	2999	3002	3009	rBV3	906	863	0.05%	0.007%
87	11.069	3023	3026	3031	rBV	805	585	0.03%	0.005%
88	11.166	3054	3056	3059	rVB2	568	242	0.01%	0.002%
89	11.233	3075	3077	3080	rVB	855	392	0.02%	0.003%
90	11.262	3083	3086	3088	rBV	499	351	0.02%	0.003%
91	11.372	3117	3120	3123	rVB2	661	417	0.02%	0.003%
92	11.571	3179	3182	3187	rBV2	849	739	0.04%	0.006%
93	11.838	3251	3265	3285	rBV	517443	920405	53.61%	7.253%
94	12.137	3355	3358	3361	rVB2	829	552	0.03%	0.004%
95	12.217	3370	3383	3402	rVB	591690	1008857	58.76%	7.950%
96	12.298	3406	3408	3409	rBV	869	376	0.02%	0.003%
97	13.085	3651	3653	3655	rBV3	674	312	0.02%	0.002%
98	13.584	3805	3808	3814	rBV2	1248	1371	0.08%	0.011%
99	14.339	4040	4043	4045	rBV2	1195	862	0.05%	0.007%
100	14.478	4084	4086	4087	rBV2	812	318	0.02%	0.003%

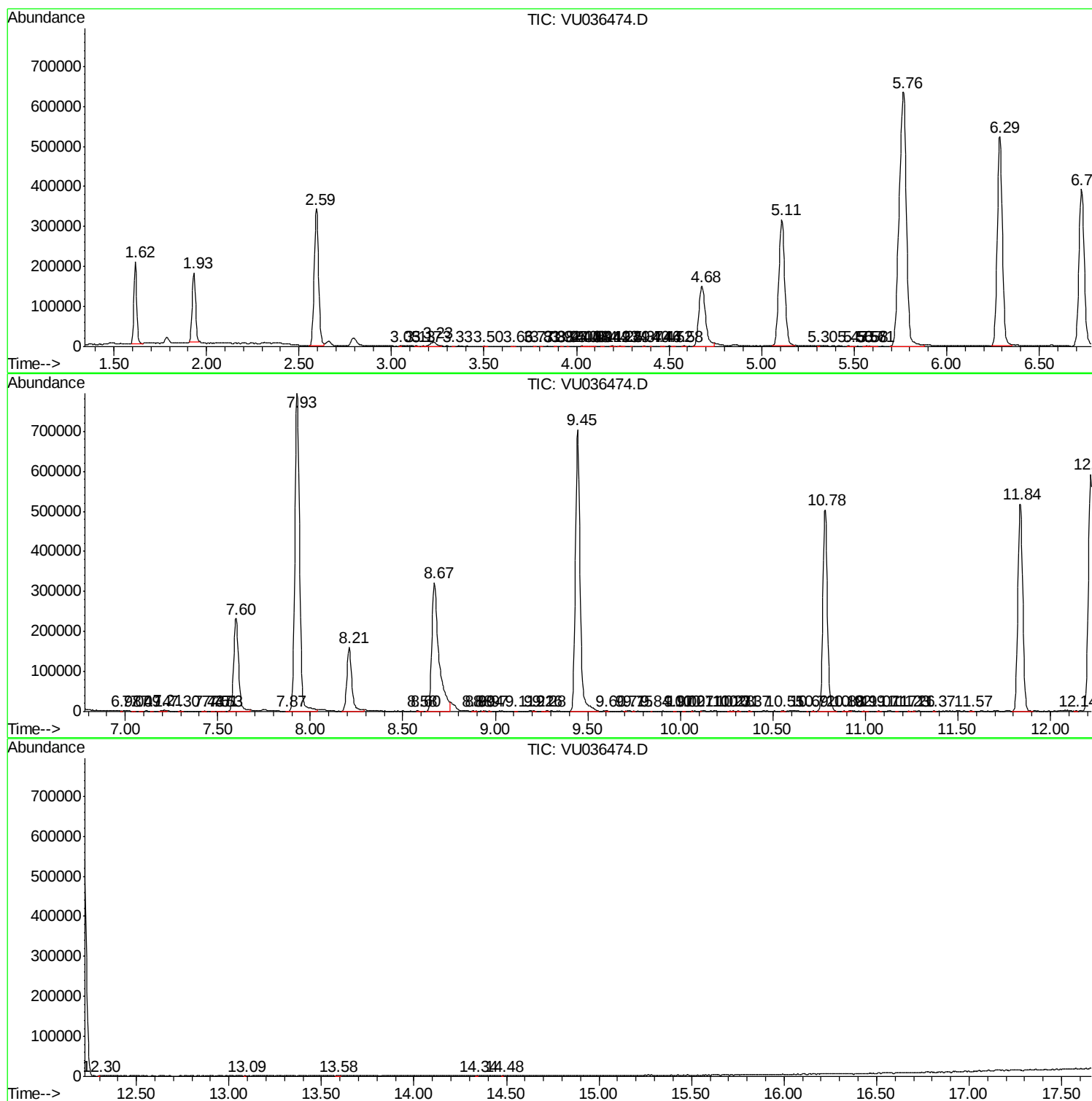
Sum of corrected areas: 12690474

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011520\
Data File : VU036474.D
Acq On : 15 Jan 2020 17:00
Operator : JC/MD
Sample : L1139-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0D52

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011520\
Data File : VU036474.D
Acq On : 15 Jan 2020 17:00
Operator : JC/MD
Sample : L1139-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0D52

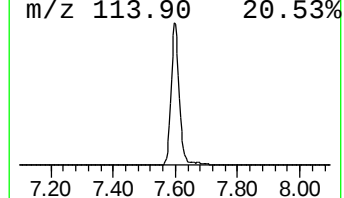
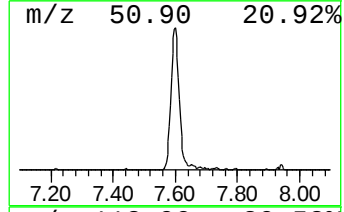
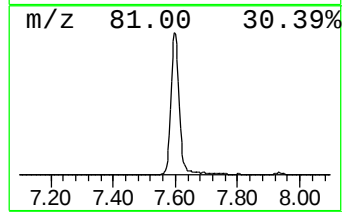
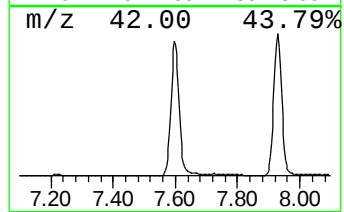
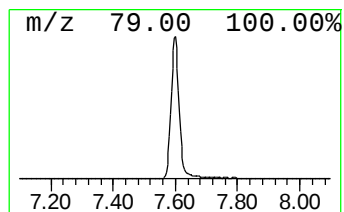
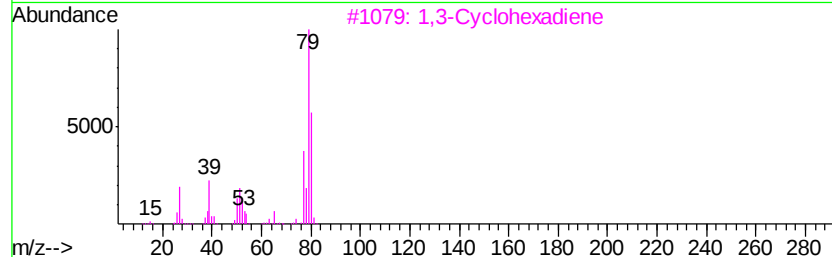
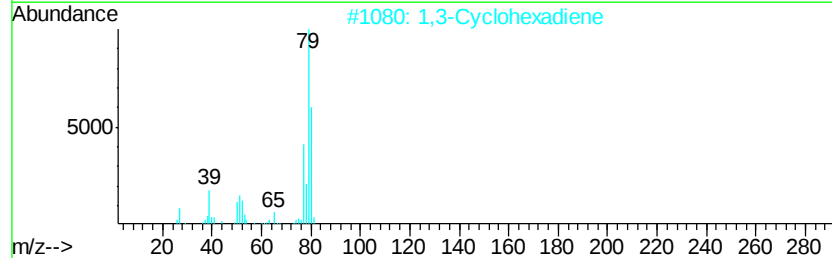
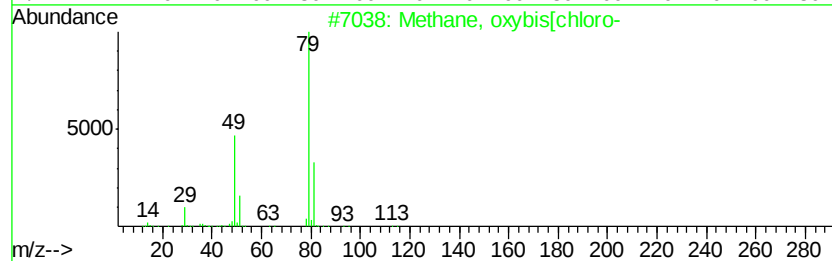
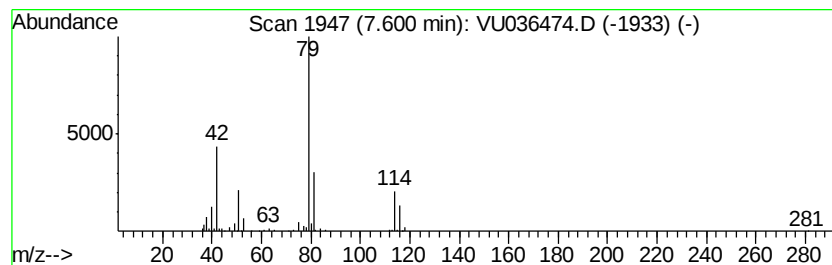
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	21.50 ug/L	433987	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
2		1,3-Cyclohexadiene	80	C6H8	000592-57-4	37
3		1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
4		Thiophosgene	114	CCl2S	000463-71-8	25
5		1,3-Cyclohexadiene	80	C6H8	000592-57-4	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011520\
Data File : VU036474.D
Acq On : 15 Jan 2020 17:00
Operator : JC/MD
Sample : L1139-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0D52

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.60	21.5	ug/L	433987	1	6.29	1009350	50.0