

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
 Data File : VV021200.D
 Acq On : 28 Apr 2021 14:41
 Operator : SY/MD
 Sample : M2181-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7C7

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_V\Method\SFAMVLM042121WMA.M

Title : VOC Analysis

Signal : TIC: VV021200.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	98	rBV	386347	387926	14.21%	1.802%
2	1.571	158	165	178	rVB	316008	354286	12.98%	1.646%
3	2.111	323	333	353	rBV	668915	980193	35.91%	4.553%
4	2.343	402	405	407	rBV4	794	535	0.02%	0.002%
5	2.378	413	416	419	rBV3	1438	836	0.03%	0.004%
6	2.703	513	517	519	rBV3	446	358	0.01%	0.002%
7	2.767	535	537	546	rVB7	2444	2546	0.09%	0.012%
8	2.825	553	555	560	rVB3	651	435	0.02%	0.002%
9	2.864	565	567	573	rVB2	702	565	0.02%	0.003%
10	2.892	573	576	579	rBV2	648	428	0.02%	0.002%
11	2.957	592	596	597	rBV2	1821	1145	0.04%	0.005%
12	3.050	617	625	638	rVB6	3292	5758	0.21%	0.027%
13	3.105	638	642	644	rVB3	727	413	0.02%	0.002%
14	3.150	653	656	664	rVB2	687	695	0.03%	0.003%
15	3.191	664	669	671	rBV2	805	645	0.02%	0.003%
16	3.214	674	676	681	rVB2	700	511	0.02%	0.002%
17	3.246	681	686	689	rBV2	732	672	0.02%	0.003%
18	3.285	693	698	700	rBV2	483	355	0.01%	0.002%
19	3.339	713	715	718	rBV	499	370	0.01%	0.002%
20	3.388	725	730	732	rBV3	506	458	0.02%	0.002%
21	3.484	757	760	764	rVB3	381	301	0.01%	0.001%
22	3.507	764	767	771	rVB2	761	450	0.02%	0.002%
23	3.536	771	776	777	rBV2	499	407	0.01%	0.002%
24	3.561	781	784	787	rBV	661	401	0.01%	0.002%
25	3.709	828	830	834	rVB2	1144	621	0.02%	0.003%
26	3.754	834	844	845	rBV5	6158	5570	0.20%	0.026%
27	3.899	877	889	921	rBV2	150638	495106	18.14%	2.300%
28	4.352	1015	1030	1053	rBV	458101	1132543	41.49%	5.261%
29	4.593	1102	1105	1107	rBV	645	457	0.02%	0.002%
30	4.635	1114	1118	1119	rBV2	1064	748	0.03%	0.003%
31	4.706	1138	1140	1142	rBV3	902	494	0.02%	0.002%
32	4.790	1161	1166	1169	rBV4	580	658	0.02%	0.003%
33	4.847	1181	1184	1186	rVV2	615	318	0.01%	0.001%
34	4.912	1201	1204	1212	rVB5	733	1063	0.04%	0.005%
35	4.950	1212	1216	1217	rBV2	900	528	0.02%	0.002%
36	4.982	1222	1226	1230	rBV2	634	658	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
 Data File : VV021200.D
 Acq On : 28 Apr 2021 14:41
 Operator : SY/MD
 Sample : M2181-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7C7

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_V\Method\SFAMVLM042121WMA.M
 Title : VOC Analysis

37	5.050	1230	1247	1284	rBV2	1057149	2729767	100.00%	12.680%
38	5.462	1372	1375	1380	rVB4	1326	1216	0.04%	0.006%
39	5.490	1380	1384	1385	rBV2	928	638	0.02%	0.003%
40	5.622	1408	1425	1448	rBV	881110	1751504	64.16%	8.136%
41	5.912	1504	1515	1538	rBV2	62000	130037	4.76%	0.604%
42	6.076	1552	1566	1598	rBV	587889	1206840	44.21%	5.606%
43	6.320	1637	1642	1645	rBV4	1338	1132	0.04%	0.005%
44	6.359	1651	1654	1657	rBV2	1283	760	0.03%	0.004%
45	6.532	1706	1708	1711	rVB4	1119	544	0.02%	0.003%
46	6.664	1746	1749	1752	rBV2	918	594	0.02%	0.003%
47	6.786	1785	1787	1792	rBV3	557	446	0.02%	0.002%
48	6.870	1811	1813	1816	rVV3	761	375	0.01%	0.002%
49	6.896	1817	1821	1823	rVB2	697	439	0.02%	0.002%
50	6.941	1829	1835	1837	rBV4	936	804	0.03%	0.004%
51	6.989	1838	1850	1877	rBV	328157	611444	22.40%	2.840%
52	7.320	1940	1953	1971	rBV	1282502	2236961	81.95%	10.391%
53	7.625	2037	2048	2077	rBV	233778	420156	15.39%	1.952%
54	7.947	2137	2148	2150	rBV3	7175	10650	0.39%	0.049%
55	8.034	2172	2175	2179	rBV3	1345	733	0.03%	0.003%
56	8.095	2183	2194	2226	rBV	575362	1131900	41.47%	5.258%
57	8.635	2359	2362	2366	rBV4	1044	724	0.03%	0.003%
58	8.654	2366	2368	2372	rVB2	1036	606	0.02%	0.003%
59	8.857	2418	2431	2456	rBV	1363687	2201680	80.65%	10.227%
60	9.201	2535	2538	2544	rVB4	1027	885	0.03%	0.004%
61	9.230	2544	2547	2550	rVV3	685	628	0.02%	0.003%
62	9.265	2554	2558	2563	rBV4	732	788	0.03%	0.004%
63	9.304	2568	2570	2573	rBV2	517	324	0.01%	0.002%
64	9.326	2575	2577	2581	rBV3	611	397	0.01%	0.002%
65	9.381	2591	2594	2595	rBV	631	327	0.01%	0.002%
66	9.448	2610	2615	2618	rBV4	919	791	0.03%	0.004%
67	9.487	2625	2627	2630	rVB2	898	428	0.02%	0.002%
68	9.516	2632	2636	2639	rBV3	845	825	0.03%	0.004%
69	9.551	2645	2647	2651	rBV4	863	590	0.02%	0.003%
70	9.635	2671	2673	2676	rVV2	499	322	0.01%	0.001%
71	9.725	2694	2701	2705	rBV3	632	632	0.02%	0.003%
72	9.780	2715	2718	2721	rBV2	451	342	0.01%	0.002%
73	9.825	2729	2732	2733	rBV2	617	361	0.01%	0.002%
74	9.870	2742	2746	2749	rBV3	927	695	0.03%	0.003%
75	10.130	2821	2827	2840	rVB7	6403	9562	0.35%	0.044%
76	10.220	2843	2855	2875	rBV	829447	1328503	48.67%	6.171%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
 Data File : VV021200.D
 Acq On : 28 Apr 2021 14:41
 Operator : SY/MD
 Sample : M2181-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7C7

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_V\Method\SFAMVLM042121WMA.M
 Title : VOC Analysis

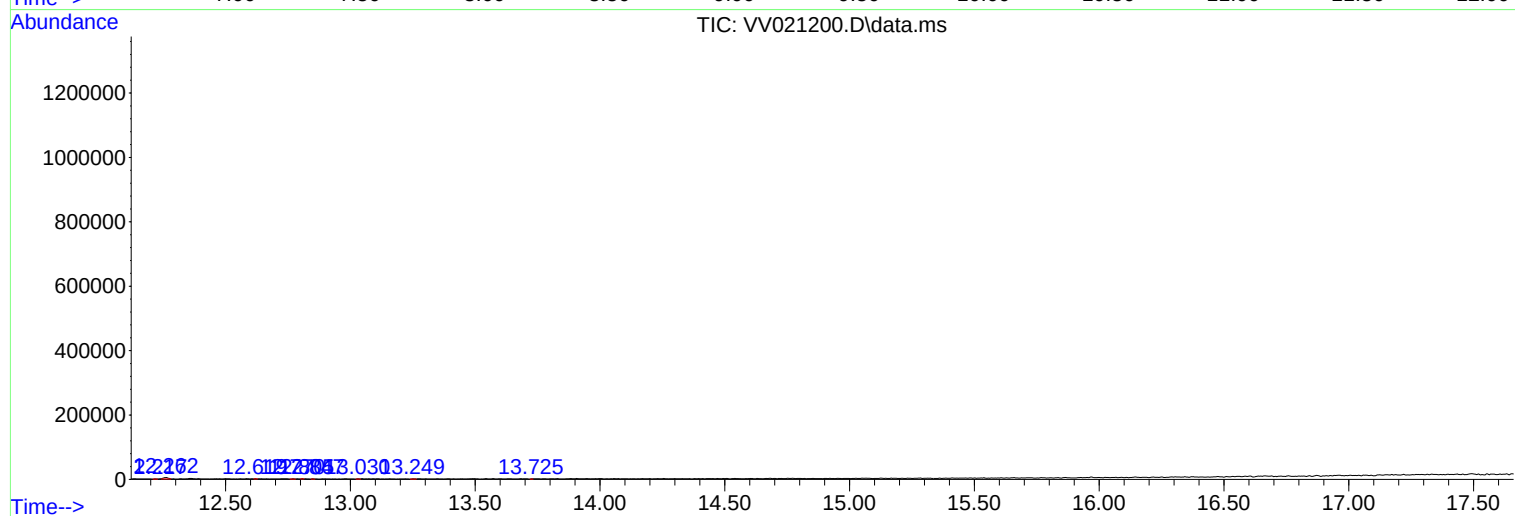
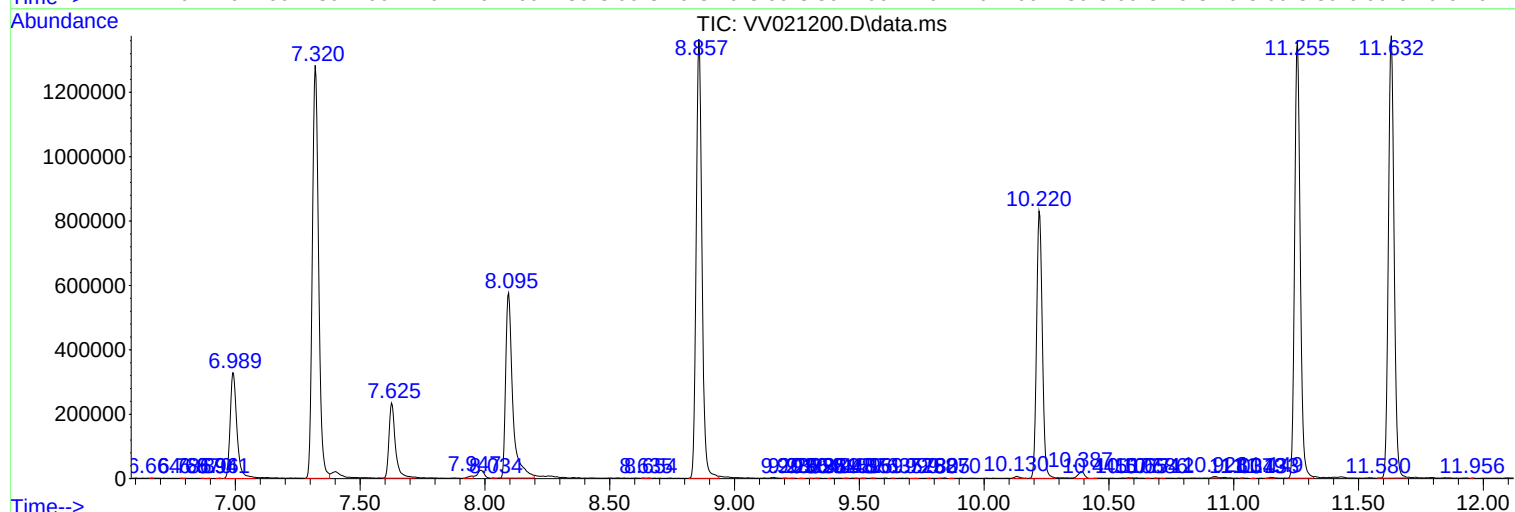
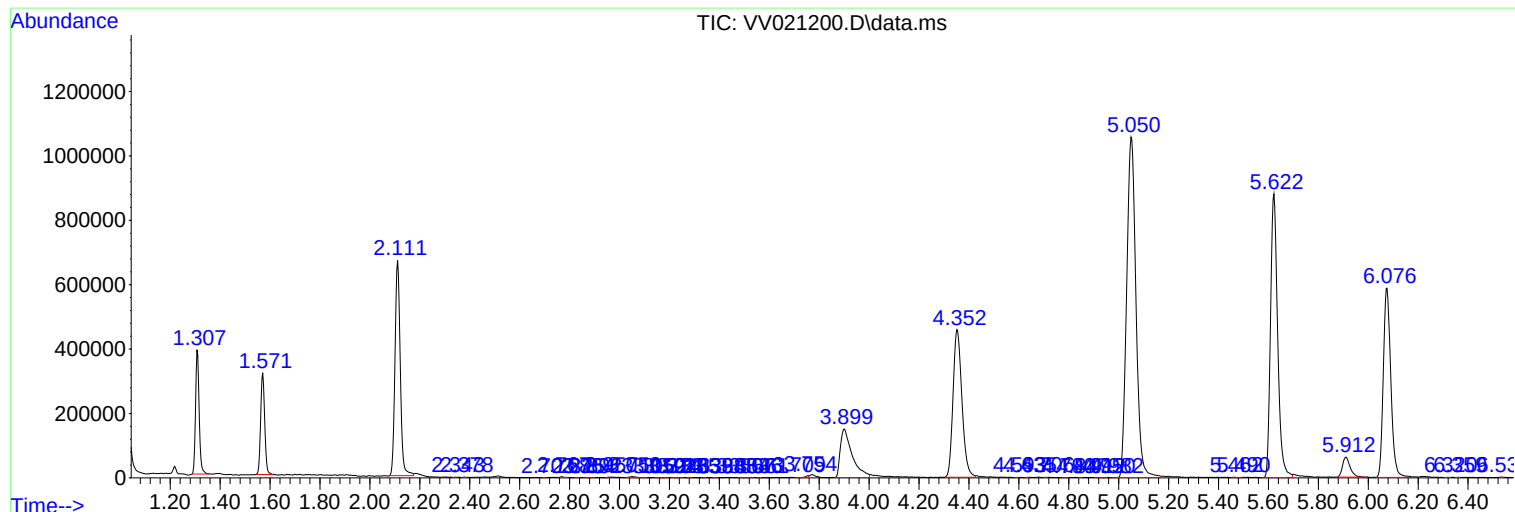
77	10.387	2899	2907	2919	rVB5	21055	37073	1.36%	0.172%
78	10.445	2919	2925	2927	rBV3	933	890	0.03%	0.004%
79	10.577	2964	2966	2970	rBV3	1344	1073	0.04%	0.005%
80	10.654	2988	2990	2994	rBV3	493	363	0.01%	0.002%
81	10.686	2998	3000	3002	rVV	824	461	0.02%	0.002%
82	10.712	3006	3008	3012	rBV2	487	350	0.01%	0.002%
83	10.928	3069	3075	3080	rVB7	4114	5189	0.19%	0.024%
84	11.034	3106	3108	3109	rBV2	851	343	0.01%	0.002%
85	11.079	3118	3122	3125	rBV4	985	865	0.03%	0.004%
86	11.133	3136	3139	3140	rBV2	755	455	0.02%	0.002%
87	11.149	3140	3144	3149	rVV4	2517	2983	0.11%	0.014%
88	11.255	3165	3177	3197	rBV	1359536	2119830	77.66%	9.847%
89	11.580	3276	3278	3280	rBV3	1170	706	0.03%	0.003%
90	11.632	3282	3294	3314	rVV	1373598	2179460	79.84%	10.124%
91	11.956	3392	3395	3396	rBV2	638	356	0.01%	0.002%
92	12.217	3473	3476	3479	rBV3	700	558	0.02%	0.003%
93	12.262	3484	3490	3496	rVB3	4514	5934	0.22%	0.028%
94	12.619	3599	3601	3604	rVB2	1087	490	0.02%	0.002%
95	12.770	3644	3648	3651	rBV3	891	709	0.03%	0.003%
96	12.805	3657	3659	3662	rBV4	1186	546	0.02%	0.003%
97	12.847	3670	3672	3675	rBV3	1158	790	0.03%	0.004%
98	13.030	3726	3729	3732	rBV3	1028	872	0.03%	0.004%
99	13.249	3794	3797	3802	rBV3	1283	1134	0.04%	0.005%
100	13.725	3943	3945	3947	rBV2	1072	694	0.03%	0.003%

Sum of corrected areas: 21527927

Instrument :
MSVOA_V
ClientSampleId :
BG7C7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
Data File : VV021200.D
Acq On : 28 Apr 2021 14:41
Operator : SY/MD
Sample : M2181-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7C7

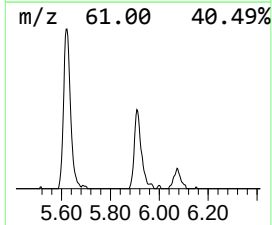
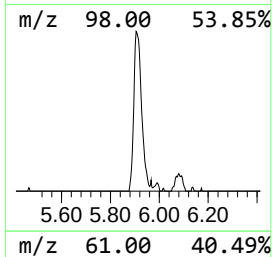
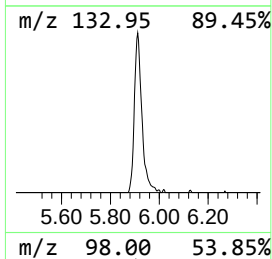
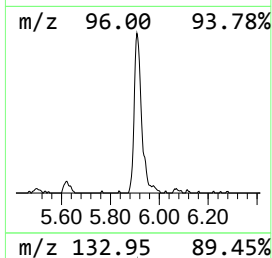
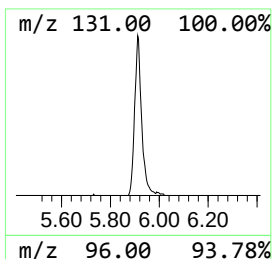
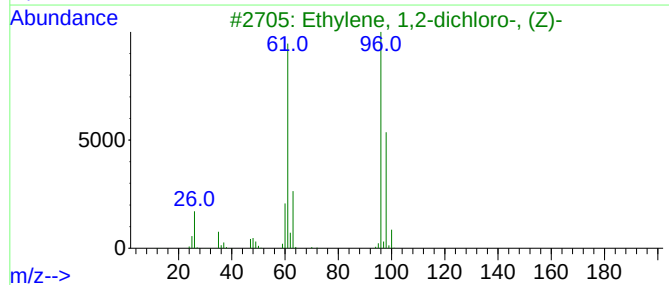
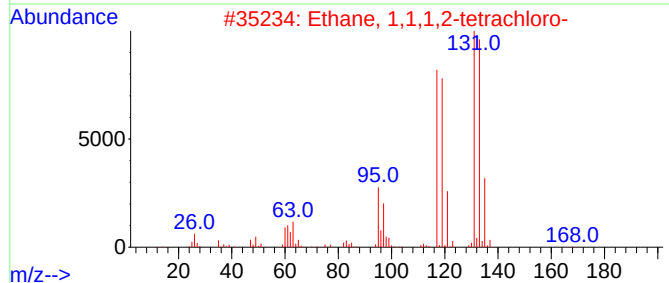
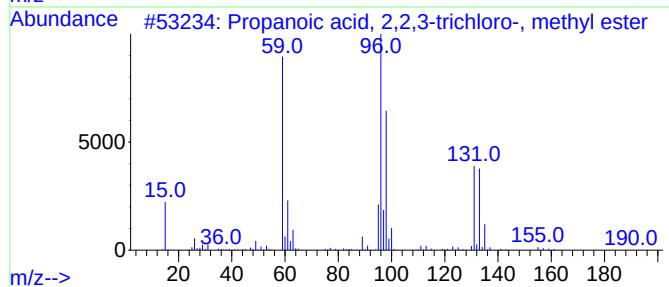
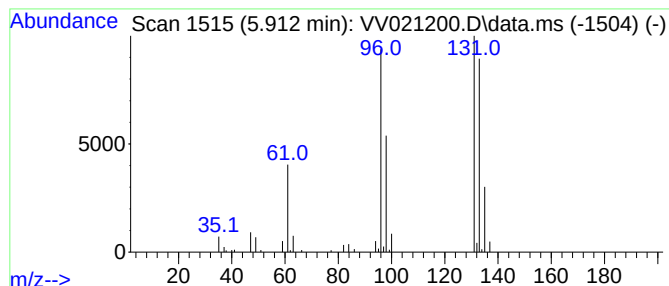
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.912	3.71 ug/L	130037	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	32
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	22
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	10
5			2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
Data File : VV021200.D
Acq On : 28 Apr 2021 14:41
Operator : SY/MD
Sample : M2181-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7C7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.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	5.912	3.7	ug/L	130037	1	5.622	1751500	50.0