

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090322\
 Data File : VU050618.D
 Acq On : 03 Sep 2022 17:33
 Operator : SY/MD
 Sample : N4481-05 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVF5

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\SFAMULM090222WMA.M
 Title : VOC Analysis

Signal : TIC: VU050618.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	72	80	101	rBV	241987	302187	15.30%	2.315%
2	1.687	102	108	116	rVB	15100	18708	0.95%	0.143%
3	1.906	168	176	193	rVB	208365	274684	13.91%	2.104%
4	2.565	367	381	395	rBV	393090	642157	32.51%	4.919%
5	2.633	396	402	416	rVB	11914	21343	1.08%	0.163%
6	2.768	441	444	447	rBV2	488	449	0.02%	0.003%
7	2.835	462	465	467	rBV4	499	277	0.01%	0.002%
8	2.900	481	485	488	rBV2	443	366	0.02%	0.003%
9	2.993	511	514	516	rBV2	562	360	0.02%	0.003%
10	3.044	521	530	539	rVV6	4011	7310	0.37%	0.056%
11	3.186	558	574	589	rBV	10114	23308	1.18%	0.179%
12	3.366	629	630	636	rVB3	449	302	0.02%	0.002%
13	3.726	737	742	747	rBV2	253	283	0.01%	0.002%
14	3.771	752	756	761	rVB3	419	365	0.02%	0.003%
15	3.954	807	813	817	rVV2	240	316	0.02%	0.002%
16	4.012	828	831	836	rVB2	315	262	0.01%	0.002%
17	4.141	866	871	875	rVB2	477	476	0.02%	0.004%
18	4.176	879	882	887	rVB2	315	273	0.01%	0.002%
19	4.266	902	910	911	rBV3	334	356	0.02%	0.003%
20	4.385	944	947	950	rVB2	415	276	0.01%	0.002%
21	4.453	963	968	970	rBV3	1256	1213	0.06%	0.009%
22	4.629	1009	1023	1066	rBV2	174545	558531	28.27%	4.278%
23	4.809	1068	1079	1112	rVB	73053	179671	9.10%	1.376%
24	5.063	1141	1158	1184	rBV	348009	780448	39.51%	5.978%
25	5.189	1195	1197	1202	rVB3	458	314	0.02%	0.002%
26	5.379	1248	1256	1257	rBV2	791	958	0.05%	0.007%
27	5.726	1340	1364	1405	rBV2	731070	1975390	100.00%	15.132%
28	5.967	1434	1439	1440	rBV2	414	293	0.01%	0.002%
29	6.031	1455	1459	1461	rVB4	506	357	0.02%	0.003%
30	6.198	1506	1511	1513	rBV2	345	274	0.01%	0.002%
31	6.250	1513	1527	1550	rBV	486483	924873	46.82%	7.085%
32	6.424	1579	1581	1583	rBV2	554	336	0.02%	0.003%
33	6.494	1598	1603	1605	rBV3	484	428	0.02%	0.003%
34	6.536	1606	1616	1628	rVV9	4331	9472	0.48%	0.073%
35	6.587	1628	1632	1636	rVV4	535	503	0.03%	0.004%
36	6.690	1645	1664	1686	rBV	431693	832002	42.12%	6.373%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090322\
 Data File : VU050618.D
 Acq On : 03 Sep 2022 17:33
 Operator : SY/MD
 Sample : N4481-05 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVF5

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\SFAMULM090222WMA.M
 Title : VOC Analysis

37	6.841	1709	1711	1714	rVB	657	324	0.02%	0.002%
38	6.883	1719	1724	1725	rBV	1254	782	0.04%	0.006%
39	6.951	1742	1745	1752	rVB3	376	323	0.02%	0.002%
40	7.186	1813	1818	1832	rVB6	1205	2470	0.13%	0.019%
41	7.253	1832	1839	1842	rBV	476	412	0.02%	0.003%
42	7.440	1890	1897	1900	rVB3	253	293	0.01%	0.002%
43	7.568	1922	1937	1960	rBV	176712	324112	16.41%	2.483%
44	7.694	1971	1976	1982	rVB4	693	804	0.04%	0.006%
45	7.899	2023	2040	2064	rBV	755206	1338825	67.78%	10.255%
46	8.179	2111	2127	2147	rBV	96880	166727	8.44%	1.277%
47	8.391	2190	2193	2196	rBV2	320	291	0.01%	0.002%
48	8.552	2233	2243	2257	rVB2	30564	50622	2.56%	0.388%
49	8.639	2257	2270	2280	rBV4	305125	681470	34.50%	5.220%
50	8.951	2362	2367	2370	rBV2	773	762	0.04%	0.006%
51	9.169	2430	2435	2436	rBV2	413	291	0.01%	0.002%
52	9.179	2436	2438	2442	rVV	467	354	0.02%	0.003%
53	9.340	2483	2488	2491	rBV2	267	280	0.01%	0.002%
54	9.414	2499	2511	2536	rBV	618498	1058525	53.59%	8.108%
55	9.568	2557	2559	2564	rVB2	621	502	0.03%	0.004%
56	9.623	2573	2576	2579	rBV3	399	273	0.01%	0.002%
57	9.642	2579	2582	2589	rBV2	458	449	0.02%	0.003%
58	9.690	2589	2597	2604	rBV4	1479	2137	0.11%	0.016%
59	9.803	2628	2632	2637	rVB	430	373	0.02%	0.003%
60	9.841	2642	2644	2649	rBV	321	357	0.02%	0.003%
61	9.867	2649	2652	2659	rVB2	327	370	0.02%	0.003%
62	10.034	2699	2704	2706	rBV	426	349	0.02%	0.003%
63	10.095	2716	2723	2724	rBV2	531	475	0.02%	0.004%
64	10.108	2725	2727	2730	rVB3	540	328	0.02%	0.003%
65	10.353	2797	2803	2809	rVV4	1468	1724	0.09%	0.013%
66	10.417	2819	2823	2829	rBV2	278	293	0.01%	0.002%
67	10.584	2869	2875	2879	rVB	439	446	0.02%	0.003%
68	10.755	2915	2928	2949	rBV	587706	966505	48.93%	7.403%
69	10.880	2963	2967	2970	rVB3	552	427	0.02%	0.003%
70	10.954	2985	2990	2992	rBV2	436	338	0.02%	0.003%
71	11.115	3036	3040	3045	rVB4	1288	1315	0.07%	0.010%
72	11.246	3077	3081	3085	rBV2	353	312	0.02%	0.002%
73	11.407	3128	3131	3134	rVB3	502	343	0.02%	0.003%
74	11.430	3134	3138	3141	rVB2	522	401	0.02%	0.003%
75	11.475	3145	3152	3154	rBV3	268	311	0.02%	0.002%
76	11.517	3161	3165	3171	rBV	366	375	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090322\
 Data File : VU050618.D
 Acq On : 03 Sep 2022 17:33
 Operator : SY/MD
 Sample : N4481-05 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVF5

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\SFAMULM090222WMA.M
 Title : VOC Analysis

77	11.658	3205	3209	3213	rBV3	331	285	0.01%	0.002%
78	11.693	3213	3220	3224	rBV5	863	810	0.04%	0.006%
79	11.748	3233	3237	3241	rVB4	705	705	0.04%	0.005%
80	11.812	3244	3257	3285	rBV	509429	832694	42.15%	6.378%
81	12.012	3316	3319	3322	rBV2	443	356	0.02%	0.003%
82	12.054	3330	3332	3338	rVB4	620	444	0.02%	0.003%
83	12.086	3338	3342	3345	rBV2	336	327	0.02%	0.003%
84	12.192	3361	3375	3401	rBV	627190	1045216	52.91%	8.006%
85	12.459	3454	3458	3463	rBV4	507	510	0.03%	0.004%
86	12.693	3529	3531	3535	rVB2	475	358	0.02%	0.003%
87	12.732	3535	3543	3547	rBV3	480	691	0.03%	0.005%
88	12.806	3561	3566	3567	rBV	637	504	0.03%	0.004%
89	12.902	3593	3596	3602	rVB4	755	775	0.04%	0.006%
90	13.034	3633	3637	3640	rBV2	509	451	0.02%	0.003%
91	13.082	3647	3652	3654	rBV2	415	408	0.02%	0.003%
92	13.484	3774	3777	3781	rBV3	501	437	0.02%	0.003%
93	13.568	3800	3803	3812	rBV2	433	622	0.03%	0.005%
94	14.102	3962	3969	3972	rBV2	796	1016	0.05%	0.008%
95	14.243	4011	4013	4020	rBV3	453	463	0.02%	0.004%
96	14.404	4061	4063	4065	rBV	515	313	0.02%	0.002%
97	14.561	4109	4112	4115	rBV	516	412	0.02%	0.003%
98	14.905	4217	4219	4221	rBV2	526	302	0.02%	0.002%
99	15.224	4314	4318	4323	rBV4	685	846	0.04%	0.006%
100	15.770	4483	4488	4490	rBV2	627	652	0.03%	0.005%

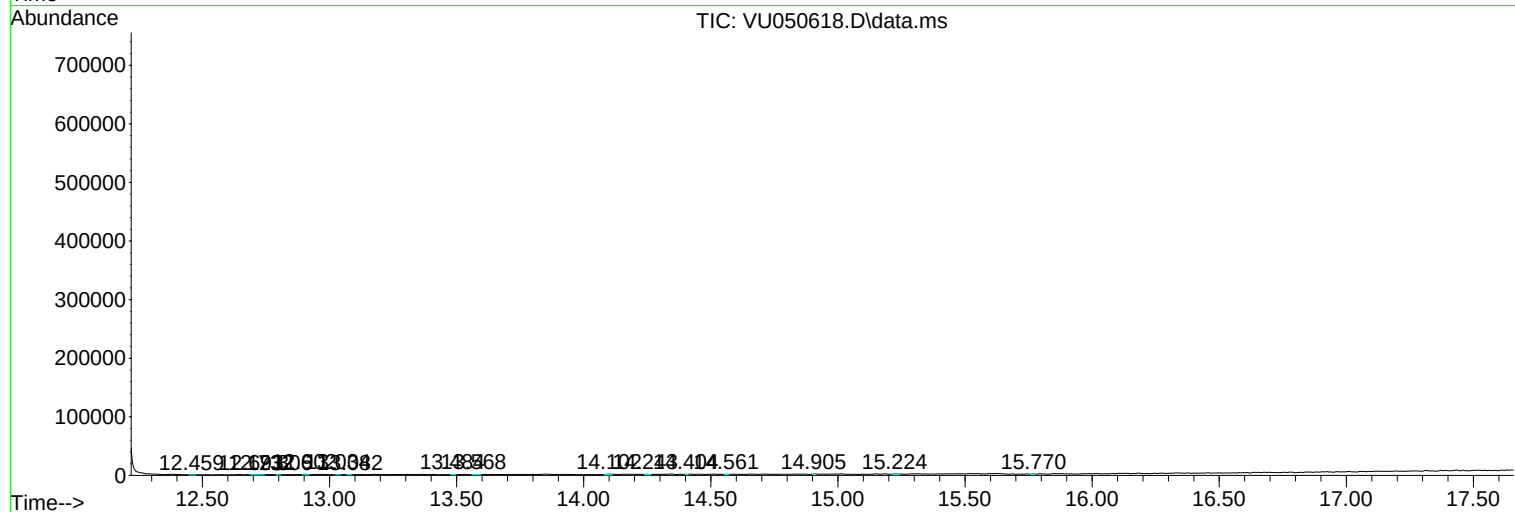
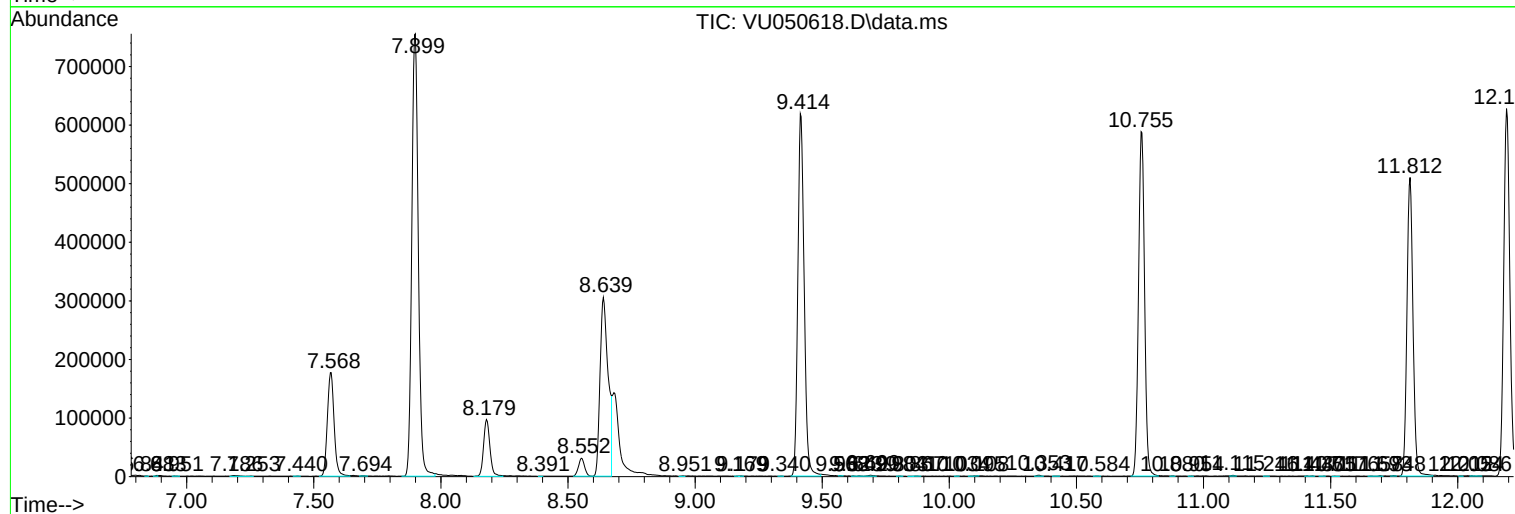
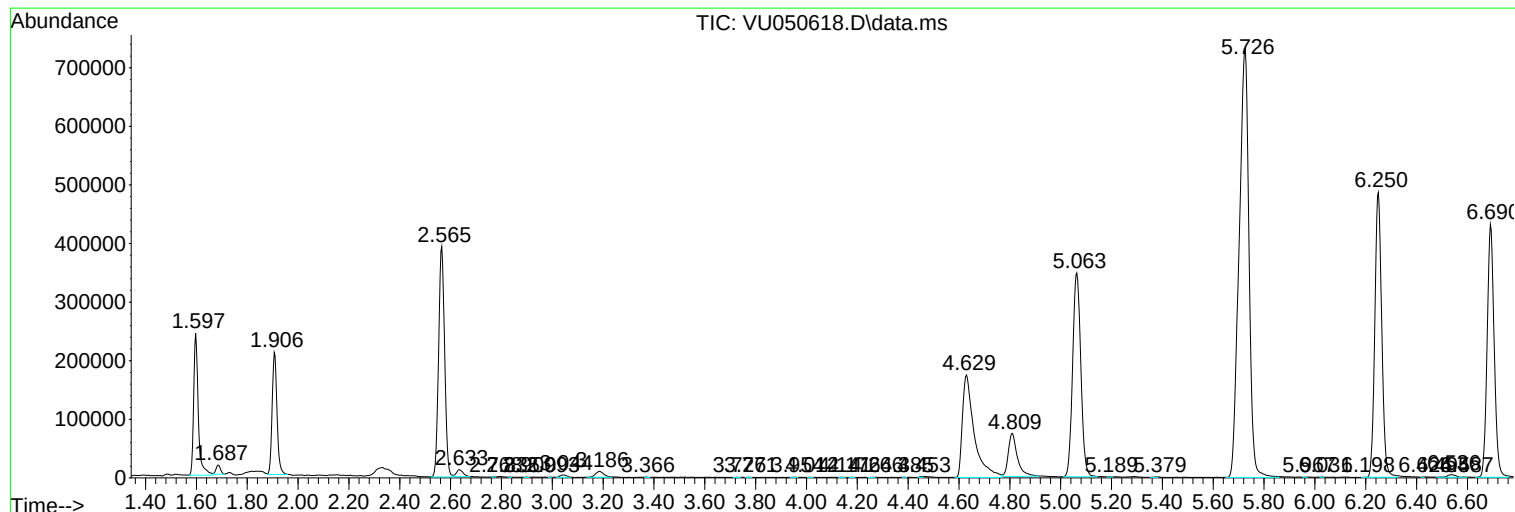
Sum of corrected areas: 13054788

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090322\
Data File : VU050618.D
Acq On : 03 Sep 2022 17:33
Operator : SY/MD
Sample : N4481-05 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBVF5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090322\
Data File : VU050618.D
Acq On : 03 Sep 2022 17:33
Operator : SY/MD
Sample : N4481-05 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBVF5

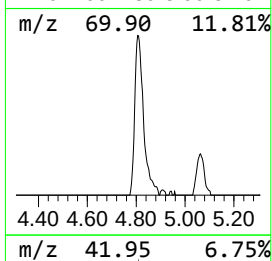
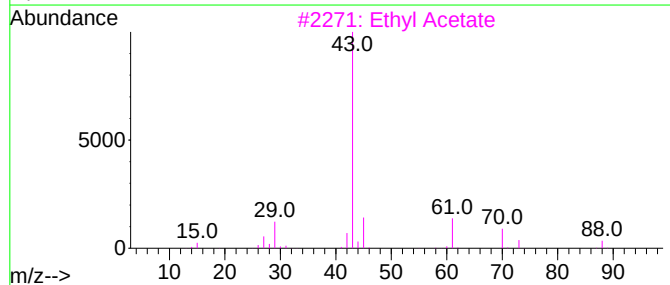
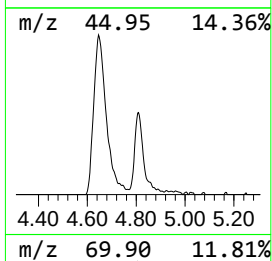
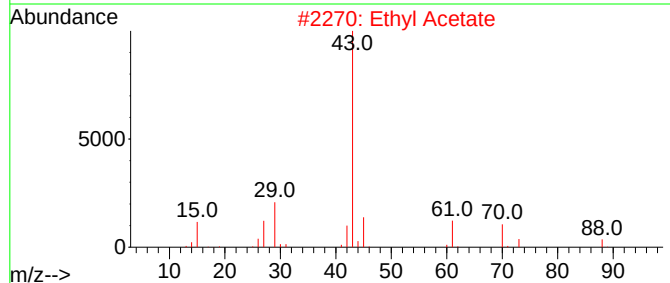
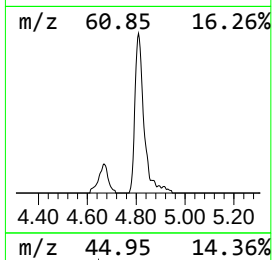
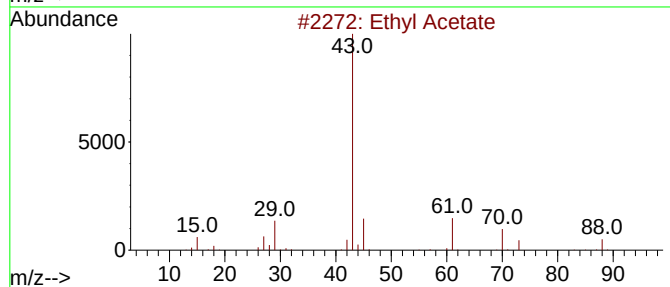
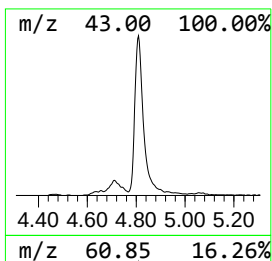
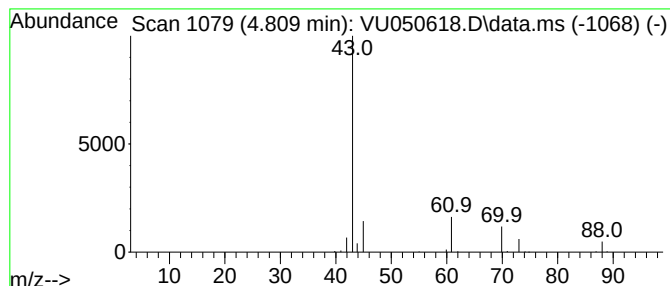
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.809	9.71 ug/L	179671	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	90
4			Ethyl Acetate	88	C4H8O2	000141-78-6	59
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090322\
Data File : VU050618.D
Acq On : 03 Sep 2022 17:33
Operator : SY/MD
Sample : N4481-05 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBVF5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.809	9.7	ug/L	179671	1	6.250	924873	50.0