

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027262.D
 Acq On : 10 Aug 2022 17:06
 Operator : SY/MD
 Sample : N4114-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E31

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\SFAMVLM080422WMA.M
 Title : VOC Analysis

Signal : TIC: VV027262.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	74	82	91	rBV2	229639	260100	15.96%	1.960%
2	1.558	155	161	178	rVB	154172	185556	11.39%	1.398%
3	2.101	321	330	343	rBV	321845	448656	27.53%	3.380%
4	2.728	523	525	526	rBV	553	218	0.01%	0.002%
5	2.757	526	534	535	rBV5	3366	3891	0.24%	0.029%
6	2.908	577	581	582	rBV2	712	493	0.03%	0.004%
7	2.966	597	599	603	rVB2	651	314	0.02%	0.002%
8	3.005	607	611	613	rBV2	779	565	0.03%	0.004%
9	3.069	629	631	633	rBV4	385	240	0.01%	0.002%
10	3.117	643	646	647	rBV3	476	206	0.01%	0.002%
11	3.133	648	651	652	rBV	661	267	0.02%	0.002%
12	3.156	655	658	660	rBV	1072	642	0.04%	0.005%
13	3.349	714	718	723	rBV6	906	890	0.05%	0.007%
14	3.394	730	732	735	rVB2	588	297	0.02%	0.002%
15	3.413	735	738	741	rBV2	729	548	0.03%	0.004%
16	3.458	749	752	755	rBV2	564	390	0.02%	0.003%
17	3.513	767	769	777	rBV3	502	562	0.03%	0.004%
18	3.551	777	781	785	rBV4	494	407	0.02%	0.003%
19	3.593	790	794	798	rVB4	444	377	0.02%	0.003%
20	3.625	801	804	807	rVB3	591	303	0.02%	0.002%
21	3.641	807	809	811	rBV	387	225	0.01%	0.002%
22	3.667	815	817	820	rBV2	487	308	0.02%	0.002%
23	3.748	840	842	846	rVB2	419	337	0.02%	0.003%
24	3.780	846	852	857	rBV3	703	995	0.06%	0.007%
25	3.902	871	890	914	rBV2	267457	983087	60.33%	7.407%
26	4.066	933	941	977	rVB	108723	276124	16.95%	2.080%
27	4.342	1013	1027	1049	rBV	256502	644520	39.55%	4.856%
28	4.818	1171	1175	1180	rBV4	869	676	0.04%	0.005%
29	4.908	1200	1203	1210	rVB4	564	714	0.04%	0.005%
30	5.040	1227	1244	1265	rBV2	631350	1629521	100.00%	12.277%
31	5.394	1351	1354	1355	rBV	511	306	0.02%	0.002%
32	5.555	1400	1404	1406	rBV2	634	415	0.03%	0.003%
33	5.612	1409	1422	1457	rBV	446647	958854	58.84%	7.224%
34	5.915	1504	1516	1532	rBV	12128	31290	1.92%	0.236%
35	6.066	1547	1563	1599	rBV	368949	800303	49.11%	6.030%
36	6.336	1644	1647	1650	rBV4	868	493	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027262.D
 Acq On : 10 Aug 2022 17:06
 Operator : SY/MD
 Sample : N4114-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E31

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\SFAMVLM080422WMA.M
 Title : VOC Analysis

37	6.374	1657	1659	1663	rVB3	895	502	0.03%	0.004%
38	6.413	1666	1671	1674	rBV3	567	563	0.03%	0.004%
39	6.429	1674	1676	1677	rBV2	684	232	0.01%	0.002%
40	6.493	1694	1696	1699	rVB2	939	476	0.03%	0.004%
41	6.510	1699	1701	1705	rVB3	347	226	0.01%	0.002%
42	6.532	1705	1708	1709	rBV	427	288	0.02%	0.002%
43	6.622	1733	1736	1739	rBV4	837	725	0.04%	0.005%
44	6.690	1756	1757	1762	rBV5	558	328	0.02%	0.002%
45	6.747	1774	1775	1778	rVB	649	256	0.02%	0.002%
46	6.776	1781	1784	1785	rBV3	343	214	0.01%	0.002%
47	6.870	1812	1813	1815	rVB	1013	241	0.01%	0.002%
48	6.915	1824	1827	1832	rVB3	633	501	0.03%	0.004%
49	6.944	1832	1836	1837	rBV2	795	541	0.03%	0.004%
50	6.985	1837	1849	1881	rBV2	176640	343946	21.11%	2.591%
51	7.185	1908	1911	1912	rBV2	550	324	0.02%	0.002%
52	7.313	1940	1951	1988	rBV	655924	1200930	73.70%	9.048%
53	7.567	2028	2030	2036	rVB4	1073	566	0.03%	0.004%
54	7.619	2037	2046	2068	rBV	127238	230479	14.14%	1.736%
55	7.979	2153	2158	2159	rBV2	656	494	0.03%	0.004%
56	8.005	2164	2166	2169	rVB3	653	263	0.02%	0.002%
57	8.021	2169	2171	2174	rBV2	348	287	0.02%	0.002%
58	8.085	2181	2191	2225	rBV	521935	990304	60.77%	7.461%
59	8.706	2382	2384	2389	rBV5	499	494	0.03%	0.004%
60	8.850	2412	2429	2457	rBV	709738	1189353	72.99%	8.961%
61	9.091	2502	2504	2506	rBV	597	346	0.02%	0.003%
62	9.246	2549	2552	2555	rBV	614	527	0.03%	0.004%
63	9.275	2557	2561	2564	rVV3	472	482	0.03%	0.004%
64	9.378	2590	2593	2596	rBV2	510	260	0.02%	0.002%
65	9.397	2596	2599	2605	rVB4	575	468	0.03%	0.004%
66	9.458	2615	2618	2624	rVB5	691	644	0.04%	0.005%
67	9.490	2624	2628	2629	rBV2	527	322	0.02%	0.002%
68	9.542	2642	2644	2646	rBV2	496	254	0.02%	0.002%
69	9.693	2689	2691	2692	rBV2	626	317	0.02%	0.002%
70	9.773	2712	2716	2718	rBV2	781	551	0.03%	0.004%
71	9.796	2721	2723	2727	rVB2	803	461	0.03%	0.003%
72	9.818	2727	2730	2733	rBV3	449	357	0.02%	0.003%
73	9.844	2734	2738	2739	rBV2	419	264	0.02%	0.002%
74	9.892	2750	2753	2756	rBV4	326	267	0.02%	0.002%
75	9.911	2757	2759	2762	rVB	824	364	0.02%	0.003%
76	9.953	2768	2772	2777	rBV2	512	448	0.03%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027262.D
 Acq On : 10 Aug 2022 17:06
 Operator : SY/MD
 Sample : N4114-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E31

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\SFAMVLM080422WMA.M
 Title : VOC Analysis

77	9.982	2777	2781	2783	rBV2	575	354	0.02%	0.003%
78	10.152	2832	2834	2835	rBV	616	277	0.02%	0.002%
79	10.214	2841	2853	2875	rBV	579630	907377	55.68%	6.836%
80	10.400	2908	2911	2913	rBV3	419	231	0.01%	0.002%
81	10.468	2930	2932	2933	rBV	654	295	0.02%	0.002%
82	10.680	2996	2998	2999	rBV2	478	238	0.01%	0.002%
83	10.709	3003	3007	3009	rBV2	717	483	0.03%	0.004%
84	10.786	3028	3031	3038	rVB4	745	566	0.03%	0.004%
85	10.841	3043	3048	3051	rBV4	724	845	0.05%	0.006%
86	10.853	3051	3052	3057	rVB3	796	427	0.03%	0.003%
87	10.905	3065	3068	3070	rBV3	572	315	0.02%	0.002%
88	10.927	3073	3075	3080	rVB3	587	420	0.03%	0.003%
89	11.001	3096	3098	3102	rVB3	575	279	0.02%	0.002%
90	11.056	3111	3115	3118	rBV4	459	362	0.02%	0.003%
91	11.249	3163	3175	3201	rBV	661325	1027403	63.05%	7.741%
92	11.477	3244	3246	3248	rVB3	658	263	0.02%	0.002%
93	11.538	3257	3265	3274	rBV9	4705	9670	0.59%	0.073%
94	11.622	3280	3291	3318	rBV	718587	1118331	68.63%	8.426%
95	11.963	3392	3397	3402	rBV6	885	1264	0.08%	0.010%
96	12.239	3480	3483	3484	rBV2	474	323	0.02%	0.002%
97	12.342	3513	3515	3517	rVB2	674	285	0.02%	0.002%
98	12.763	3644	3646	3651	rBV3	381	306	0.02%	0.002%
99	13.329	3820	3822	3825	rBV2	690	372	0.02%	0.003%
100	13.474	3865	3867	3868	rVB	1129	281	0.02%	0.002%

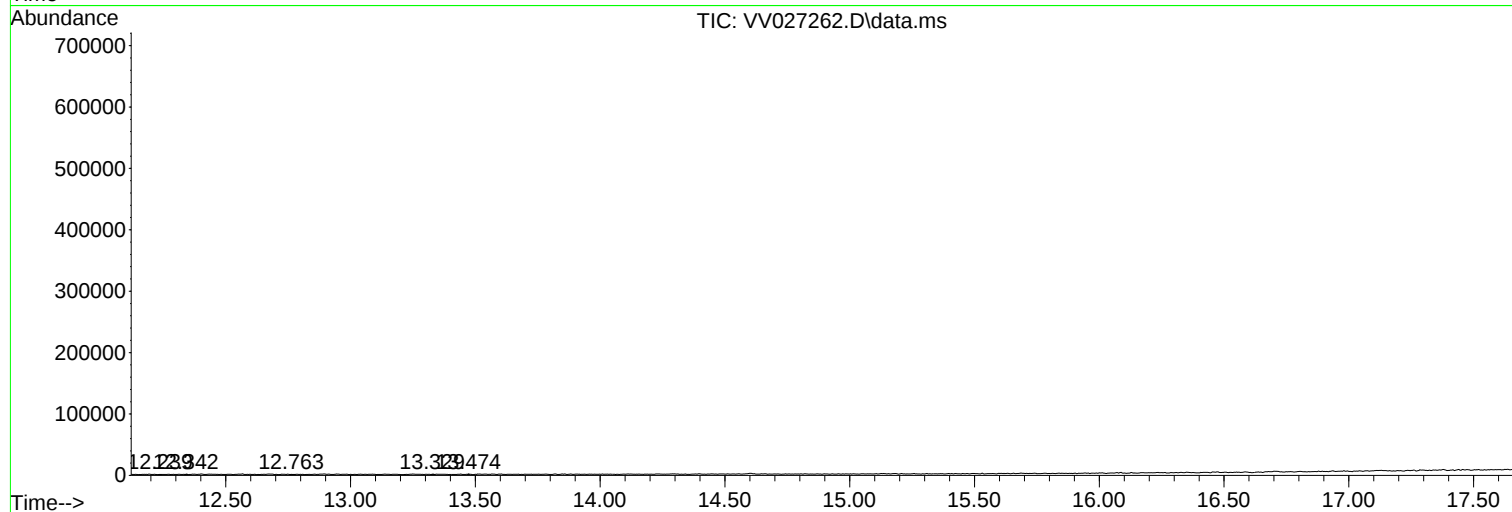
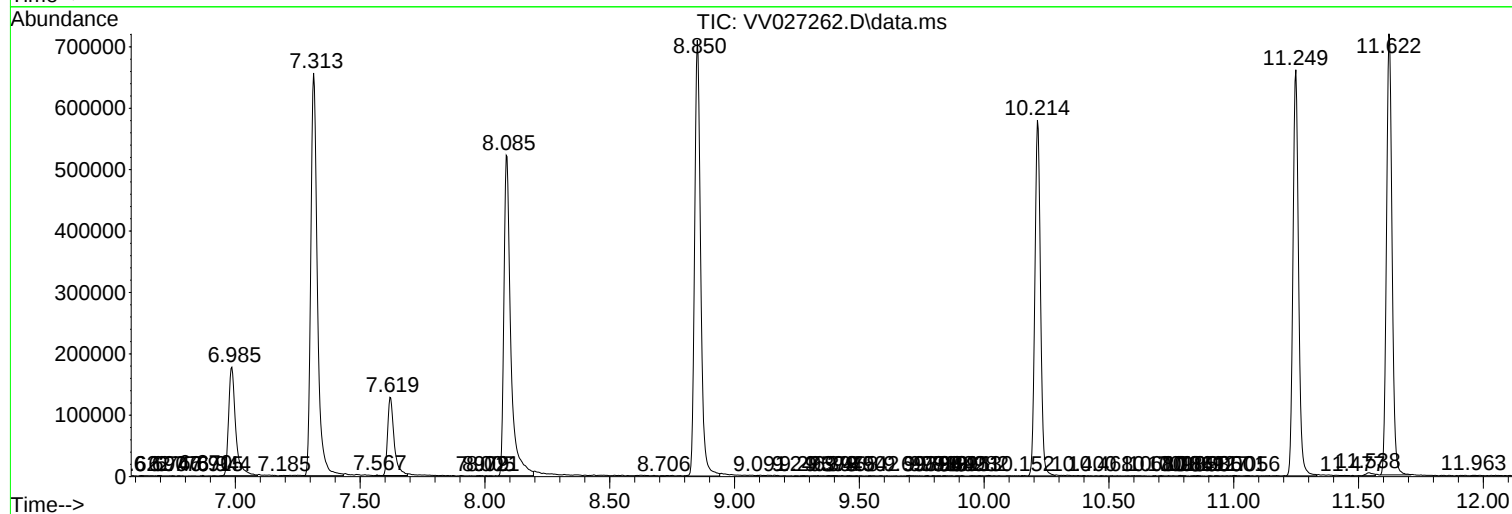
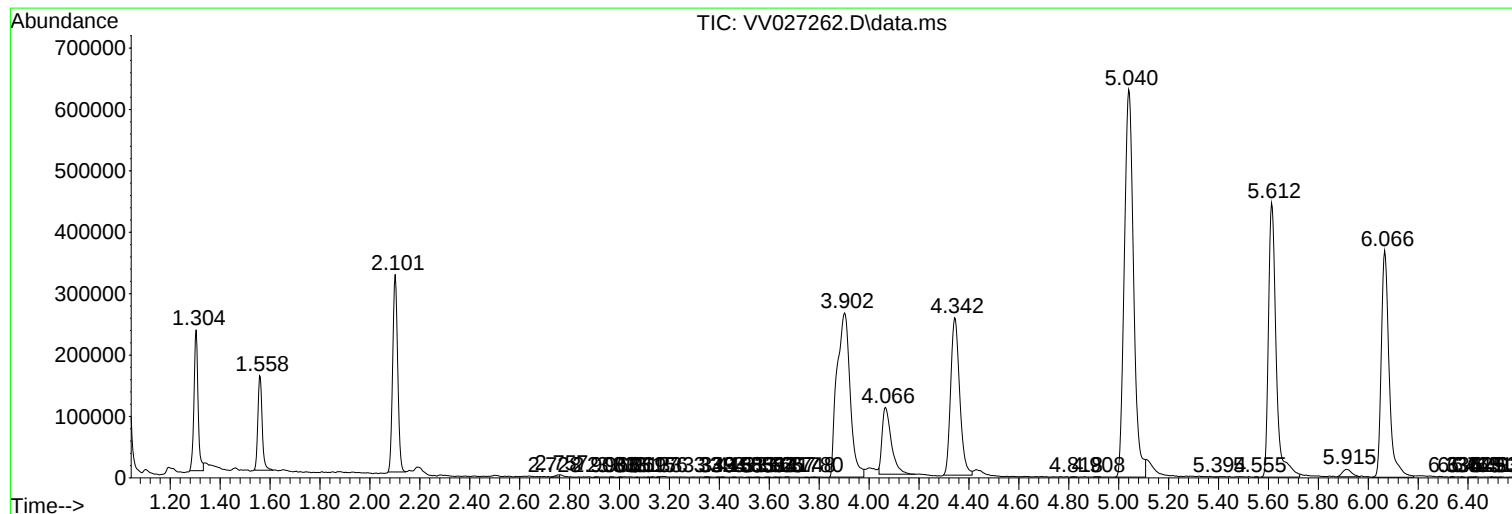
Sum of corrected areas: 13272922

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027262.D
Acq On : 10 Aug 2022 17:06
Operator : SY/MD
Sample : N4114-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E31

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027262.D
Acq On : 10 Aug 2022 17:06
Operator : SY/MD
Sample : N4114-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E31

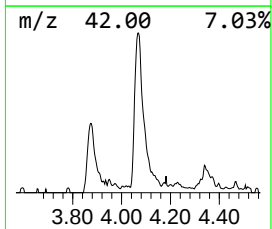
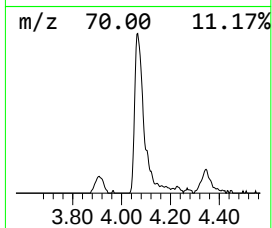
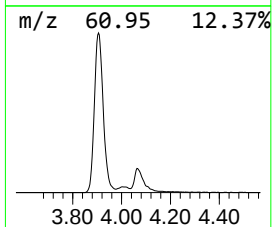
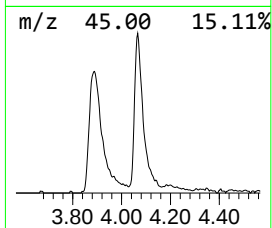
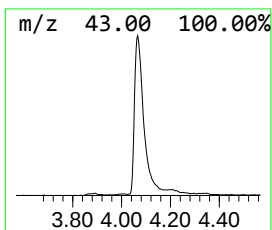
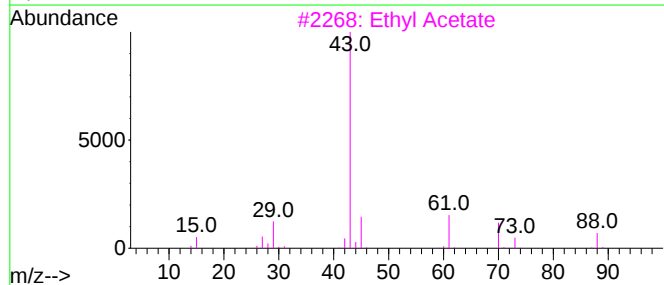
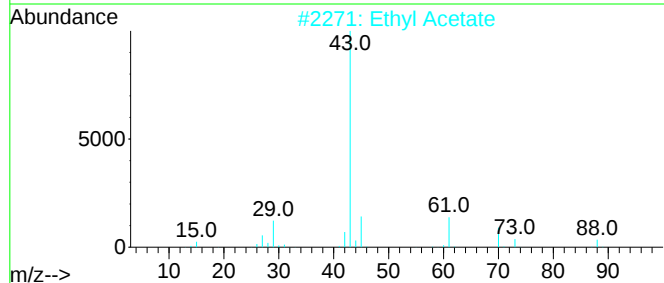
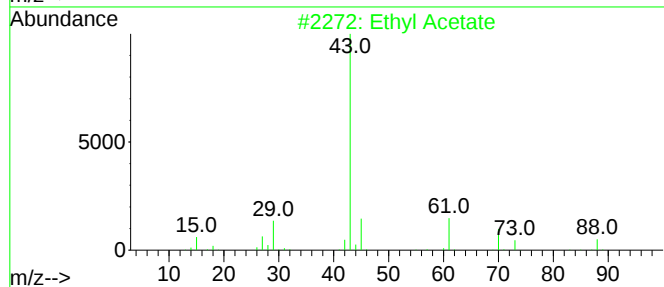
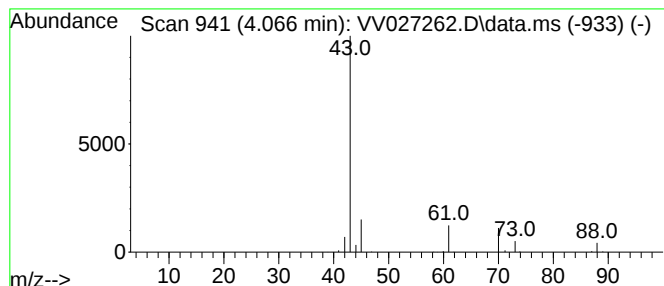
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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.
4.066	14.40 ug/L	276124	1,4-Difluorobenzene	5.612

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	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	72
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027262.D
Acq On : 10 Aug 2022 17:06
Operator : SY/MD
Sample : N4114-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E31

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.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	4.066	14.4	ug/L	276124	1	5.612	958854	50.0