

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051922\
 Data File : VW023178.D
 Acq On : 19 May 2022 17:19
 Operator : SY/VA
 Sample : N2848-21
 Misc : 6.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY10

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_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023178.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	82	rBV	172775	292152	19.61%	2.870%
2	2.891	155	162	170	rBV	99468	208896	14.02%	2.052%
3	3.324	231	233	235	rVB3	826	608	0.04%	0.006%
4	3.385	235	243	249	rBV8	3611	10578	0.71%	0.104%
5	3.550	268	270	271	rBV	1131	810	0.05%	0.008%
6	4.019	332	347	361	rBV2	172092	519114	34.84%	5.099%
7	4.336	397	399	401	rBV3	872	648	0.04%	0.006%
8	4.446	416	417	421	rBV4	955	766	0.05%	0.008%
9	4.599	441	442	445	rBV2	950	978	0.07%	0.010%
10	4.751	464	467	468	rBV3	802	770	0.05%	0.008%
11	4.916	489	494	495	rBV2	5195	8348	0.56%	0.082%
12	5.074	518	520	522	rVB3	655	552	0.04%	0.005%
13	5.104	522	525	528	rBV4	1366	1909	0.13%	0.019%
14	5.342	561	564	567	rVB4	863	1295	0.09%	0.013%
15	5.397	571	573	575	rBV3	1058	1024	0.07%	0.010%
16	5.428	576	578	580	rBV3	1691	1201	0.08%	0.012%
17	5.556	596	599	601	rVB3	948	778	0.05%	0.008%
18	5.629	607	611	614	rBV5	1101	862	0.06%	0.008%
19	5.653	614	615	618	rBV3	790	732	0.05%	0.007%
20	5.684	618	620	622	rBV3	799	777	0.05%	0.008%
21	5.726	625	627	628	rBV2	770	668	0.04%	0.007%
22	5.739	628	629	631	rVV2	1430	776	0.05%	0.008%
23	5.793	634	638	640	rBV4	889	1069	0.07%	0.010%
24	5.885	650	653	654	rBV2	833	732	0.05%	0.007%
25	5.903	654	656	657	rBV2	1933	1576	0.11%	0.015%
26	6.037	675	678	679	rBV2	655	748	0.05%	0.007%
27	6.098	686	688	690	rBV3	866	693	0.05%	0.007%
28	6.226	707	709	711	rVB3	985	1022	0.07%	0.010%
29	6.251	711	713	714	rBV2	937	899	0.06%	0.009%
30	6.366	730	732	735	rBV4	820	676	0.05%	0.007%
31	6.391	735	736	739	rVB3	925	759	0.05%	0.007%
32	6.415	739	740	742	rBV2	1033	575	0.04%	0.006%
33	6.452	745	746	748	rVB2	1111	710	0.05%	0.007%
34	6.476	748	750	752	rBV3	720	858	0.06%	0.008%
35	6.555	761	763	764	rBV2	533	535	0.04%	0.005%
36	6.635	774	776	779	rBV3	876	1219	0.08%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051922\
 Data File : VW023178.D
 Acq On : 19 May 2022 17:19
 Operator : SY/VA
 Sample : N2848-21
 Misc : 6.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY10

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_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	6.684	782	784	786	rBV3	745	569	0.04%	0.006%
38	6.708	786	788	791	rBV4	924	811	0.05%	0.008%
39	6.964	825	830	831	rBV4	1601	1882	0.13%	0.018%
40	7.080	841	849	858	rBV	38376	110629	7.42%	1.087%
41	7.257	869	878	891	rVB2	43913	112314	7.54%	1.103%
42	7.500	916	918	919	rBV	895	673	0.05%	0.007%
43	7.531	921	923	925	rBV3	2157	2345	0.16%	0.023%
44	7.653	933	943	953	rVB	257428	623524	41.84%	6.124%
45	7.866	975	978	979	rBV3	864	941	0.06%	0.009%
46	8.073	1010	1012	1016	rVB5	964	1265	0.08%	0.012%
47	8.122	1016	1020	1022	rBV4	1018	1454	0.10%	0.014%
48	8.275	1035	1045	1061	rBV2	505272	1490119	100.00%	14.636%
49	8.842	1127	1138	1150	rBV	484032	953407	63.98%	9.364%
50	9.025	1166	1168	1170	rBV3	927	1000	0.07%	0.010%
51	9.146	1186	1188	1189	rBV2	710	627	0.04%	0.006%
52	9.274	1200	1209	1219	rBV	329828	673699	45.21%	6.617%
53	9.604	1260	1263	1267	rBV4	1089	1698	0.11%	0.017%
54	9.848	1302	1303	1306	rVB3	1712	1210	0.08%	0.012%
55	9.896	1306	1311	1312	rBV3	1691	2277	0.15%	0.022%
56	9.951	1317	1320	1323	rBV5	2015	2221	0.15%	0.022%
57	10.037	1323	1334	1341	rBV	174436	317612	21.31%	3.120%
58	10.323	1370	1381	1388	rBV	718779	1257671	84.40%	12.353%
59	10.384	1388	1391	1398	rVB	14761	25942	1.74%	0.255%
60	10.579	1415	1423	1433	rBV	110210	195928	13.15%	1.924%
61	10.823	1461	1463	1465	rBV3	943	1030	0.07%	0.010%
62	10.847	1465	1467	1468	rBV2	700	576	0.04%	0.006%
63	10.921	1472	1479	1490	rBV	146504	263467	17.68%	2.588%
64	11.542	1579	1581	1582	rVB2	1259	636	0.04%	0.006%
65	11.628	1588	1595	1604	rBV	622556	1066519	71.57%	10.475%
66	11.835	1623	1629	1637	rBV	12078	24240	1.63%	0.238%
67	11.920	1640	1643	1645	rVB4	1368	1506	0.10%	0.015%
68	11.987	1653	1654	1656	rBV	710	644	0.04%	0.006%
69	12.109	1672	1674	1676	rVV3	1539	1177	0.08%	0.012%
70	12.164	1676	1683	1692	rVB4	6042	14875	1.00%	0.146%
71	12.426	1723	1726	1728	rBV3	578	681	0.05%	0.007%
72	12.469	1728	1733	1739	rVB6	6323	10834	0.73%	0.106%
73	12.603	1749	1755	1760	rBV2	14433	24558	1.65%	0.241%
74	12.689	1762	1769	1780	rVB	235711	395078	26.51%	3.880%
75	12.865	1793	1798	1802	rBV4	4824	8734	0.59%	0.086%
76	12.993	1818	1819	1821	rBV2	854	565	0.04%	0.006%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051922\
 Data File : VW023178.D
 Acq On : 19 May 2022 17:19
 Operator : SY/VA
 Sample : N2848-21
 Misc : 6.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY10

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_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

77	13.060	1828	1830	1832	rBV3	1274	1289	0.09%	0.013%
78	13.103	1835	1837	1841	rVV4	2982	3431	0.23%	0.034%
79	13.164	1844	1847	1848	rBV2	1215	1409	0.09%	0.014%
80	13.249	1855	1861	1868	rBV	10761	20139	1.35%	0.198%
81	13.353	1876	1878	1880	rBV3	1267	1034	0.07%	0.010%
82	13.469	1895	1897	1898	rBV2	1294	841	0.06%	0.008%
83	13.554	1904	1911	1924	rBV	493905	790414	53.04%	7.763%
84	13.853	1953	1960	1967	rBV	390941	660359	44.32%	6.486%
85	14.060	1990	1994	2005	rVB2	9886	20993	1.41%	0.206%
86	14.383	2045	2047	2048	rBV2	1033	606	0.04%	0.006%
87	14.511	2066	2068	2069	rBV2	1585	1083	0.07%	0.011%
88	14.682	2094	2096	2097	rBV2	988	596	0.04%	0.006%
89	14.713	2099	2101	2102	rVV	1488	925	0.06%	0.009%
90	14.871	2124	2127	2132	rVB5	1950	2879	0.19%	0.028%
91	14.914	2132	2134	2137	rBV4	902	1224	0.08%	0.012%
92	14.950	2139	2140	2147	rVB7	1698	1877	0.13%	0.018%
93	14.999	2147	2148	2150	rBV2	1092	601	0.04%	0.006%
94	15.286	2193	2195	2199	rBV5	1703	2576	0.17%	0.025%
95	15.456	2219	2223	2224	rBV4	1447	1857	0.12%	0.018%
96	15.651	2253	2255	2256	rBV2	1047	596	0.04%	0.006%
97	15.755	2271	2272	2273	rBV	1170	612	0.04%	0.006%
98	16.176	2338	2341	2345	rBV4	1782	2574	0.17%	0.025%
99	16.231	2348	2350	2353	rVB4	1310	1419	0.10%	0.014%
100	16.779	2438	2440	2441	rBV2	1003	665	0.04%	0.007%

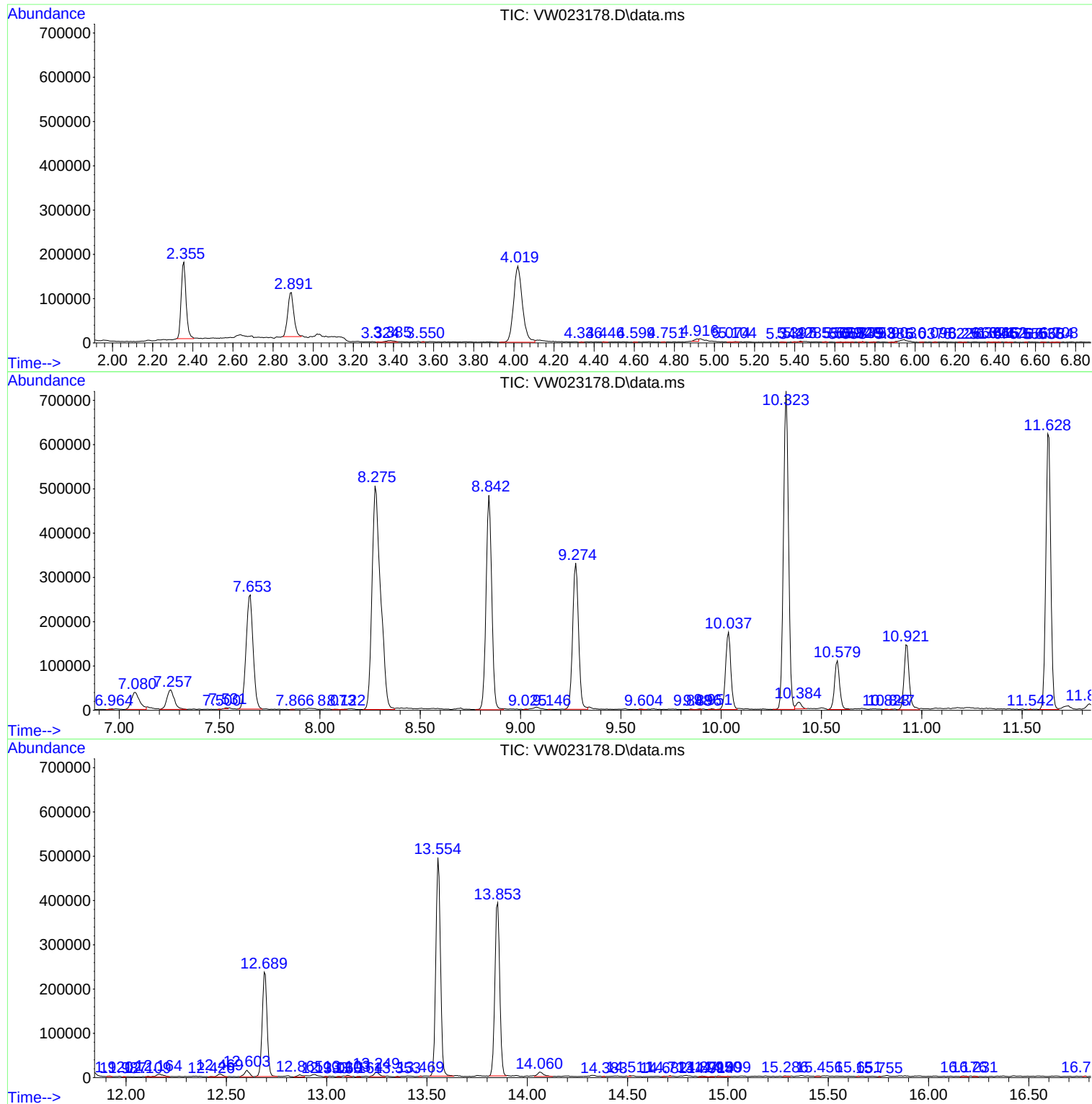
Sum of corrected areas: 10181250

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051922\
Data File : VW023178.D
Acq On : 19 May 2022 17:19
Operator : SY/VA
Sample : N2848-21
Misc : 6.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXY10

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051922\
Data File : VW023178.D
Acq On : 19 May 2022 17:19
Operator : SY/VA
Sample : N2848-21
Misc : 6.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXY10

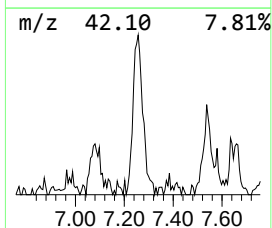
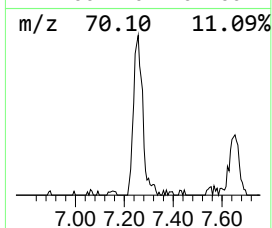
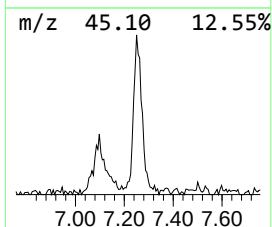
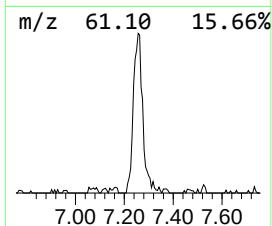
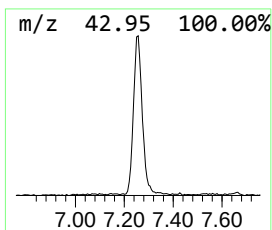
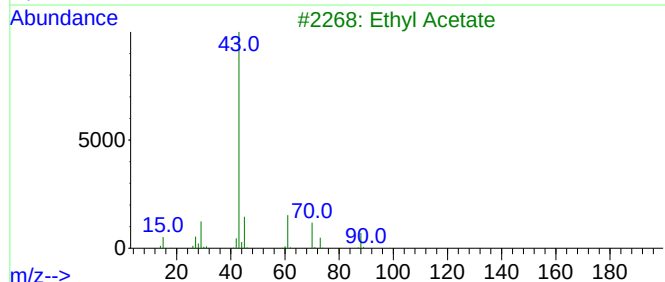
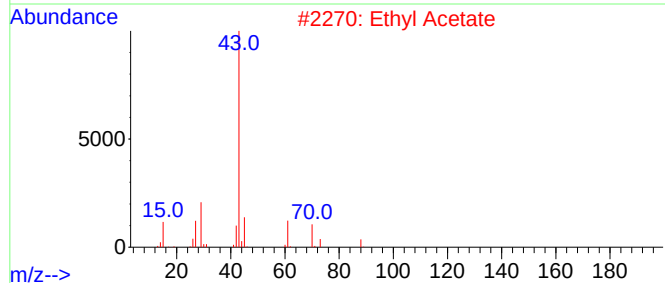
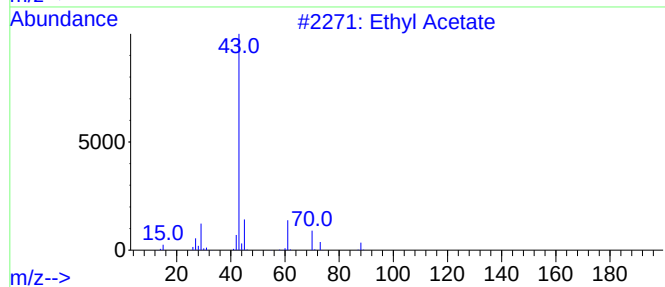
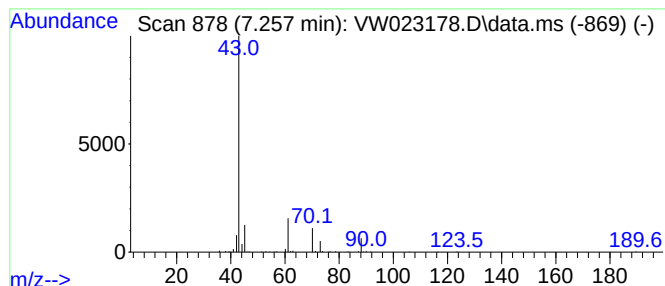
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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.
7.257	2.95 ug/L	112314	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	86
2			Ethyl Acetate	88	C4H8O2	000141-78-6	64
3			Ethyl Acetate	88	C4H8O2	000141-78-6	64
4			Ethyl Acetate	88	C4H8O2	000141-78-6	59
5			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051922\
Data File : VW023178.D
Acq On : 19 May 2022 17:19
Operator : SY/VA
Sample : N2848-21
Misc : 6.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXY10

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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	7.257	3.0	ug/L	112314	1	8.842	953407	25.0