

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021864.D
 Acq On : 18 Aug 2021 14:41
 Operator : SY/MD
 Sample : M3448-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKC3

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\SFAMVLM081621WMA.M

Title : VOC Analysis

Signal : TIC: VV021864.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	76	82	98	rVB	191422	186603	13.38%	1.780%
2	1.558	154	161	179	rVB	155459	184383	13.22%	1.759%
3	2.105	321	331	344	rBV	281823	407270	29.20%	3.885%
4	2.600	483	485	487	rBV	371	221	0.02%	0.002%
5	2.818	551	553	557	rVB	283	147	0.01%	0.001%
6	2.847	559	562	563	rBV2	451	197	0.01%	0.002%
7	2.905	579	580	584	rBV	297	213	0.02%	0.002%
8	3.082	633	635	640	rBV2	398	192	0.01%	0.002%
9	3.117	643	646	648	rBV2	298	192	0.01%	0.002%
10	3.240	681	684	685	rBV	220	107	0.01%	0.001%
11	3.249	685	687	688	rBV	288	145	0.01%	0.001%
12	3.564	781	785	787	rBV	368	245	0.02%	0.002%
13	3.593	793	794	796	rVB	352	120	0.01%	0.001%
14	3.731	835	837	839	rBV	370	144	0.01%	0.001%
15	3.876	872	882	915	rBV	136875	366171	26.26%	3.493%
16	4.349	1014	1029	1062	rBV	227560	565586	40.56%	5.395%
17	4.645	1119	1121	1124	rBV2	350	242	0.02%	0.002%
18	4.735	1147	1149	1156	rVB5	556	310	0.02%	0.003%
19	4.793	1165	1167	1172	rVB2	305	190	0.01%	0.002%
20	4.937	1209	1212	1214	rBV2	272	148	0.01%	0.001%
21	4.982	1224	1226	1229	rVB2	354	196	0.01%	0.002%
22	5.047	1229	1246	1272	rBV2	543248	1394600	100.00%	13.303%
23	5.378	1347	1349	1352	rVB2	694	396	0.03%	0.004%
24	5.397	1353	1355	1361	rBV3	673	441	0.03%	0.004%
25	5.471	1374	1378	1382	rBV3	340	377	0.03%	0.004%
26	5.487	1382	1383	1386	rBV	257	160	0.01%	0.002%
27	5.619	1411	1424	1449	rBV	403589	815131	58.45%	7.776%
28	5.905	1502	1513	1533	rBV	37466	78204	5.61%	0.746%
29	6.072	1551	1565	1587	rBV	311052	636929	45.67%	6.076%
30	6.329	1643	1645	1648	rVB2	480	188	0.01%	0.002%
31	6.410	1667	1670	1674	rBV	340	328	0.02%	0.003%
32	6.448	1681	1682	1686	rVB	482	254	0.02%	0.002%
33	6.468	1686	1688	1689	rBV	364	130	0.01%	0.001%
34	6.490	1693	1695	1700	rBV2	341	326	0.02%	0.003%
35	6.532	1700	1708	1712	rBV2	527	734	0.05%	0.007%
36	6.577	1719	1722	1726	rBV2	412	327	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021864.D
 Acq On : 18 Aug 2021 14:41
 Operator : SY/MD
 Sample : M3448-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKC3

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

37	6.606	1729	1731	1734	rBV2	346	217	0.02%	0.002%
38	6.648	1740	1744	1745	rBV3	672	481	0.03%	0.005%
39	6.735	1769	1771	1774	rBV2	475	314	0.02%	0.003%
40	6.780	1783	1785	1786	rVV	412	163	0.01%	0.002%
41	6.812	1791	1795	1797	rBV	366	288	0.02%	0.003%
42	6.847	1804	1806	1810	rVB	252	123	0.01%	0.001%
43	6.870	1810	1813	1816	rVB2	277	160	0.01%	0.002%
44	6.908	1822	1825	1826	rBV2	226	119	0.01%	0.001%
45	6.989	1839	1850	1869	rBV	171208	309826	22.22%	2.955%
46	7.317	1941	1952	1971	rBV	595695	1038342	74.45%	9.905%
47	7.625	2038	2048	2073	rBV	113988	200039	14.34%	1.908%
48	7.876	2124	2126	2127	rBV	416	176	0.01%	0.002%
49	7.924	2138	2141	2143	rVV	465	232	0.02%	0.002%
50	7.940	2143	2146	2147	rBV2	535	284	0.02%	0.003%
51	7.985	2156	2160	2162	rBV	559	488	0.03%	0.005%
52	8.021	2168	2171	2175	rBV2	533	311	0.02%	0.003%
53	8.043	2175	2178	2182	rBV2	728	481	0.03%	0.005%
54	8.091	2182	2193	2226	rBV2	341765	666457	47.79%	6.357%
55	8.693	2379	2380	2383	rBV	271	139	0.01%	0.001%
56	8.709	2383	2385	2388	rVV2	309	172	0.01%	0.002%
57	8.725	2388	2390	2394	rVB	194	104	0.01%	0.001%
58	8.780	2401	2407	2409	rVB2	462	360	0.03%	0.003%
59	8.853	2418	2430	2459	rBV	586234	974387	69.87%	9.295%
60	9.146	2518	2521	2522	rBV2	870	482	0.03%	0.005%
61	9.233	2545	2548	2549	rBV2	284	130	0.01%	0.001%
62	9.275	2558	2561	2562	rBV	503	232	0.02%	0.002%
63	9.333	2576	2579	2581	rBV	217	127	0.01%	0.001%
64	9.429	2607	2609	2616	rVB2	340	316	0.02%	0.003%
65	9.506	2630	2633	2636	rBV2	640	401	0.03%	0.004%
66	9.590	2656	2659	2662	rVB2	323	203	0.01%	0.002%
67	9.606	2662	2664	2666	rBV	345	141	0.01%	0.001%
68	9.686	2687	2689	2690	rBV	331	137	0.01%	0.001%
69	9.741	2704	2706	2709	rVB2	330	160	0.01%	0.002%
70	9.776	2715	2717	2720	rVB	398	205	0.01%	0.002%
71	9.966	2773	2776	2781	rBV2	309	227	0.02%	0.002%
72	10.117	2821	2823	2825	rBV	347	176	0.01%	0.002%
73	10.217	2842	2854	2881	rBV	435903	692838	49.68%	6.609%
74	10.326	2886	2888	2891	rBV3	579	386	0.03%	0.004%
75	10.358	2896	2898	2899	rBV2	426	158	0.01%	0.002%
76	10.381	2901	2905	2906	rBV2	772	504	0.04%	0.005%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021864.D
 Acq On : 18 Aug 2021 14:41
 Operator : SY/MD
 Sample : M3448-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKC3

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

77	10.660	2989	2992	2994	rBV2	412	270	0.02%	0.003%
78	10.696	3002	3003	3009	rVB2	522	352	0.03%	0.003%
79	10.786	3027	3031	3032	rBV	339	204	0.01%	0.002%
80	10.857	3051	3053	3054	rBV	447	120	0.01%	0.001%
81	10.924	3069	3074	3084	rBV7	1288	1535	0.11%	0.015%
82	11.069	3118	3119	3123	rVB2	307	148	0.01%	0.001%
83	11.152	3141	3145	3147	rBV	388	257	0.02%	0.002%
84	11.252	3164	3176	3199	rBV	582613	916639	65.73%	8.744%
85	11.464	3240	3242	3243	rBV	278	116	0.01%	0.001%
86	11.541	3260	3266	3272	rBV6	2270	3400	0.24%	0.032%
87	11.625	3280	3292	3317	rBV	637656	1024757	73.48%	9.775%
88	11.921	3382	3384	3387	rBV	305	145	0.01%	0.001%
89	11.943	3387	3391	3394	rBV2	337	294	0.02%	0.003%
90	12.094	3436	3438	3439	rBV	293	103	0.01%	0.001%
91	12.133	3447	3450	3453	rVB2	486	258	0.02%	0.002%
92	12.384	3525	3528	3530	rBV	456	229	0.02%	0.002%
93	12.506	3564	3566	3570	rBV2	238	112	0.01%	0.001%
94	12.561	3579	3583	3584	rBV2	431	268	0.02%	0.003%
95	12.654	3610	3612	3614	rBV2	423	149	0.01%	0.001%
96	12.676	3617	3619	3621	rBV2	375	158	0.01%	0.002%
97	12.918	3692	3694	3695	rBV	535	197	0.01%	0.002%
98	13.416	3846	3849	3857	rBV4	504	657	0.05%	0.006%
99	13.506	3873	3877	3878	rBV2	713	471	0.03%	0.004%
100	13.686	3930	3933	3935	rBV2	313	199	0.01%	0.002%

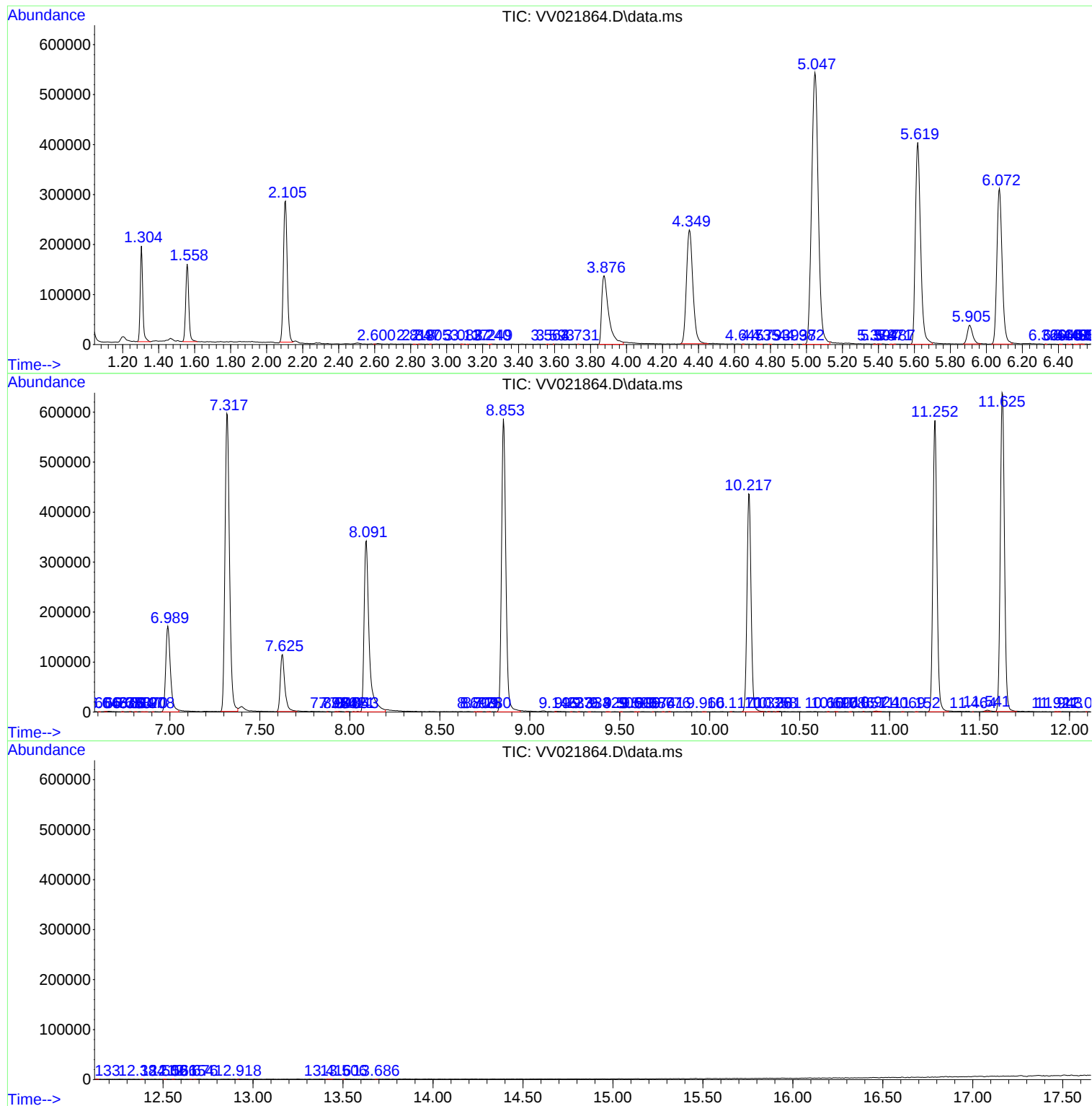
Sum of corrected areas: 10483071

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021864.D
Acq On : 18 Aug 2021 14:41
Operator : SY/MD
Sample : M3448-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKC3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021864.D
Acq On : 18 Aug 2021 14:41
Operator : SY/MD
Sample : M3448-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKC3

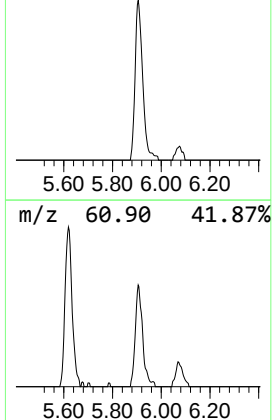
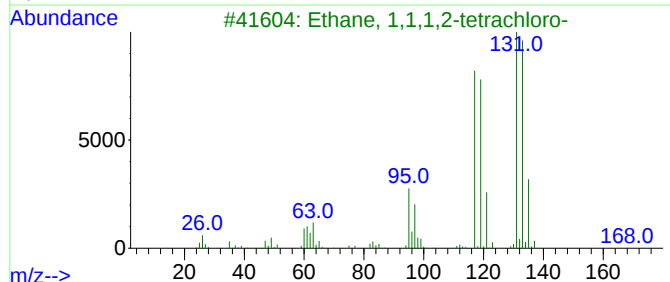
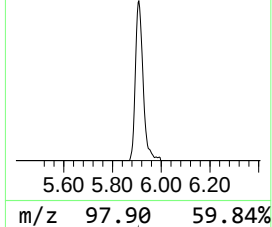
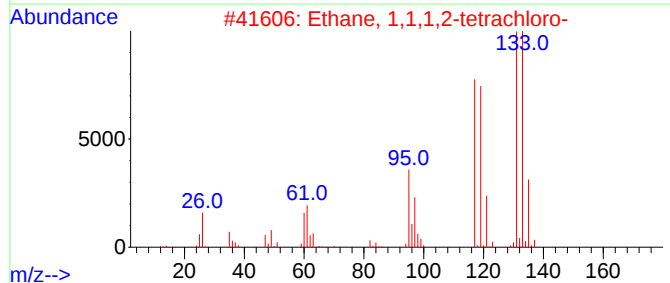
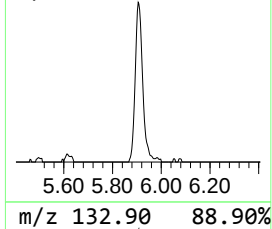
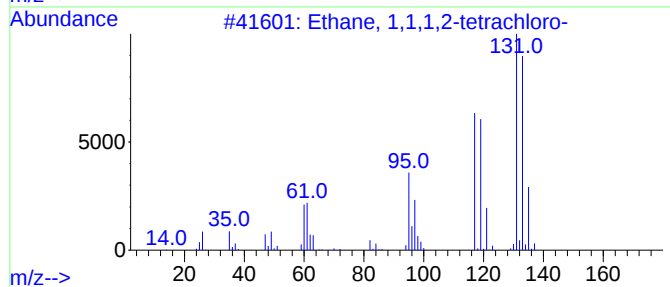
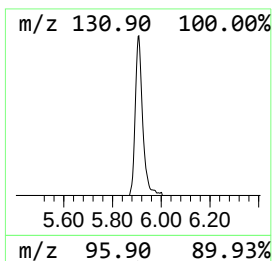
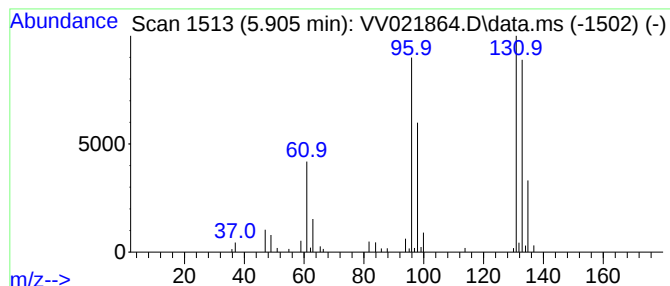
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	4.80 ug/L	78204	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	47
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
5			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021864.D
Acq On : 18 Aug 2021 14:41
Operator : SY/MD
Sample : M3448-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKC3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.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
unknown-01	5.905	4.8	ug/L	78204	1	5.619	815131	50.0