

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD010920\
 Data File : VD064827.D
 Acq On : 09 Jan 2020 20:19
 Operator : VA/SY
 Sample : L1070-01
 Misc : 6.84G/5.00ml/MSVOA D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 RBR-200030

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.991	11	12	16	rBV3	1645	2047	1.23%	0.184%
2	2.126	31	35	38	rVB2	1426	1689	1.01%	0.152%
3	2.214	44	50	51	rBV2	5691	8276	4.96%	0.743%
4	2.244	51	55	59	rVV4	4887	10469	6.27%	0.940%
5	2.285	60	62	63	rVV2	3542	2721	1.63%	0.244%
6	2.314	63	67	68	rVV2	2986	3481	2.09%	0.313%
7	2.332	68	70	71	rVV2	1991	2209	1.32%	0.198%
8	2.356	73	74	76	rBV2	2128	1847	1.11%	0.166%
9	2.444	86	89	90	rBV3	3001	3052	1.83%	0.274%
10	2.485	94	96	98	rVV2	3051	2256	1.35%	0.203%
11	2.632	117	121	126	rVV8	4791	9961	5.97%	0.894%
12	2.697	128	132	133	rBV2	3542	3939	2.36%	0.354%
13	2.744	138	140	142	rBV3	2830	3142	1.88%	0.282%
14	2.779	144	146	147	rBV3	2696	1902	1.14%	0.171%
15	2.826	152	154	156	rVB2	3261	2185	1.31%	0.196%
16	3.044	189	191	200	rVB3	10983	18709	11.21%	1.680%
17	3.785	314	317	319	rVB	1769	1674	1.00%	0.150%
18	3.961	345	347	351	rVB2	1338	1684	1.01%	0.151%
19	4.167	379	382	386	rBV3	1271	2139	1.28%	0.192%
20	4.303	404	405	410	rBV2	1617	2275	1.36%	0.204%
21	4.408	417	423	425	rBV	1627	1676	1.00%	0.150%
22	4.897	503	506	507	rBV2	1505	1705	1.02%	0.153%
23	4.973	517	519	525	rVB3	1769	2565	1.54%	0.230%
24	5.520	608	612	615	rBV2	932	1766	1.06%	0.159%
25	5.932	678	682	685	rVB3	1103	1671	1.00%	0.150%
26	6.502	774	779	782	rBV2	1471	3028	1.81%	0.272%
27	6.585	790	793	796	rBV	1368	1703	1.02%	0.153%
28	6.620	796	799	802	rBV	1700	1992	1.19%	0.179%
29	6.785	824	827	833	rBV2	1276	2073	1.24%	0.186%
30	6.955	852	856	858	rBV3	1348	2148	1.29%	0.193%
31	7.714	979	985	993	rVB5	5326	11583	6.94%	1.040%
32	7.920	1011	1020	1025	rVV2	27701	68789	41.23%	6.176%
33	7.979	1025	1030	1043	rVB2	44796	101461	60.81%	9.109%
34	8.338	1083	1091	1098	rBV2	26484	62282	37.33%	5.592%

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35	8.614	1133	1138	1143	rBV3	1454	2948	1.77%	0.265%
36	8.867	1173	1181	1189	rBV	62561	119924	71.88%	10.767%
37	9.073	1213	1216	1220	rBV2	1217	2053	1.23%	0.184%
38	9.673	1316	1318	1321	rVB3	2150	1975	1.18%	0.177%
39	10.232	1410	1413	1417	rBV	1478	2575	1.54%	0.231%
40	10.338	1425	1431	1441	rBV	85772	166838	100.00%	14.979%
41	10.720	1489	1496	1497	rBV2	1880	2246	1.35%	0.202%
42	10.849	1514	1518	1521	rBV2	1658	2272	1.36%	0.204%
43	11.267	1584	1589	1594	rBV2	1670	3065	1.84%	0.275%
44	11.649	1647	1654	1662	rVV	88401	151997	91.10%	13.646%
45	11.761	1670	1673	1676	rVB	1776	1805	1.08%	0.162%
46	11.949	1700	1705	1708	rBV2	1105	1699	1.02%	0.153%
47	12.637	1815	1822	1829	rVB	66464	111204	66.65%	9.984%
48	12.914	1863	1869	1871	rBV3	1160	2255	1.35%	0.202%
49	13.414	1952	1954	1957	rVV2	1926	1688	1.01%	0.152%
50	13.584	1975	1983	1991	rBV	87505	149607	89.67%	13.432%
51	13.896	2034	2036	2040	rVB3	1894	2049	1.23%	0.184%
52	14.014	2054	2056	2063	rVB2	1124	2280	1.37%	0.205%
53	14.202	2085	2088	2091	rBV2	2004	2262	1.36%	0.203%
54	14.355	2110	2114	2116	rBV2	1865	2117	1.27%	0.190%
55	14.543	2141	2146	2147	rVB4	2118	3132	1.88%	0.281%
56	14.567	2147	2150	2152	rBV	2824	3380	2.03%	0.303%
57	14.696	2170	2172	2176	rBV3	1226	1806	1.08%	0.162%
58	14.778	2182	2186	2188	rBV2	1228	1812	1.09%	0.163%
59	14.873	2200	2202	2205	rBV3	1873	1764	1.06%	0.158%
60	15.014	2224	2226	2230	rBV4	1988	1671	1.00%	0.150%
61	15.196	2255	2257	2258	rBV2	2309	1729	1.04%	0.155%
62	15.378	2285	2288	2291	rBV3	1644	2466	1.48%	0.221%
63	15.820	2361	2363	2366	rVB3	2429	2438	1.46%	0.219%
64	15.896	2375	2376	2381	rVV4	2066	3103	1.86%	0.279%
65	15.967	2384	2388	2393	rVB3	2034	3879	2.33%	0.348%
66	16.025	2394	2398	2400	rBV2	1478	2016	1.21%	0.181%
67	16.578	2491	2492	2496	rVV2	1609	1692	1.01%	0.152%

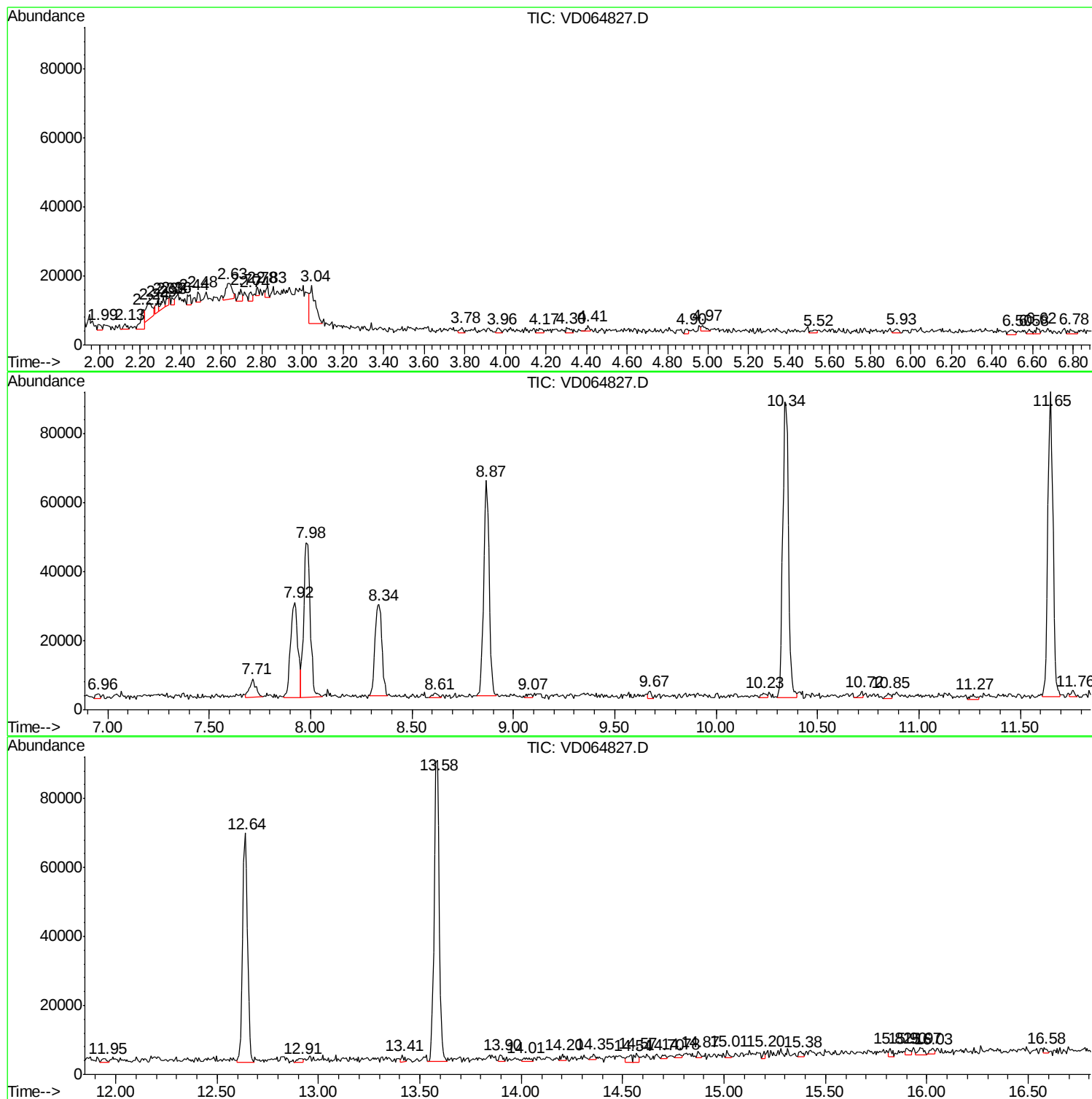
Sum of corrected areas: 1113846

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260

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



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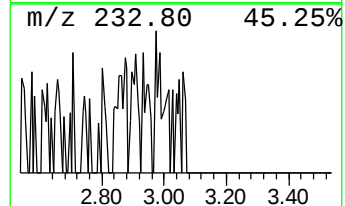
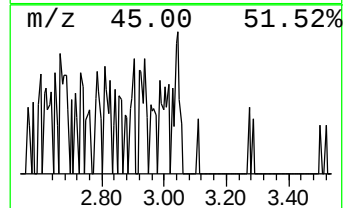
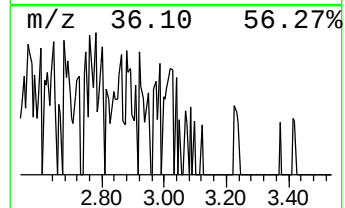
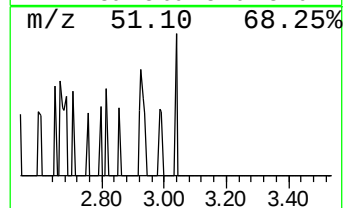
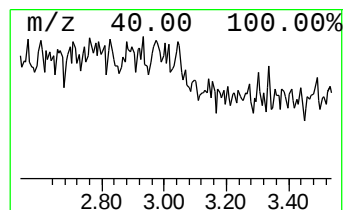
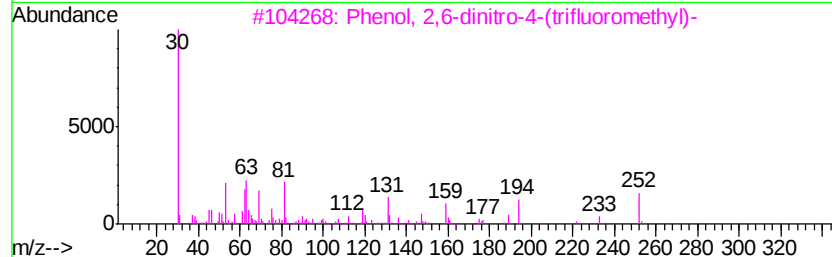
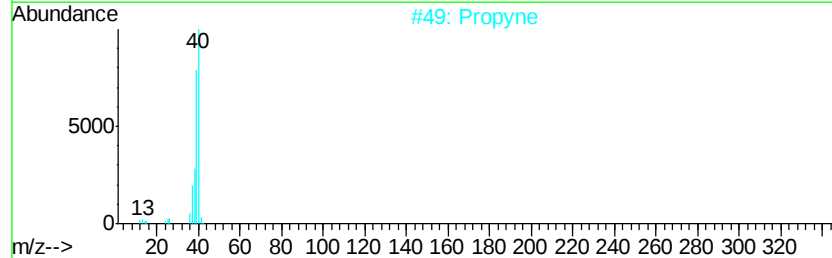
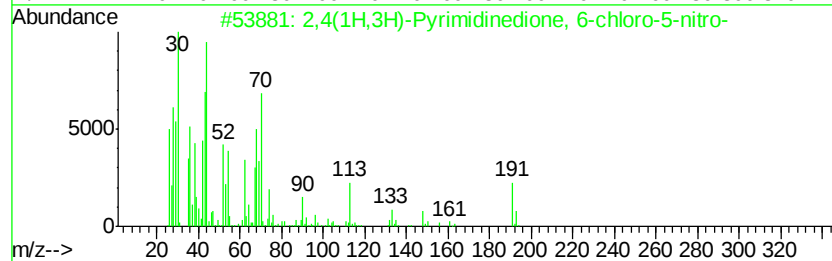
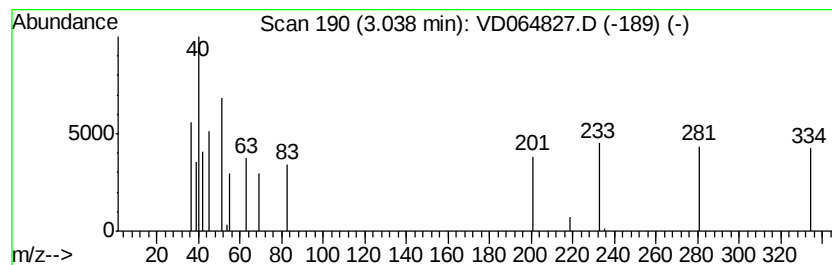
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown3.04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.04	9.22 ug/l	18709	Pentafluorobenzene	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4(1H,3H)-Pvrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	25
2		Propyne	40	C3H4	000074-99-7	5
3		Phenol, 2,6-dinitro-4-(trifluoro...	252	C7H3F3N2O5	000393-77-1	4
4		1H-Imidazole-1-ethanol, .alpha.-...	126	C6H10N2O	037788-55-9	4
5		Formamide, N-(cyanomethyl)-	84	C3H4N2O	005018-27-9	4



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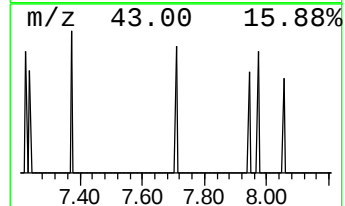
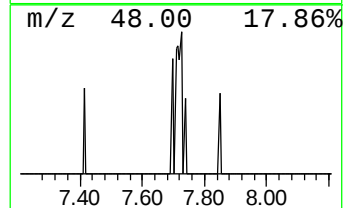
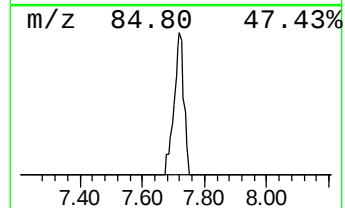
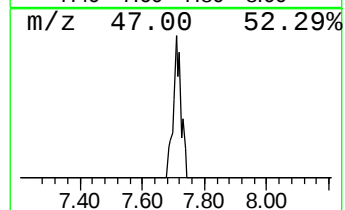
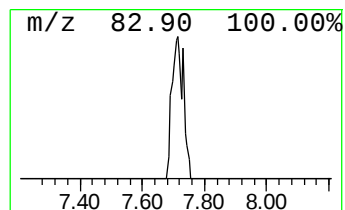
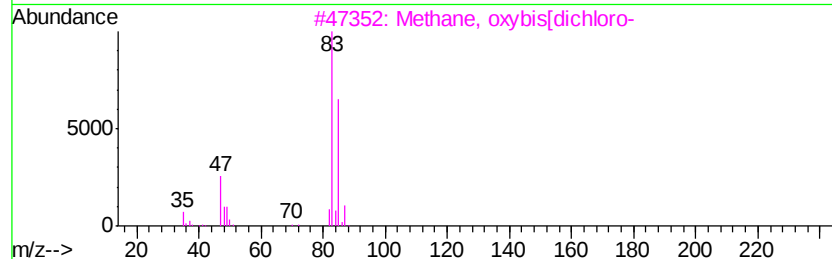
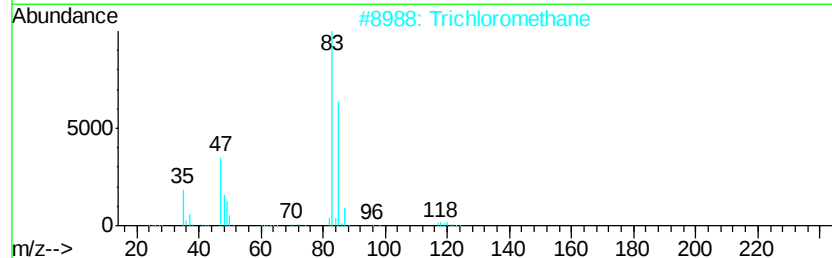
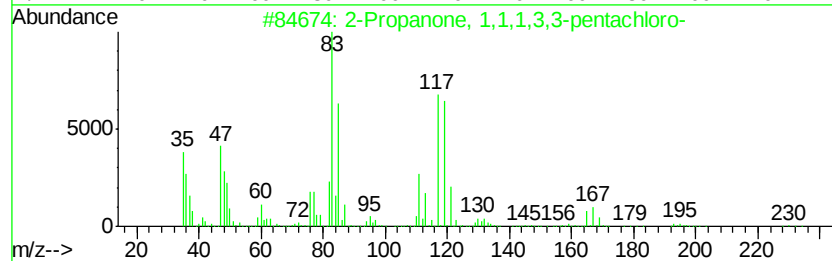
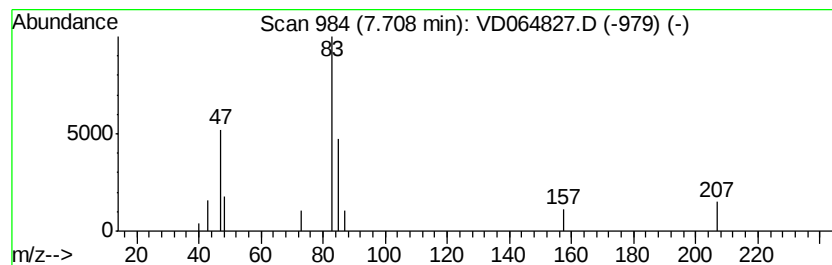
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Peak Number 3 2-Propanone, 1,1,1,3,3-pent... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	5.71 ug/l	11583	Pentafluorobenzene	7.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1,1,1,3,3-pentachloro-	228	C3HCl5O	001768-31-6	64	
2	Trichloromethane	118	CHCl3	000067-66-3	59	
3	Methane, oxvbis[dichloro-	182	C2H2Cl4O	020524-86-1	53	
4	Bromodichloroacetaldehyde	190	C2HBrCl2O	034619-29-9	42	
5	Methane, bromodichloro-	162	CHBrCl2	000075-27-4	42	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.04	3.04	9.2	ug/l	18709	1	7.98	101461	50.0
2-Propanone, 1,1,...	7.71	5.7	ug/l	11583	1	7.98	101461	50.0