

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100919\
 Data File : BP000594.D
 Acq On : 10 Oct 2019 01:30
 Operator : JU
 Sample : K5097-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JLMD9

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.364	44	47	59	rVB	32342	43040	1.66%	0.123%
2	3.517	239	243	249	rBV4	2352	4174	0.16%	0.012%
3	3.675	263	270	274	rBV2	5053	7274	0.28%	0.021%
4	3.728	274	279	282	rVV	12240	19587	0.75%	0.056%
5	3.758	282	284	290	rVB	11369	15423	0.59%	0.044%
6	4.381	386	390	398	rVB10	2508	4084	0.16%	0.012%
7	4.617	427	430	435	rVB	2776	4029	0.16%	0.012%
8	4.917	478	481	487	rBV	55476	58307	2.24%	0.167%
9	5.340	547	553	555	rBV3	3101	5097	0.20%	0.015%
10	5.711	613	616	622	rBV	3444	4640	0.18%	0.013%
11	6.064	672	676	682	rBV2	6465	7250	0.28%	0.021%
12	6.387	727	731	736	rBV2	956404	926341	35.67%	2.651%
13	6.434	736	739	750	rVB	858935	689942	26.56%	1.975%
14	6.522	750	754	758	rBV	1153536	897670	34.56%	2.569%
15	6.599	765	767	770	rVB	5931	4339	0.17%	0.012%
16	6.752	790	793	802	rVV	1695260	1294274	49.83%	3.705%
17	6.816	802	804	813	rVB2	9370	10831	0.42%	0.031%
18	7.134	855	858	875	rVB	1246942	1024460	39.44%	2.932%
19	7.311	884	888	891	rBV	903064	753577	29.01%	2.157%
20	7.358	894	896	900	rVB3	3787	4008	0.15%	0.011%
21	7.399	900	903	906	rBV2	5221	4192	0.16%	0.012%
22	7.528	922	925	928	rBV	20301	15445	0.59%	0.044%
23	7.634	940	943	951	rBV	757870	608929	23.45%	1.743%
24	7.793	965	970	973	rBV5	5629	9648	0.37%	0.028%
25	7.881	982	985	994	rBV	1114085	1045466	40.25%	2.992%
26	7.946	994	996	999	rVB4	4781	4474	0.17%	0.013%
27	8.034	1008	1011	1015	rBV	2286136	1750120	67.38%	5.009%
28	8.093	1018	1021	1032	rBV	1186094	973090	37.47%	2.785%
29	8.387	1068	1071	1075	rBV5	3286	4567	0.18%	0.013%
30	8.428	1075	1078	1080	rBV4	3741	4076	0.16%	0.012%
31	8.681	1117	1121	1125	rBV3	5483	7629	0.29%	0.022%
32	8.716	1125	1127	1131	rBV	18583	18349	0.71%	0.053%
33	8.752	1131	1133	1136	rVB	10165	8229	0.32%	0.024%
34	8.793	1137	1140	1142	rBV2	3939	3911	0.15%	0.011%

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35	8.857	1148	1151	1156	rVB4	6418	7552	0.29%	0.022%
36	8.993	1171	1174	1178	rBV2	6550	6405	0.25%	0.018%
37	9.034	1178	1181	1185	rVB5	6202	7443	0.29%	0.021%
38	9.105	1190	1193	1197	rVB3	10826	9787	0.38%	0.028%
39	9.205	1206	1210	1214	rBV6	9514	18711	0.72%	0.054%
40	9.240	1214	1216	1218	rVB	18900	14650	0.56%	0.042%
41	9.375	1236	1239	1245	rBV7	5391	10532	0.41%	0.030%
42	9.452	1249	1252	1255	rBV4	7289	6199	0.24%	0.018%
43	9.487	1255	1258	1260	rBV	1744892	1429831	55.05%	4.093%
44	9.510	1260	1262	1265	rVB	782889	558938	21.52%	1.600%
45	9.640	1281	1284	1288	rBV	2375654	1903377	73.28%	5.448%
46	9.710	1294	1296	1299	rVB4	6214	4717	0.18%	0.014%
47	9.740	1299	1301	1305	rVB3	5914	4956	0.19%	0.014%
48	9.799	1307	1311	1314	rBV	2821833	2217496	85.38%	6.347%
49	9.905	1326	1329	1338	rBV	397984	387476	14.92%	1.109%
50	10.004	1344	1346	1349	rVB2	20417	14447	0.56%	0.041%
51	10.210	1379	1381	1384	rBV2	18659	18216	0.70%	0.052%
52	10.316	1396	1399	1403	rBV	2539913	2254882	86.82%	6.454%
53	10.387	1408	1411	1418	rBV	344676	294927	11.36%	0.844%
54	10.446	1419	1421	1424	rVV	31910	28537	1.10%	0.082%
55	11.293	1562	1565	1569	rVB	2819849	2329742	89.70%	6.668%
56	11.351	1571	1575	1578	rBV	2918602	2318740	89.28%	6.637%
57	11.834	1655	1657	1660	rBV3	66918	69883	2.69%	0.200%
58	12.363	1745	1747	1750	rBV	92165	84934	3.27%	0.243%
59	12.734	1806	1810	1813	rBV	2989717	2597257	100.00%	7.434%
60	13.087	1868	1870	1877	rVB3	247939	248671	9.57%	0.712%
61	13.828	1993	1996	2005	rVB2	372681	529892	20.40%	1.517%
62	13.963	2016	2019	2031	rVB	2444583	2525167	97.22%	7.228%
63	14.492	2107	2109	2115	rVB5	222174	274082	10.55%	0.784%
64	15.345	2250	2254	2261	rVB	1914212	2319178	89.29%	6.638%
65	15.440	2265	2270	2275	rBV	1886650	2204227	84.87%	6.309%

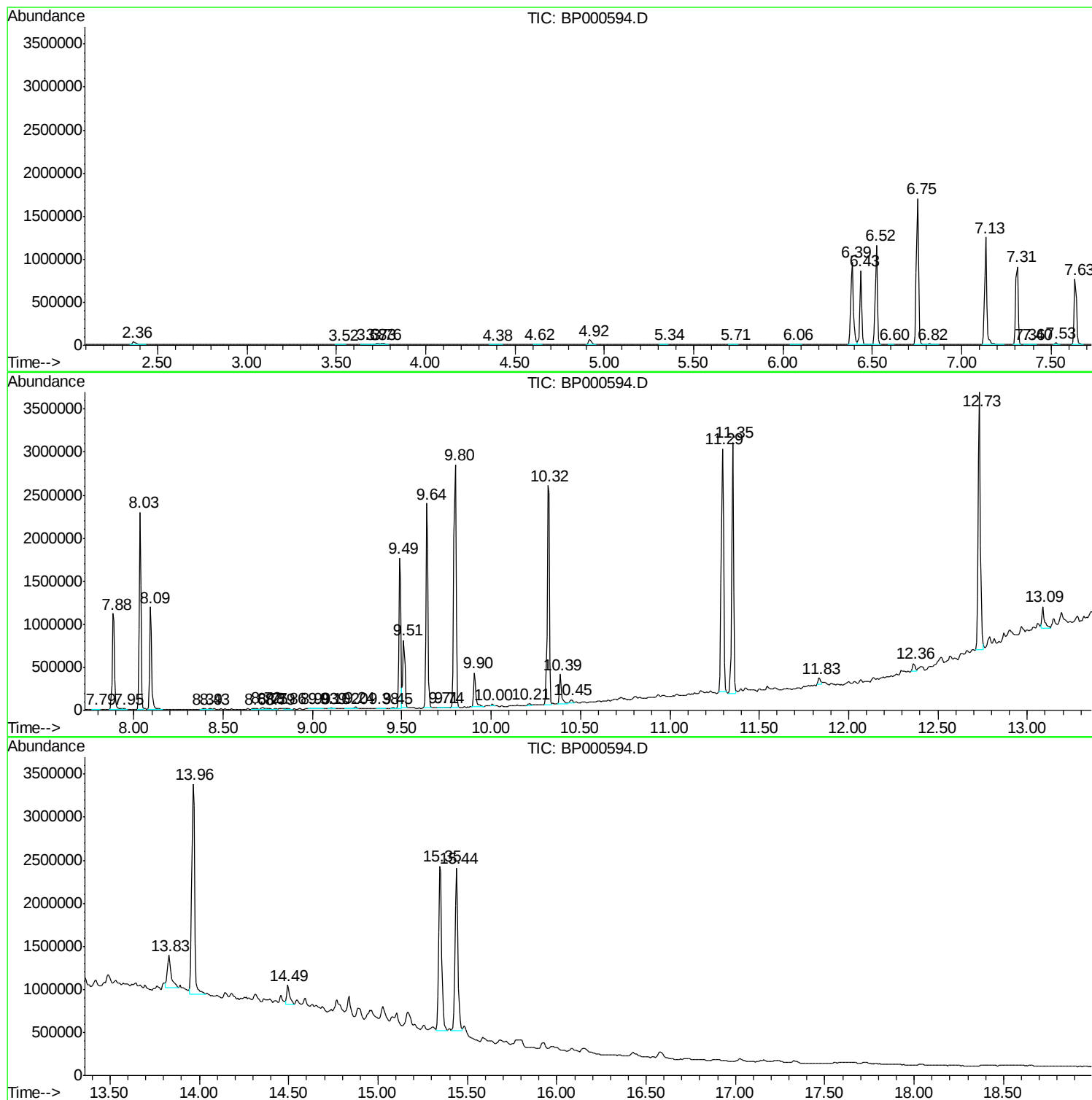
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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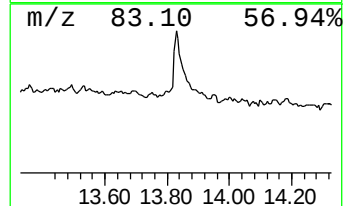
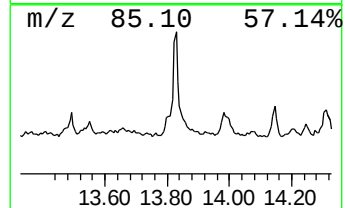
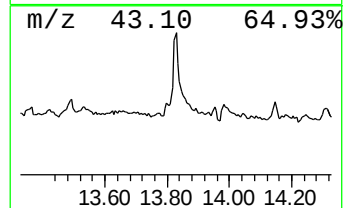
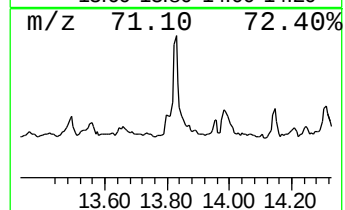
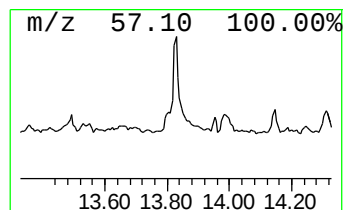
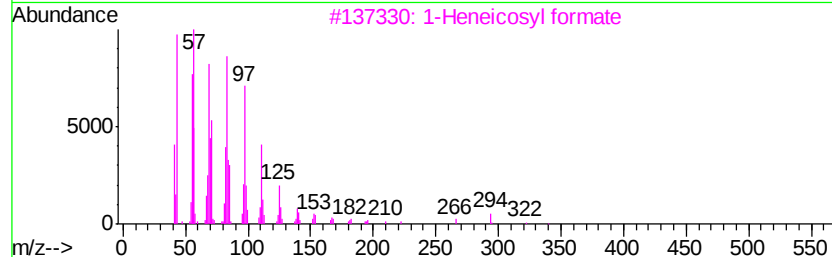
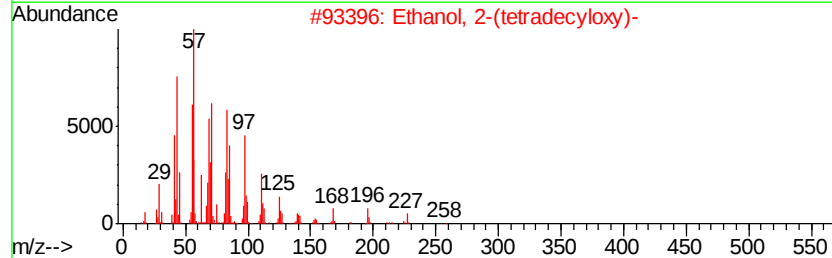
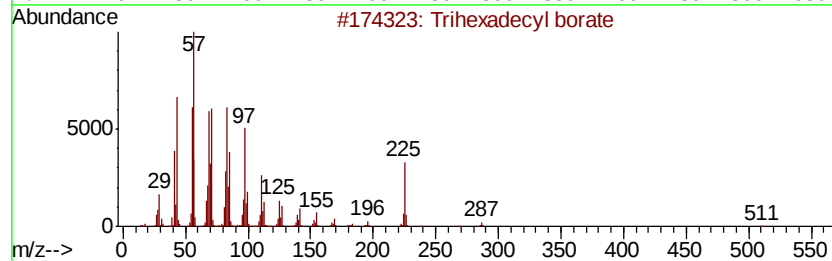
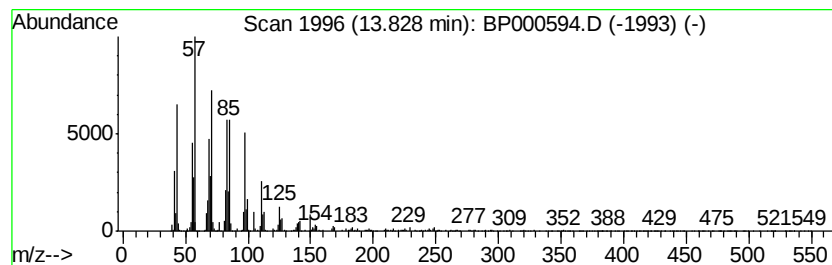
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Trihexadecyl borate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	4.20 ng/ul	529892	Chrysene-d12	13.96
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Trihexadecyl borate	735 C48H99B03	002665-11-4 90
2		Ethanol, 2-(tetradecyloxy)-	258 C16H34O2	002136-70-1 74
3		1-Heneicosyl formate	340 C22H44O2	077899-03-7 70
4		1-Octadecene	252 C18H36	000112-88-9 70
5		1-Tricosene	322 C23H46	018835-32-0 70



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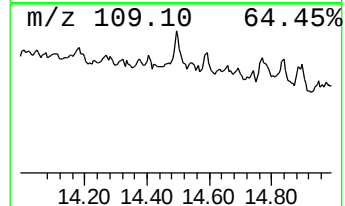
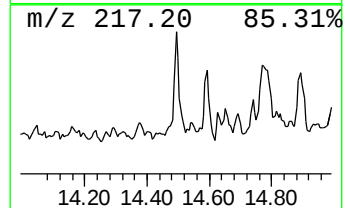
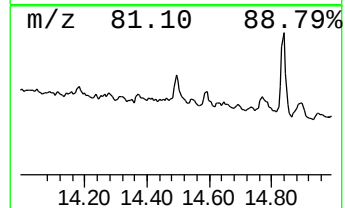
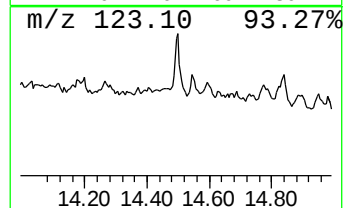
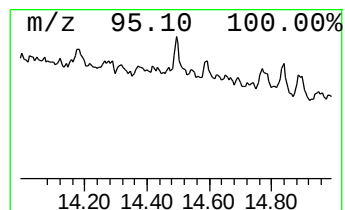
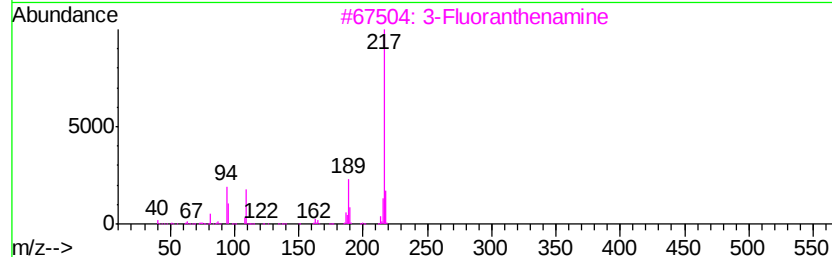
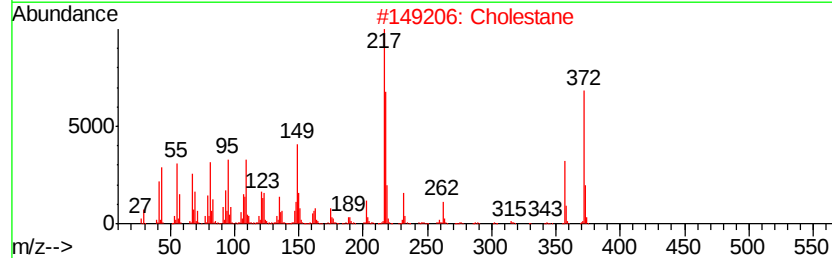
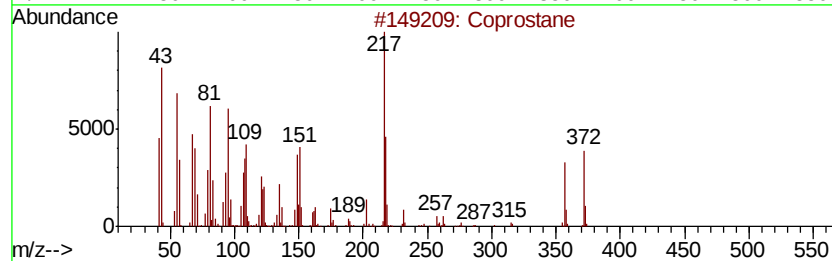
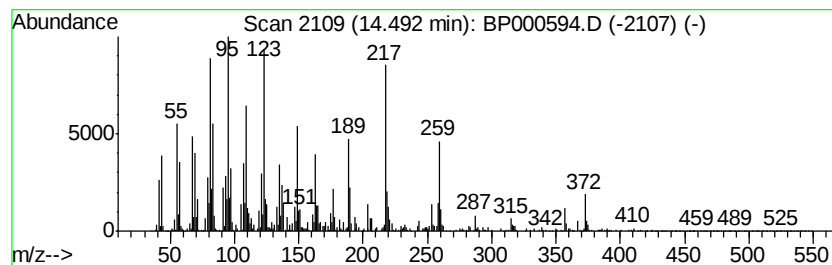
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Coprostone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	2.17 ng/ul	274082	Chrysene-d12	13.96
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Coprostone	372 C27H48	000481-20-9 64
2		Cholestane	372 C27H48	000481-21-0 51
3		3-Fluoranthenamine	217 C16H11N	002693-46-1 27
4		3-Fluorobenzoic acid, 2-ethylcyc...	250 C15H19FO2	1000279-04-9 25
5		1H-Indene, 5-decyloctahydro-	264 C19H36	055044-35-4 22



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Trihexadecyl borate	13.83	4.2	ng/ul	529892	5	13.96	2525170	20.0
Coprostone	14.49	2.2	ng/ul	274082	5	13.96	2525170	20.0