

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092617\
 Data File : BF098832.D
 Acq On : 26 Sep 2017 15:12
 Operator : SJ/JU
 Sample : I5363-01 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-3-A-COMP

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:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	12	14	20	rVB	20274	24001	1.69%	0.168%
2	5.122	512	516	523	rBV	86004	82981	5.83%	0.580%
3	5.516	579	583	587	rBV	536755	481536	33.82%	3.364%
4	6.522	751	754	761	rBV	579650	514651	36.15%	3.596%
5	6.675	776	780	784	rVB	667038	521279	36.61%	3.642%
6	6.910	817	820	824	rBV	1103303	928874	65.24%	6.490%
7	7.069	843	847	850	rBV	448773	399741	28.08%	2.793%
8	7.469	911	915	918	rBV	372695	295299	20.74%	2.063%
9	8.098	1019	1022	1024	rBV	21038	16400	1.15%	0.115%
10	8.192	1034	1038	1041	rBV	1421333	1324727	93.05%	9.256%
11	8.216	1041	1042	1045	rVB	182353	88440	6.21%	0.618%
12	8.904	1156	1159	1163	rBV	72176	59486	4.18%	0.416%
13	9.004	1172	1176	1179	rVB	36778	29342	2.06%	0.205%
14	9.263	1216	1220	1224	rBV	719885	622046	43.69%	4.346%
15	9.345	1231	1234	1236	rBV3	16176	17184	1.21%	0.120%
16	9.527	1262	1265	1269	rVB2	17582	21815	1.53%	0.152%
17	9.604	1273	1278	1281	rBV2	28726	30343	2.13%	0.212%
18	9.657	1285	1287	1292	rVB	89123	72879	5.12%	0.509%
19	9.810	1307	1313	1317	rBV	43963	46522	3.27%	0.325%
20	9.869	1317	1323	1326	rVV5	14659	25985	1.83%	0.182%
21	9.951	1330	1337	1340	rVV2	1691375	1423703	100.00%	9.947%
22	9.980	1340	1342	1345	rVB	53408	41963	2.95%	0.293%
23	10.151	1366	1371	1375	rVB	58484	51758	3.64%	0.362%
24	10.357	1402	1406	1407	rBV3	14848	16632	1.17%	0.116%
25	10.498	1426	1430	1433	rBV	44552	44778	3.15%	0.313%
26	10.586	1443	1445	1451	rVB4	19530	23466	1.65%	0.164%
27	10.733	1466	1470	1474	rBV	414852	342075	24.03%	2.390%
28	10.857	1486	1491	1494	rBV3	54244	68179	4.79%	0.476%
29	10.945	1502	1506	1509	rVB4	14089	17695	1.24%	0.124%
30	10.980	1509	1512	1514	rVB2	19353	17300	1.22%	0.121%
31	11.045	1518	1523	1524	rBV4	13378	20584	1.45%	0.144%
32	11.086	1528	1530	1535	rVB4	19297	21774	1.53%	0.152%
33	11.210	1546	1551	1553	rVB2	25563	33079	2.32%	0.231%
34	11.239	1553	1556	1559	rVB	21676	17659	1.24%	0.123%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.292	1562	1565	1567	rVV2	38349	29971	2.11%	0.209%
36	11.321	1567	1570	1574	rVB2	21645	33388	2.35%	0.233%
37	11.439	1586	1590	1592	rBV	1608561	1385850	97.34%	9.683%
38	11.457	1592	1593	1596	rVV	231733	167587	11.77%	1.171%
39	11.510	1600	1602	1605	rVB	76715	54607	3.84%	0.382%
40	11.645	1622	1625	1626	rBV2	20018	18151	1.27%	0.127%
41	11.663	1626	1628	1632	rVB	28204	29766	2.09%	0.208%
42	11.816	1652	1654	1657	rVB	25496	17542	1.23%	0.123%
43	11.951	1672	1677	1683	rBV3	55882	114925	8.07%	0.803%
44	12.010	1685	1687	1690	rBV3	17474	20890	1.47%	0.146%
45	12.045	1691	1693	1696	rBV2	42542	49346	3.47%	0.345%
46	12.233	1722	1725	1727	rBV	62619	51453	3.61%	0.359%
47	12.257	1727	1729	1732	rVV3	27114	27492	1.93%	0.192%
48	12.292	1732	1735	1742	rVB7	28032	39046	2.74%	0.273%
49	12.380	1748	1750	1753	rVB2	35834	25071	1.76%	0.175%
50	12.486	1765	1768	1771	rBV	30063	29463	2.07%	0.206%
51	12.568	1780	1782	1787	rVB	27650	26714	1.88%	0.187%
52	12.651	1792	1796	1799	rVB	291408	271235	19.05%	1.895%
53	12.686	1800	1802	1805	rBV4	29598	30538	2.14%	0.213%
54	12.880	1829	1835	1841	rBV	265189	332958	23.39%	2.326%
55	13.015	1855	1858	1866	rVB	667451	570250	40.05%	3.984%
56	13.157	1879	1882	1884	rBV	65325	58474	4.11%	0.409%
57	14.074	2034	2038	2041	rBV	1101913	1106397	77.71%	7.730%
58	14.098	2041	2042	2047	rVB	161686	132553	9.31%	0.926%
59	14.204	2058	2060	2063	rBV2	73124	71378	5.01%	0.499%
60	14.245	2065	2067	2070	rVB	92895	76371	5.36%	0.534%
61	15.127	2214	2217	2220	rBV	135117	183151	12.86%	1.280%
62	15.568	2287	2292	2303	rVB	773578	1111089	78.04%	7.763%
63	17.121	2551	2556	2571	rVB4	208355	502939	35.33%	3.514%

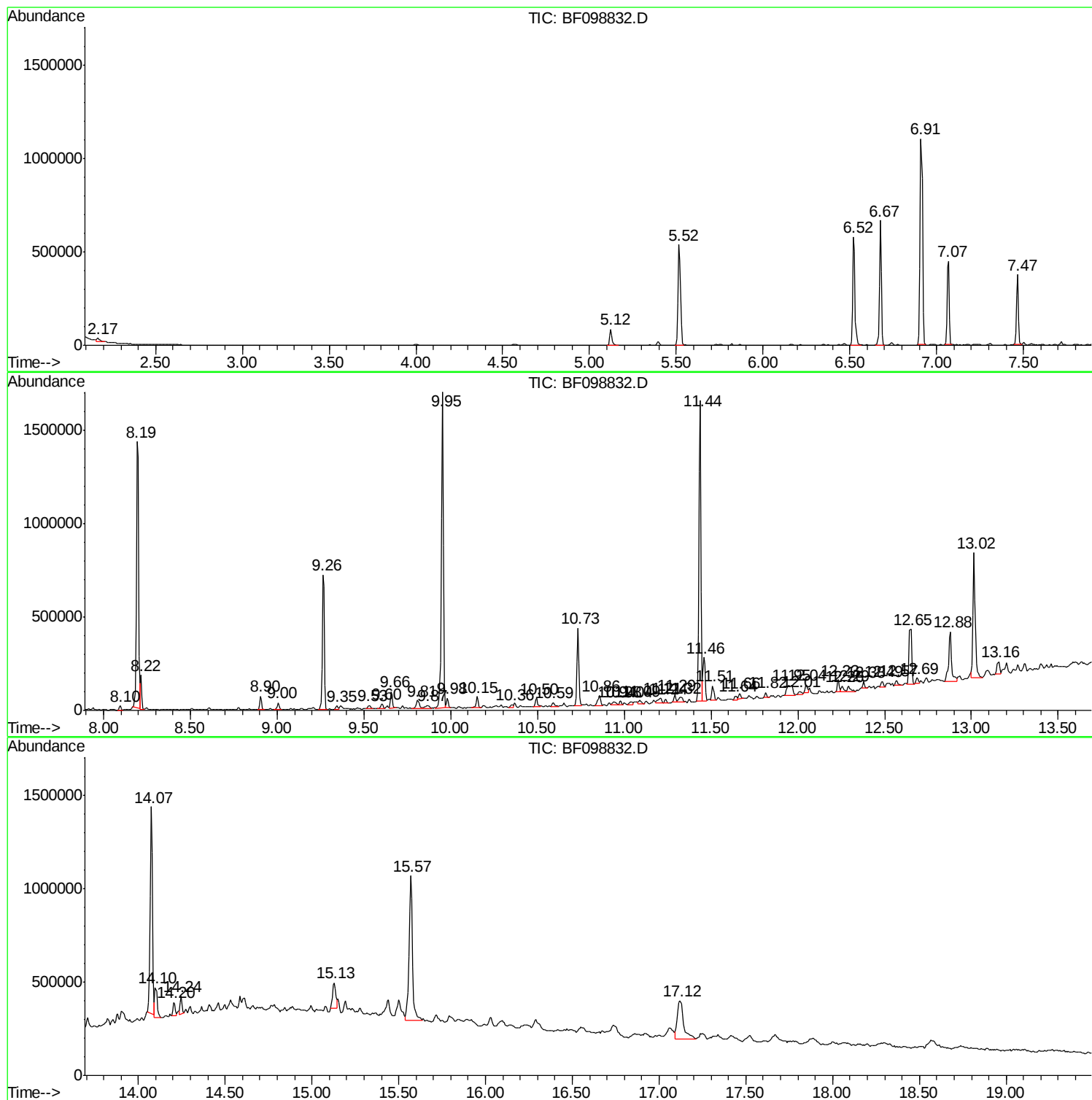
Sum of corrected areas: 14312771

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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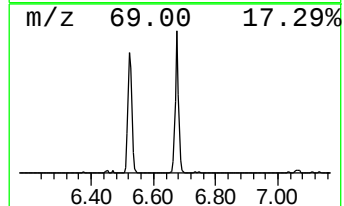
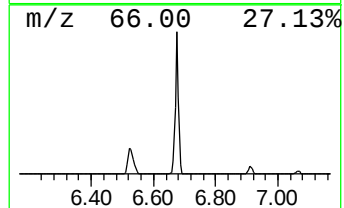
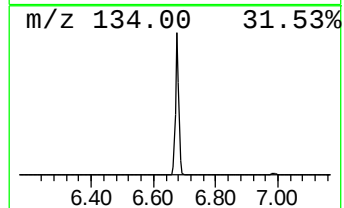
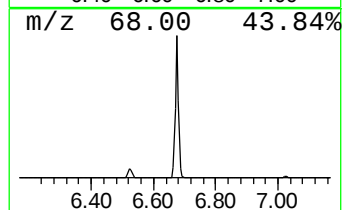
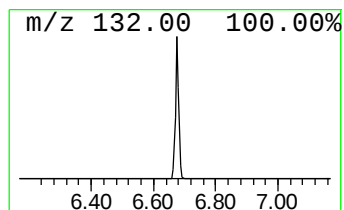
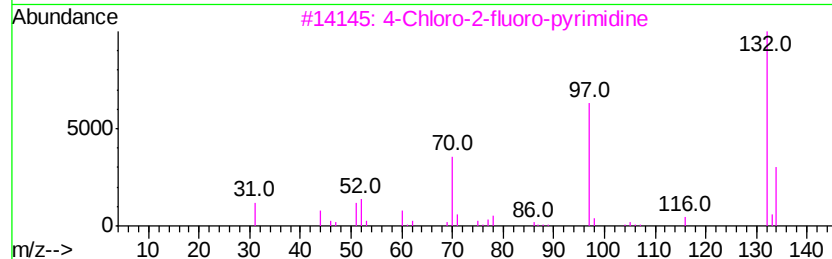
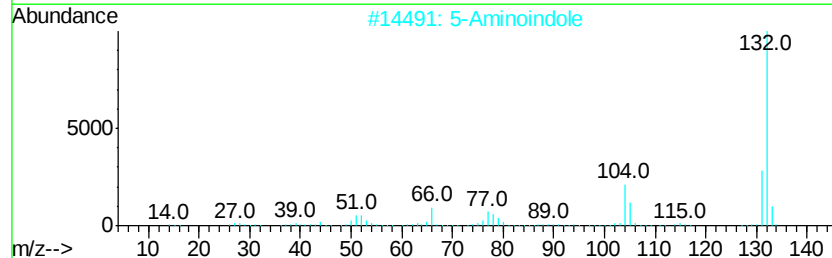
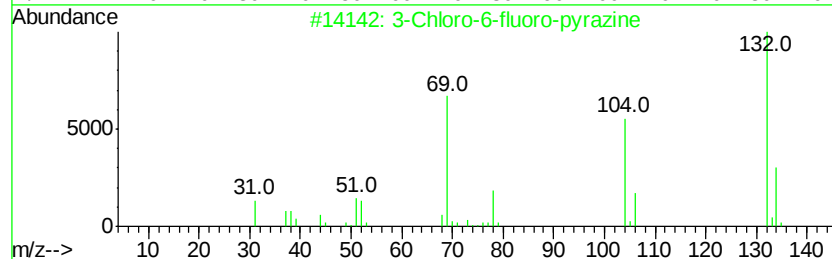
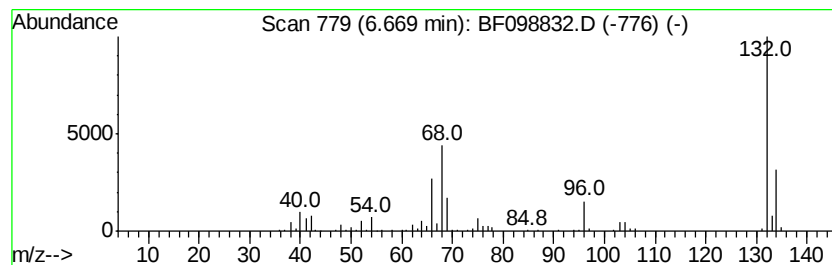
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	11.22 ng	521279	1,4-Dichlorobenzene-d4	6.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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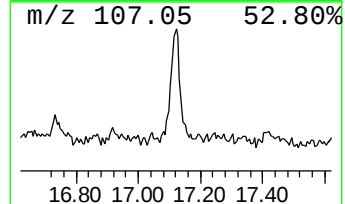
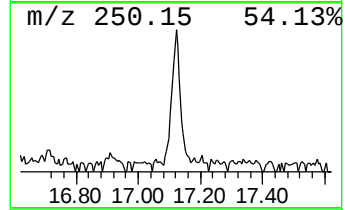
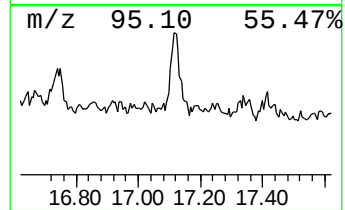
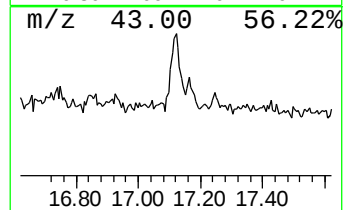
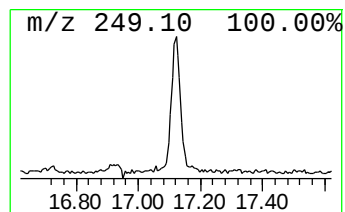
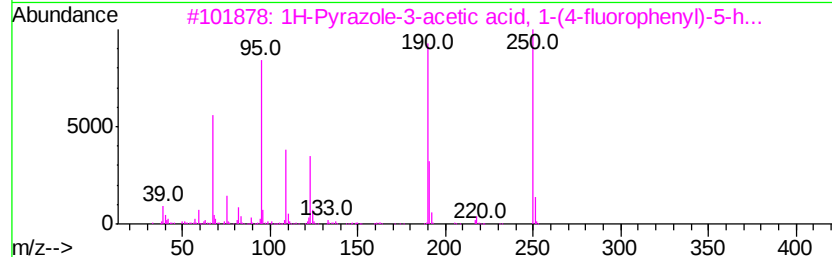
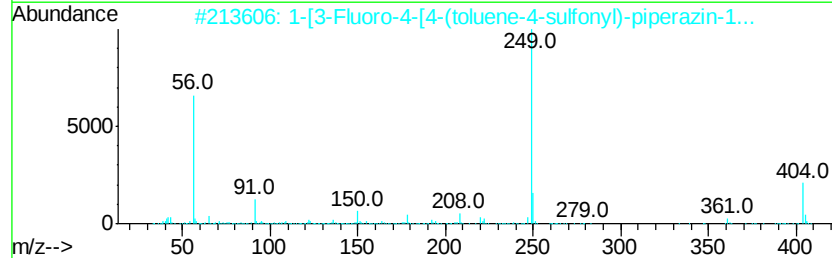
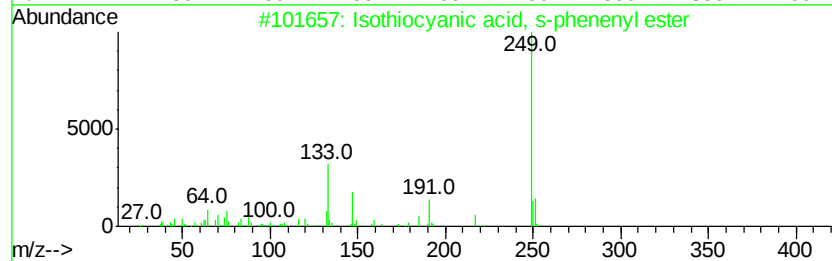
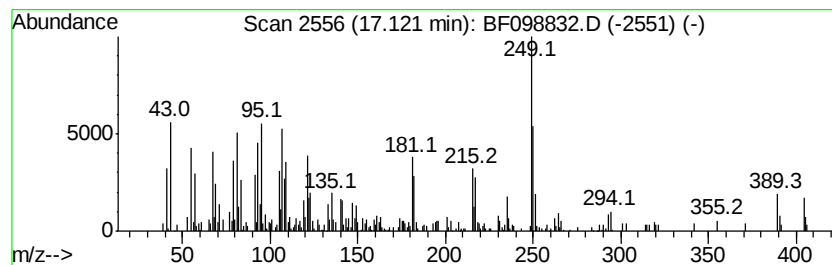
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown17.12 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	9.05 ng	502939	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isothiocyanic acid, s-phenenvl e...	249	C9H3N3S3	101670-67-1	25
2		1-[3-Fluoro-4-[4-(toluene-4-sulf...	404	C21H25FN2O3S	333751-65-8	22
3		1H-Pvrazole-3-acetic acid, 1-(4-...	250	C12H11FN2O3	1000338-24-4	15
4		7H-Benzo(c)phenothiazine	249	C16H11NS	000226-06-2	14
5		5-Thiazolecarboxylic acid, 4-ami...	249	C11H11N3O2S	1000362-79-7	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.67	6.67	11.2	ng	521279	1	6.91	928874	20.0
unknown17.12	17.12	9.1	ng	502939	6	15.57	1111090	20.0