

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121118\
 Data File : BF111301.D
 Acq On : 12 Dec 2018 2:54
 Operator : JU/SJ
 Sample : J6193-09 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-01-121018-E

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120818.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	4.981	489	492	499	rVB	64589	68173	3.22%	0.303%
2	5.404	560	564	574	rVB	1256513	1213949	57.32%	5.403%
3	6.416	733	736	749	rBV	1372566	1335796	63.07%	5.945%
4	6.563	757	761	770	rBV	1391363	1284470	60.65%	5.717%
5	6.793	797	800	804	rBV	1818413	1575712	74.40%	7.013%
6	6.951	823	827	830	rBV	1258498	997189	47.08%	4.438%
7	7.351	891	895	902	rBV	841965	777841	36.73%	3.462%
8	8.075	1015	1018	1021	rBV	2415667	2103762	99.33%	9.363%
9	8.792	1136	1140	1143	rVB	63282	55171	2.60%	0.246%
10	8.887	1153	1156	1160	rVB	75726	67789	3.20%	0.302%
11	9.151	1198	1201	1205	rBV	1827305	1367752	64.58%	6.087%
12	9.245	1211	1217	1221	rBV2	24804	31724	1.50%	0.141%
13	9.422	1242	1247	1250	rBV2	35926	48863	2.31%	0.217%
14	9.492	1255	1259	1261	rBV	69993	68433	3.23%	0.305%
15	9.516	1261	1263	1265	rVV	43599	31803	1.50%	0.142%
16	9.545	1265	1268	1274	rVB	216814	174001	8.22%	0.774%
17	9.610	1276	1279	1285	rVB	33179	38051	1.80%	0.169%
18	9.692	1289	1293	1296	rBV	55854	54506	2.57%	0.243%
19	9.775	1305	1307	1311	rVB2	25998	24396	1.15%	0.109%
20	9.834	1313	1317	1320	rVV	2399405	2117988	100.00%	9.427%
21	9.863	1320	1322	1327	rVB	56894	49894	2.36%	0.222%
22	10.034	1348	1351	1355	rVB	57802	53641	2.53%	0.239%
23	10.075	1355	1358	1361	rBV	28759	26923	1.27%	0.120%
24	10.151	1367	1371	1374	rBV3	24702	27769	1.31%	0.124%
25	10.245	1382	1387	1390	rBV4	25171	43754	2.07%	0.195%
26	10.375	1406	1409	1416	rVB	80897	79977	3.78%	0.356%
27	10.616	1446	1450	1455	rBV	695770	675818	31.91%	3.008%
28	10.745	1469	1472	1474	rBV3	39944	41192	1.94%	0.183%
29	10.922	1498	1502	1505	rBV4	27482	34138	1.61%	0.152%
30	11.010	1514	1517	1519	rVB2	23878	23405	1.11%	0.104%
31	11.210	1549	1551	1557	rVB2	46698	57698	2.72%	0.257%
32	11.316	1565	1569	1571	rBV	2132332	1817608	85.82%	8.090%
33	11.333	1571	1572	1576	rVV	328891	271436	12.82%	1.208%
34	11.386	1576	1581	1585	rVB	79381	76167	3.60%	0.339%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.727	1636	1639	1643	rVB3	21330	24785	1.17%	0.110%
36	11.816	1651	1654	1656	rBV	85932	77472	3.66%	0.345%
37	11.845	1656	1659	1663	rVV	254750	246338	11.63%	1.096%
38	11.892	1664	1667	1669	rVV2	40124	45911	2.17%	0.204%
39	11.927	1669	1673	1675	rVV	122078	131618	6.21%	0.586%
40	11.951	1675	1677	1683	rVB	61890	61752	2.92%	0.275%
41	12.110	1701	1704	1706	rBV2	37728	28860	1.36%	0.128%
42	12.369	1744	1748	1751	rBV	65734	84602	3.99%	0.377%
43	12.398	1751	1753	1755	rBV3	26685	31035	1.47%	0.138%
44	12.522	1771	1774	1778	rBV	240925	224485	10.60%	0.999%
45	12.633	1790	1793	1796	rBV	92596	83746	3.95%	0.373%
46	12.751	1808	1813	1816	rBV	290341	265377	12.53%	1.181%
47	12.898	1835	1838	1847	rVB	1174856	988563	46.67%	4.400%
48	12.974	1848	1851	1854	rBV5	30345	41486	1.96%	0.185%
49	13.080	1867	1869	1872	rVB	59108	57287	2.70%	0.255%
50	13.145	1878	1880	1884	rVB	59923	59529	2.81%	0.265%
51	13.186	1884	1887	1889	rBV2	57870	60536	2.86%	0.269%
52	13.274	1900	1902	1905	rVB2	48933	43499	2.05%	0.194%
53	13.310	1905	1908	1911	rBV2	43003	39772	1.88%	0.177%
54	13.527	1943	1945	1949	rBV5	32903	39086	1.85%	0.174%
55	13.816	1992	1994	2001	rVB3	78385	84864	4.01%	0.378%
56	13.951	2013	2017	2020	rBV	1871450	1756378	82.93%	7.817%
57	13.974	2020	2021	2024	rVB	114985	66429	3.14%	0.296%
58	15.386	2257	2261	2265	rBV	1022746	1208096	57.04%	5.377%

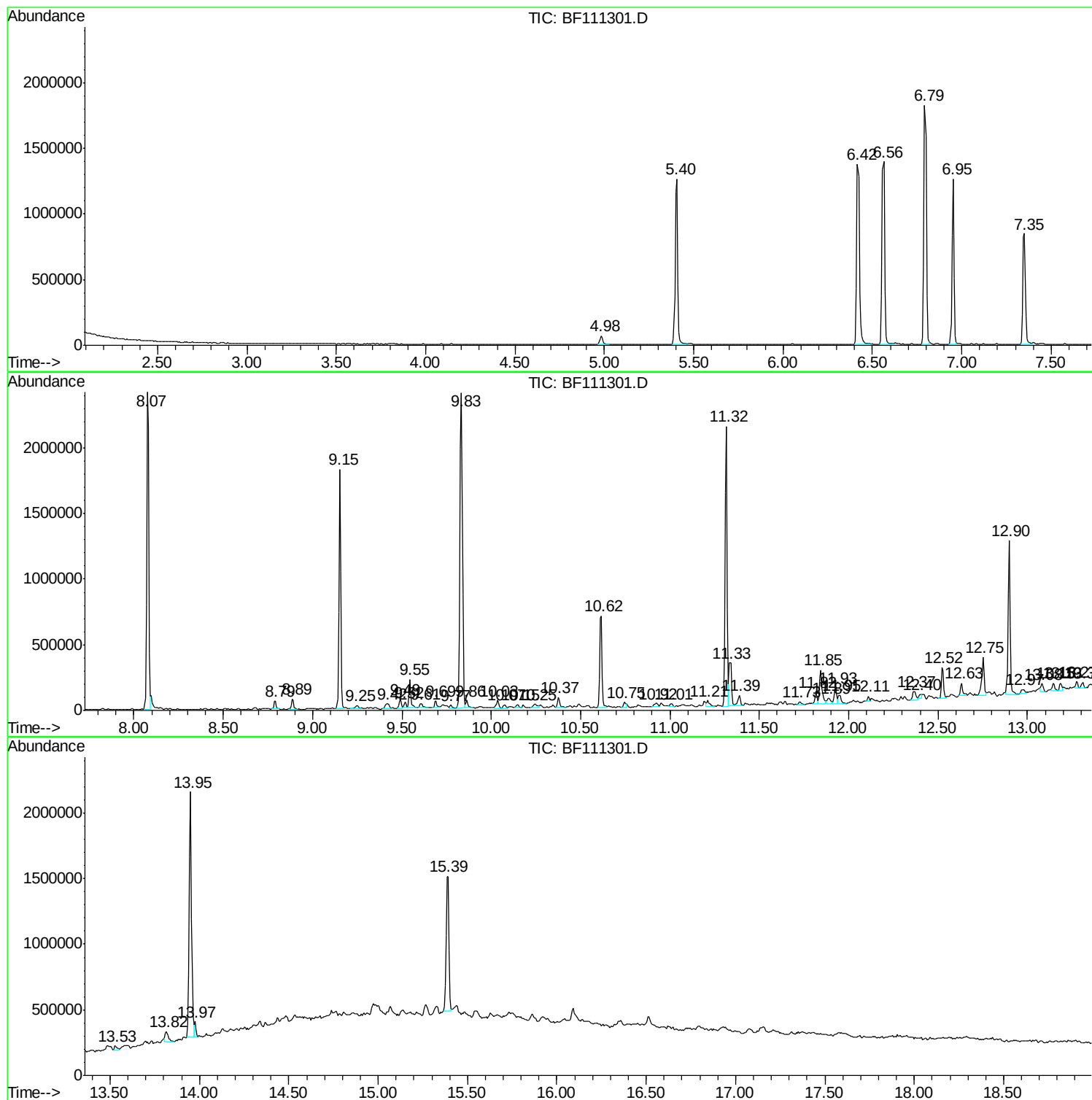
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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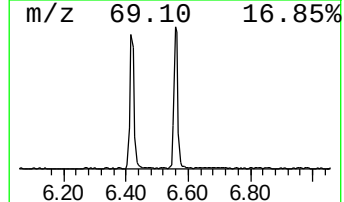
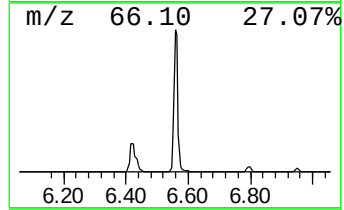
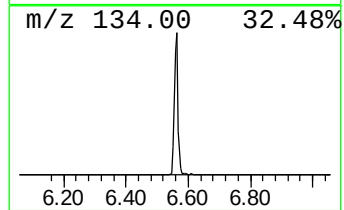
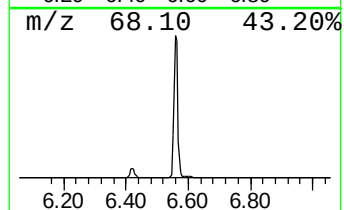
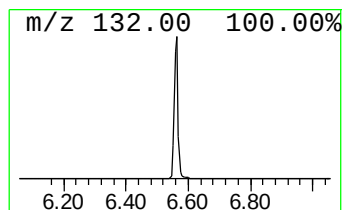
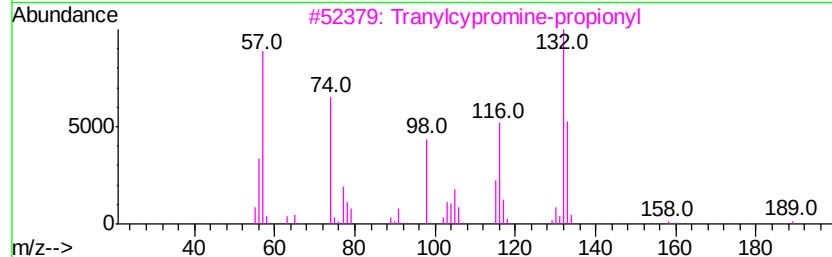
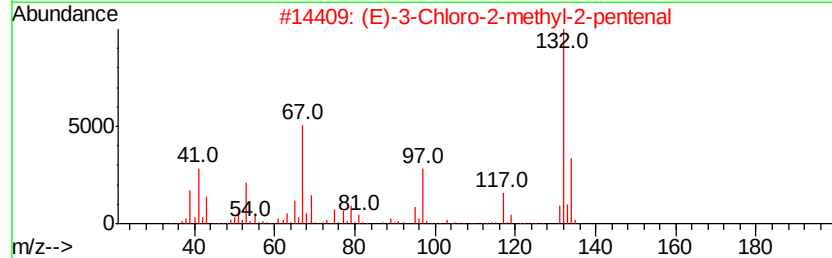
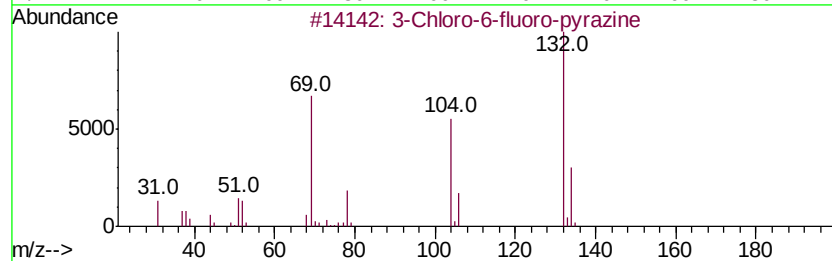
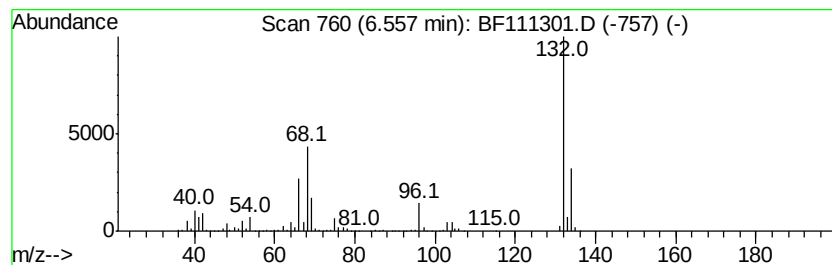
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	16.30 ng	1284470	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	16
4		N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	12
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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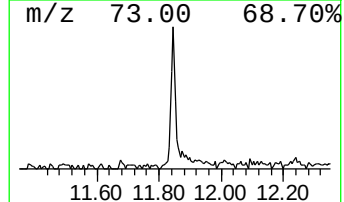
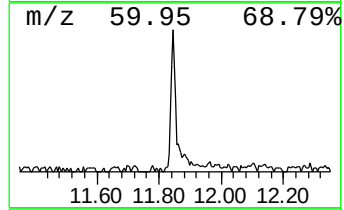
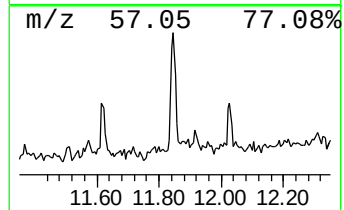
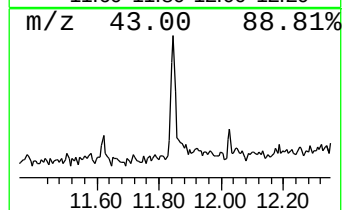
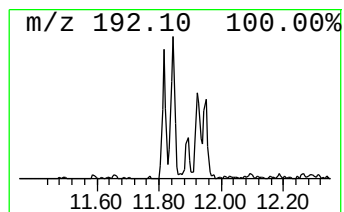
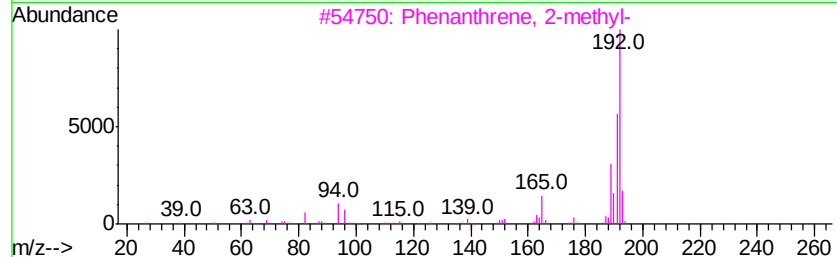
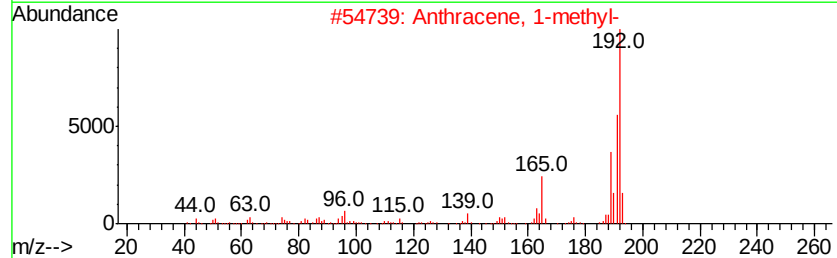
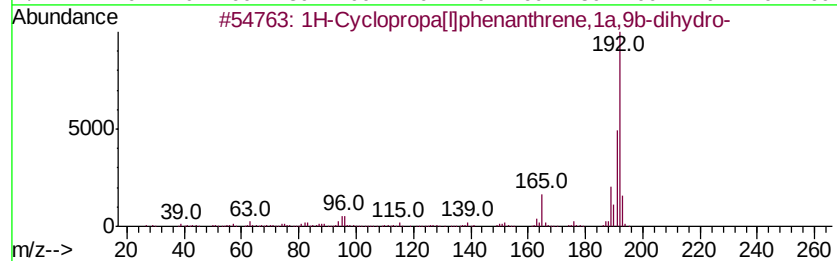
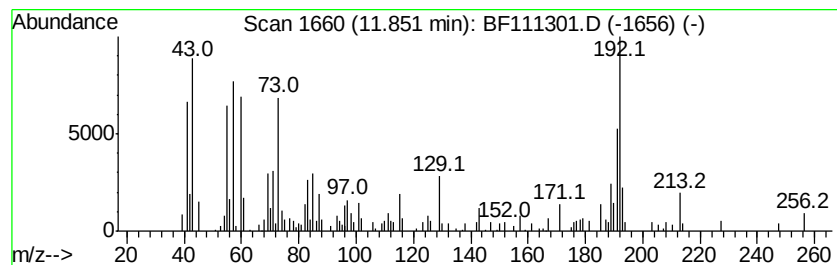
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1H-Cyclopropa[l]phenanthren... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.85	2.71 ng	246338	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[ll]phenanthrene,1a,...	192	C15H12	000949-41-7	91
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	78
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	78



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.56	6.56	16.3	ng	1284470	1	6.79	1575710	20.0
1H-Cyclopropa[l]p...	11.85	2.7	ng	246338	4	11.32	1817610	20.0