

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032117\
 Data File : BF093822.D
 Acq On : 22 Mar 2017 7:46
 Operator : SJ/MA
 Sample : I2329-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 031617-PRRT-F-U-M

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-BF032017.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	4.344	213	215	218	rVB	96353	126797	2.34%	0.374%
2	4.996	269	272	274	rBV	849360	987795	18.26%	2.912%
3	5.419	306	309	312	rBV	1791687	1649256	30.49%	4.862%
4	6.447	397	399	402	rBV2	1409037	1318618	24.38%	3.887%
5	6.585	409	411	414	rBV	2305132	2994121	55.35%	8.827%
6	6.825	430	432	434	rBV	1422971	1186667	21.94%	3.498%
7	6.985	443	446	448	rVB	4116095	3879529	71.72%	11.437%
8	7.385	478	481	484	rBV	2704211	3175138	58.70%	9.360%
9	8.105	542	544	547	rBV	1187246	1589158	29.38%	4.685%
10	9.190	636	639	641	rBV	5418629	5409429	100.00%	15.947%
11	9.865	695	698	700	rBV	1670760	1719888	31.79%	5.070%
12	10.276	732	734	736	rBV	48537	61013	1.13%	0.180%
13	10.642	763	766	769	rBV	1902795	1931570	35.71%	5.694%
14	10.779	776	778	782	rVB	55810	60084	1.11%	0.177%
15	11.339	824	827	829	rBV	1768624	1530669	28.30%	4.512%
16	12.928	963	966	968	rBV	4027615	4227656	78.15%	12.463%
17	13.831	1042	1045	1054	rBV	64879	94255	1.74%	0.278%
18	13.968	1054	1057	1059	rBV	875984	1055921	19.52%	3.113%
19	15.374	1177	1180	1183	rBV	704603	924374	17.09%	2.725%

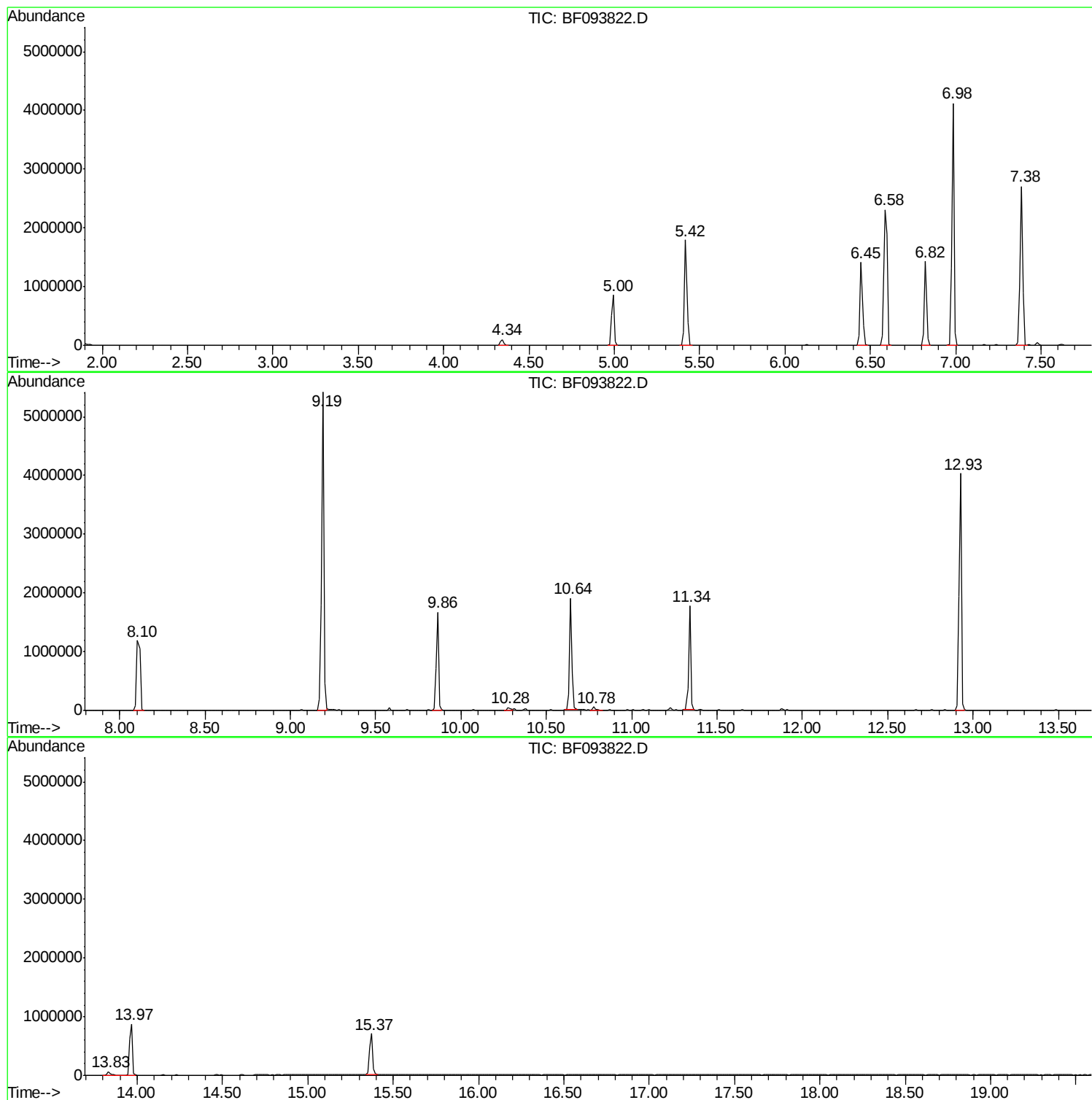
Sum of corrected areas: 33921938

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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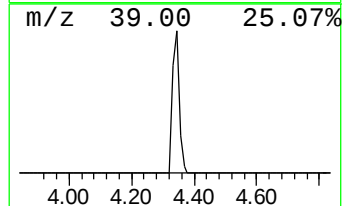
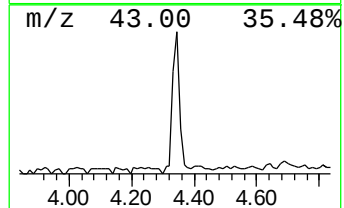
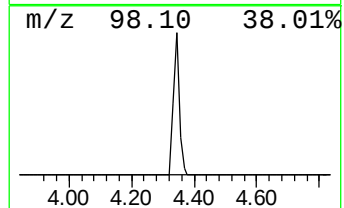
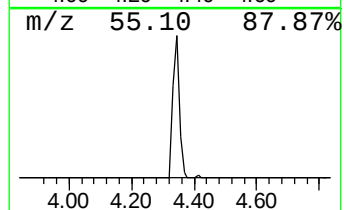
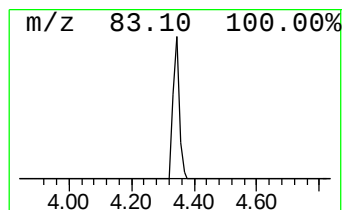
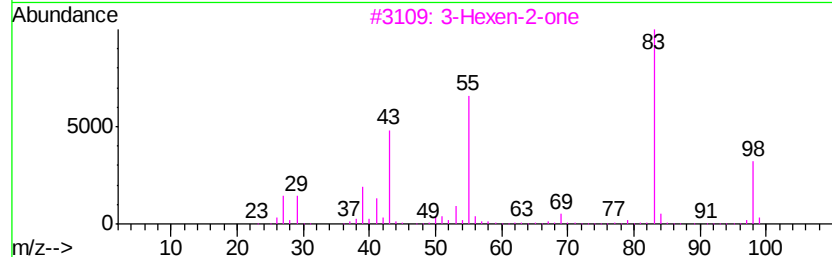
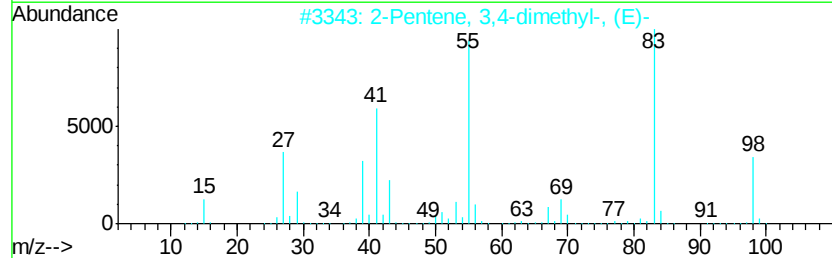
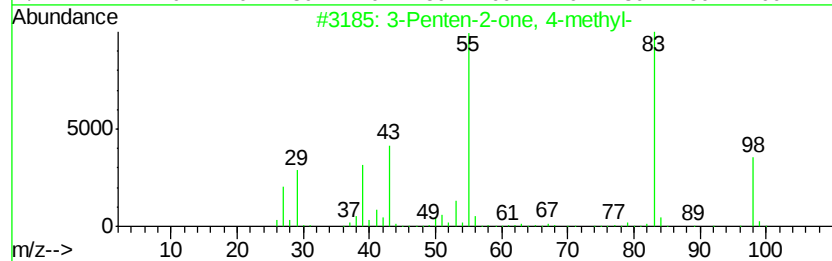
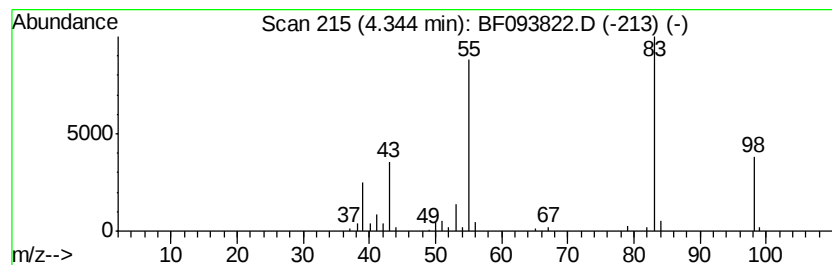
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.34	2.14 ng	126797	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
3		3-Hexen-2-one	98	C6H10O	000763-93-9	90
4		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



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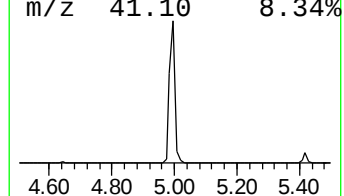
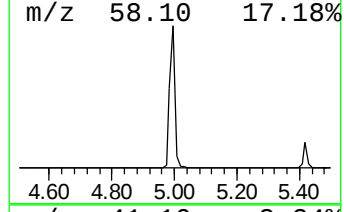
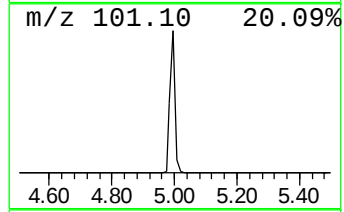
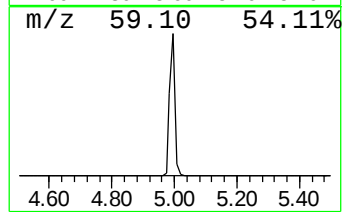
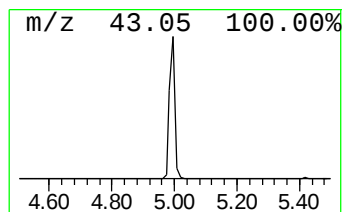
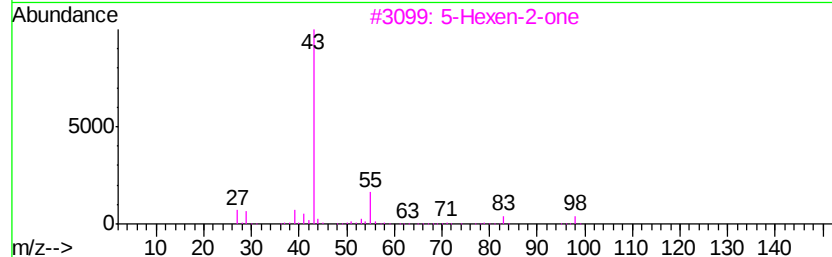
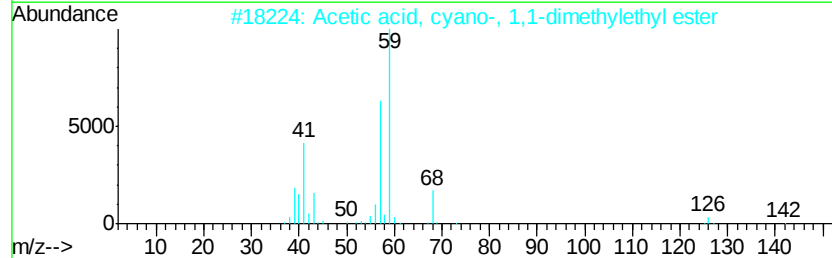
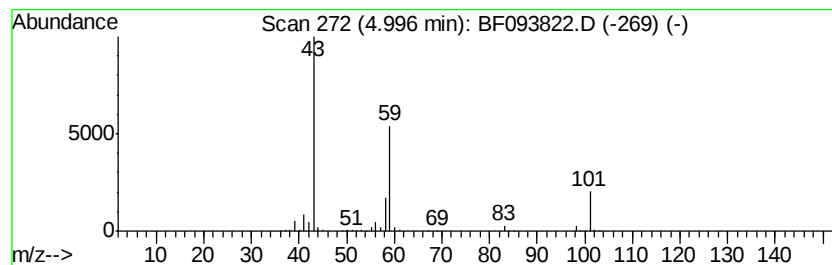
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	16.65 ng	987795	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9
5			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9



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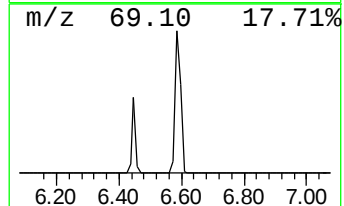
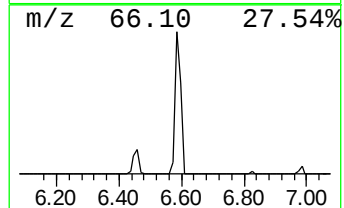
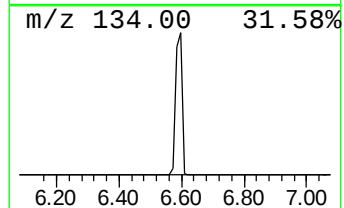
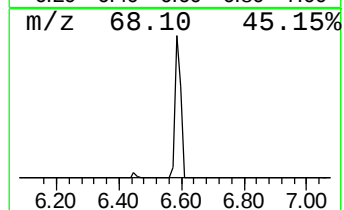
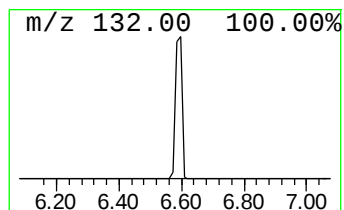
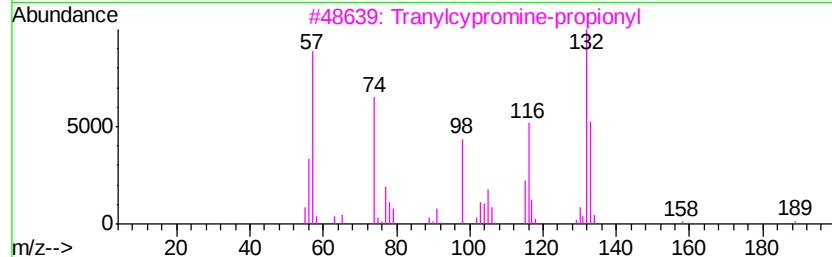
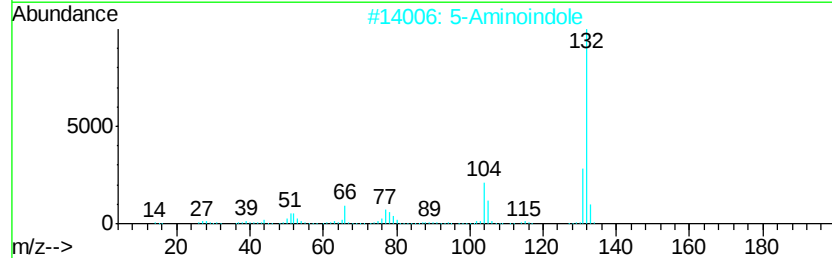
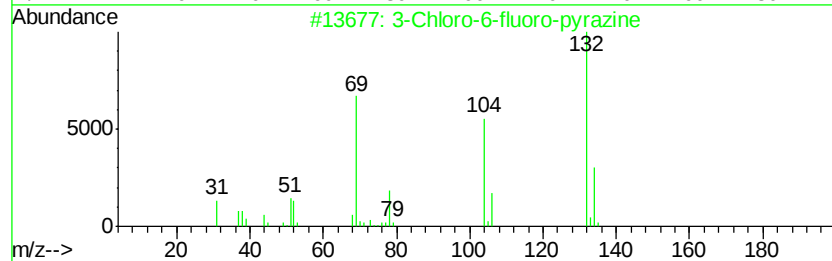
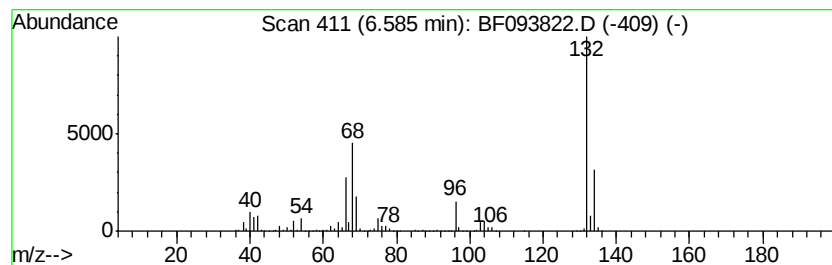
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Peak Number 3 unknown6.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	50.46 ng	2994120	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.34	2.1	ng	126797	1	6.82	1186670	20.0
2-Pentanone, 4-hy...	5.00	16.6	ng	987795	1	6.82	1186670	20.0
unknown6.58	6.58	50.5	ng	2994120	1	6.82	1186670	20.0