

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121720\
 Data File : BM028145.D
 Acq On : 17 Dec 2020 17:33
 Operator : JU/CG
 Sample : L5036-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-6

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

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121620.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM028145.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.704	421	428	439	rBV	1823083	2676711	49.71%	9.073%
2	7.351	700	708	718	rBV	1708213	2873017	53.36%	9.738%
3	7.792	778	783	794	rBV	120243	184311	3.42%	0.625%
4	8.210	846	854	860	rBV	487920	774625	14.39%	2.626%
5	9.386	1046	1054	1061	rBV	1044771	1717709	31.90%	5.822%
6	11.039	1327	1335	1342	rVB	632050	1034223	19.21%	3.506%
7	13.463	1739	1747	1755	rBV	2386835	3449635	64.07%	11.693%
8	13.716	1784	1790	1799	rVB	228280	337551	6.27%	1.144%
9	14.280	1879	1886	1892	rBV	348413	485048	9.01%	1.644%
10	14.833	1974	1980	1989	rVB	920920	1329410	24.69%	4.506%
11	16.304	2224	2230	2247	rBV	2076506	2971819	55.20%	10.073%
12	17.557	2436	2443	2448	rBV	1128699	1582709	29.40%	5.365%
13	20.127	2874	2880	2886	rBV	4433857	5384132	100.00%	18.250%
14	21.356	3085	3089	3099	rBV	281711	478353	8.88%	1.621%
15	21.668	3137	3142	3148	rBV	1657802	2100357	39.01%	7.119%
16	24.038	3538	3545	3554	rVB	1054746	2123165	39.43%	7.196%

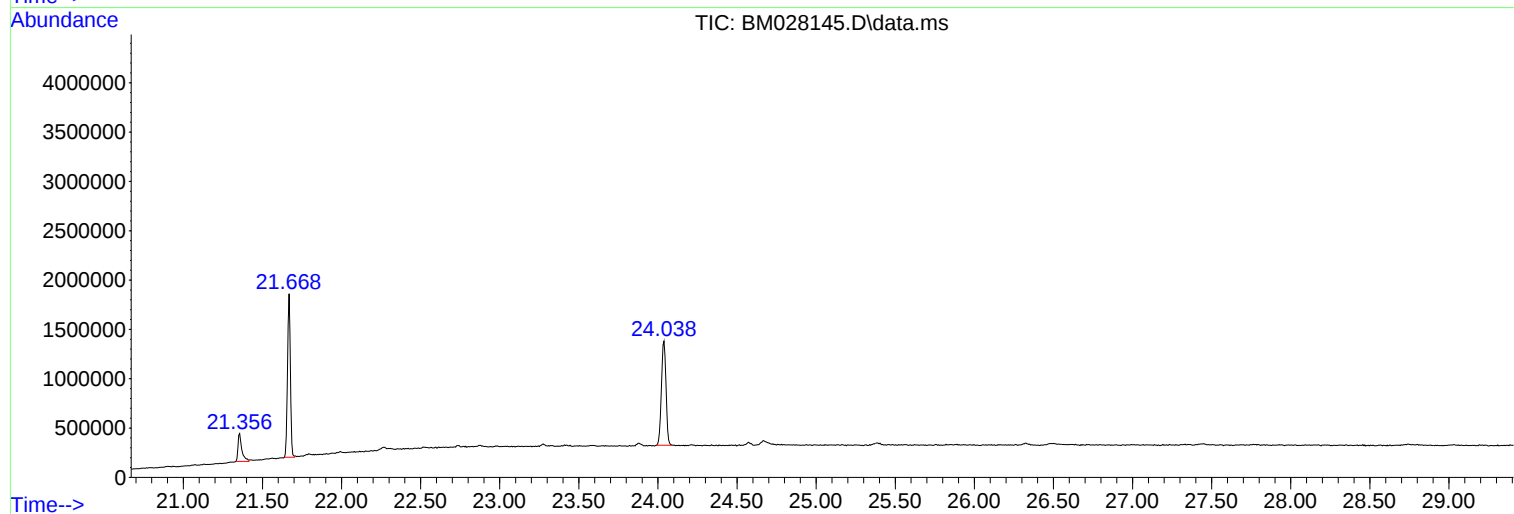
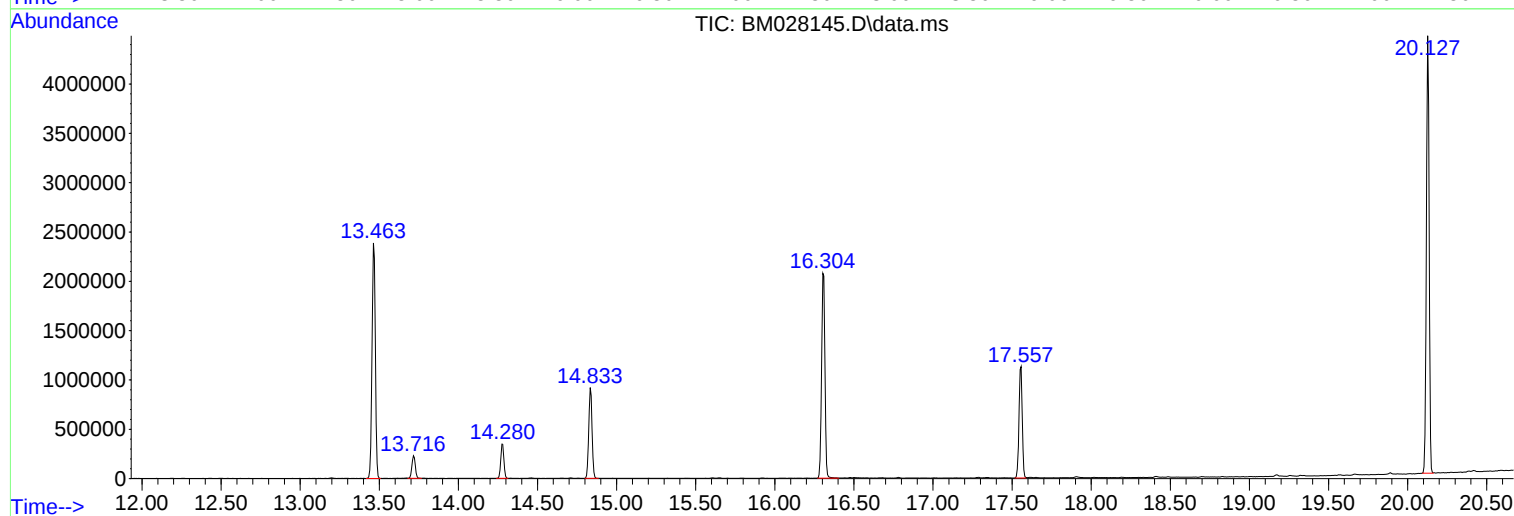
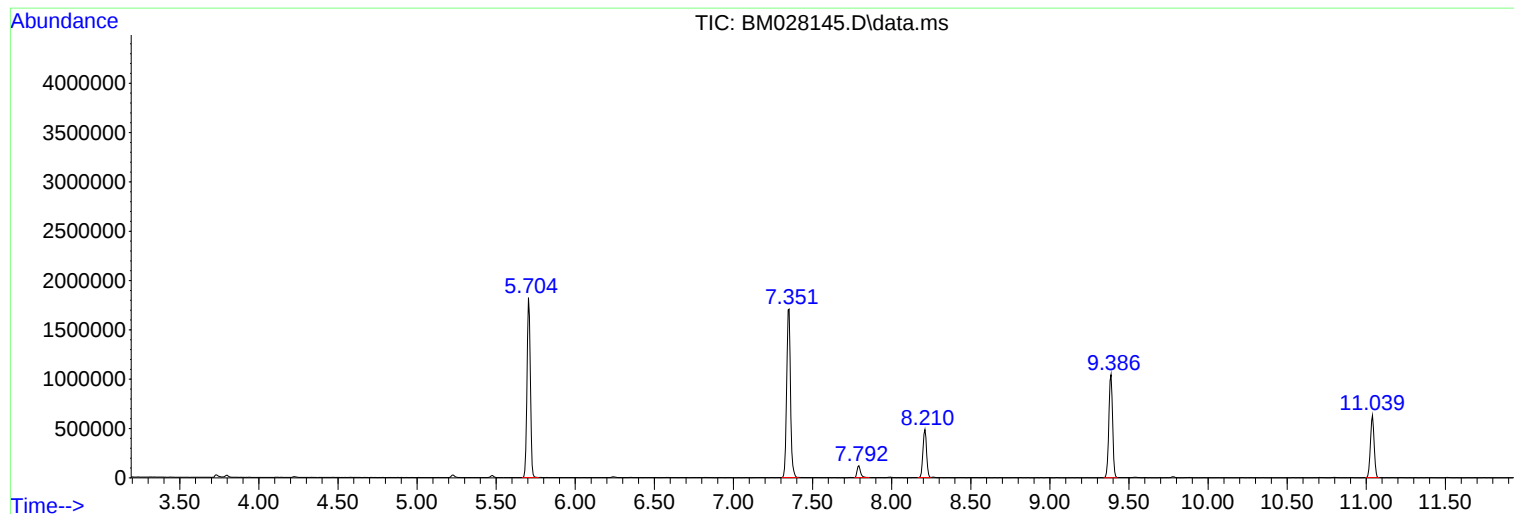
Sum of corrected areas: 29502775

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121620.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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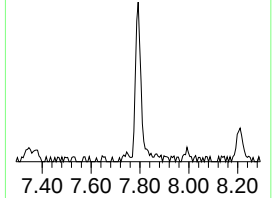
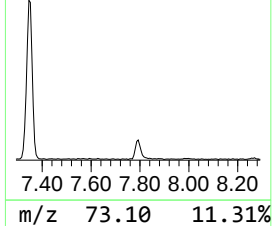
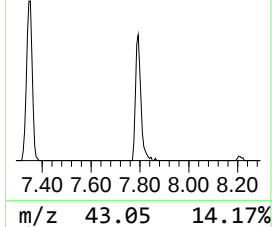
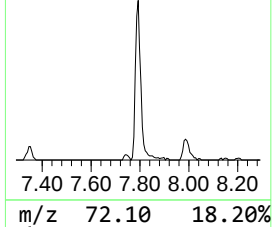
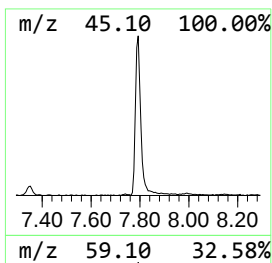
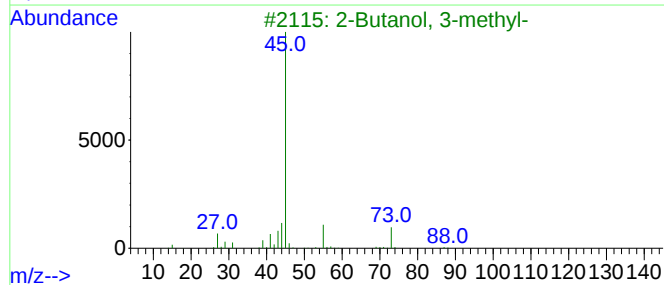
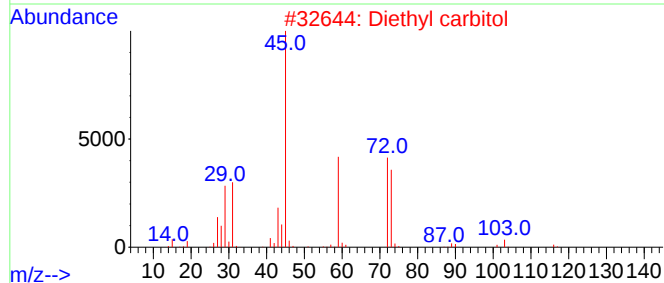
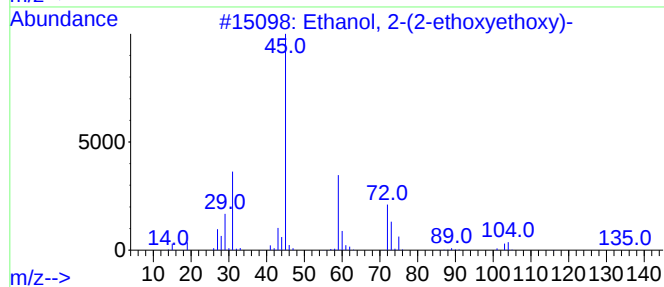
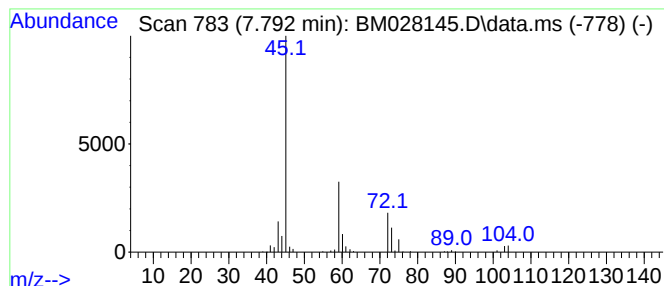
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.792	4.76 ng	184311	1,4-Dichlorobenzene-d4	8.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			Diethyl carbitol	162	C8H18O3	000112-36-7	78
3			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	50
4			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	50
5			2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	39



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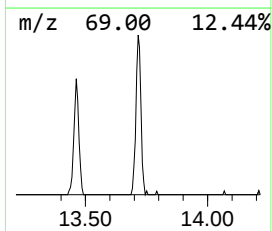
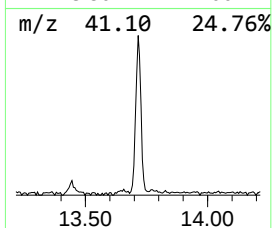
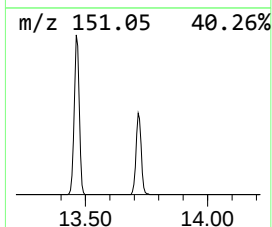
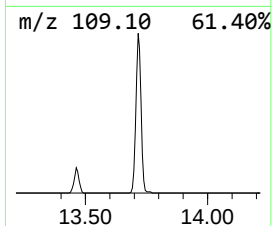
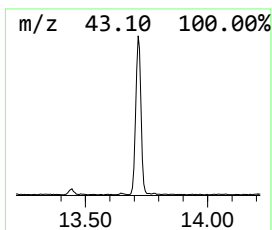
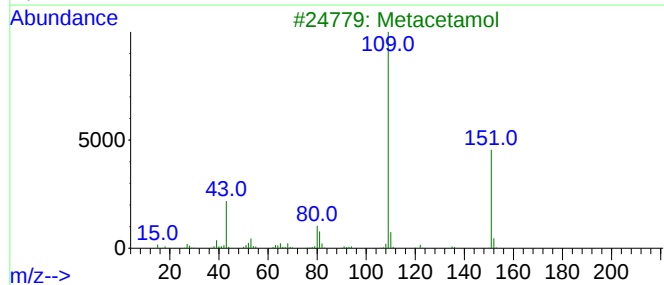
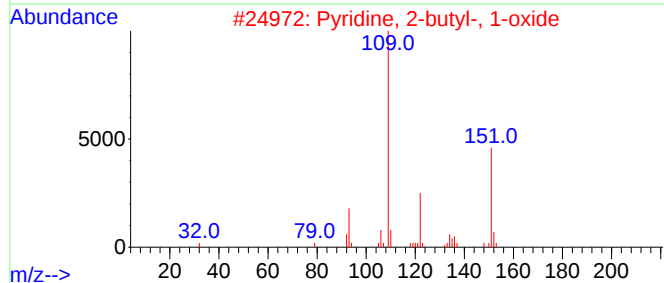
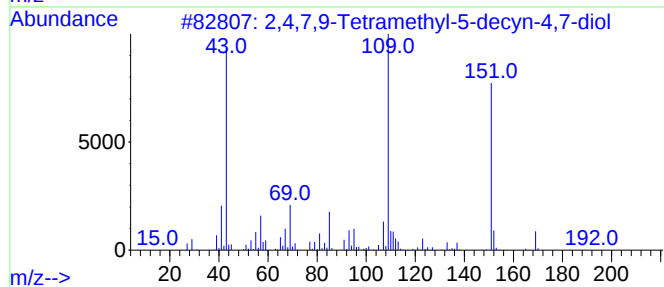
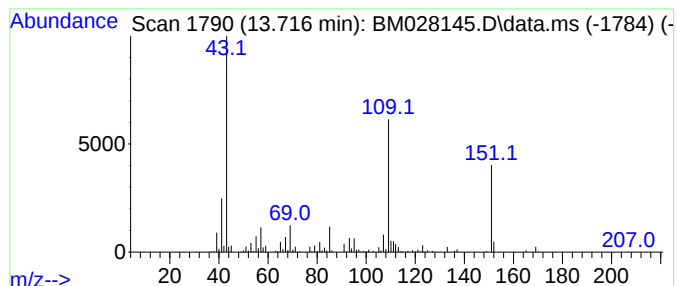
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Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.716	5.08 ng	337551	Acenaphthene-d10	14.833

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	87	
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59	
3	Metacetamol	151	C8H9NO2	000621-42-1	58	
4	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53	
5	1-(1,2,3-Trimethyl-cyclopent-2-e...	152	C10H16O	070987-81-4	27	



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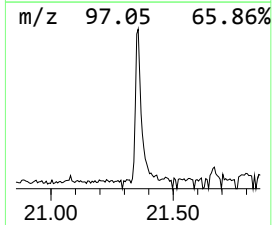
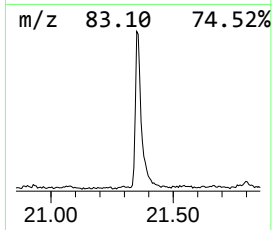
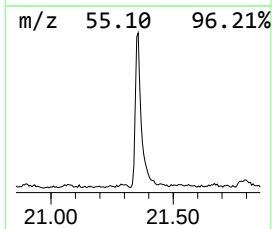
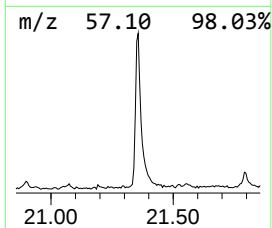
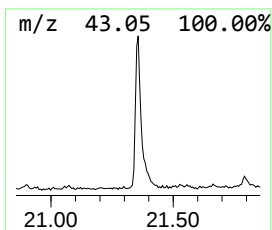
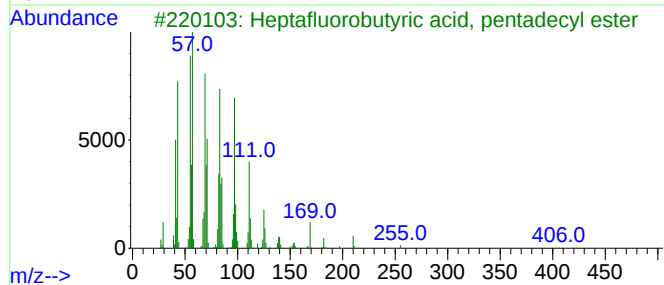
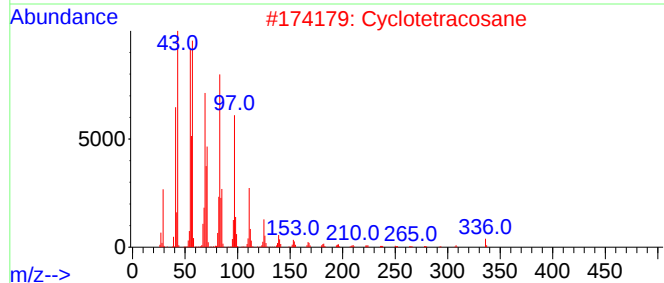
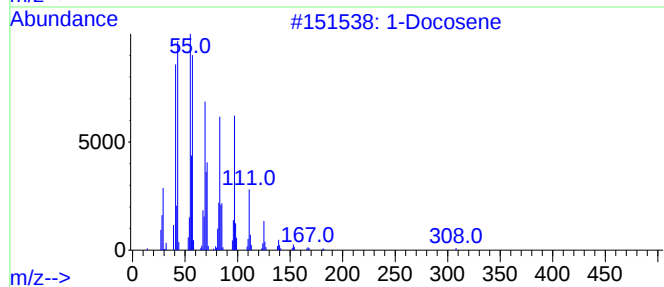
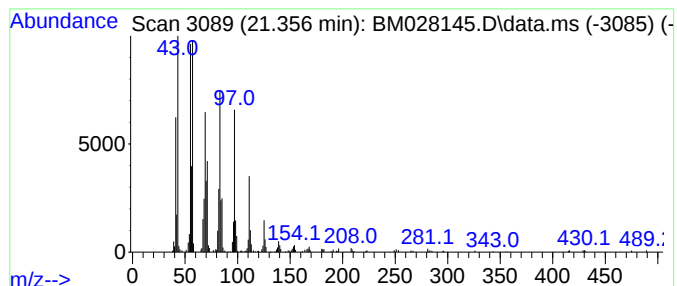
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Peak Number 3 1-Docosene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.356	4.55 ng	478353	Chrysene-d12	21.668

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	95
2	Cyclotetracosane			336	C24H48	000297-03-0	94
3	Heptafluorobutyric acid, pentade...			424	C19H31F7O2	959261-23-5	94
4	Heptafluorobutyric acid, n-tetra...			410	C18H29F7O2	007365-36-8	94
5	Pentafluoropropionic acid, penta...			374	C18H31F5O2	959092-08-1	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-e...	7.792	4.8	ng	184311	1	8.210	774625	20.0
2,4,7,9-Tetrame...	13.716	5.1	ng	337551	3	14.833	1329410	20.0
1-Docosene	21.356	4.5	ng	478353	5	21.668	2100360	20.0