

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091621\
 Data File : BP007011.D
 Acq On : 17 Sep 2021 00:01
 Operator : CG/JU
 Sample : M3687-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A005095

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_P\Methods\8270E-BP091621.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007011.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.022	324	329	341	rBV	935904	1321222	8.60%	1.826%
2	5.481	400	407	421	rBV	4292089	6222461	40.50%	8.599%
3	7.075	669	678	697	rBV	4040161	6466585	42.09%	8.936%
4	7.911	813	820	828	rBV	1154771	1798957	11.71%	2.486%
5	9.069	1009	1017	1029	rBV	2482379	4081875	26.57%	5.641%
6	10.493	1254	1259	1278	rBV	155111	342767	2.23%	0.474%
7	10.710	1287	1296	1304	rBV	1490434	2464411	16.04%	3.406%
8	13.163	1706	1713	1729	rBV	6811588	10142587	66.02%	14.017%
9	14.534	1939	1946	1966	rBV	2238074	3288126	21.40%	4.544%
10	16.022	2192	2199	2218	rBV	4945620	6857299	44.64%	9.476%
11	17.281	2406	2413	2424	rBV	2759586	3969929	25.84%	5.486%
12	18.169	2559	2564	2573	rBV	157498	252199	1.64%	0.349%
13	19.839	2842	2848	2853	rBV	12247196	15363027	100.00%	21.231%
14	21.069	3053	3057	3066	rBV	700585	944207	6.15%	1.305%
15	21.357	3101	3106	3116	rBV	3461300	4417064	28.75%	6.104%
16	23.774	3510	3517	3529	rVB2	2148984	4428935	28.83%	6.121%

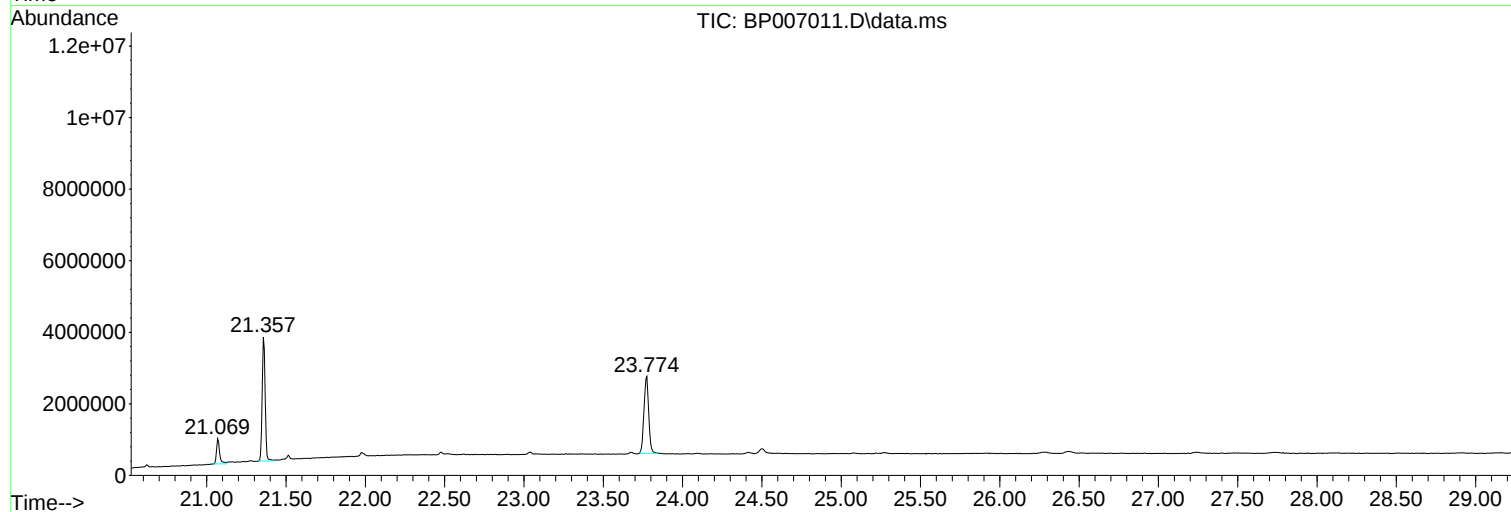
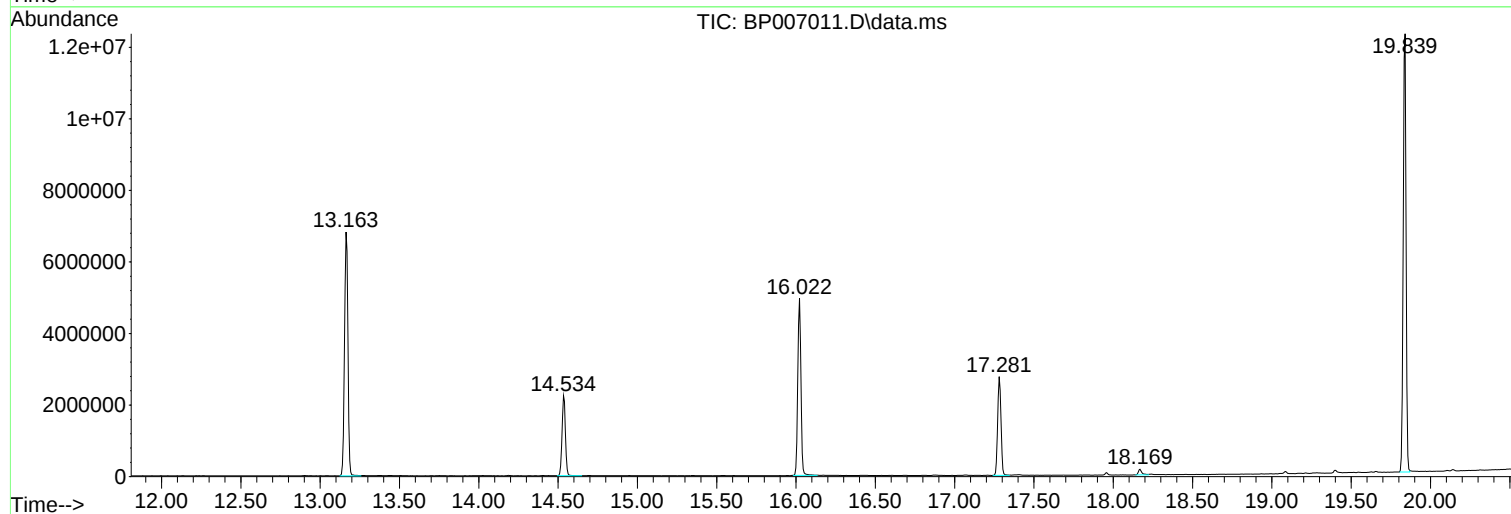
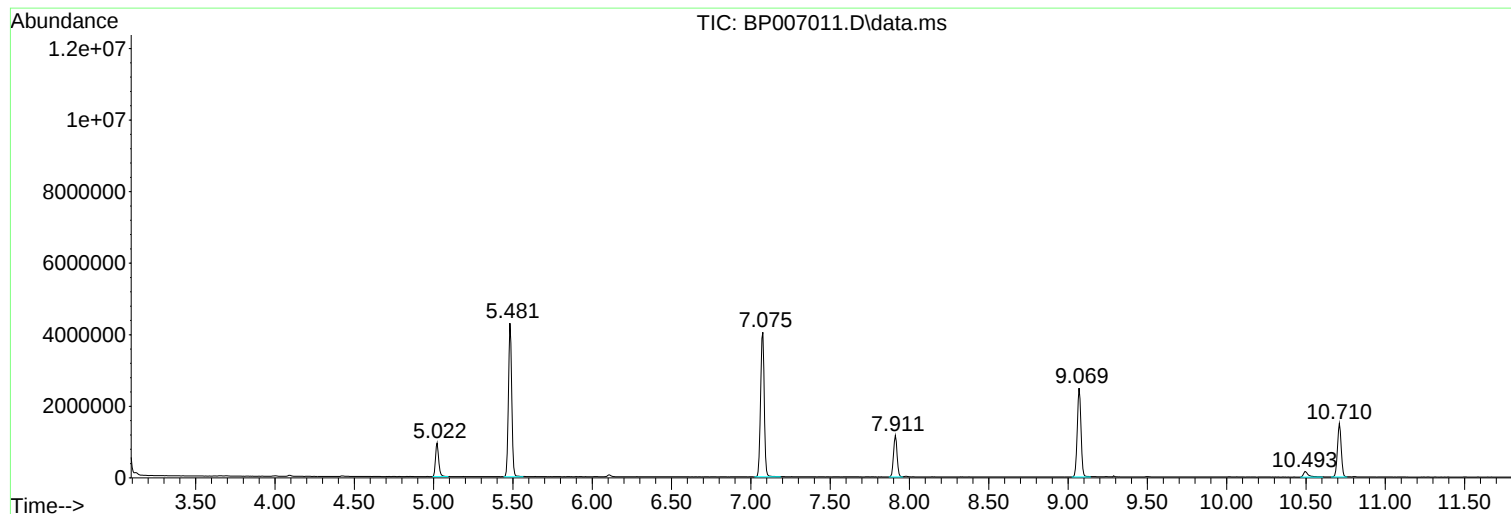
Sum of corrected areas: 72361651

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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ClientSampleId :
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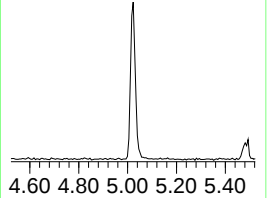
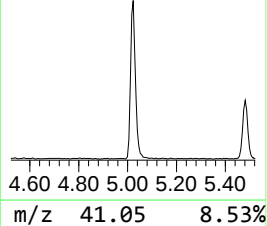
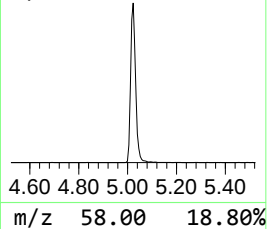
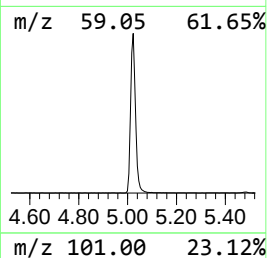
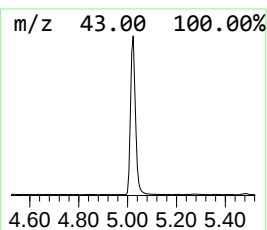
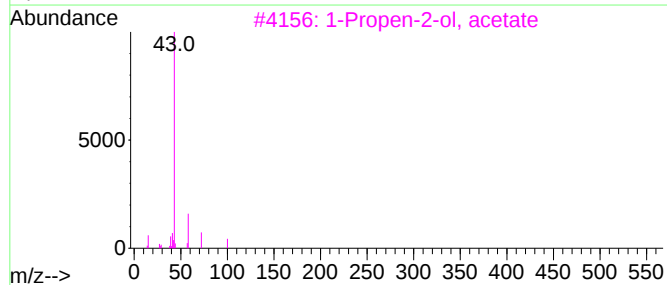
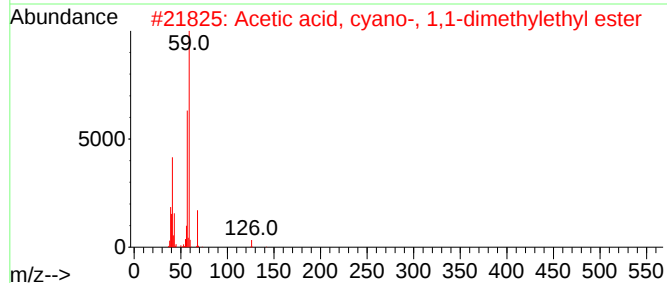
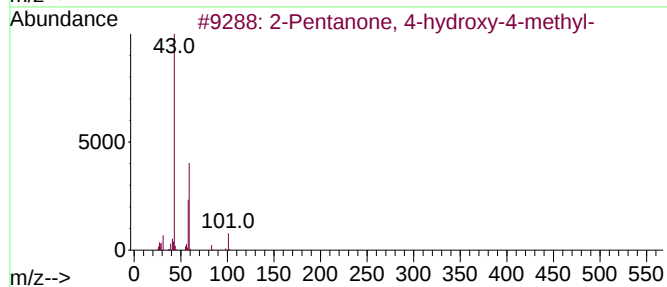
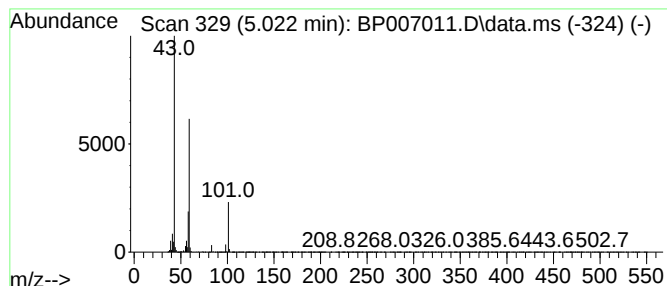
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.022	14.69 ng	1321220	1,4-Dichlorobenzene-d4	7.911

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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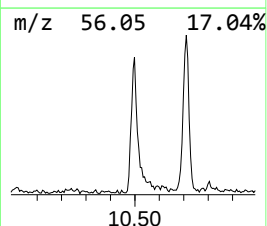
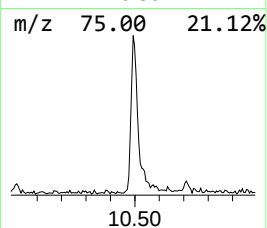
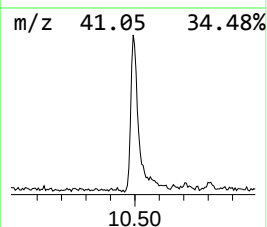
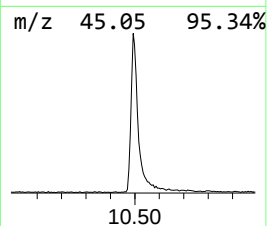
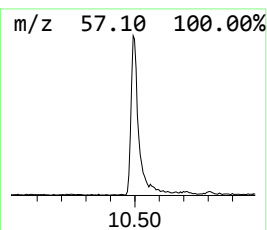
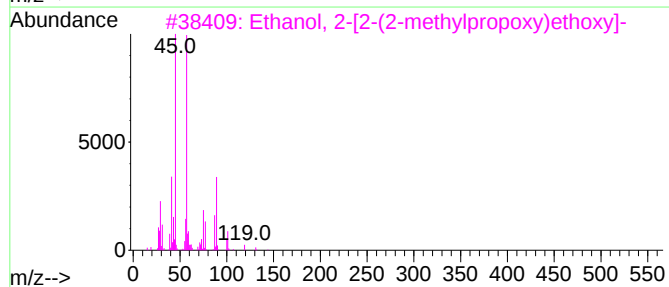
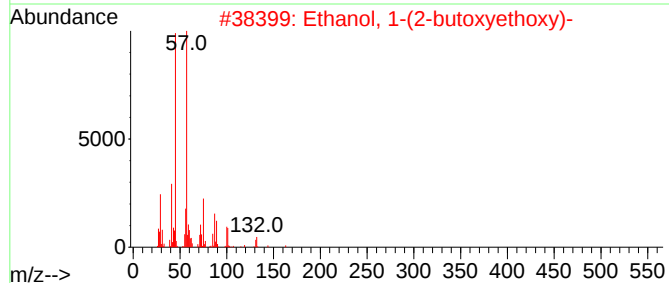
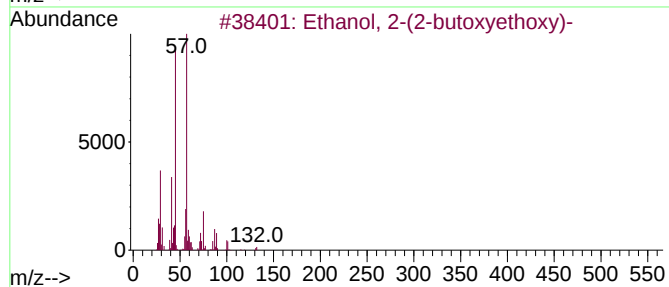
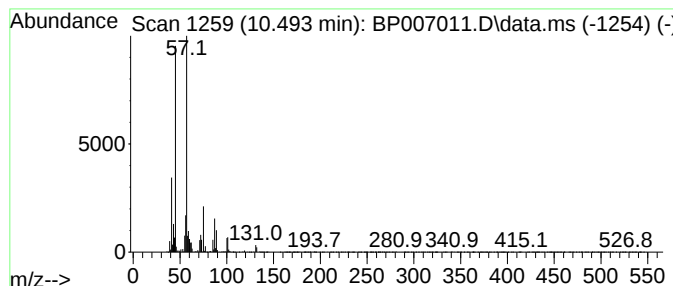
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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.493	2.78 ng	342767	Naphthalene-d8	10.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78
4			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	50
5			Methoxyacetic acid, 2-butyl ester	146	C7H14O3	070159-90-9	50



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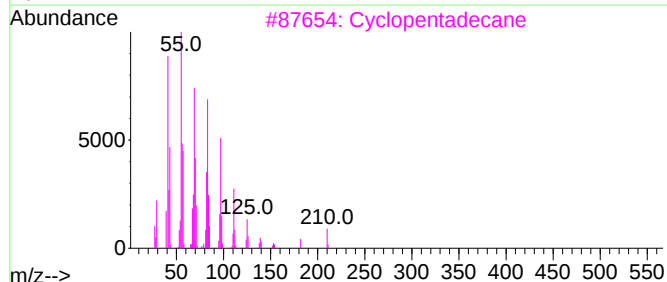
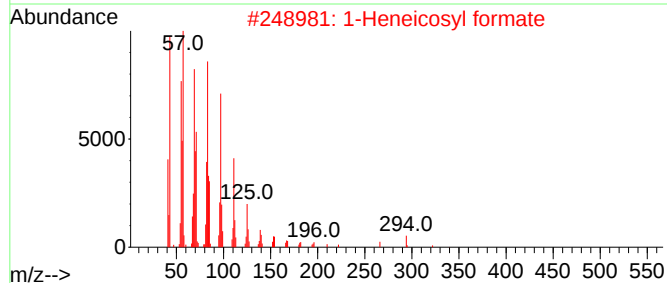
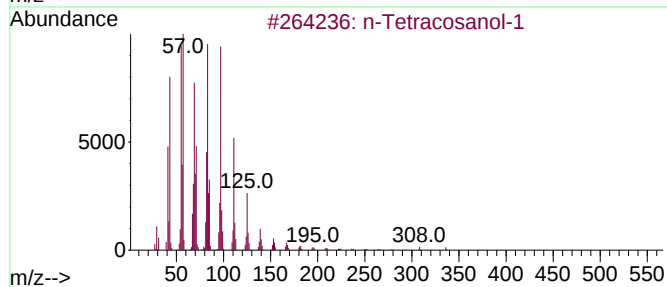
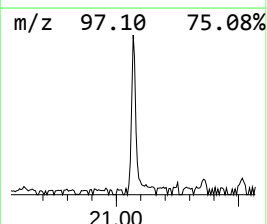
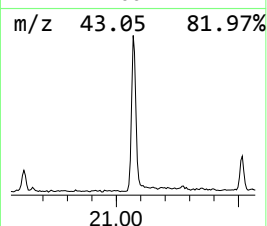
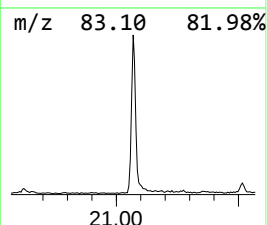
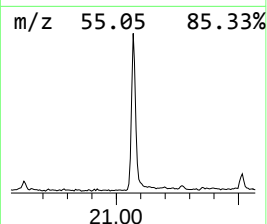
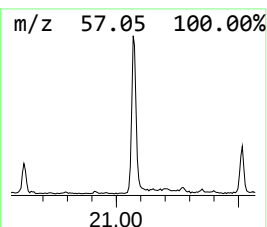
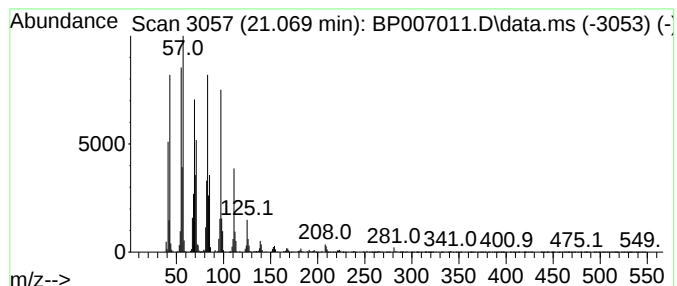
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Peak Number 3 n-Tetracosanol-1 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.069	4.28 ng	944207	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3			Cyclopentadecane	210	C15H30	000295-48-7	93
4			1-Tetracosene	336	C24H48	010192-32-2	91
5			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.022	14.7	ng	1321220	1	7.911	1798960	20.0
Ethanol, 2-(2-b...	10.493	2.8	ng	342767	2	10.710	2464410	20.0
n-Tetracosanol-1	21.069	4.3	ng	944207	5	21.357	4417060	20.0