

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112520\
 Data File : BP004107.D
 Acq On : 25 Nov 2020 20:47
 Operator : CG/JU
 Sample : L4894-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 R-LA-36-4-WC

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-BP110320.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP004107.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.070	27	31	41	rVB	26883	40659	1.36%	0.221%
2	3.158	41	46	52	rBV	99605	139535	4.65%	0.759%
3	5.270	399	405	412	rVB	20248	32516	1.08%	0.177%
4	5.799	488	495	513	rBV	991082	1613514	53.79%	8.776%
5	7.446	767	775	789	rBV	961051	1688940	56.31%	9.186%
6	7.840	837	842	855	rBV	32008	58033	1.93%	0.316%
7	8.263	907	914	922	rBV	342890	541436	18.05%	2.945%
8	9.428	1104	1112	1124	rBV	639202	1068693	35.63%	5.812%
9	11.093	1388	1395	1407	rBV	415260	734092	24.47%	3.993%
10	13.510	1797	1806	1826	rBV	1348069	2081410	69.39%	11.320%
11	14.310	1937	1942	1953	rBV	207752	319712	10.66%	1.739%
12	14.887	2034	2040	2057	rVB	651424	996309	33.22%	5.419%
13	16.375	2286	2293	2313	rBV	1001209	1587125	52.92%	8.632%
14	17.622	2498	2505	2514	rBV	828332	1211157	40.38%	6.587%
15	20.116	2924	2929	2938	rBV	2453442	2999383	100.00%	16.313%
16	21.304	3127	3131	3141	rBV	180427	294526	9.82%	1.602%
17	21.657	3186	3191	3196	rBV	1096372	1395037	46.51%	7.587%
18	24.127	3604	3611	3621	rVB	788356	1584454	52.83%	8.617%

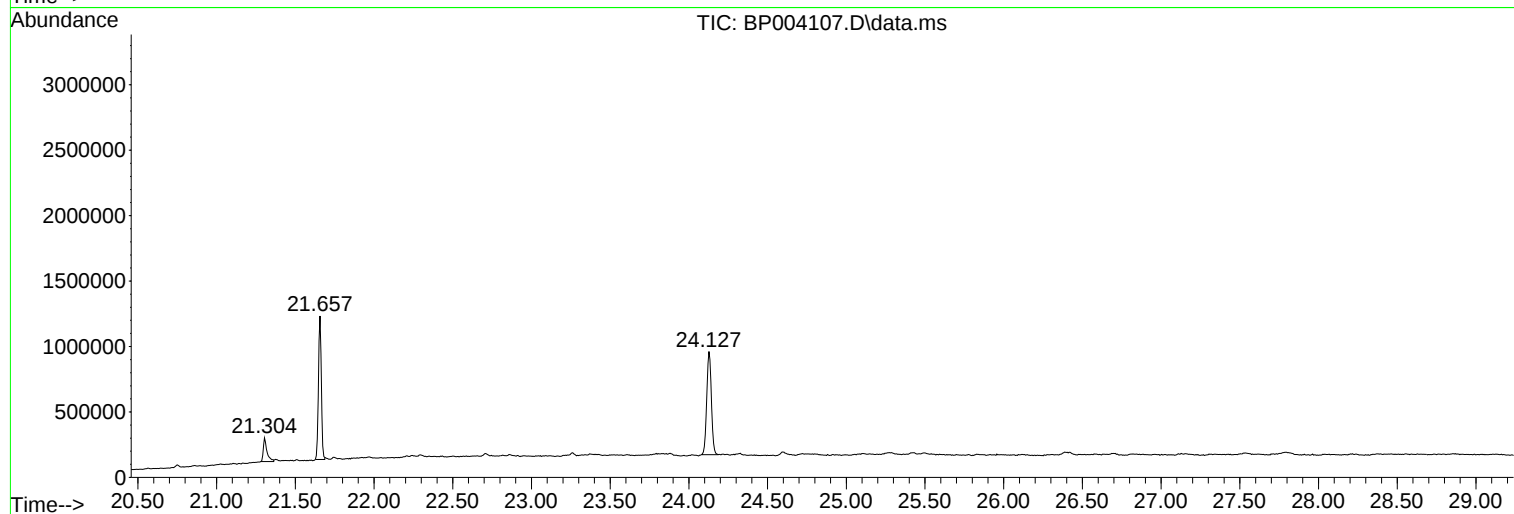
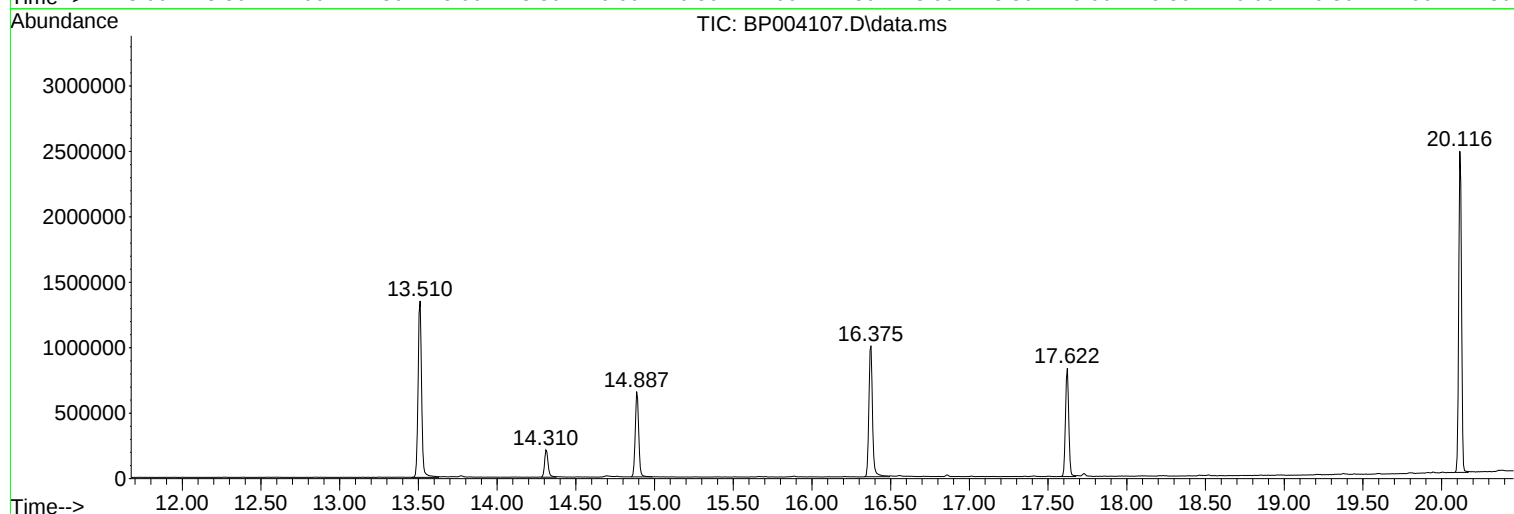
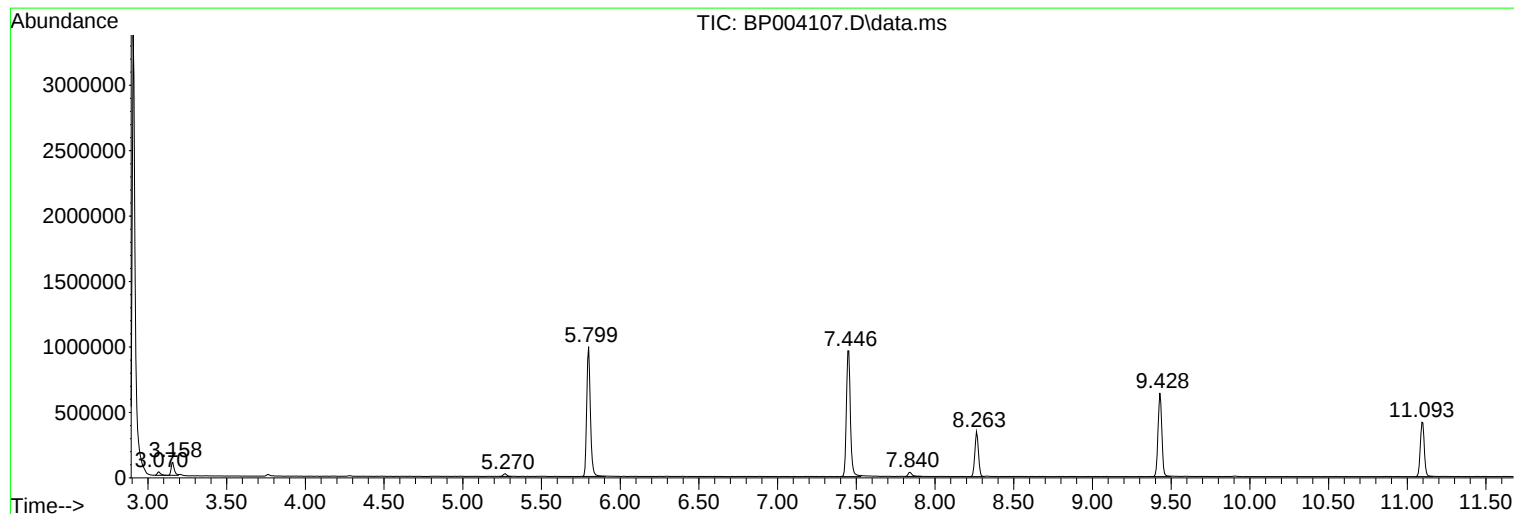
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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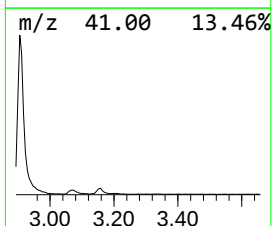
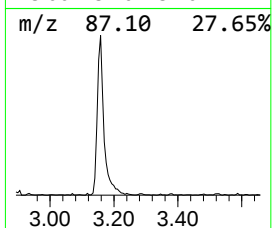
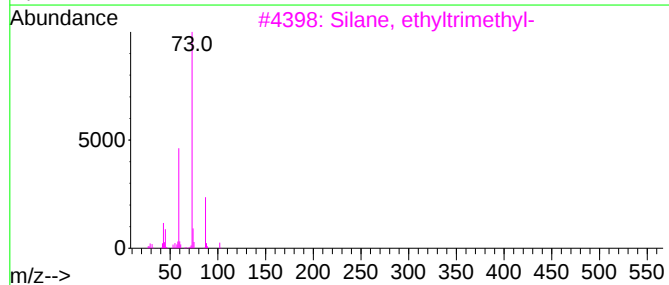
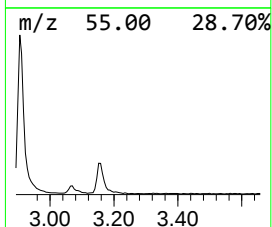
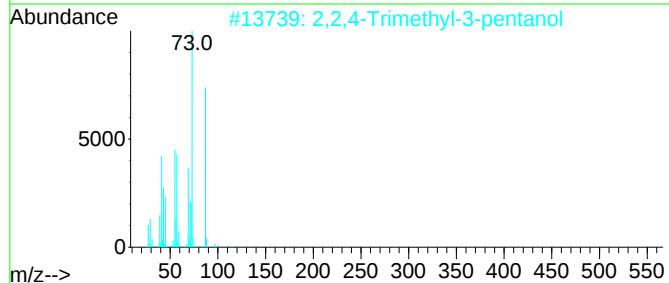
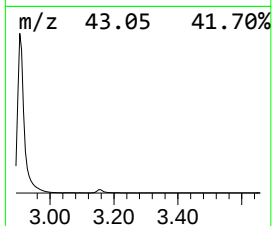
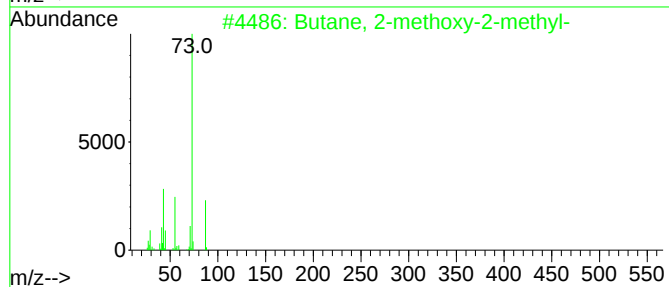
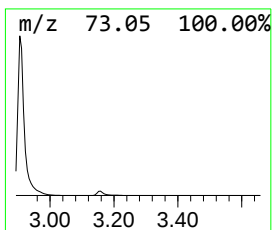
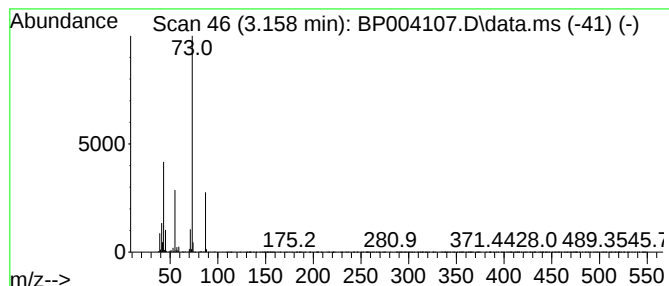
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.158	5.15 ng	139535	1,4-Dichlorobenzene-d4	8.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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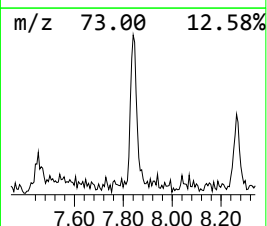
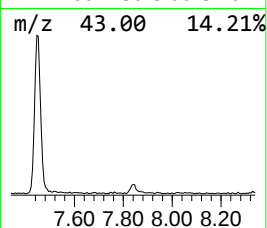
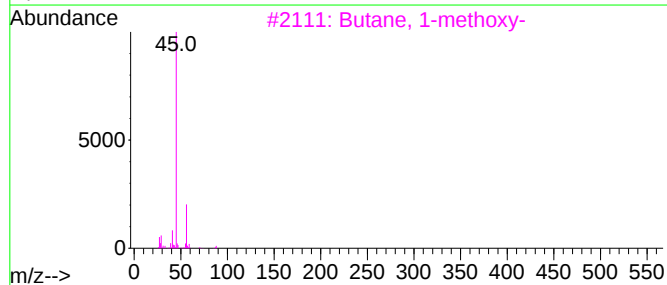
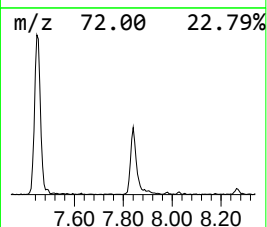
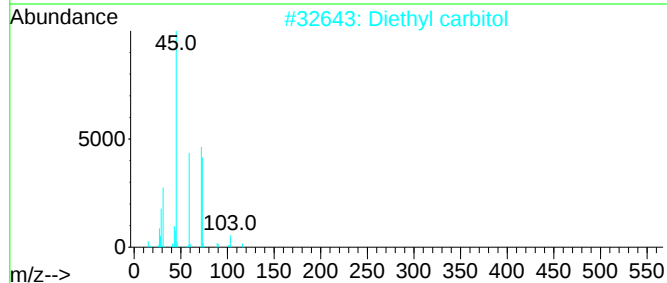
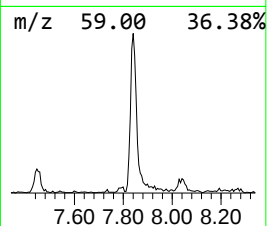
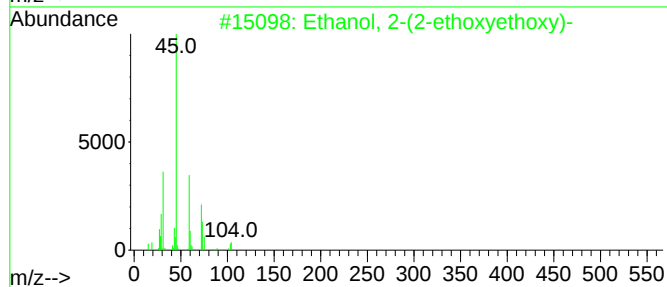
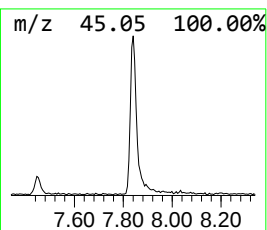
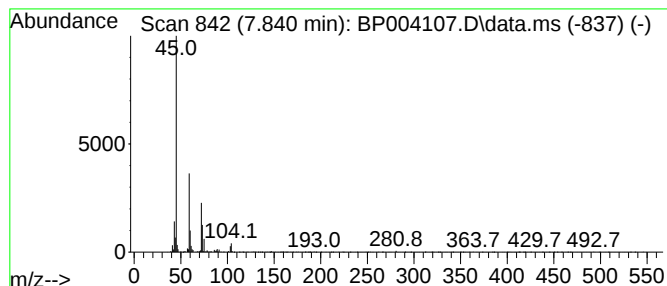
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.840	2.14 ng	58033	1,4-Dichlorobenzene-d4	8.263

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	50
3			Butane, 1-methoxy-	88	C5H12O	000628-28-4	43
4			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	36
5			2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	28



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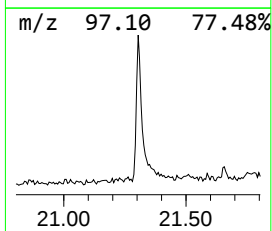
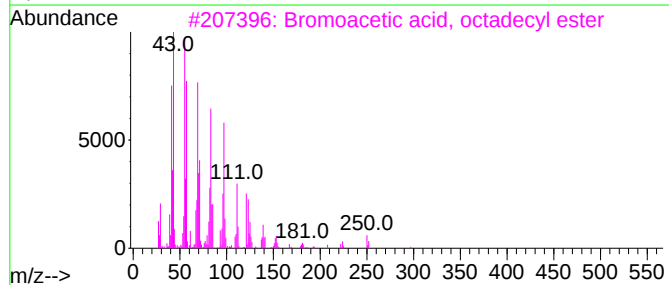
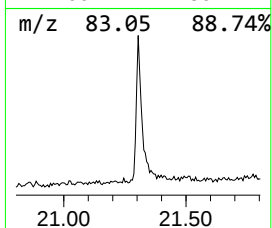
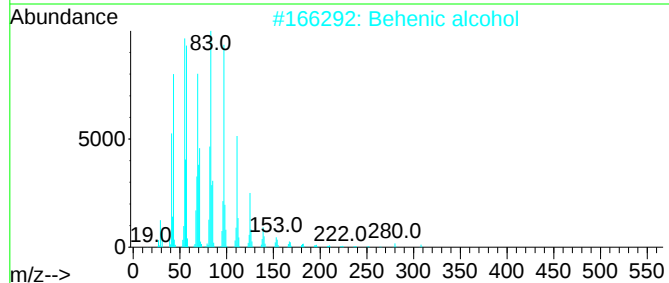
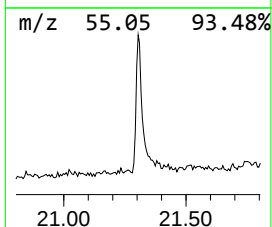
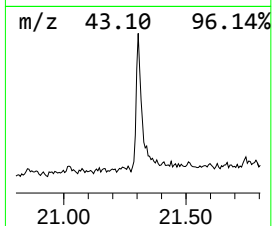
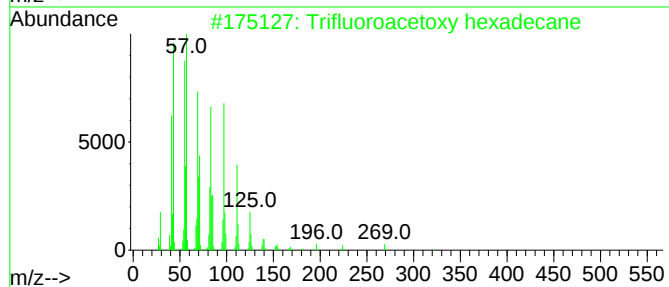
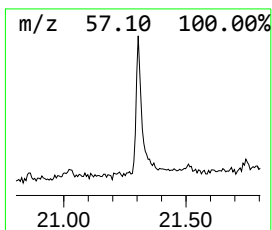
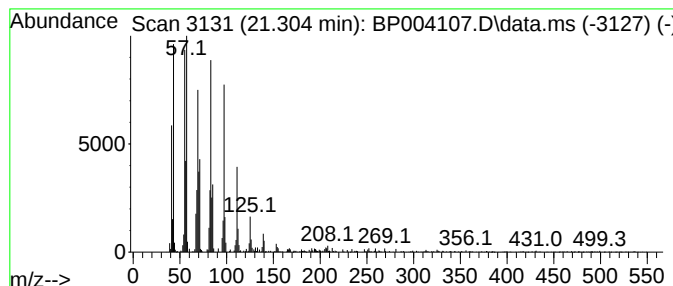
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Trifluoroacetoxy hexadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.304	4.22 ng	294526	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2			Behenic alcohol	326	C22H46O	000661-19-8	91
3			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
4			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.158	5.2	ng	139535	1	8.263	541436	20.0
Ethanol, 2-(2-e...	7.840	2.1	ng	58033	1	8.263	541436	20.0
Trifluoroacetox...	21.304	4.2	ng	294526	5	21.657	1395040	20.0