

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120617\
 Data File : BF101183.D
 Acq On : 6 Dec 2017 22:13
 Operator : SJ/JU
 Sample : I6708-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1

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:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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	5.081	506	509	517	rBV	38982	51545	5.22%	0.600%
2	5.469	571	575	595	rBB	929564	891841	90.35%	10.385%
3	6.481	742	747	755	rBV	929187	906239	91.81%	10.552%
4	6.616	766	770	773	rBV	1095773	946315	95.87%	11.019%
5	6.845	805	809	813	rBV	360458	280252	28.39%	3.263%
6	7.004	832	836	839	rBV	813236	696489	70.56%	8.110%
7	7.410	901	905	908	rBV	579081	536383	54.34%	6.246%
8	8.128	1023	1027	1034	rBV	434639	362690	36.74%	4.223%
9	9.204	1205	1210	1213	rBV	1213325	987115	100.00%	11.494%
10	9.598	1273	1277	1284	rBV	78948	72106	7.30%	0.840%
11	9.804	1308	1312	1316	rBV	21666	17473	1.77%	0.203%
12	9.886	1322	1326	1334	rBV	452650	401152	40.64%	4.671%
13	10.304	1394	1397	1400	rVB	21243	15062	1.53%	0.175%
14	10.675	1457	1460	1471	rBV	604364	566706	57.41%	6.599%
15	10.775	1475	1477	1483	rVB	12153	13032	1.32%	0.152%
16	11.375	1575	1579	1585	rBV	488148	397001	40.22%	4.623%
17	12.957	1844	1848	1852	rBV	868389	782087	79.23%	9.107%
18	13.839	1995	1998	2005	rBV	65887	64385	6.52%	0.750%
19	14.021	2025	2029	2035	rBV	331566	290220	29.40%	3.379%
20	14.557	2112	2120	2121	rBV4	11193	23308	2.36%	0.271%
21	14.857	2165	2171	2173	rBV7	7882	15139	1.53%	0.176%
22	15.498	2274	2280	2288	rBV	201674	259607	26.30%	3.023%
23	15.980	2357	2362	2365	rBV6	6774	11912	1.21%	0.139%

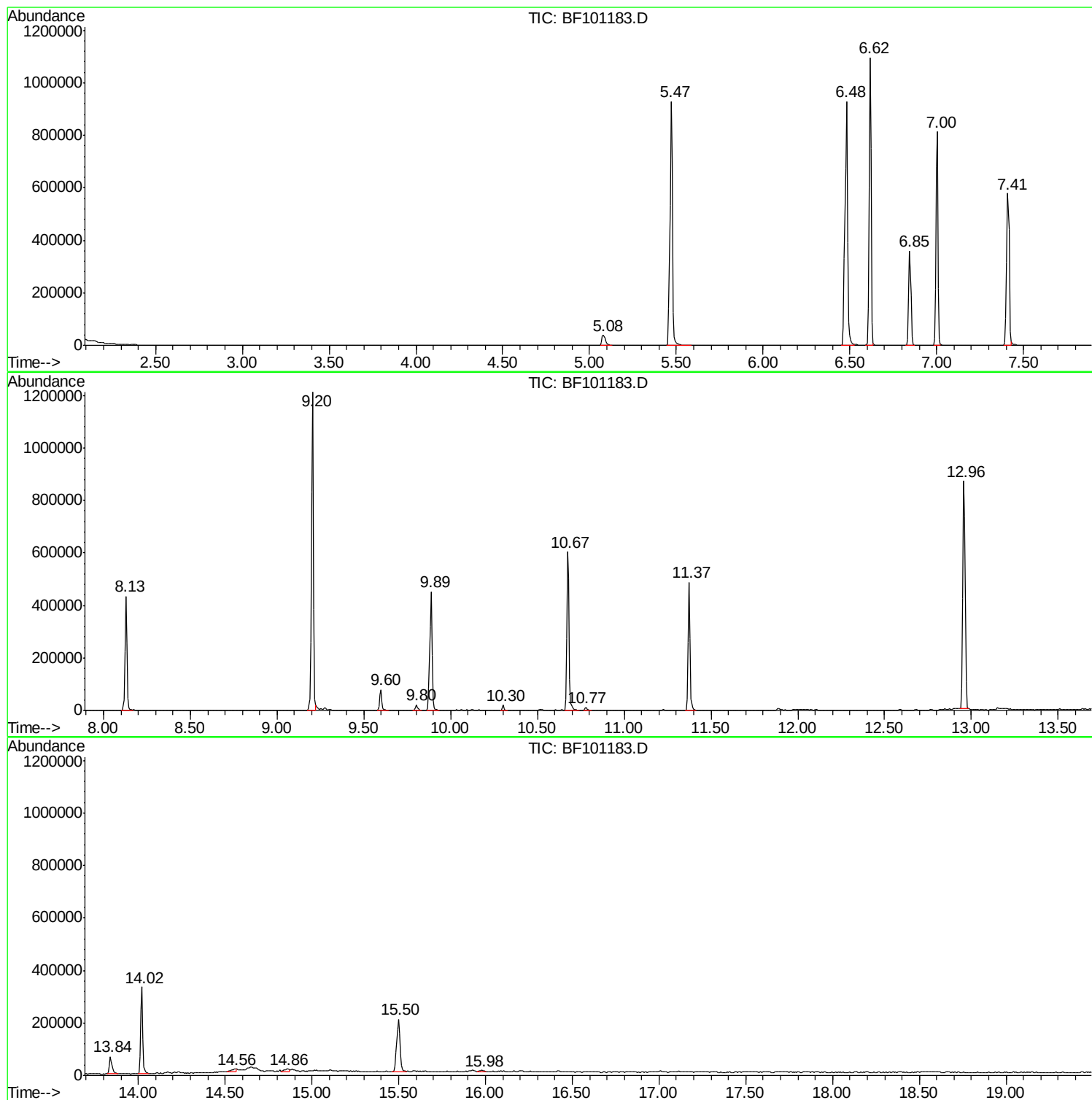
Sum of corrected areas: 8588059

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.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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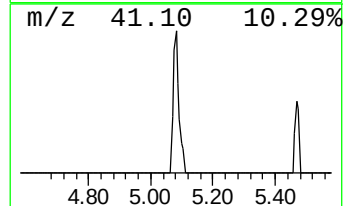
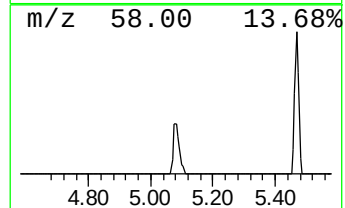
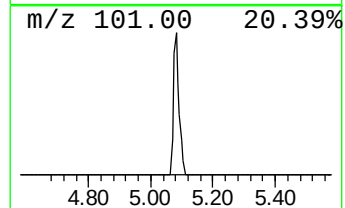
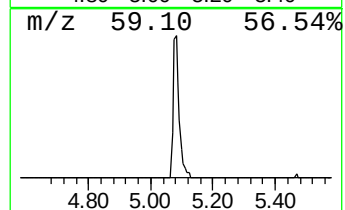
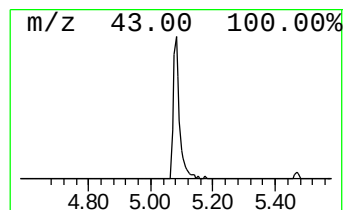
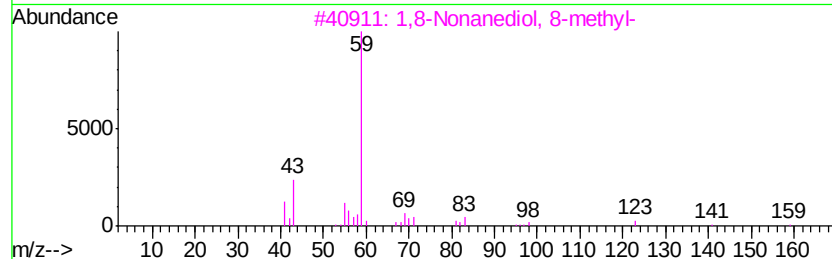
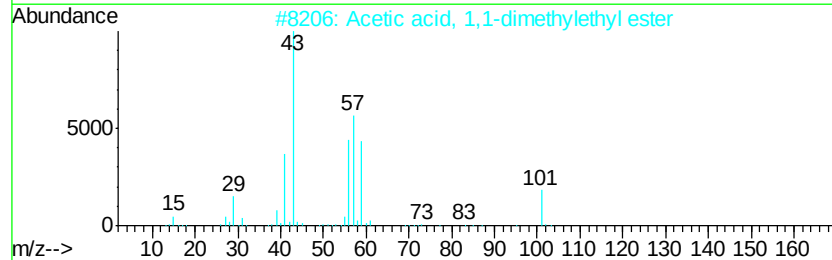
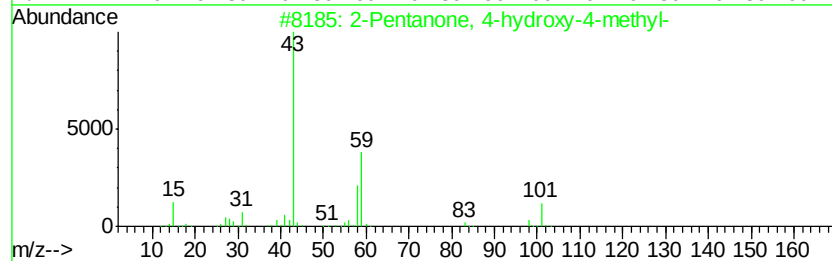
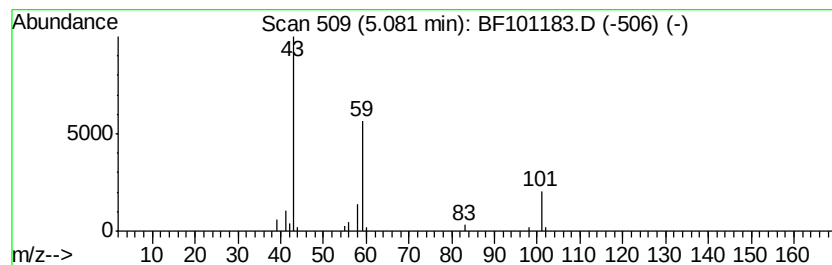
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	3.68 ng	51545	1,4-Dichlorobenzene-d4	6.85

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39		
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9		



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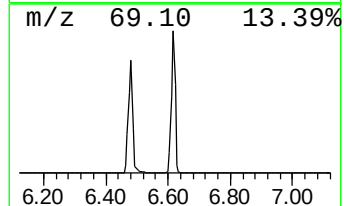
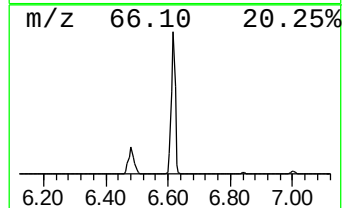
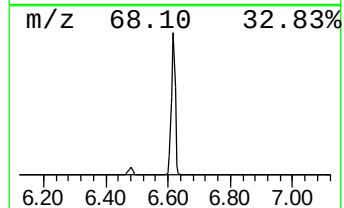
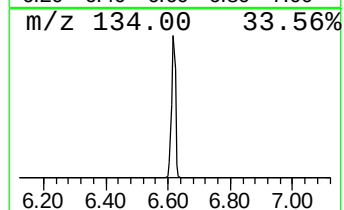
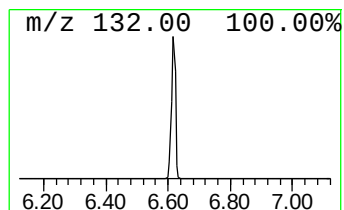
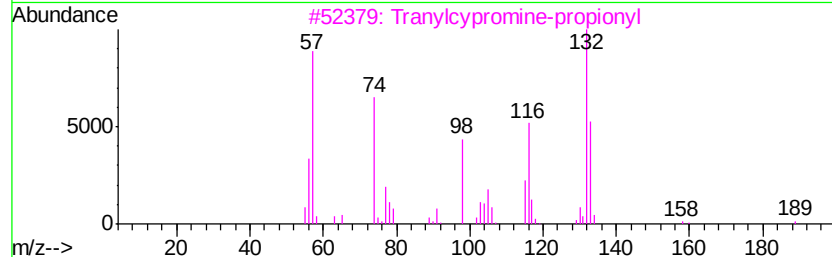
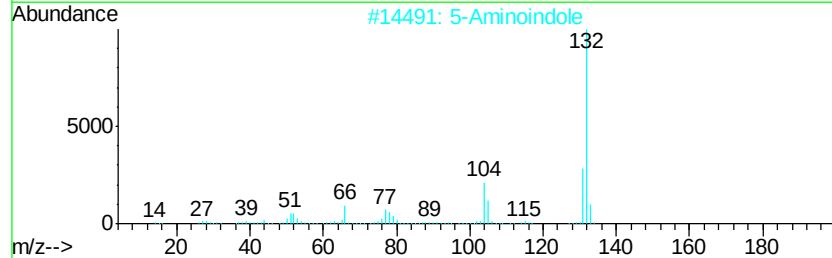
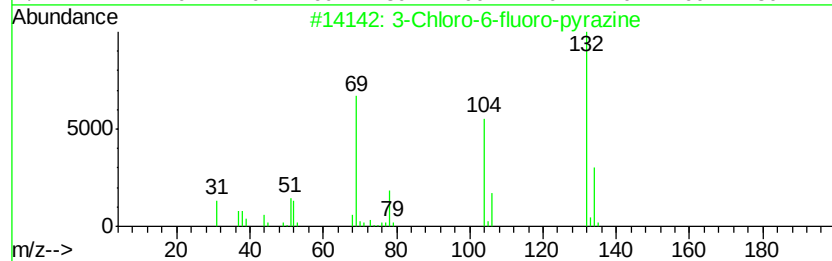
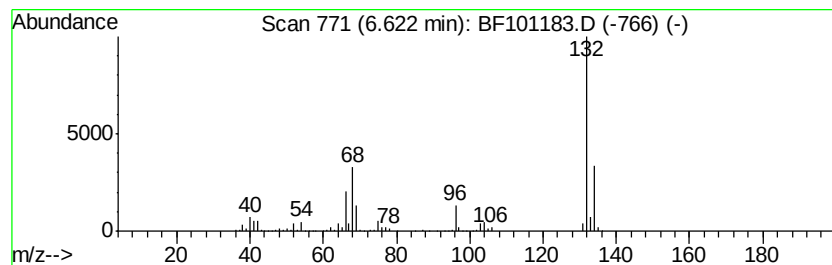
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	67.53 ng	946315	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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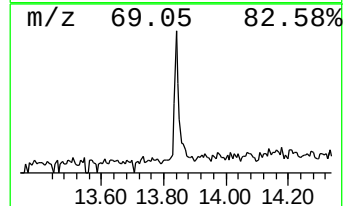
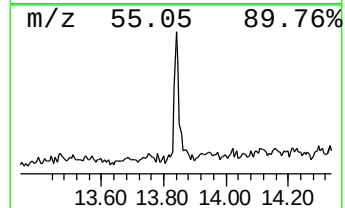
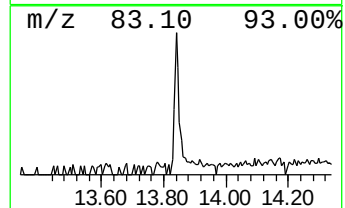
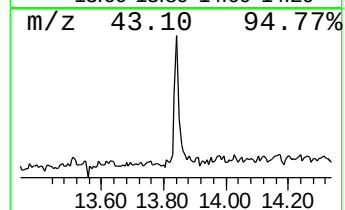
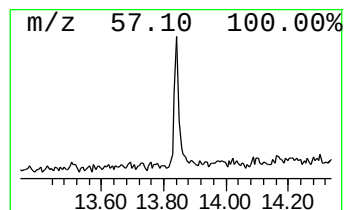
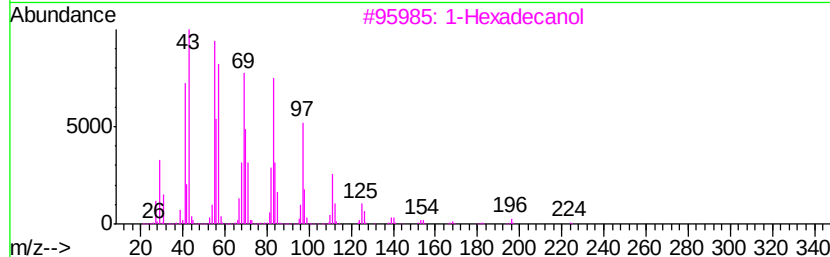
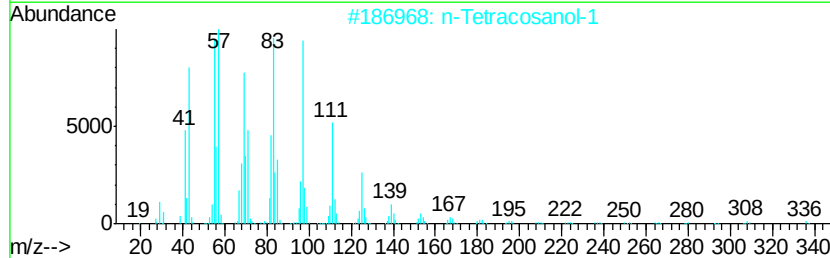
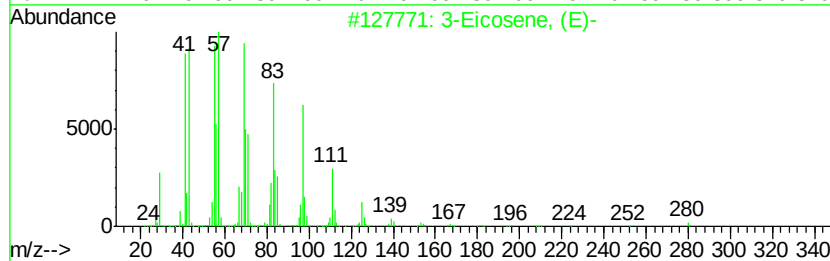
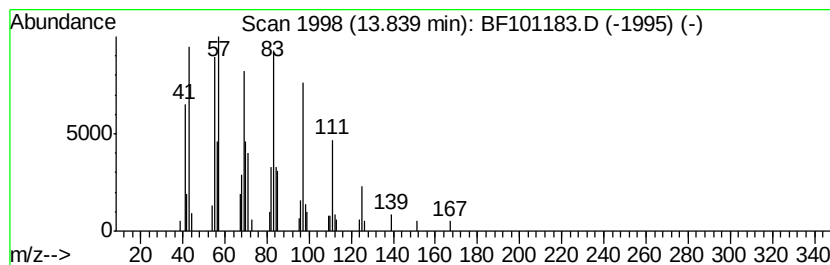
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Peak Number 4 3-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	4.44 ng	64385	Chrysene-d12	14.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	90
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	90
3		1-Hexadecanol	242	C16H34O	036653-82-4	90
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	87
5		1-Docosene	308	C22H44	001599-67-3	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	3.7	ng	51545	1	6.85	280252	20.0
unknown6.62	6.62	67.5	ng	946315	1	6.85	280252	20.0
3-Eicosene, (E)-	13.84	4.4	ng	64385	5	14.02	290220	20.0