

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102115\
 Data File : BF082441.D
 Acq On : 22 Oct 2015 10:02
 Operator : UM/IZ
 Sample : G4117-13
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COFF-01(0-2)

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-BF101015.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	4.949	242	246	257	rVB	1023255	1629700	50.46%	6.805%
2	5.372	281	283	286	rBV	2321727	2416348	74.82%	10.090%
3	6.423	371	375	377	rBV	1983970	2612234	80.88%	10.908%
4	6.537	383	385	388	rBV	2330716	2414537	74.76%	10.082%
5	6.766	403	405	408	rBV	606694	584916	18.11%	2.442%
6	6.926	416	419	421	rBV	2375737	2118450	65.59%	8.846%
7	7.349	453	456	458	rBV	1196553	1608583	49.81%	6.717%
8	8.058	516	518	521	rBV	879211	750282	23.23%	3.133%
9	9.143	610	613	615	rBV	3279559	3229647	100.00%	13.486%
10	9.532	645	647	650	rBV	347901	389387	12.06%	1.626%
11	9.818	669	672	674	rBV	785359	803431	24.88%	3.355%
12	10.606	738	741	744	rBV	1387322	1304114	40.38%	5.446%
13	10.721	749	751	755	rVB	49576	62306	1.93%	0.260%
14	11.166	788	790	791	rBV	48574	39767	1.23%	0.166%
15	11.304	799	802	804	rBV	693696	649023	20.10%	2.710%
16	12.892	939	941	944	rBV	1728170	2049886	63.47%	8.560%
17	13.830	1021	1023	1030	rBV	52200	100475	3.11%	0.420%
18	13.990	1035	1037	1040	rBV	583774	596834	18.48%	2.492%
19	15.521	1168	1171	1174	rBV	464274	588413	18.22%	2.457%

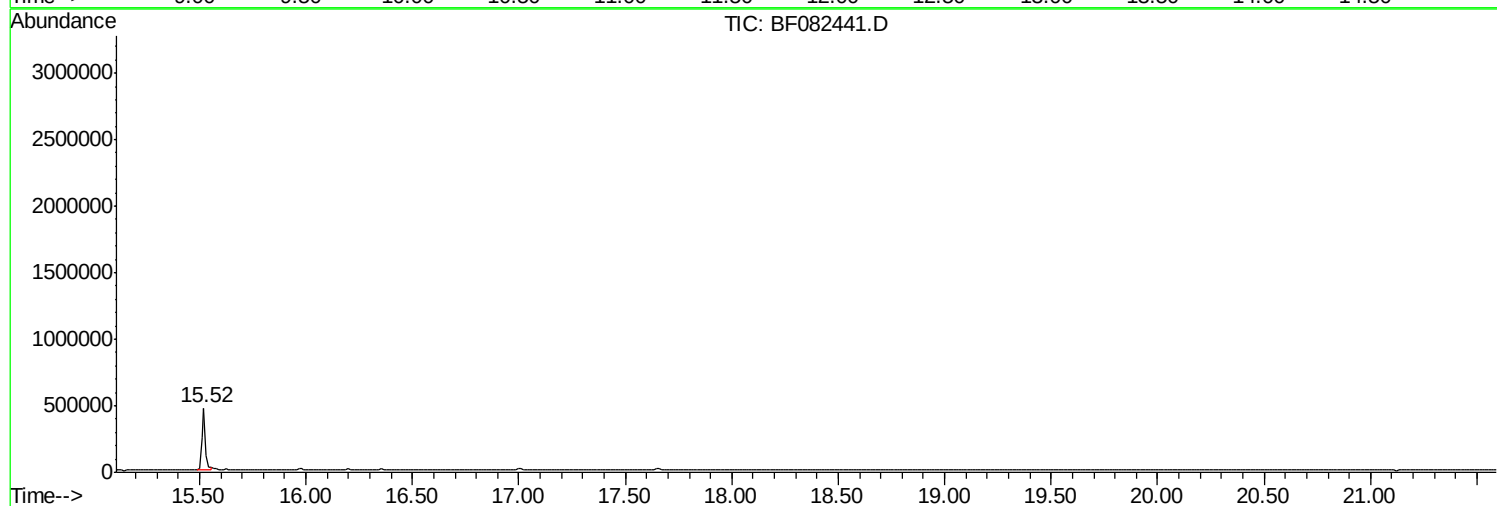
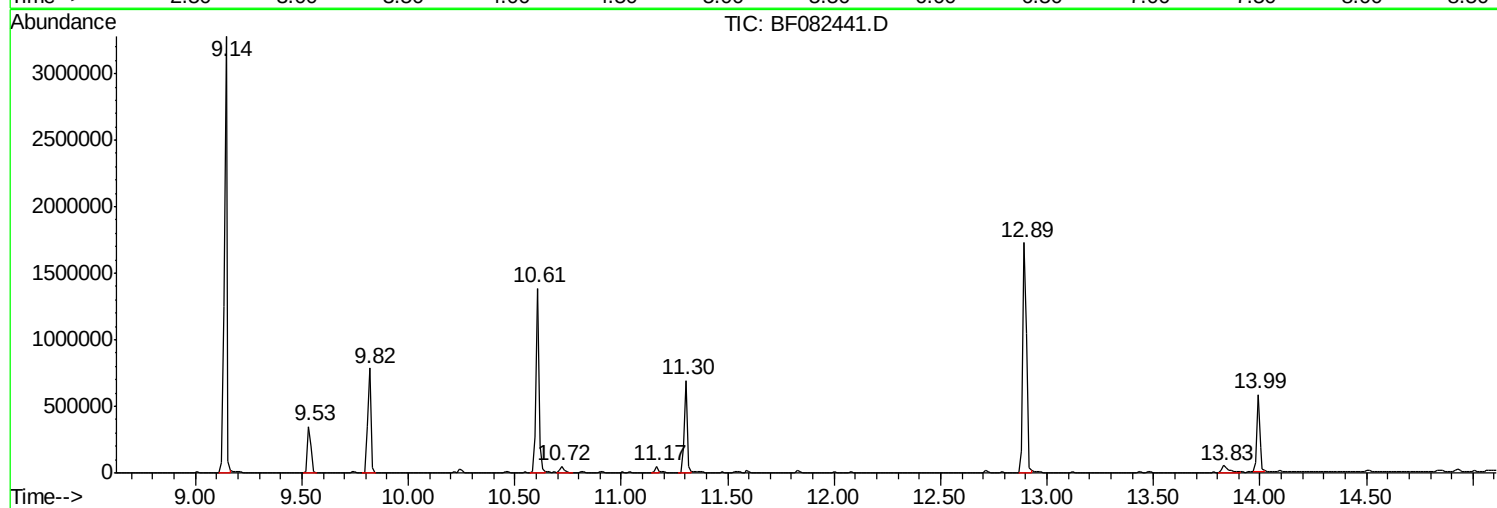
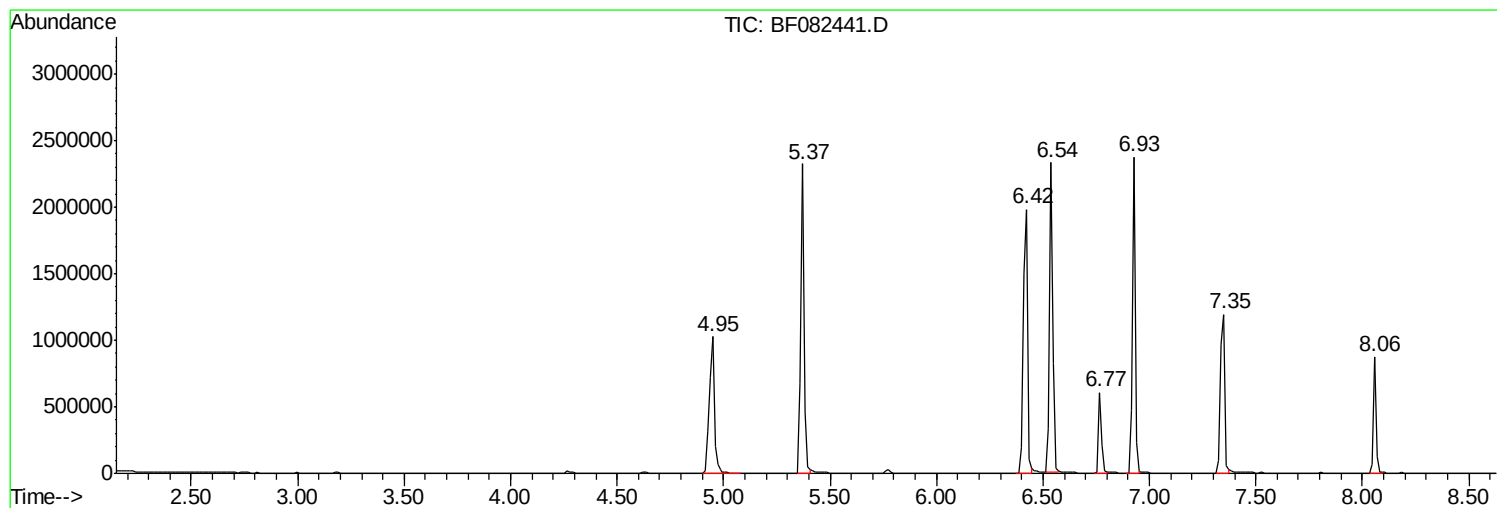
Sum of corrected areas: 23948333

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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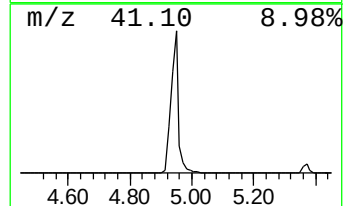
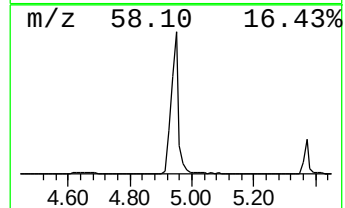
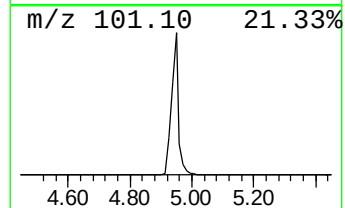
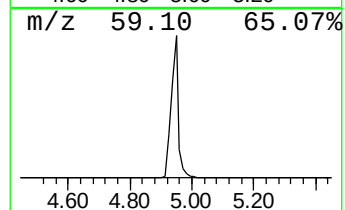
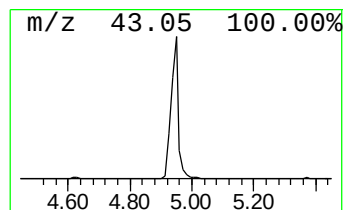
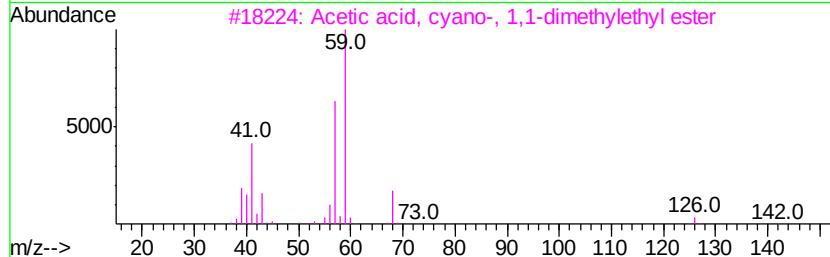
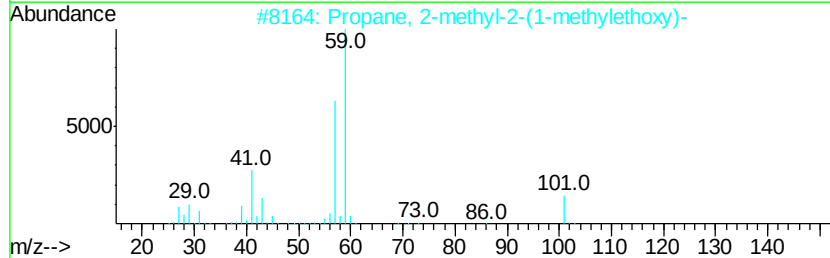
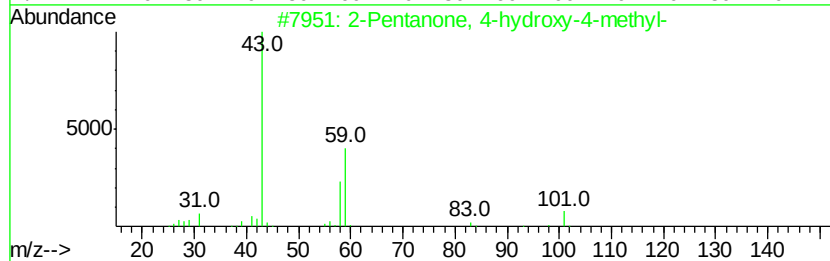
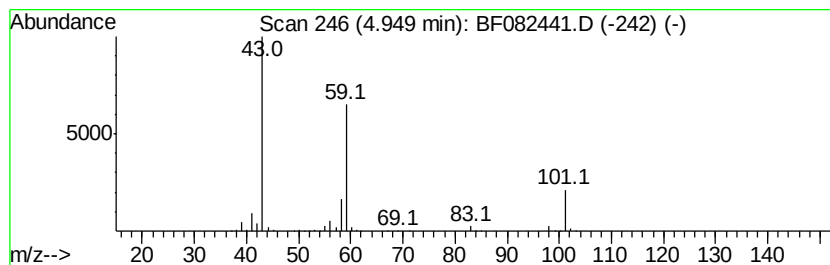
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.95	55.72 ng	1629700	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	9



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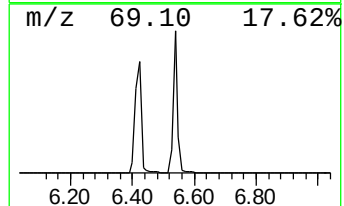
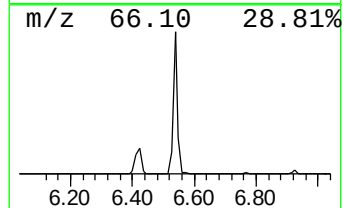
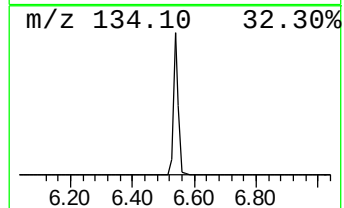
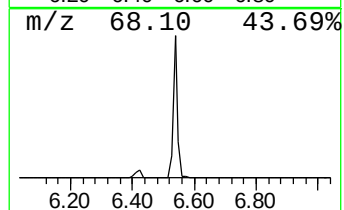
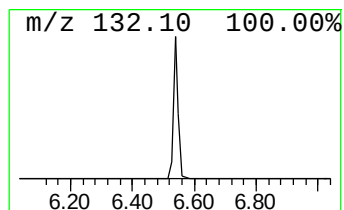
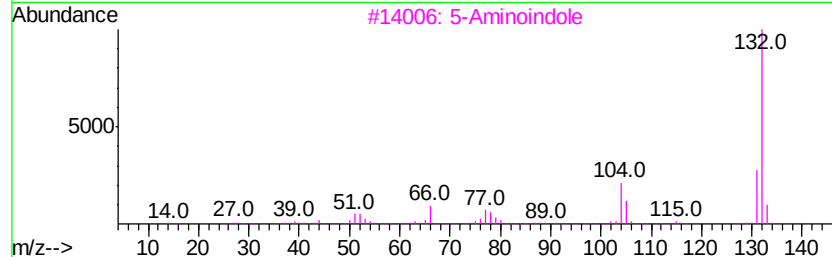
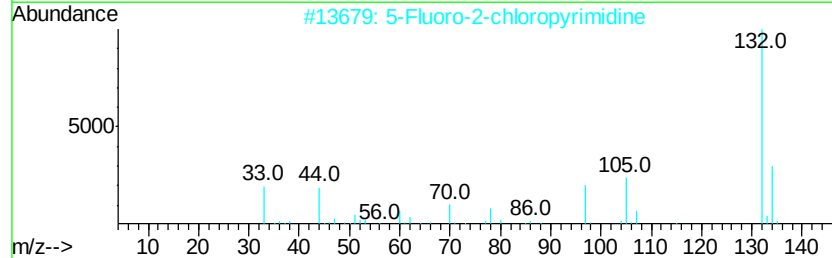
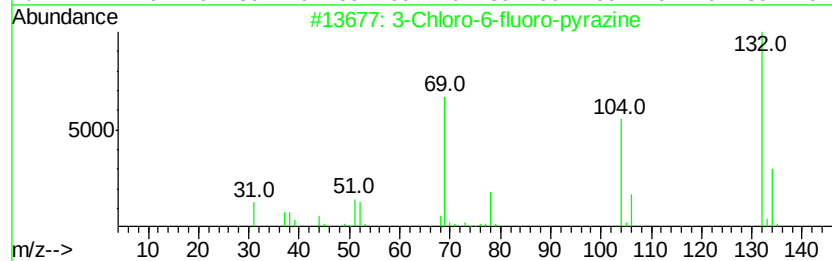
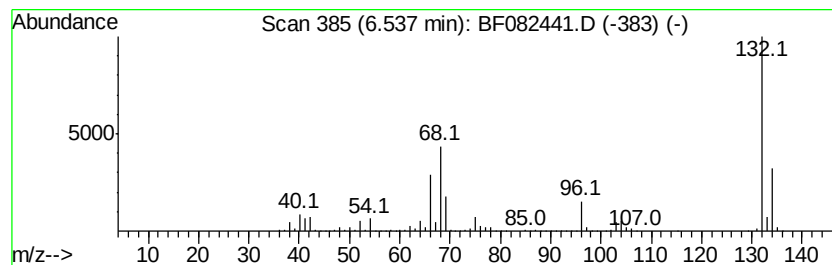
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Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	82.56 ng	2414540	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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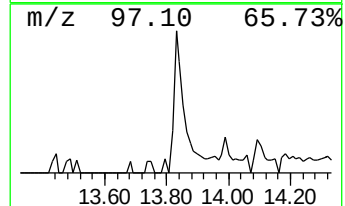
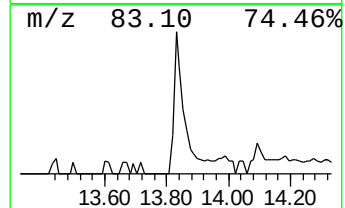
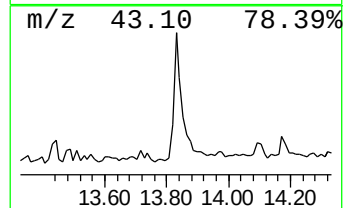
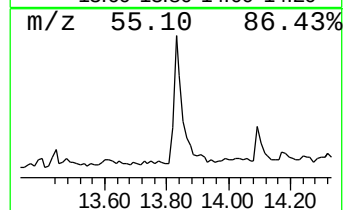
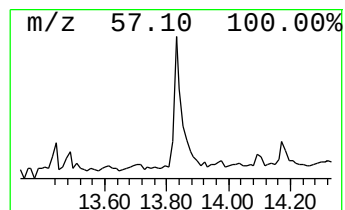
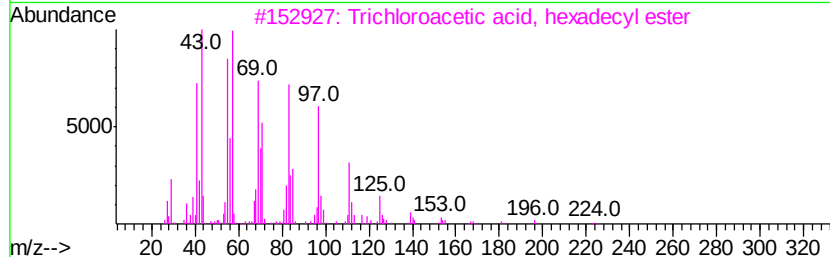
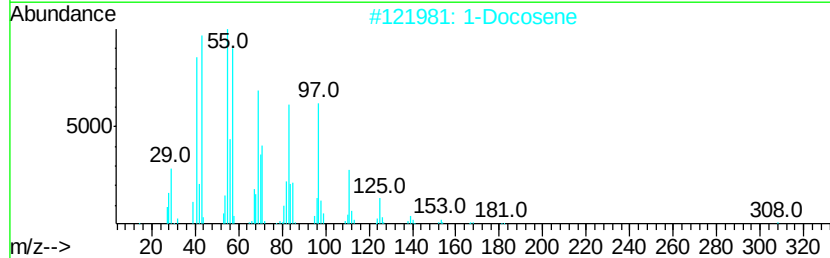
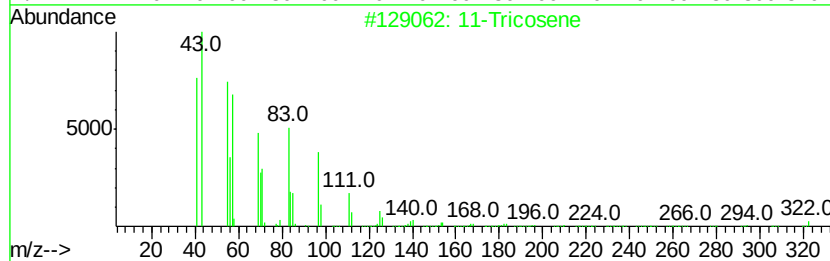
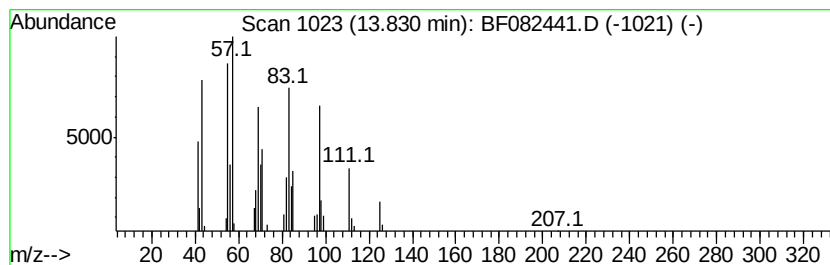
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Peak Number 4 11-Tricosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	3.37 ng	100475	Chrysene-d12	13.99
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	11-Tricosene	322 C23H46	052078-56-5	91
2	1-Docosene	308 C22H44	001599-67-3	91
3	Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1	91
4	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	91
5	3-Eicosene, (E)-	280 C20H40	074685-33-9	87



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.95	55.7	ng	1629700	1	6.77	584916	20.0
unknown6.54	6.54	82.6	ng	2414540	1	6.77	584916	20.0
11-Tricosene	13.83	3.4	ng	100475	5	13.99	596834	20.0