

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102115\
 Data File : BF082417.D
 Acq On : 21 Oct 2015 21:25
 Operator : UM/IZ
 Sample : G4117-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COFF-02(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	4.937	242	245	258	rBV	872296	1306726	49.12%	5.552%
2	5.360	280	282	285	rBV	1535255	2142705	80.54%	9.103%
3	6.412	372	374	377	rBV	2051161	2160126	81.20%	9.177%
4	6.537	383	385	387	rBV	2570310	2404660	90.39%	10.216%
5	6.766	403	405	410	rBV	659094	616246	23.16%	2.618%
6	6.926	416	419	421	rBV	1563768	1618425	60.83%	6.876%
7	7.337	453	455	458	rBV	1246945	1302949	48.98%	5.536%
8	8.057	516	518	520	rBV	920014	810513	30.47%	3.444%
9	9.132	610	612	615	rBV	1875432	2489062	93.56%	10.575%
10	9.532	645	647	650	rBV	511813	503141	18.91%	2.138%
11	9.818	669	672	674	rBV	686123	965470	36.29%	4.102%
12	10.241	708	709	711	rVB	45837	39248	1.48%	0.167%
13	10.606	738	741	743	rBV	1471261	1547881	58.18%	6.576%
14	10.721	749	751	757	rVB	53045	81328	3.06%	0.346%
15	11.166	787	790	791	rBV	60678	54756	2.06%	0.233%
16	11.303	799	802	804	rBV	761751	968132	36.39%	4.113%
17	11.589	825	827	833	rVB	35668	33513	1.26%	0.142%
18	11.829	846	848	852	rBV	69580	76216	2.86%	0.324%
19	12.892	938	941	943	rBV	2735166	2660390	100.00%	11.303%
20	13.807	1018	1021	1031	rBV	74313	133565	5.02%	0.567%
21	13.967	1032	1035	1038	rBV	872775	890823	33.48%	3.785%
22	14.881	1112	1115	1118	rVB	49584	52095	1.96%	0.221%
23	15.464	1163	1166	1171	rBV	531011	679250	25.53%	2.886%

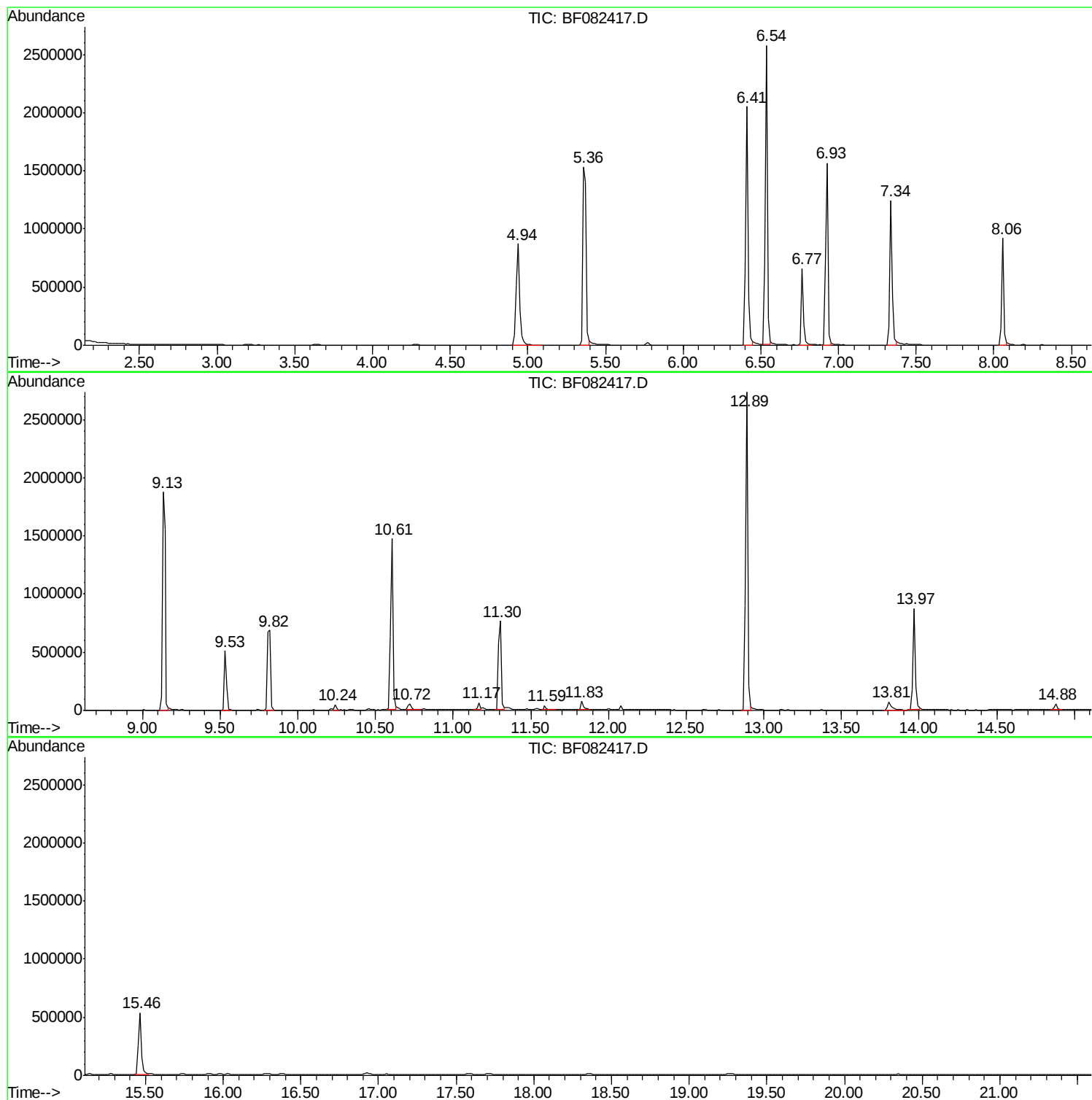
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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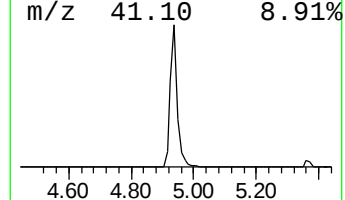
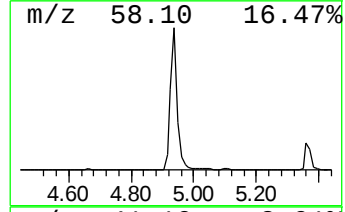
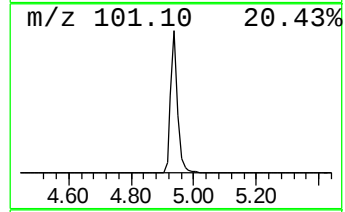
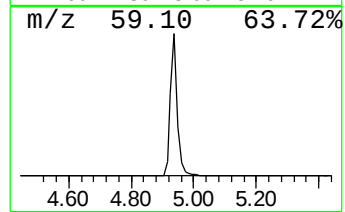
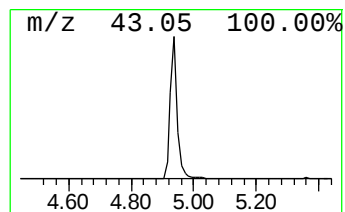
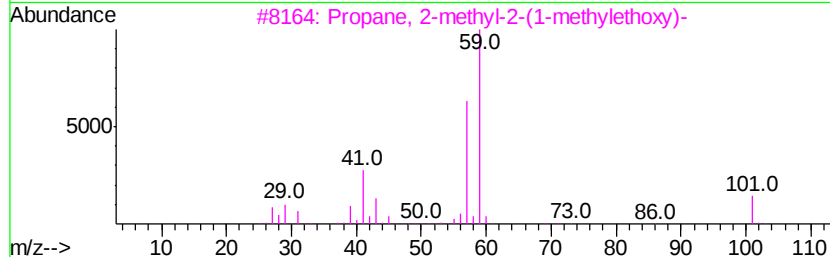
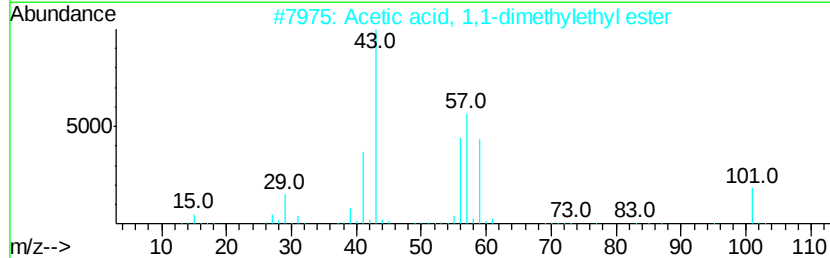
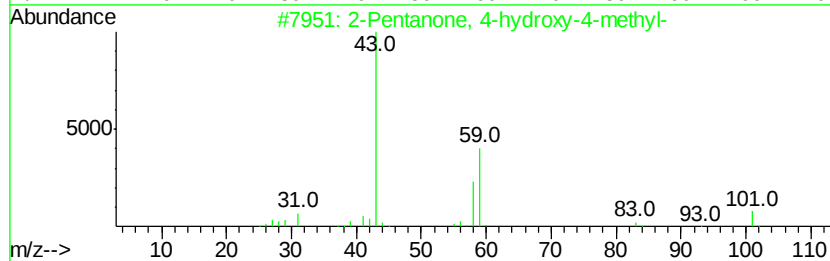
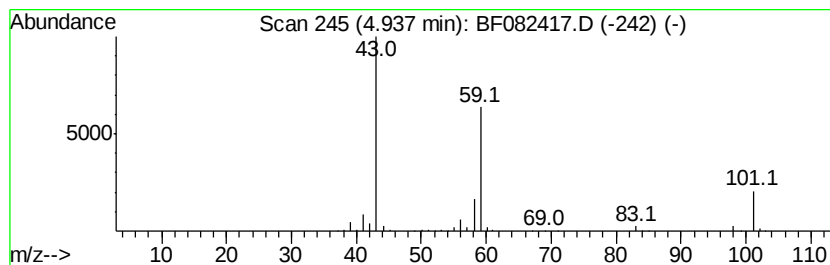
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	42.41 ng	1306730	1,4-Dichlorobenzene-d4	6.77

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			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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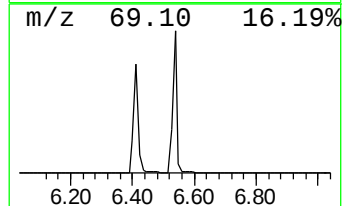
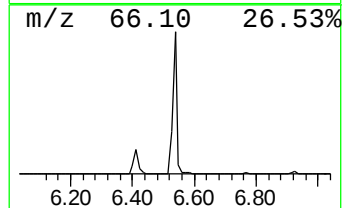
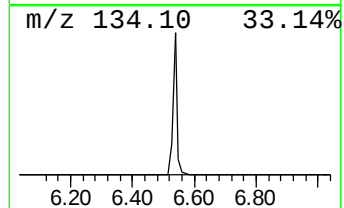
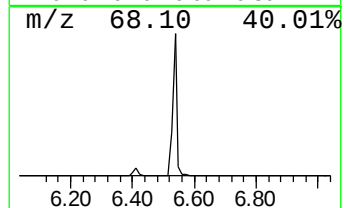
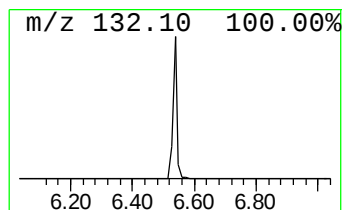
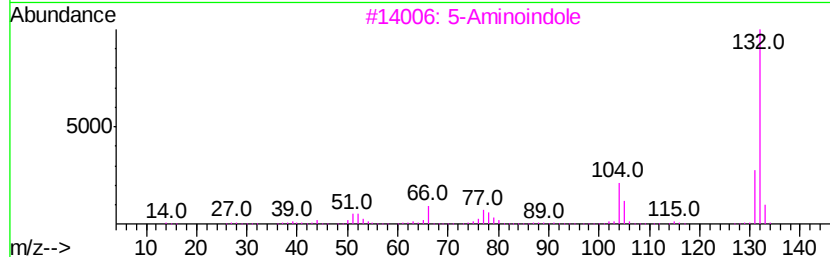
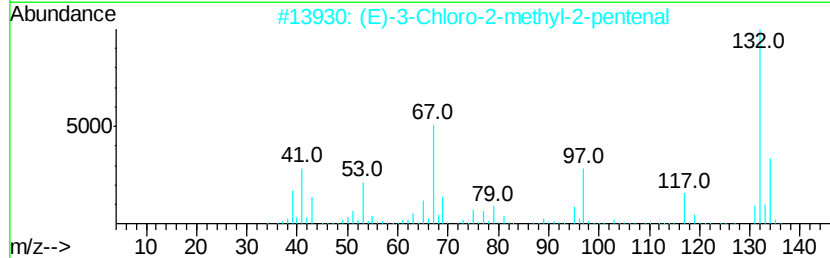
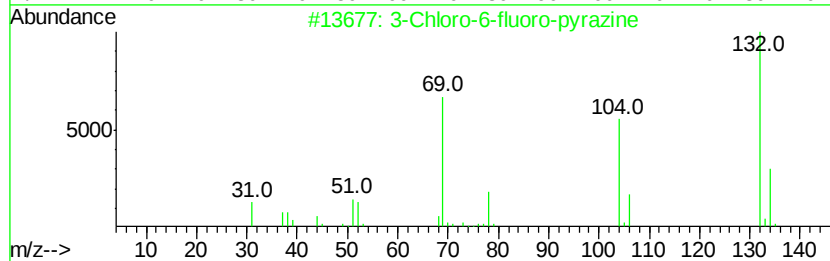
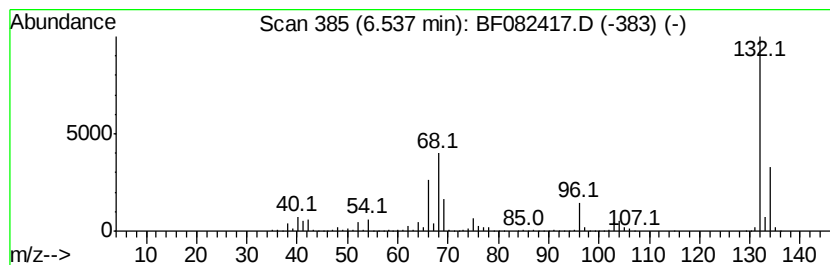
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Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	78.04 ng	2404660	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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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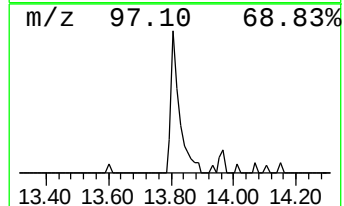
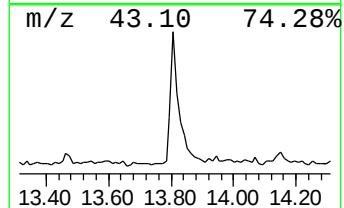
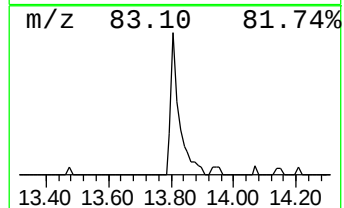
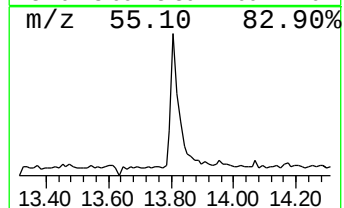
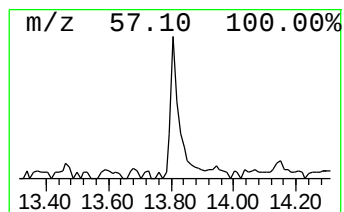
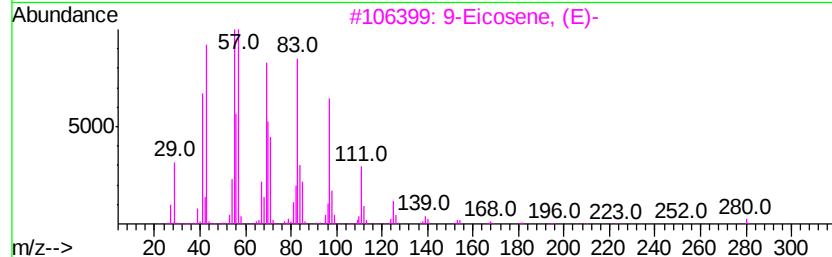
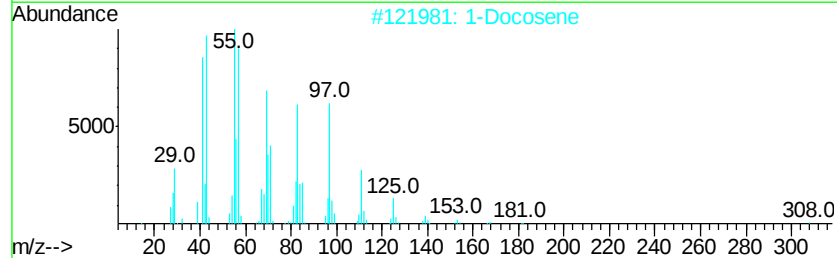
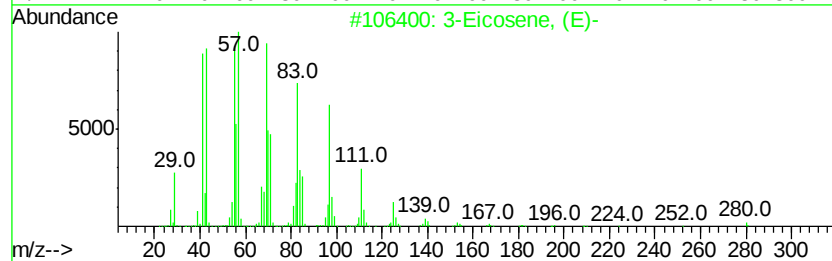
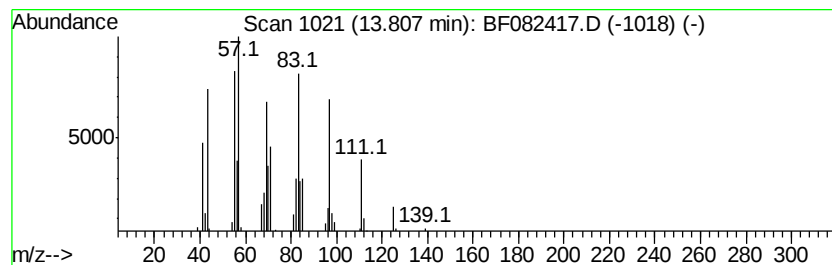
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Peak Number 4 3-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	3.00 ng	133565	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2		1-Docosene	308	C22H44	001599-67-3	91
3		9-Eicosene, (E)-	280	C20H40	074685-29-3	90
4		11-Tricosene	322	C23H46	052078-56-5	86
5		5-Eicosene, (E)-	280	C20H40	074685-30-6	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.94	42.4	ng	1306730	1	6.77	616246	20.0
unknown6.54	6.54	78.0	ng	2404660	1	6.77	616246	20.0
3-Eicosene, (E)-	13.81	3.0	ng	133565	5	13.97	890823	20.0