

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111116\
 Data File : BF091148.D
 Acq On : 11 Nov 2016 18:57
 Operator : UM/SJ
 Sample : H5609-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-9R

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-BF110316.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	1.744	3	5	59	rVB	3974295	11037107	100.00%	21.265%
2	4.773	269	270	283	rBV	171474	308548	2.80%	0.594%
3	5.230	307	310	330	rBV	2034712	2533710	22.96%	4.882%
4	6.293	400	403	411	rBV	1483536	1655277	15.00%	3.189%
5	6.407	411	413	416	rBV	3695737	4152284	37.62%	8.000%
6	6.636	431	433	443	rVB	686352	1050427	9.52%	2.024%
7	6.796	444	447	450	rBV	4075262	3895302	35.29%	7.505%
8	7.219	481	484	486	rBV	3056591	3740635	33.89%	7.207%
9	7.927	544	546	553	rBV	1610087	1531263	13.87%	2.950%
10	9.013	638	641	643	rBV	5778593	6497411	58.87%	12.519%
11	9.619	689	694	697	rBV2	57302	148006	1.34%	0.285%
12	9.676	697	699	701	rBV	2057355	1699549	15.40%	3.275%
13	10.465	766	768	771	rBV2	2998148	3739227	33.88%	7.204%
14	10.590	776	779	784	rVB	85586	136296	1.23%	0.263%
15	11.151	826	828	831	rBV2	1286942	1510351	13.68%	2.910%
16	12.739	964	967	970	rBV	4599985	5899977	53.46%	11.368%
17	13.642	1044	1046	1052	rBV	103467	146004	1.32%	0.281%
18	13.779	1056	1058	1061	rBV	1176495	1269292	11.50%	2.446%
19	15.151	1175	1178	1188	rVB	784758	951342	8.62%	1.833%

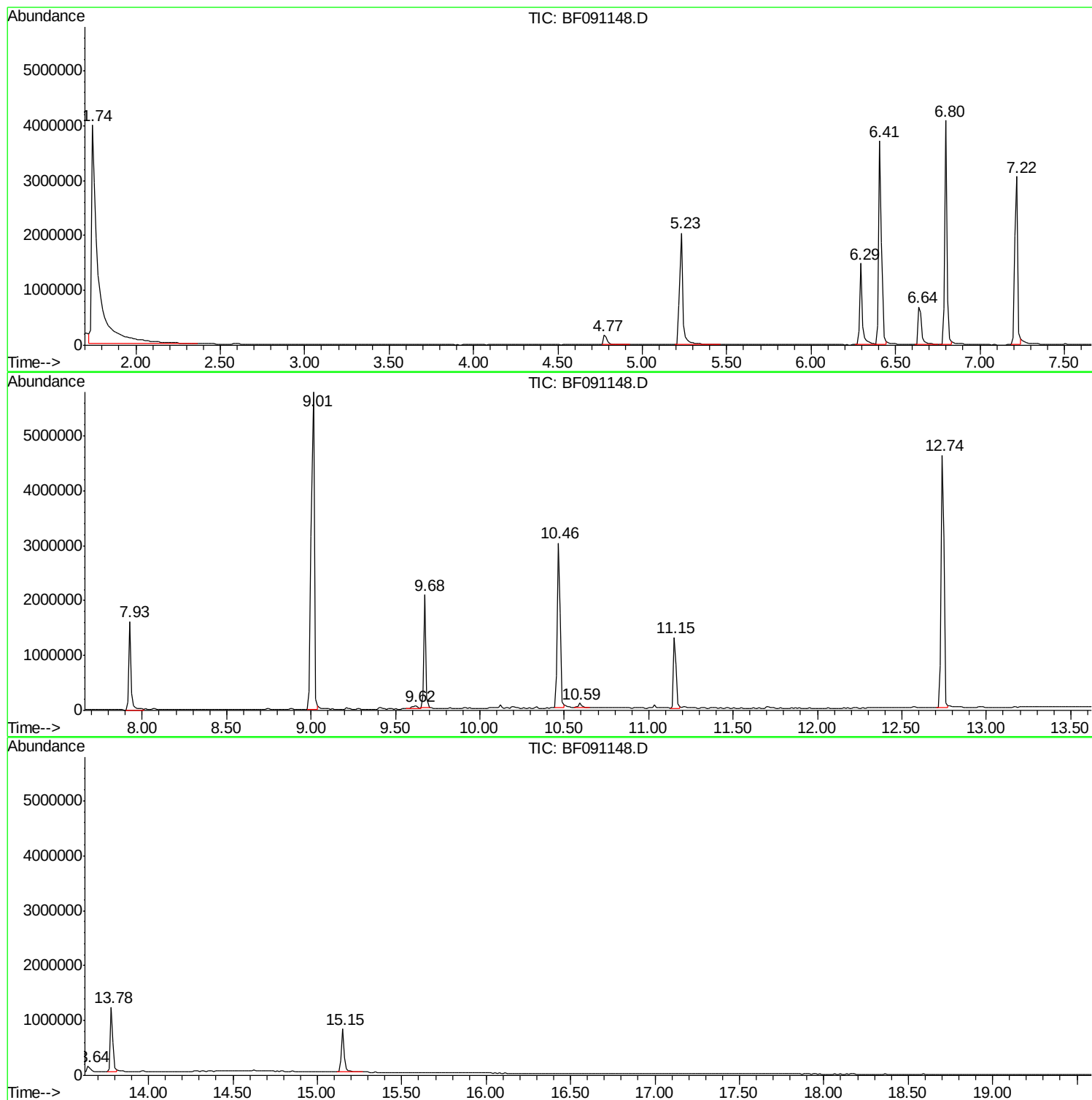
Sum of corrected areas: 51902008

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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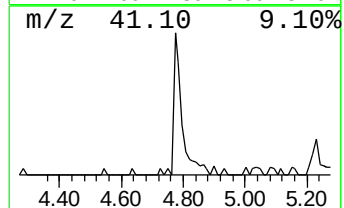
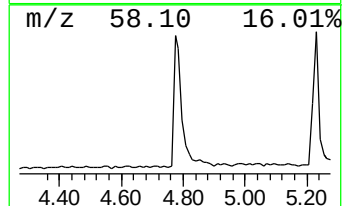
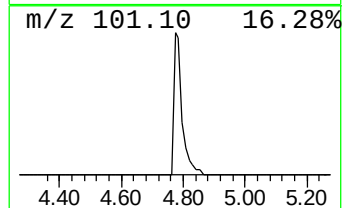
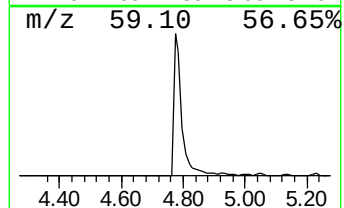
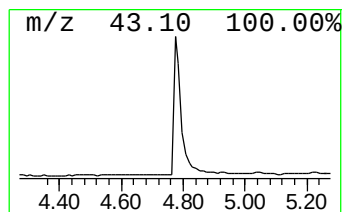
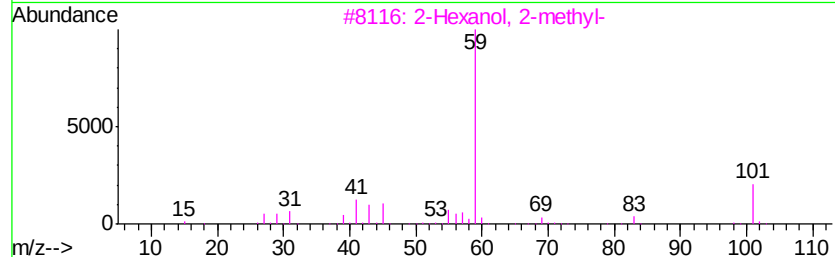
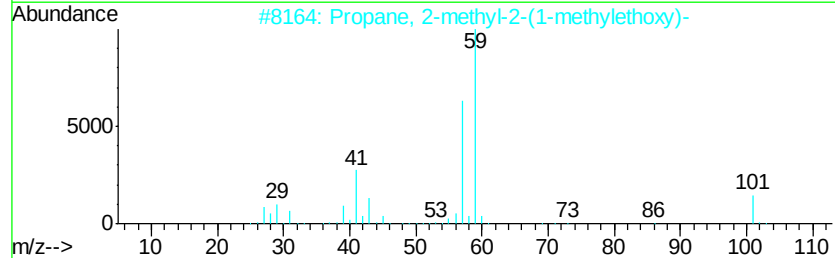
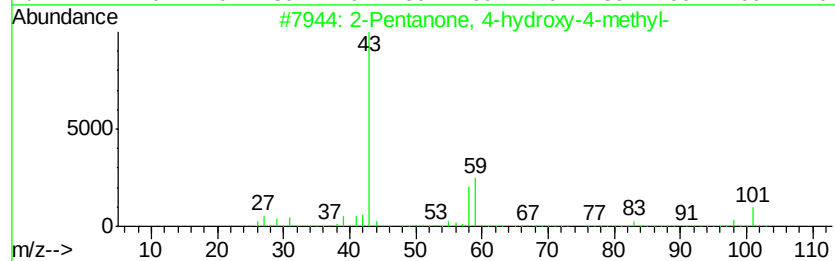
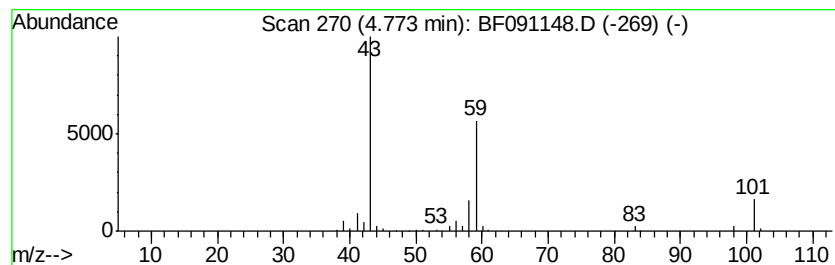
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.77	5.87 ng	308548	1,4-Dichlorobenzene-d4	6.65	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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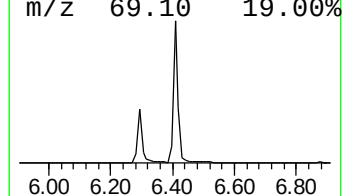
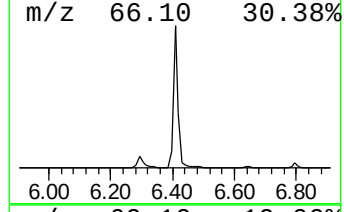
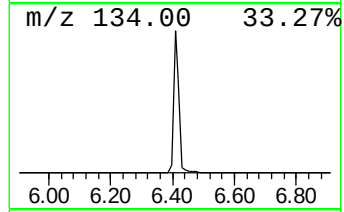
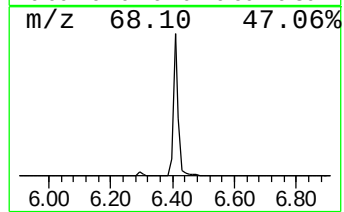
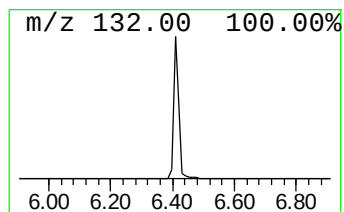
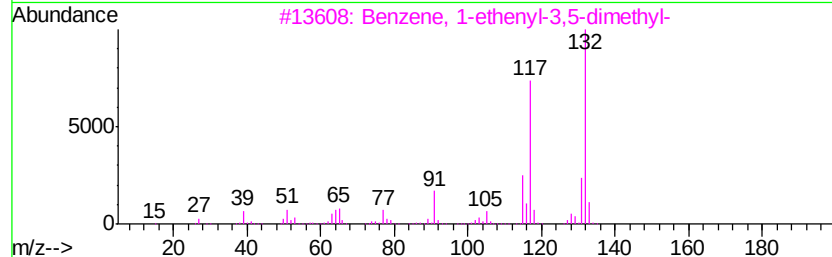
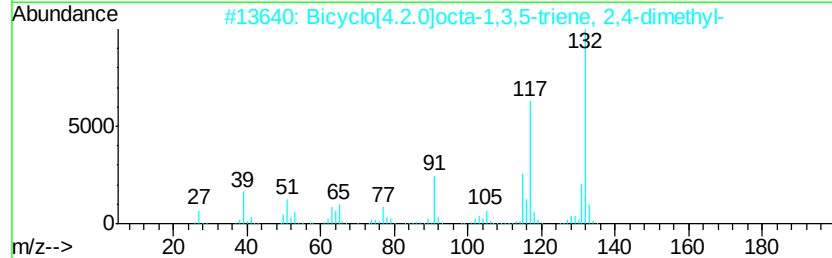
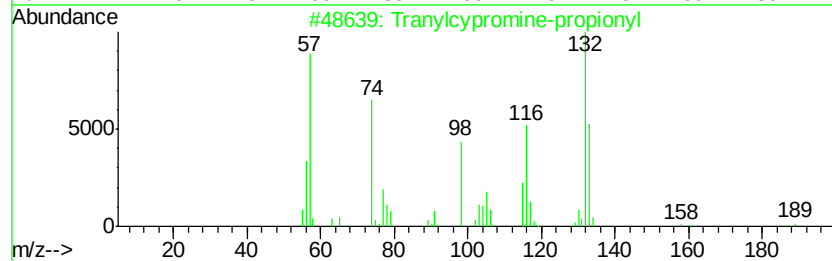
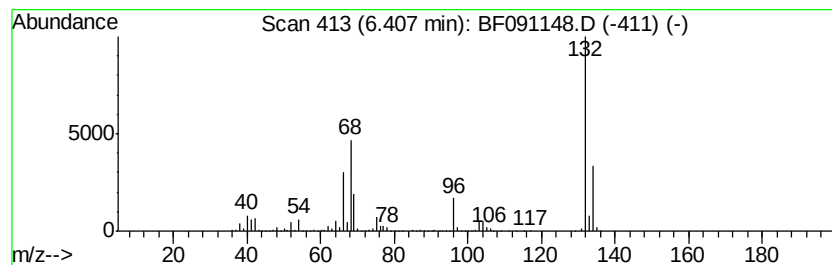
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Peak Number 3 unknown6.41 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.41	79.06 ng	4152280	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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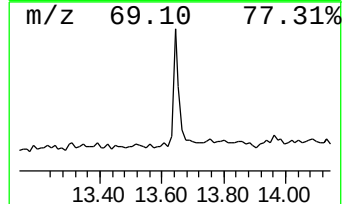
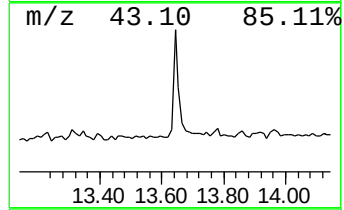
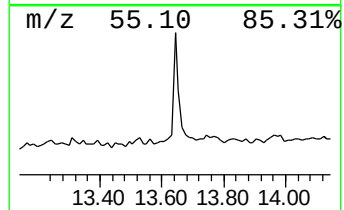
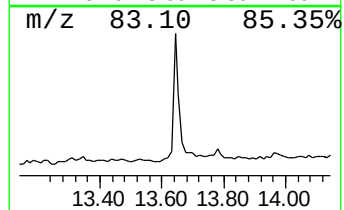
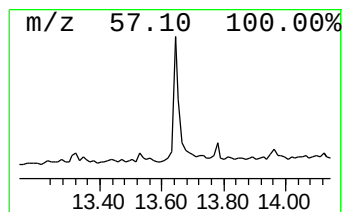
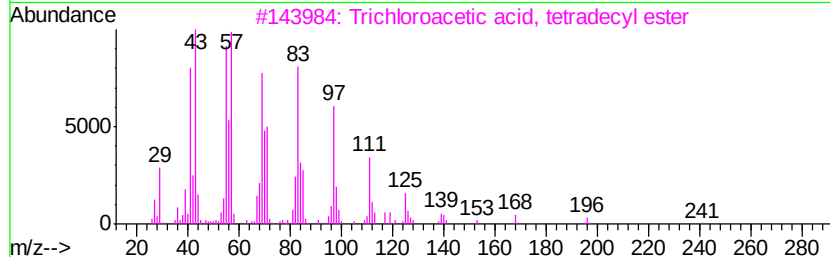
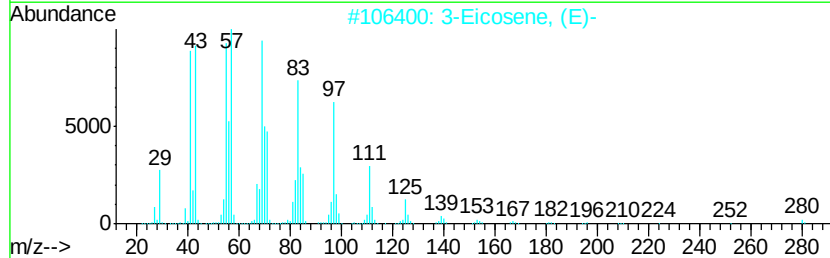
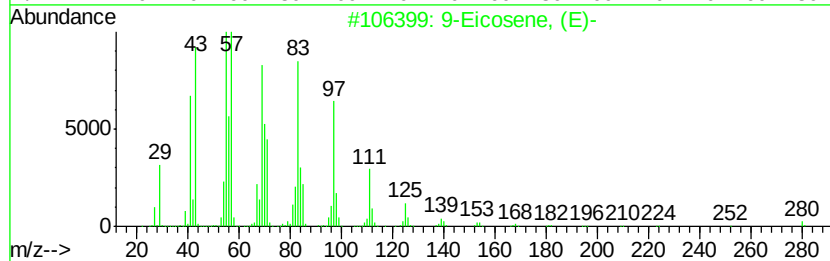
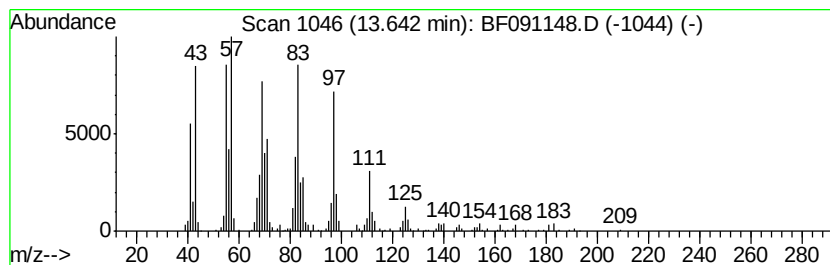
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Peak Number 5 9-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	2.30 ng	146004	Chrysene-d12	13.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Eicosene, (E)-	280	C20H40	074685-29-3	91
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
4		1-Tetracosanol	354	C24H50O	000506-51-4	91
5		1-Nonadecene	266	C19H38	018435-45-5	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.77	5.9	ng	308548	1	6.65	1050430	20.0
unknown6.41	6.41	79.1	ng	4152280	1	6.65	1050430	20.0
9-Eicosene, (E)-	13.64	2.3	ng	146004	5	13.78	1269290	20.0