

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF093015\
 Data File : BF081912.D
 Acq On : 30 Sep 2015 20:18
 Operator : UM/IZ
 Sample : G3868-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-01(NORTH)

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-BF092815.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	2.240	8	9	26	rVB	18098	83535	3.17%	0.484%
2	5.097	255	259	269	rBV	816291	1157575	43.97%	6.701%
3	5.497	292	294	297	rBV	1536604	1886532	71.65%	10.922%
4	6.526	382	384	387	rBV	1327959	1652393	62.76%	9.566%
5	6.675	394	397	399	rBV	1615151	2025949	76.95%	11.729%
6	6.903	415	417	428	rBV	262626	325543	12.36%	1.885%
7	7.063	428	431	433	rBV	1035426	1024353	38.91%	5.930%
8	7.475	464	467	469	rBV	595032	710700	26.99%	4.114%
9	8.195	527	530	532	rBV	320732	377897	14.35%	2.188%
10	9.269	621	624	626	rBV	1650552	1545559	58.70%	8.948%
11	9.658	656	658	661	rBV	197688	220516	8.38%	1.277%
12	9.943	681	683	686	rBV	512454	496014	18.84%	2.872%
13	10.732	750	752	755	rBV	942000	984719	37.40%	5.701%
14	10.846	760	762	767	rVB	29028	45012	1.71%	0.261%
15	11.429	811	813	826	rBV	387452	532814	20.24%	3.085%
16	12.652	917	920	925	rVB	21821	38808	1.47%	0.225%
17	12.869	937	939	946	rBV	21316	44280	1.68%	0.256%
18	13.018	950	952	955	rBV	2386256	2632919	100.00%	15.243%
19	13.910	1028	1030	1042	rBV	82655	227528	8.64%	1.317%
20	14.070	1042	1044	1052	rVB	644624	898574	34.13%	5.202%
21	15.533	1169	1172	1188	rBV	194002	362205	13.76%	2.097%

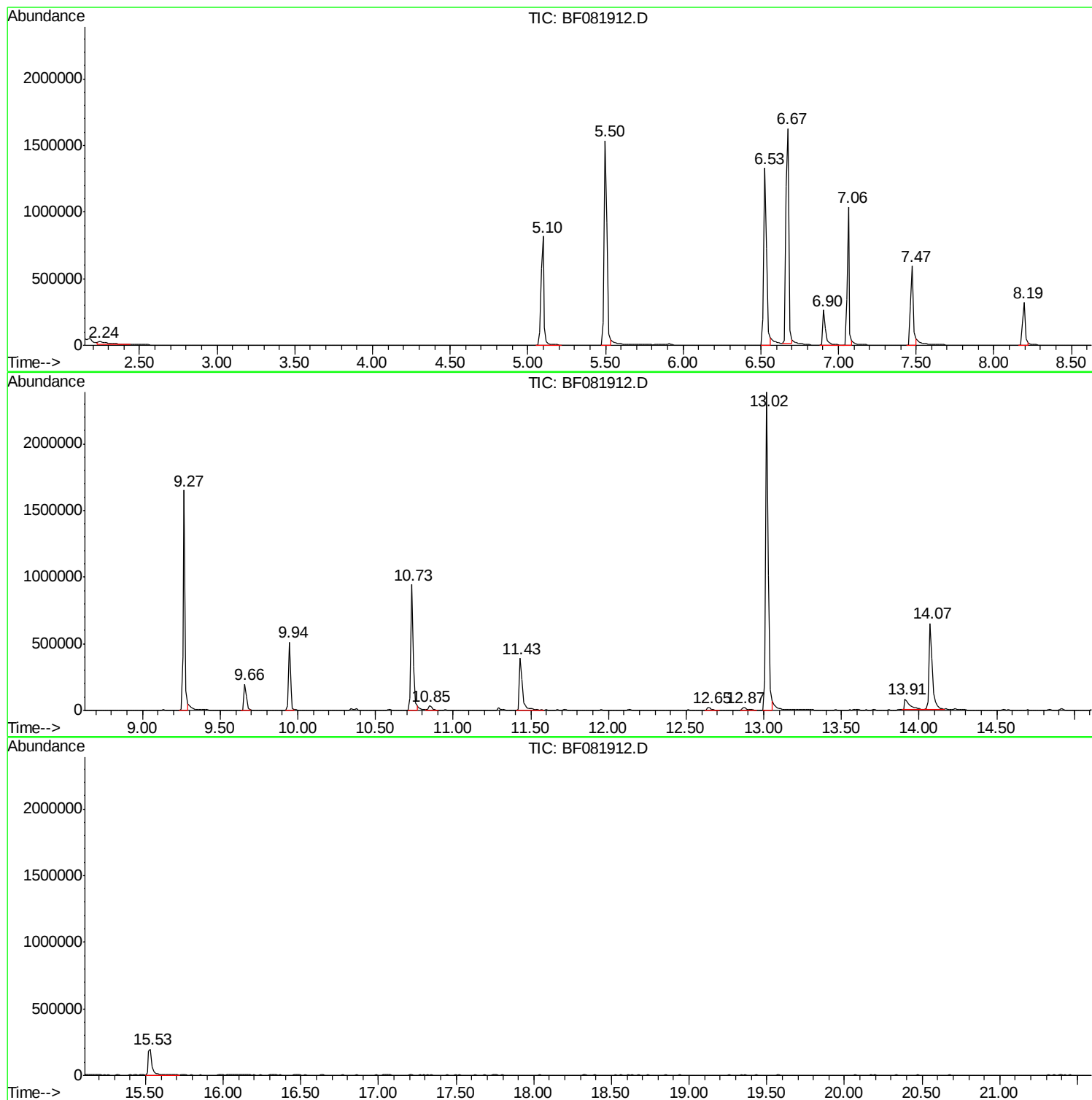
Sum of corrected areas: 17273425

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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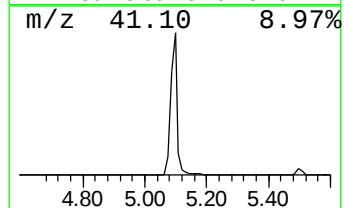
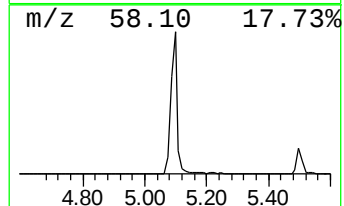
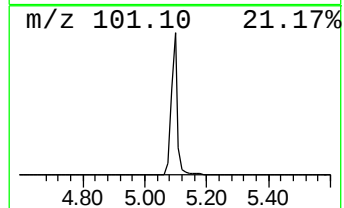
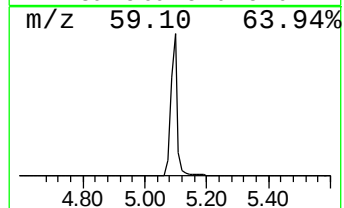
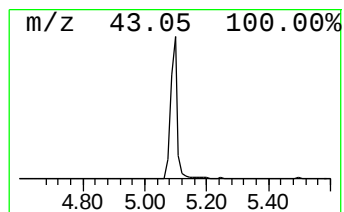
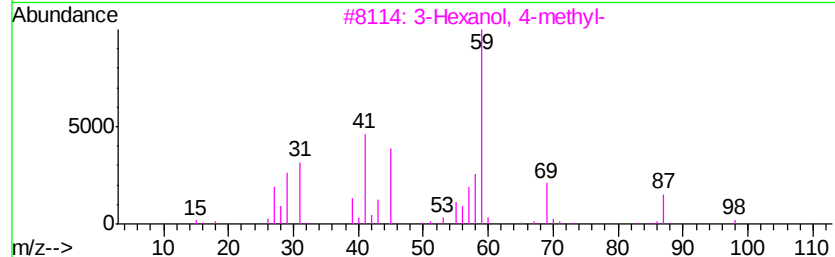
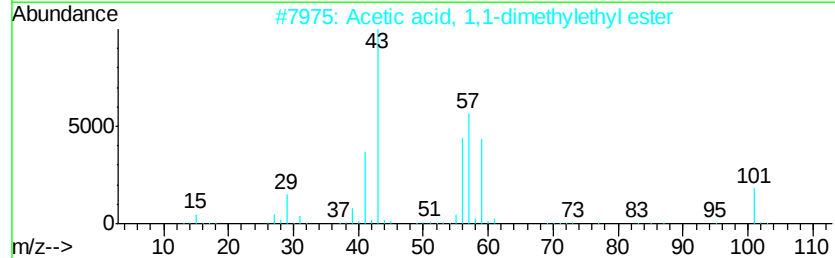
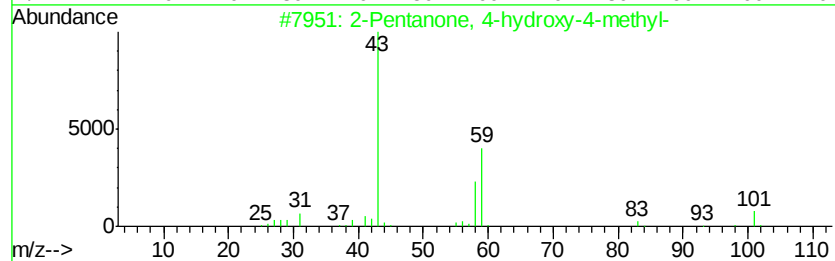
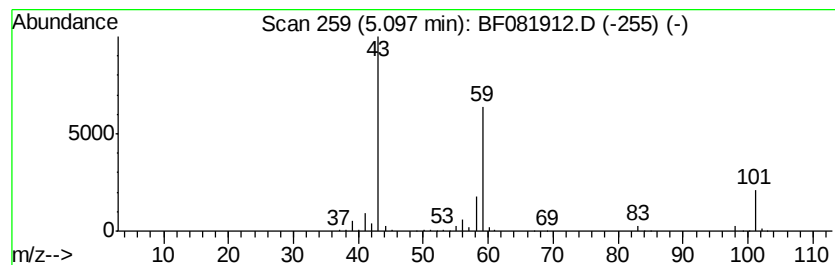
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	71.12 ng	1157580	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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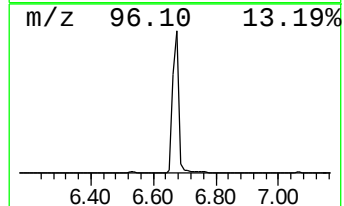
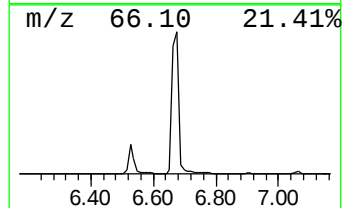
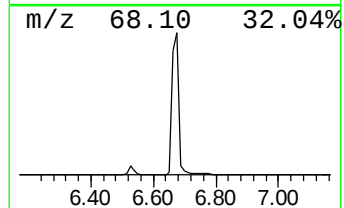
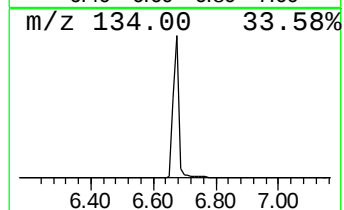
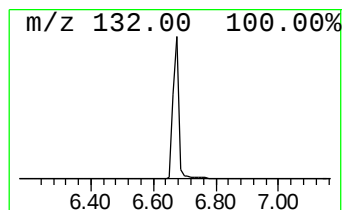
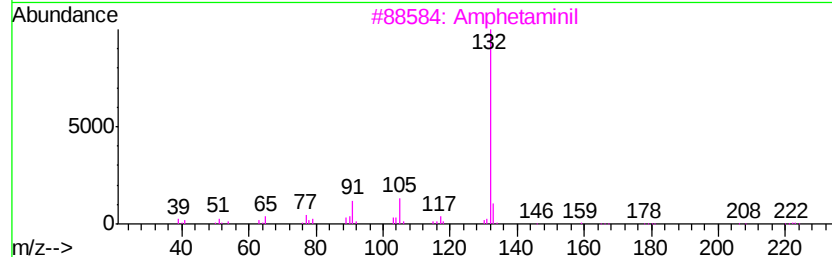
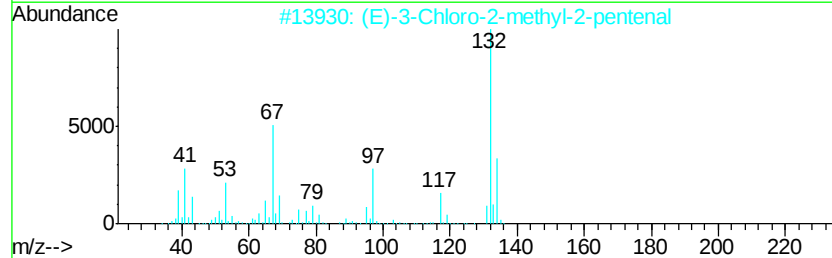
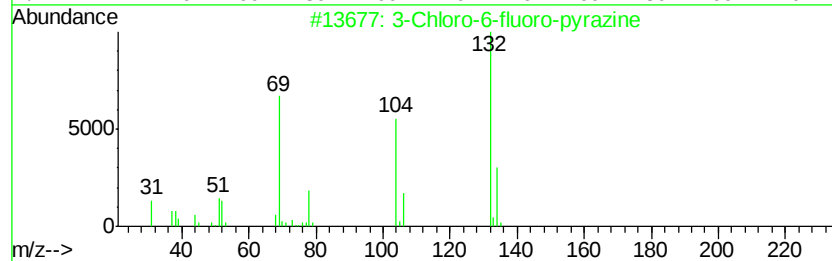
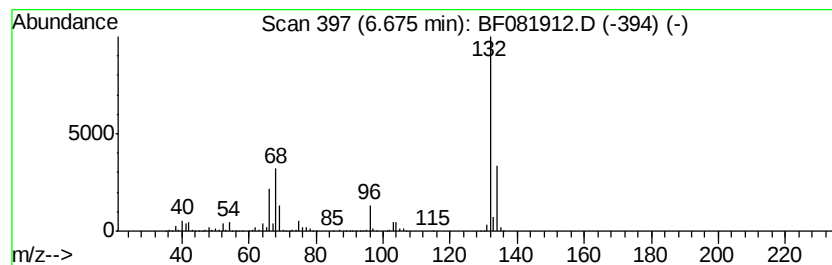
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Peak Number 3 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	124.47 ng	2025950	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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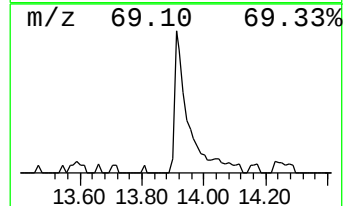
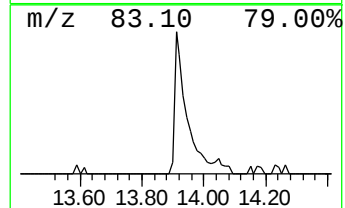
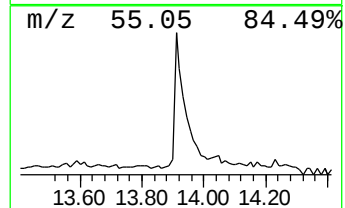
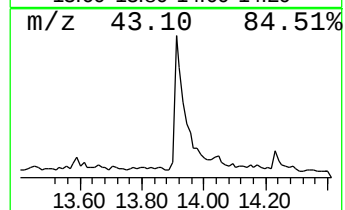
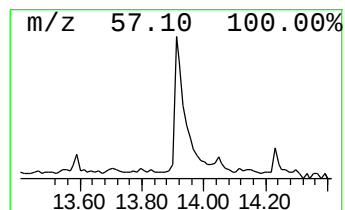
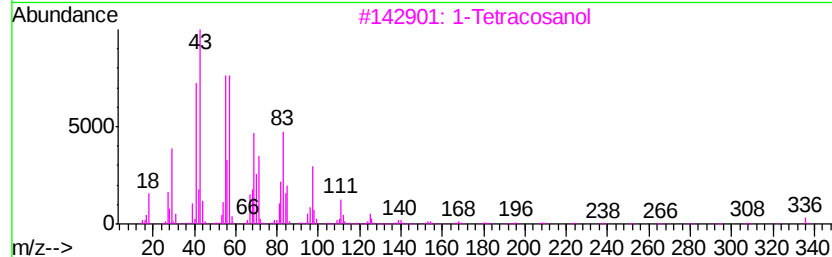
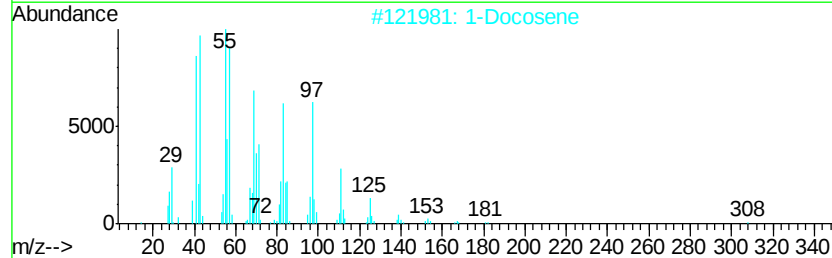
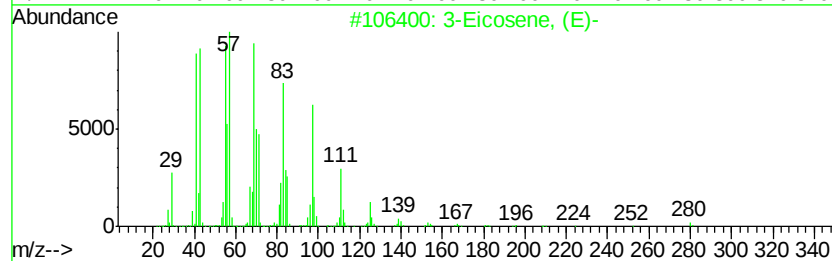
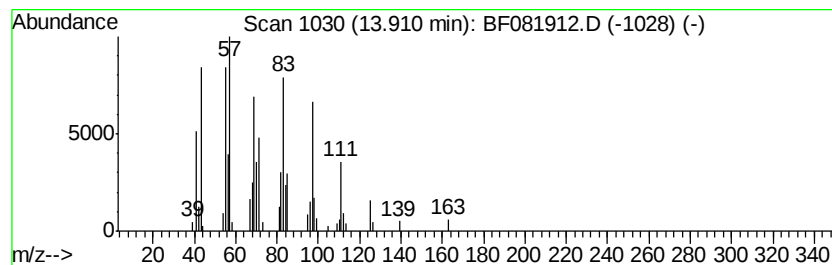
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Peak Number 5 3-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	5.06 ng	227528	Chrysene-d12	14.07
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		3-Eicosene, (E)-	280 C20H40	074685-33-9 91
2		1-Docosene	308 C22H44	001599-67-3 91
3		1-Tetracosanol	354 C24H50O	000506-51-4 91
4		1-Nonadecene	266 C19H38	018435-45-5 91
5		Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1 91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	71.1	ng	1157580	1	6.90	325543	20.0
unknown6.67	6.67	124.5	ng	2025950	1	6.90	325543	20.0
3-Eicosene, (E)-	13.91	5.1	ng	227528	5	14.07	898574	20.0