

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101916\
 Data File : BF090662.D
 Acq On : 19 Oct 2016 21:55
 Operator : UM/SJ
 Sample : H5317-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 101816-05

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-BF101316.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	5.069	236	239	247	rBV	798827	1182296	21.14%	2.594%
2	5.491	273	276	279	rBV	3931368	4576778	81.83%	10.043%
3	6.520	363	366	369	rBV	3549281	4663971	83.39%	10.235%
4	6.657	375	378	380	rBV	5112026	5217582	93.29%	11.449%
5	6.886	396	398	409	rBV	1244880	1255287	22.44%	2.755%
6	7.046	409	412	414	rBV	3665523	3997635	71.48%	8.772%
7	7.446	445	447	450	rBV	2243360	2742778	49.04%	6.019%
8	7.537	454	455	464	rVB	68686	139084	2.49%	0.305%
9	8.166	508	510	513	rBV	1152973	1656850	29.62%	3.636%
10	9.252	602	605	607	rBV	6120888	5592792	100.00%	12.273%
11	9.640	637	639	642	rBV	865323	823925	14.73%	1.808%
12	9.926	662	664	667	rBV	2208082	1983517	35.47%	4.353%
13	10.715	731	733	736	rBV	2425375	2575123	46.04%	5.651%
14	10.829	742	743	750	rVB	79284	138821	2.48%	0.305%
15	11.286	780	783	784	rBV	59220	65326	1.17%	0.143%
16	11.412	792	794	797	rBV	1742137	1665808	29.78%	3.655%
17	13.001	930	933	936	rBV	4483623	4342474	77.64%	9.529%
18	13.892	1009	1011	1018	rBV	290556	343354	6.14%	0.753%
19	14.052	1023	1025	1032	rVV	1174184	1233159	22.05%	2.706%
20	14.155	1032	1034	1038	rVB	60129	67626	1.21%	0.148%
21	14.532	1064	1067	1070	rBV2	66920	94775	1.69%	0.208%
22	15.504	1149	1152	1159	rBV	914153	1211686	21.67%	2.659%

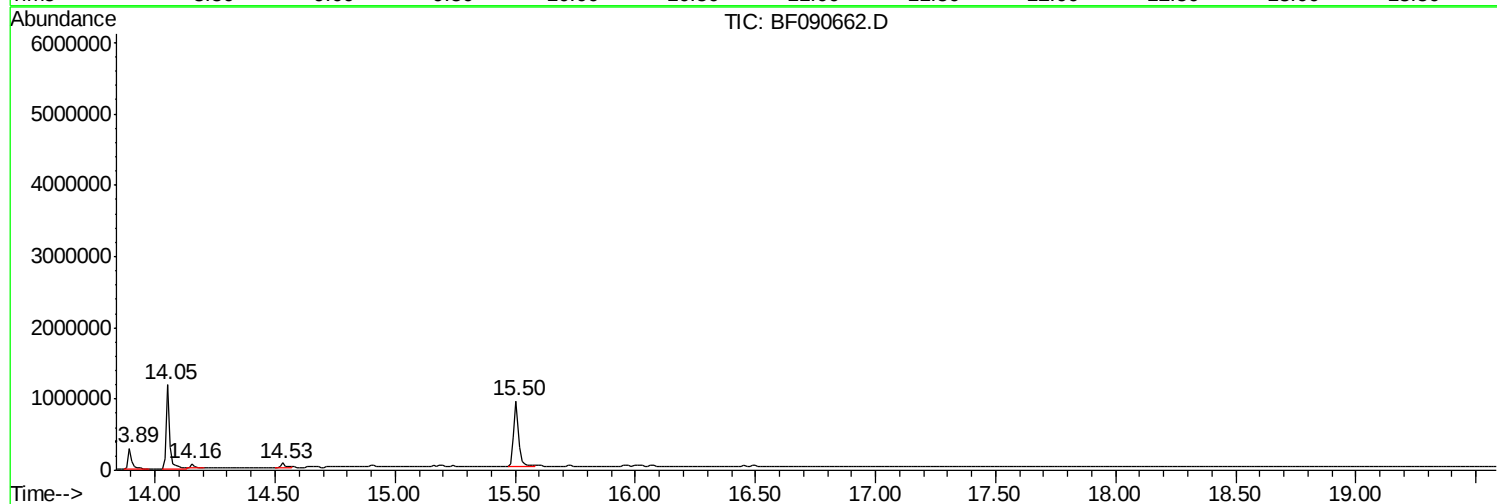
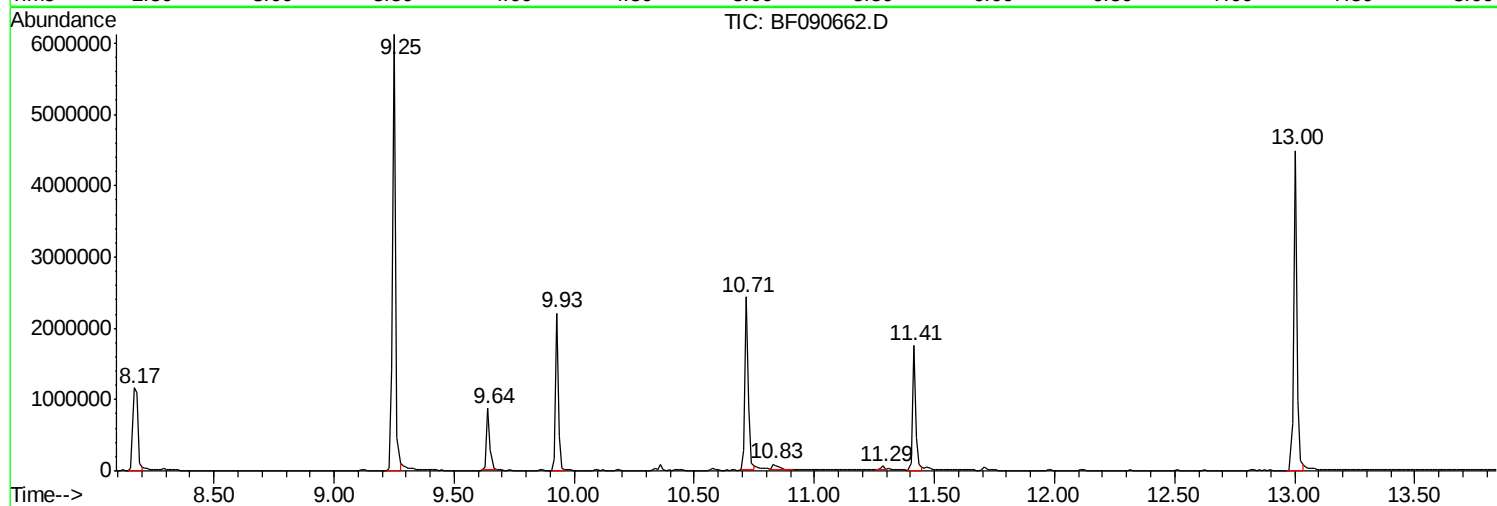
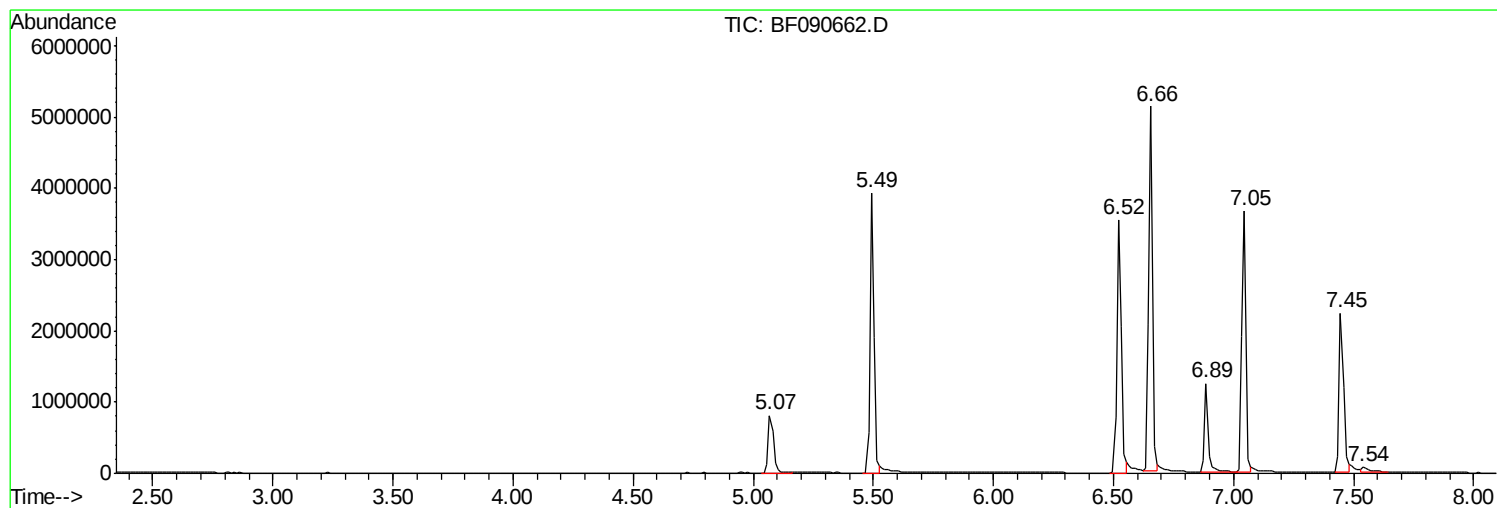
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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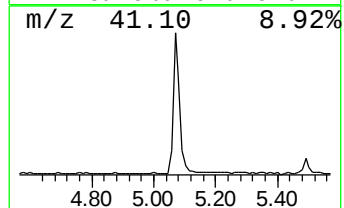
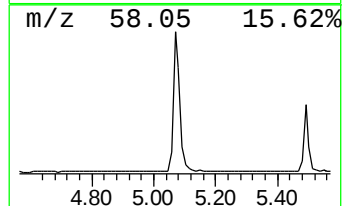
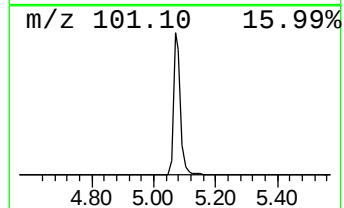
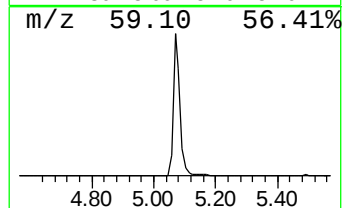
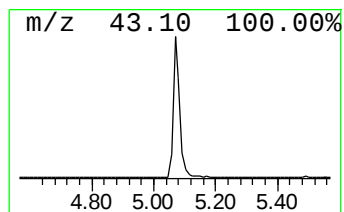
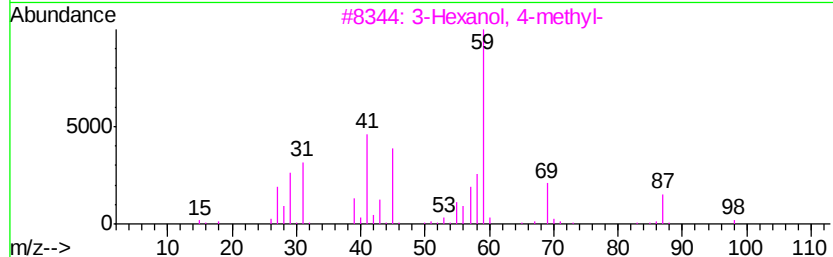
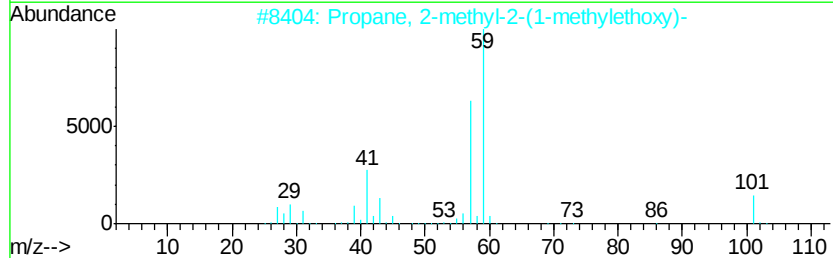
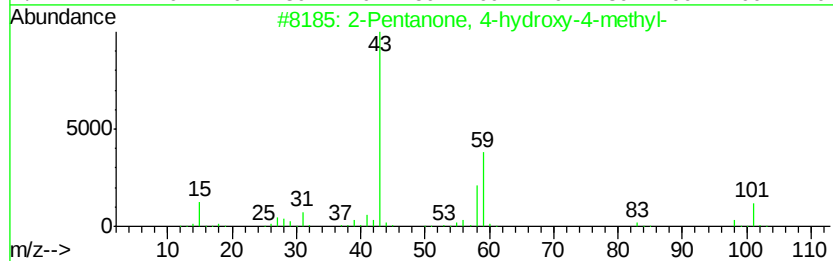
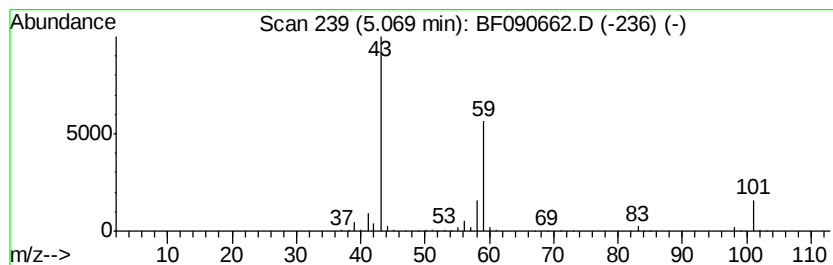
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
5.07	18.84 ng	1182300	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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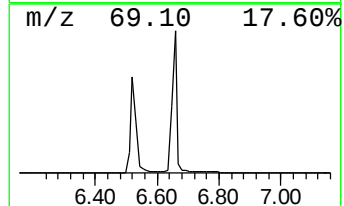
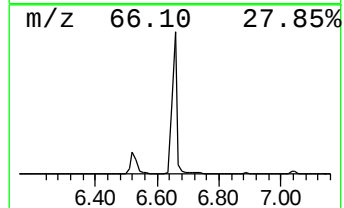
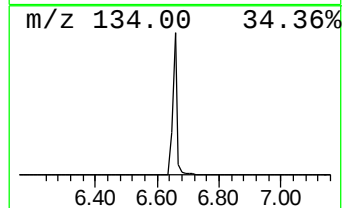
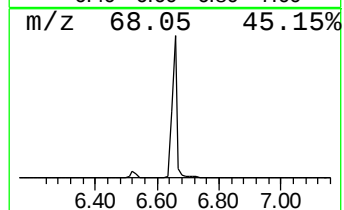
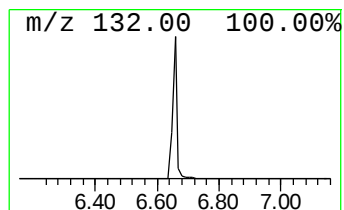
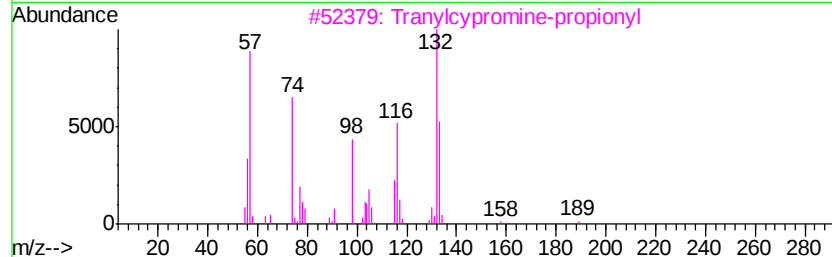
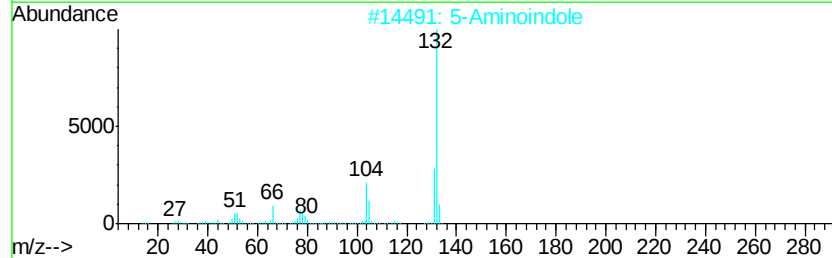
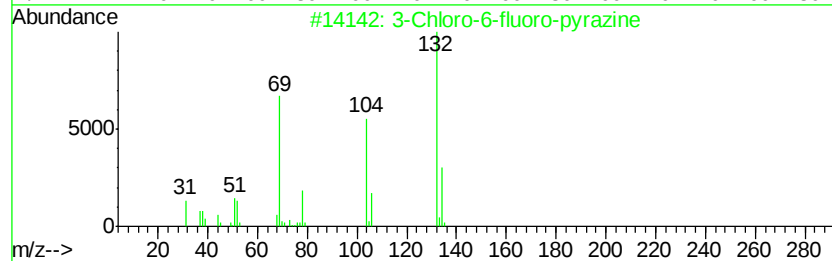
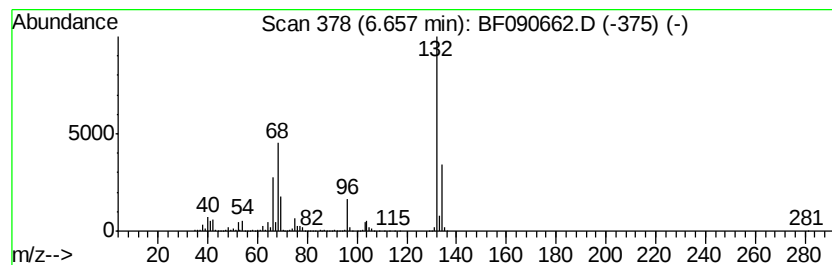
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Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	83.13 ng	5217580	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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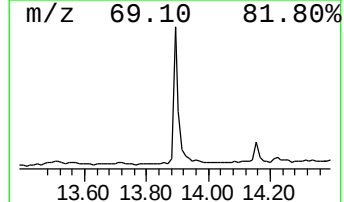
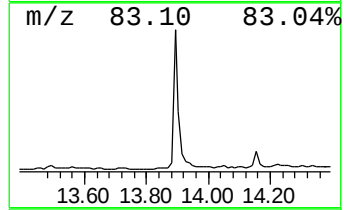
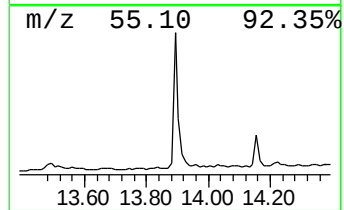
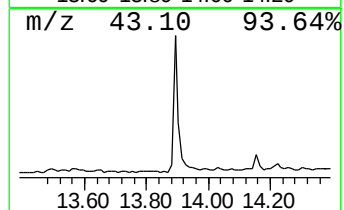
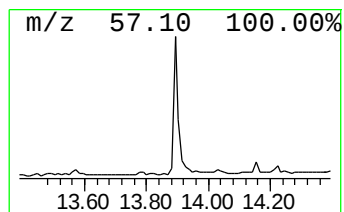
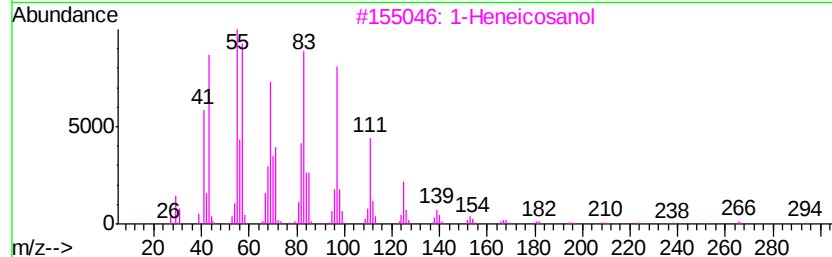
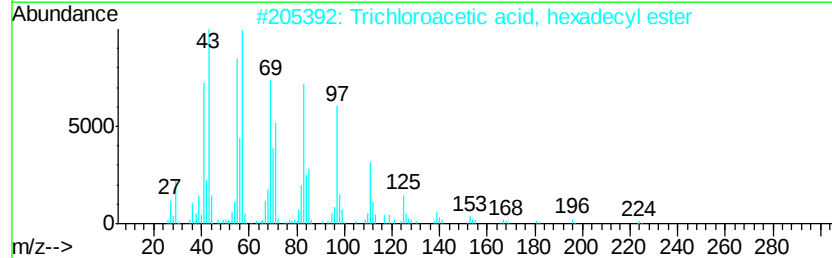
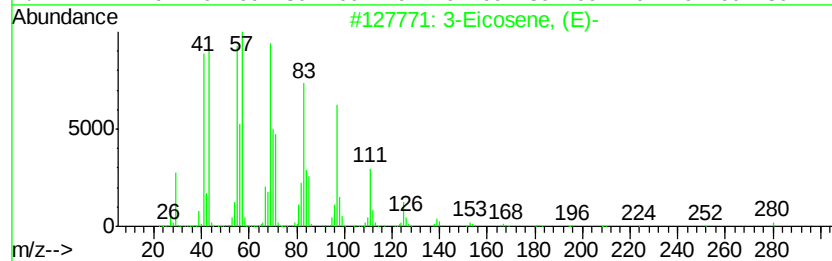
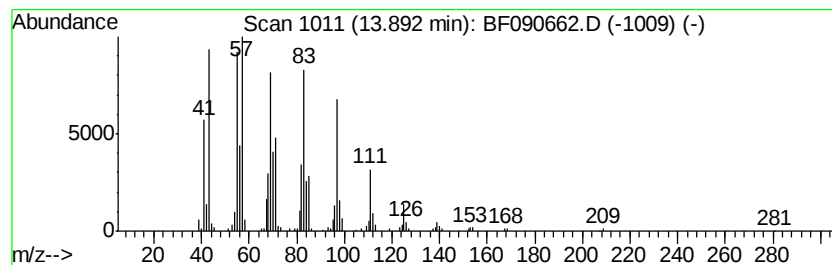
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Peak Number 4 3-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	5.57 ng	343354	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3		1-Heneicosanol	312	C21H44O	015594-90-8	94
4		Behenic alcohol	326	C22H46O	000661-19-8	94
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...	5.07	18.8	ng	1182300	1	6.89	1255290	20.0
unknown6.66	6.66	83.1	ng	5217580	1	6.89	1255290	20.0
3-Eicosene, (E)-	13.89	5.6	ng	343354	5	14.05	1233160	20.0