

Data Path : Z:\HPCHEM1\BNA F\Data\BF030217\
 Data File : BF093331.D
 Acq On : 2 Mar 2017 20:05
 Operator : SJ/MA
 Sample : I2052-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CPS113051

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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	4.944	248	250	262	rBV	544752	699944	13.72%	1.842%
2	5.390	287	289	305	rBV	1768579	2442410	47.88%	6.428%
3	6.441	379	381	389	rBV	1221250	1578675	30.95%	4.155%
4	6.567	389	392	394	rBV	3213496	4115210	80.67%	10.831%
5	6.796	410	412	414	rBV	905987	1022701	20.05%	2.692%
6	6.944	423	425	428	rBV	2690913	3705760	72.64%	9.753%
7	7.367	460	462	465	rBV	2912733	3149951	61.75%	8.290%
8	7.824	499	502	505	rBV	61461	72264	1.42%	0.190%
9	8.087	522	525	527	rBV	1397863	1368947	26.83%	3.603%
10	8.133	528	529	531	rVB	77923	58632	1.15%	0.154%
11	8.522	560	563	566	rBV	324459	562935	11.03%	1.482%
12	9.173	617	620	622	rBV	4860592	5101443	100.00%	13.426%
13	9.848	676	679	682	rBV	1589418	1536902	30.13%	4.045%
14	10.648	746	749	752	rBV	2605678	2920767	57.25%	7.687%
15	10.750	757	758	763	rVB2	52864	98236	1.93%	0.259%
16	11.208	794	798	802	rBV3	44220	100533	1.97%	0.265%
17	11.345	807	810	812	rBV	1167795	1579011	30.95%	4.156%
18	12.922	945	948	951	rBV	3827640	4858728	95.24%	12.787%
19	13.402	987	990	992	rBV2	41642	71559	1.40%	0.188%
20	13.814	1024	1026	1033	rBV	131070	192819	3.78%	0.507%
21	13.974	1035	1040	1043	rBV	1543062	1570556	30.79%	4.133%
22	15.391	1161	1164	1171	rVB	787263	1188052	23.29%	3.127%

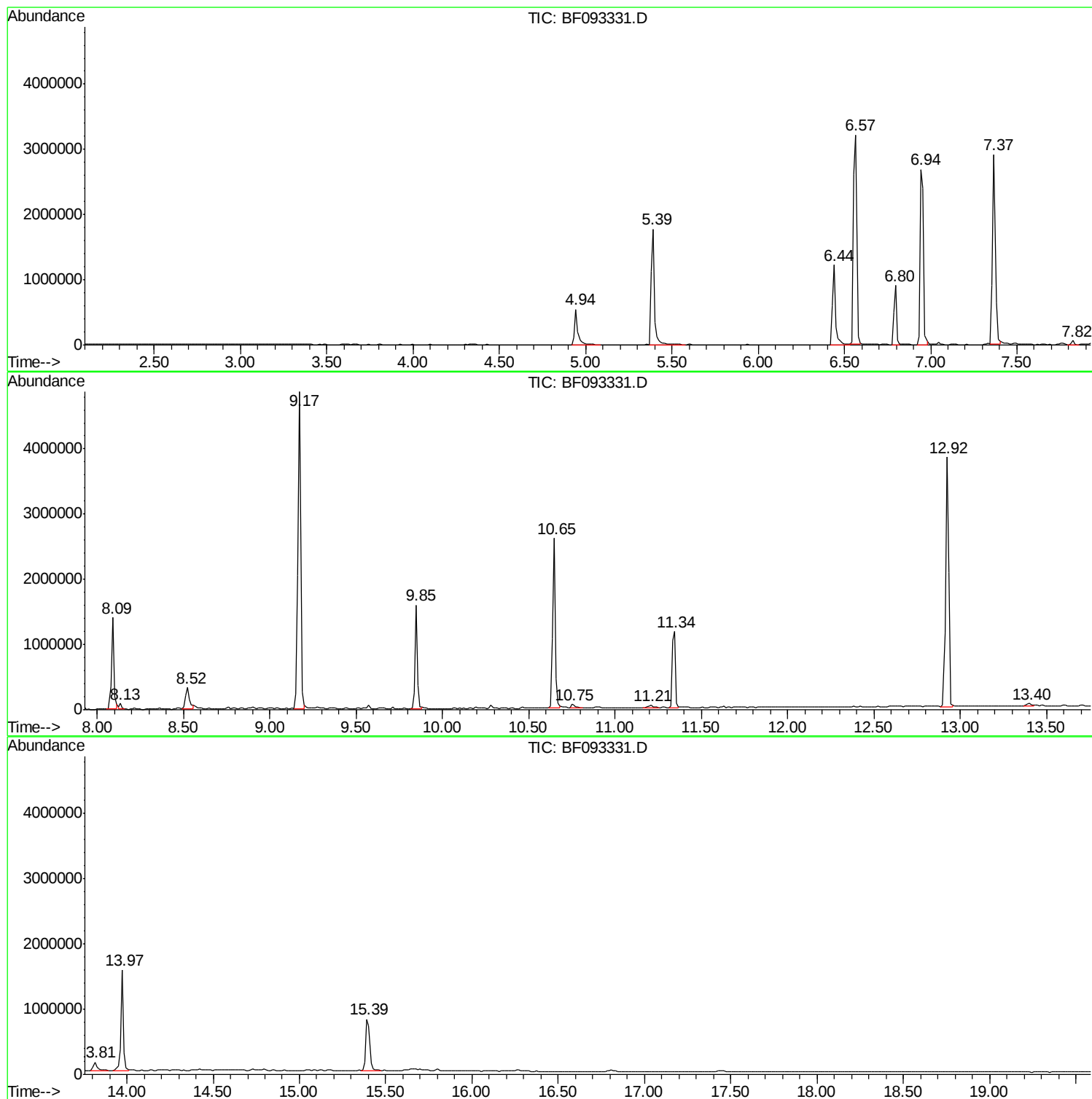
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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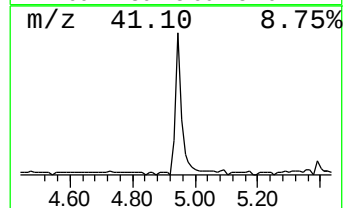
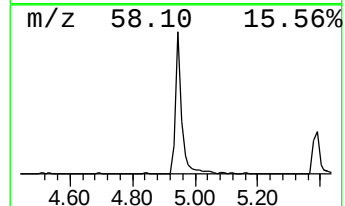
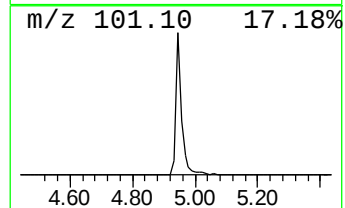
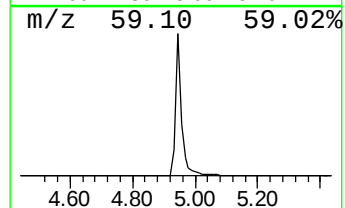
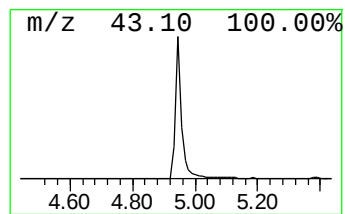
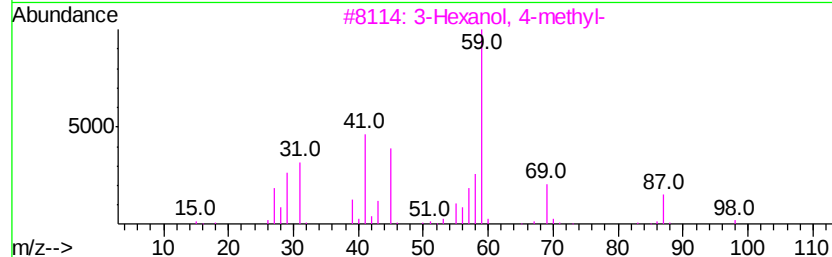
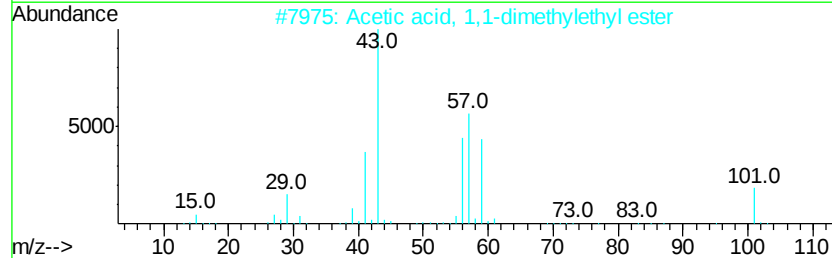
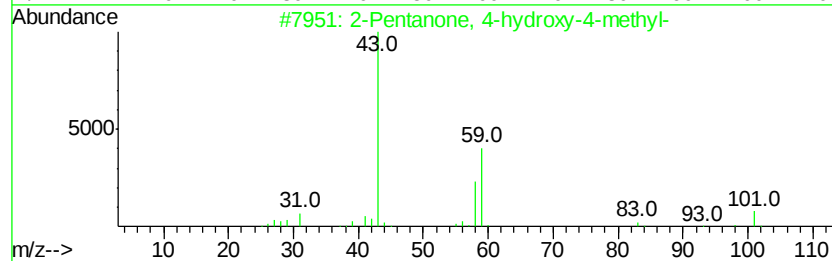
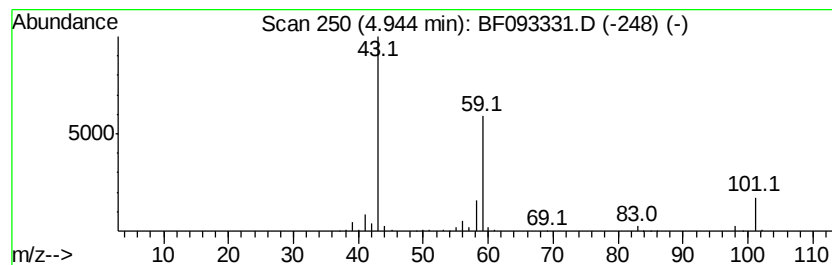
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	13.69 ng	699944	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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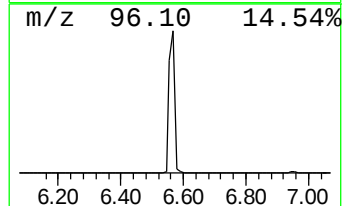
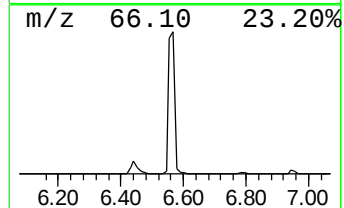
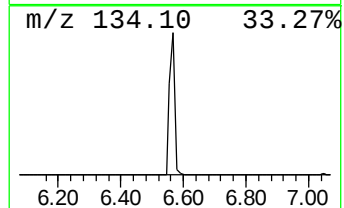
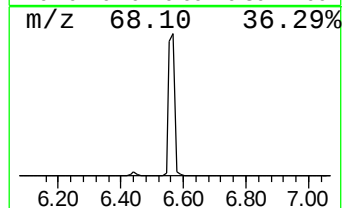
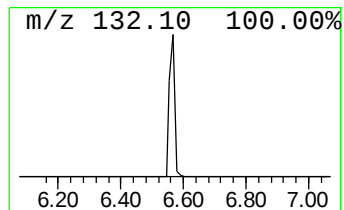
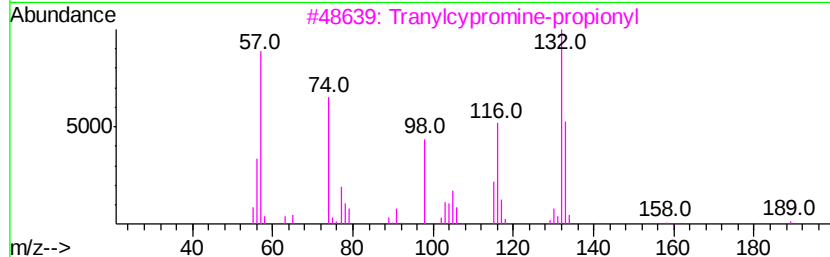
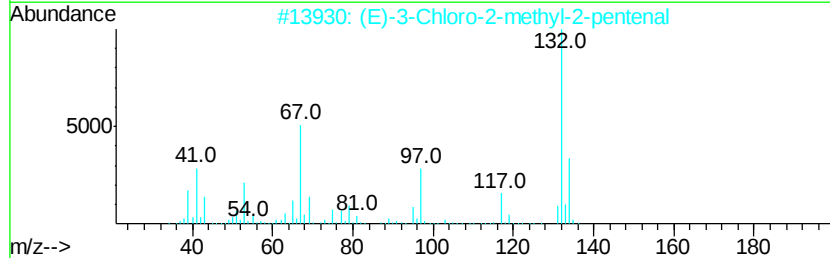
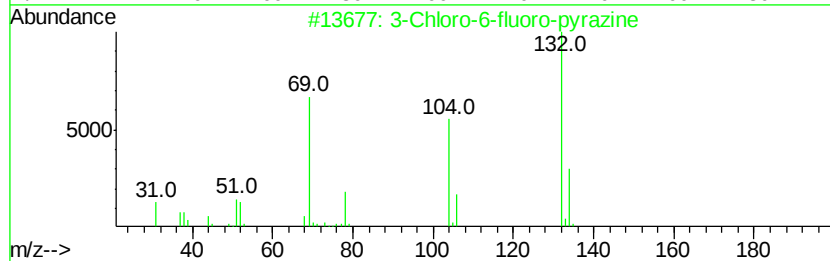
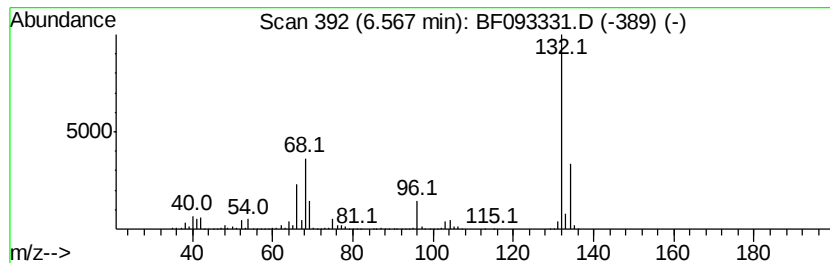
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Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	80.48 ng	4115210	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
4		5-Aminoindole	132	C8H8N2	005192-03-0	16
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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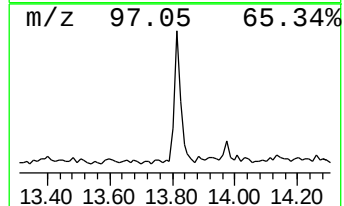
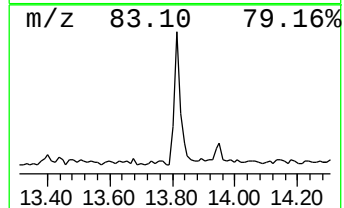
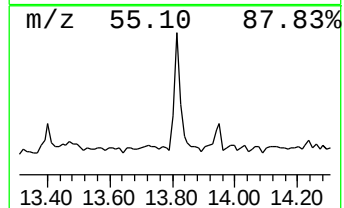
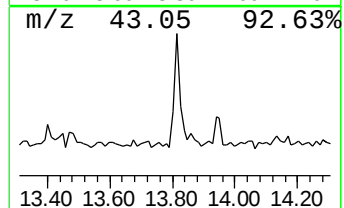
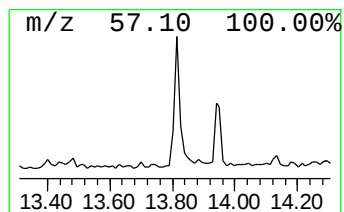
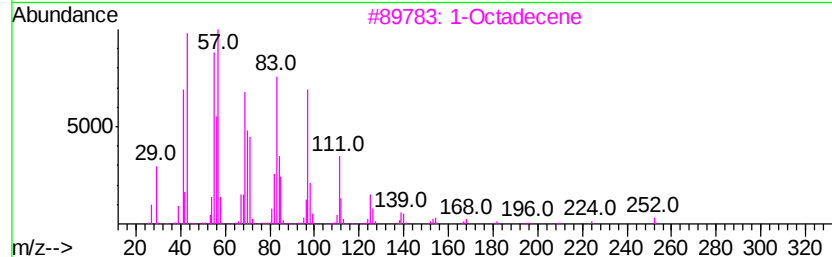
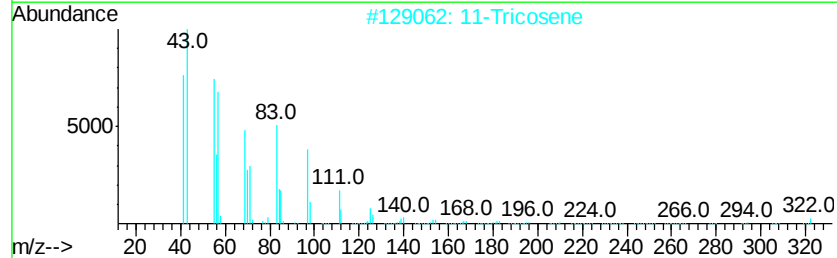
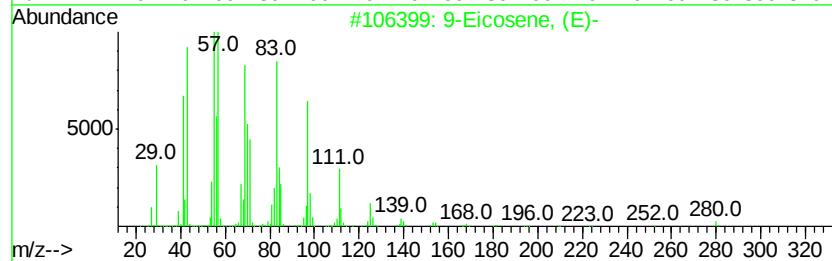
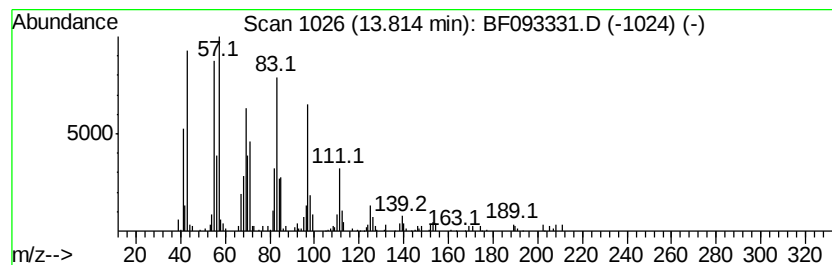
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Peak Number 4 9-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	2.46 ng	192819	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-		280	C20H40	074685-29-3	91
2	11-Tricosene		322	C23H46	052078-56-5	91
3	1-Octadecene		252	C18H36	000112-88-9	91
4	5-Eicosene, (E)-		280	C20H40	074685-30-6	91
5	1-Docosene		308	C22H44	001599-67-3	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.94	13.7	ng	699944	1	6.80	1022700	20.0
unknown6.57	6.57	80.5	ng	4115210	1	6.80	1022700	20.0
9-Eicosene, (E)-	13.81	2.5	ng	192819	5	13.97	1570560	20.0