

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100115\
 Data File : BF081952.D
 Acq On : 1 Oct 2015 21:42
 Operator : UM/IZ
 Sample : G3868-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-01(NORTH)

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-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	5.086	255	258	268	rBV	873413	1230089	38.48%	4.667%
2	5.497	291	294	296	rBV	2143143	2317036	72.48%	8.791%
3	6.526	381	384	386	rBV	2118819	2390506	74.78%	9.070%
4	6.663	393	396	398	rBV	2488038	2470167	77.27%	9.372%
5	6.891	414	416	428	rBV	441587	639250	20.00%	2.425%
6	7.051	428	430	432	rBV	2110894	1894456	59.26%	7.188%
7	7.463	463	466	468	rBV	1374350	1412954	44.20%	5.361%
8	8.183	526	529	531	rBV	800872	784771	24.55%	2.977%
9	9.257	620	623	625	rBV	2913038	2787121	87.18%	10.574%
10	9.646	655	657	660	rBV	407864	452273	14.15%	1.716%
11	9.932	680	682	685	rBV	1059343	1025256	32.07%	3.890%
12	10.720	749	751	754	rBV	1623417	1749340	54.72%	6.637%
13	10.835	759	761	768	rVB	61940	98079	3.07%	0.372%
14	11.280	798	800	801	rBV	49478	42807	1.34%	0.162%
15	11.418	810	812	825	rBV	1038236	1211091	37.88%	4.595%
16	11.703	835	837	849	rVB	30191	46996	1.47%	0.178%
17	12.629	916	918	925	rVB	43176	49222	1.54%	0.187%
18	12.858	936	938	941	rBV	37998	45888	1.44%	0.174%
19	13.006	948	951	964	rBV	3033718	3196885	100.00%	12.129%
20	13.932	1027	1032	1040	rBV3	52745	273965	8.57%	1.039%
21	14.058	1040	1043	1055	rVB	971831	1266595	39.62%	4.806%
22	14.892	1114	1116	1119	rBV	27282	32587	1.02%	0.124%
23	15.498	1167	1169	1184	rBV	520239	939722	29.39%	3.565%

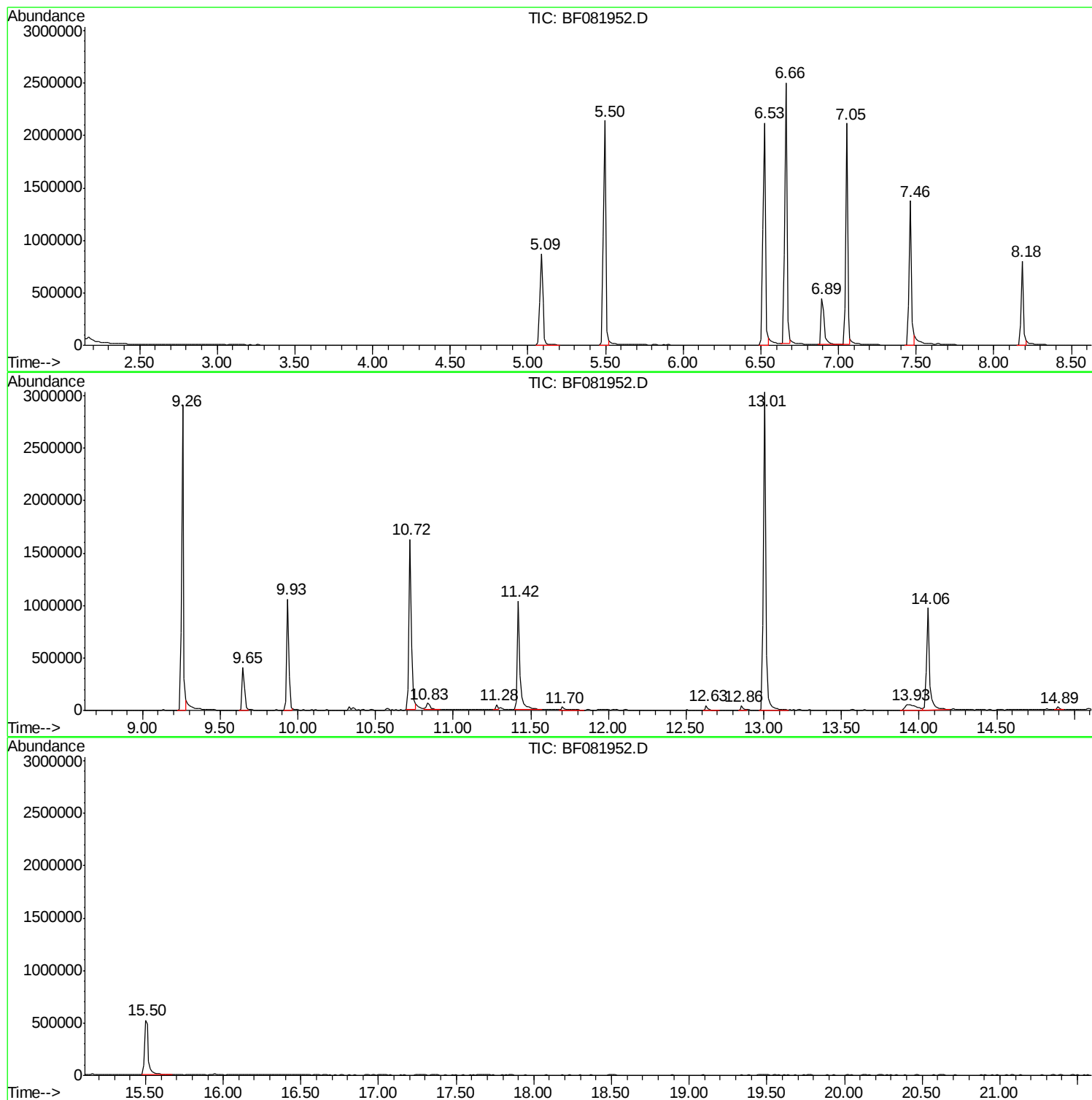
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : G3868-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SS-01(NORTH)

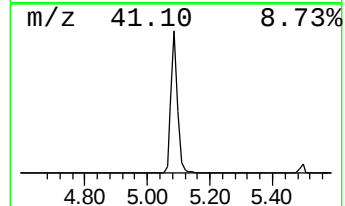
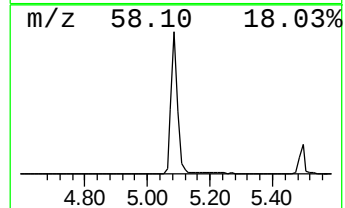
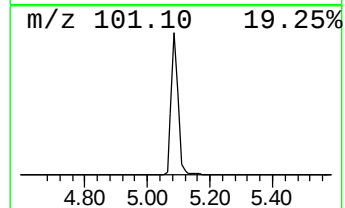
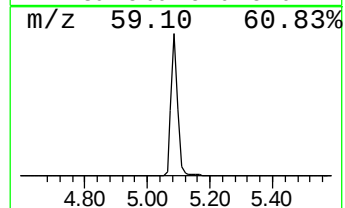
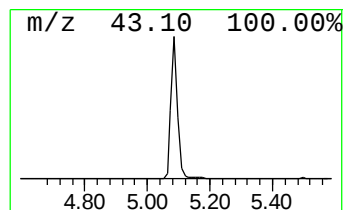
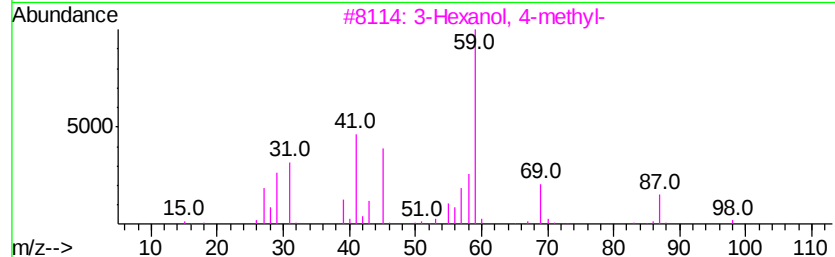
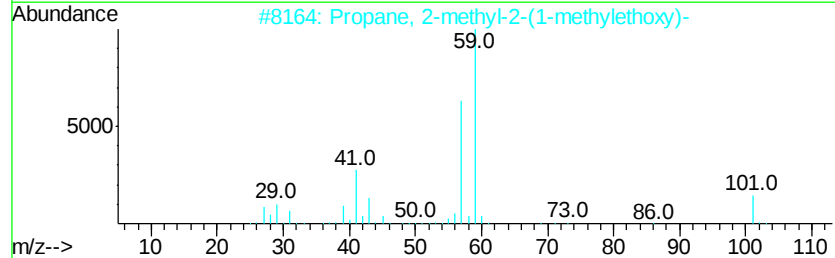
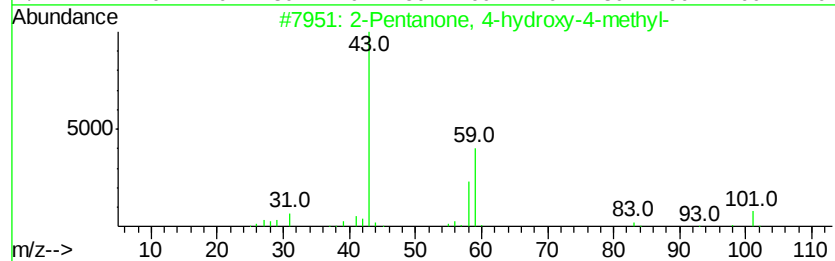
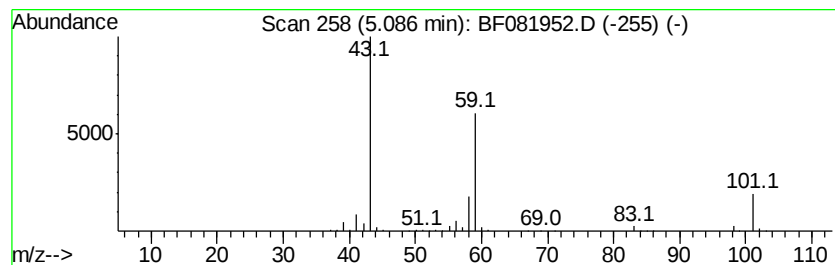
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	38.49 ng	1230090	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
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		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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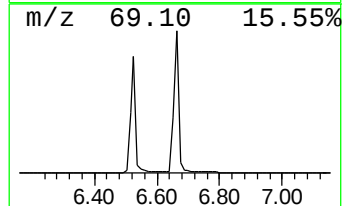
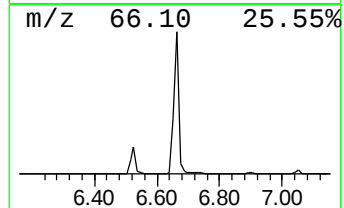
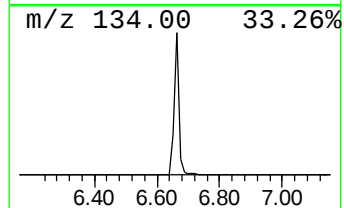
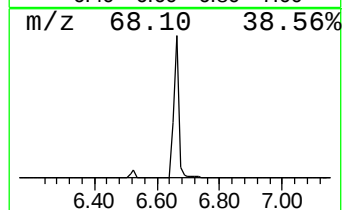
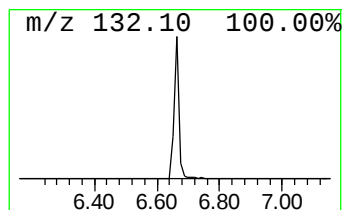
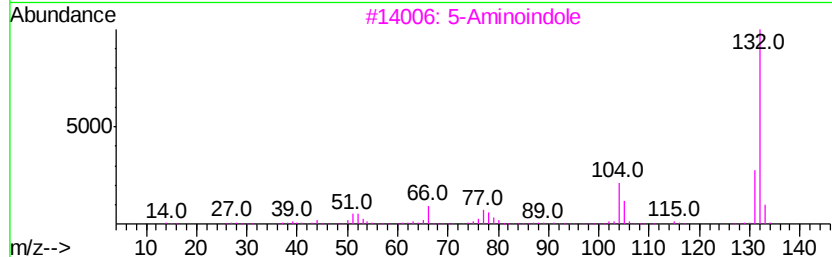
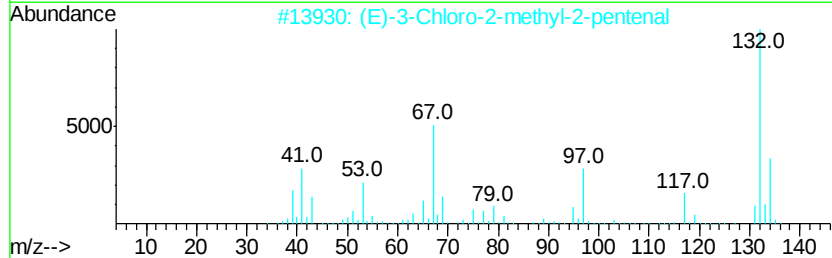
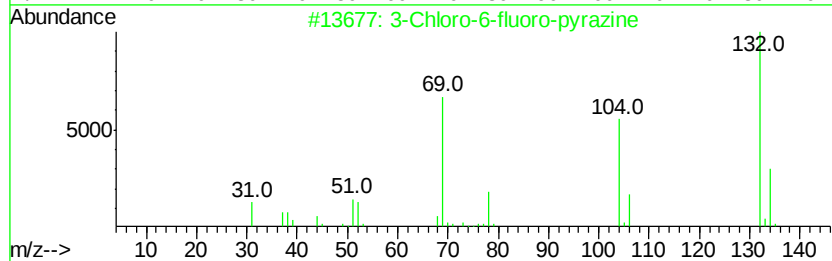
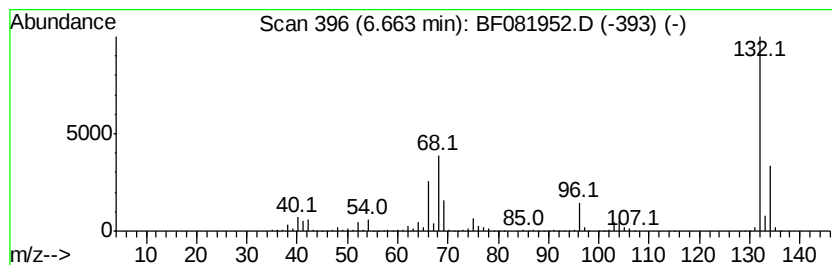
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Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	77.28 ng	2470170	1,4-Dichlorobenzene-d4	6.89

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		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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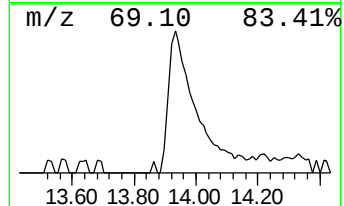
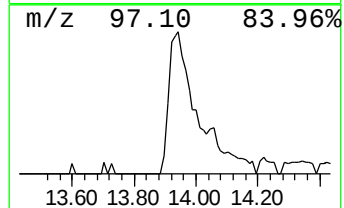
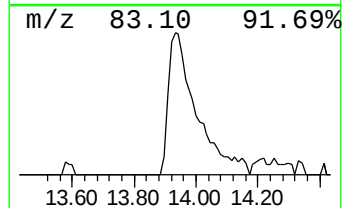
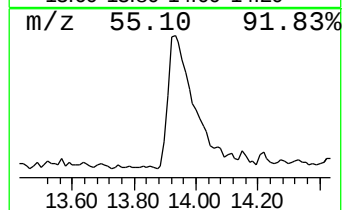
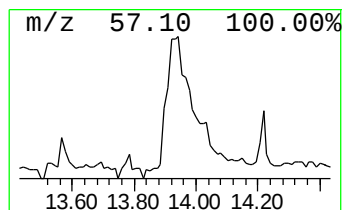
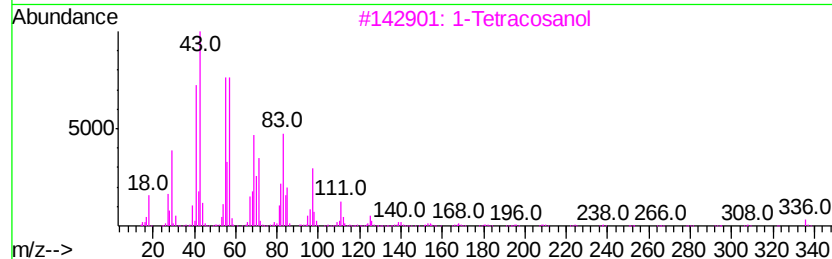
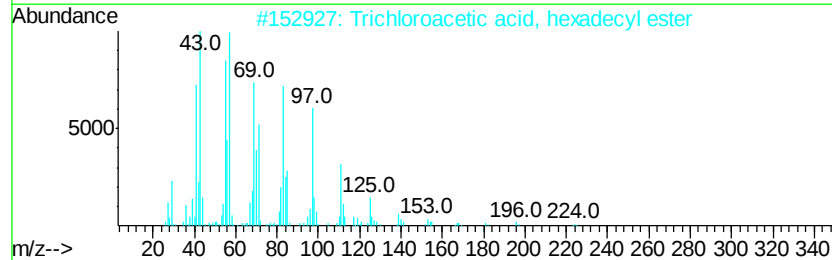
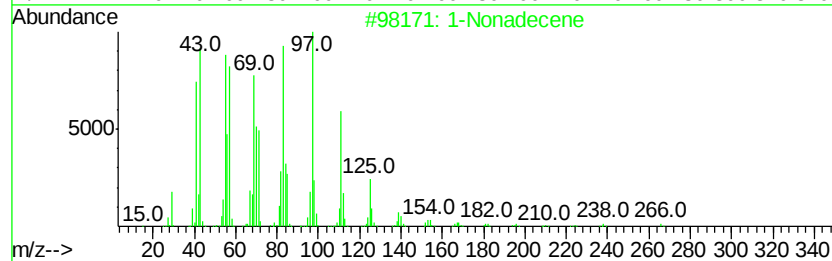
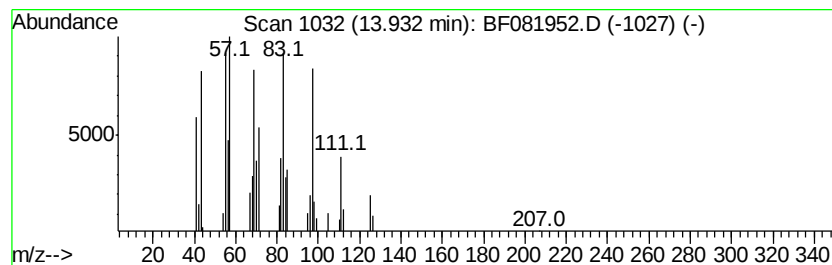
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Peak Number 4 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	4.33 ng	273965	Chrysene-d12	14.06
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonadecene		266 C19H38	018435-45-5 91
2	Trichloroacetic acid, hexadecyl ...		386 C18H33Cl3O2	074339-54-1 90
3	1-Tetracosanol		354 C24H50O	000506-51-4 90
4	Trichloroacetic acid, tridecyl e...		344 C15H27Cl3O2	074339-51-8 87
5	1-Hexadecanol		242 C16H34O	036653-82-4 87



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.09	38.5	ng	1230090	1	6.89	639250	20.0
unknown6.66	6.66	77.3	ng	2470170	1	6.89	639250	20.0
1-Nonadecene	13.93	4.3	ng	273965	5	14.06	1266600	20.0