

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020117\
 Data File : BF092721.D
 Acq On : 1 Feb 2017 22:58
 Operator : SJ/MA
 Sample : I1597-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-27-COMP

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-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	5.138	264	267	275	rVB	1690485	2483719	45.19%	5.630%
2	5.561	301	304	307	rBV	4419475	4834249	87.95%	10.958%
3	6.590	391	394	397	rBV	4398920	5496657	100.00%	12.460%
4	6.716	402	405	408	rBV	4358265	4780155	86.96%	10.836%
5	6.944	423	425	427	rBV	1204450	1004343	18.27%	2.277%
6	7.104	436	439	441	rBV	4198436	3991533	72.62%	9.048%
7	7.516	472	475	477	rBV	3243728	3698629	67.29%	8.384%
8	8.236	535	538	540	rBV	1444118	1334351	24.28%	3.025%
9	9.322	629	633	635	rBV	4035488	5496554	100.00%	12.459%
10	9.710	665	667	669	rBV	570135	464548	8.45%	1.053%
11	9.996	689	692	694	rVB	1600317	1363392	24.80%	3.091%
12	10.419	728	729	731	rVB	67832	72958	1.33%	0.165%
13	10.785	758	761	764	rBV2	1832203	2519179	45.83%	5.710%
14	10.899	769	771	776	rVB	120637	147391	2.68%	0.334%
15	11.345	808	810	811	rBV	126925	103972	1.89%	0.236%
16	11.482	820	822	825	rBV	1131944	1118258	20.34%	2.535%
17	11.768	846	847	849	rBV	50478	57978	1.05%	0.131%
18	13.071	958	961	964	rBV	3539502	3431348	62.43%	7.778%
19	14.122	1050	1053	1055	rVV	804084	833159	15.16%	1.889%
20	15.231	1147	1150	1152	rBV	112022	158244	2.88%	0.359%
21	15.585	1178	1181	1186	rBV	581681	724851	13.19%	1.643%

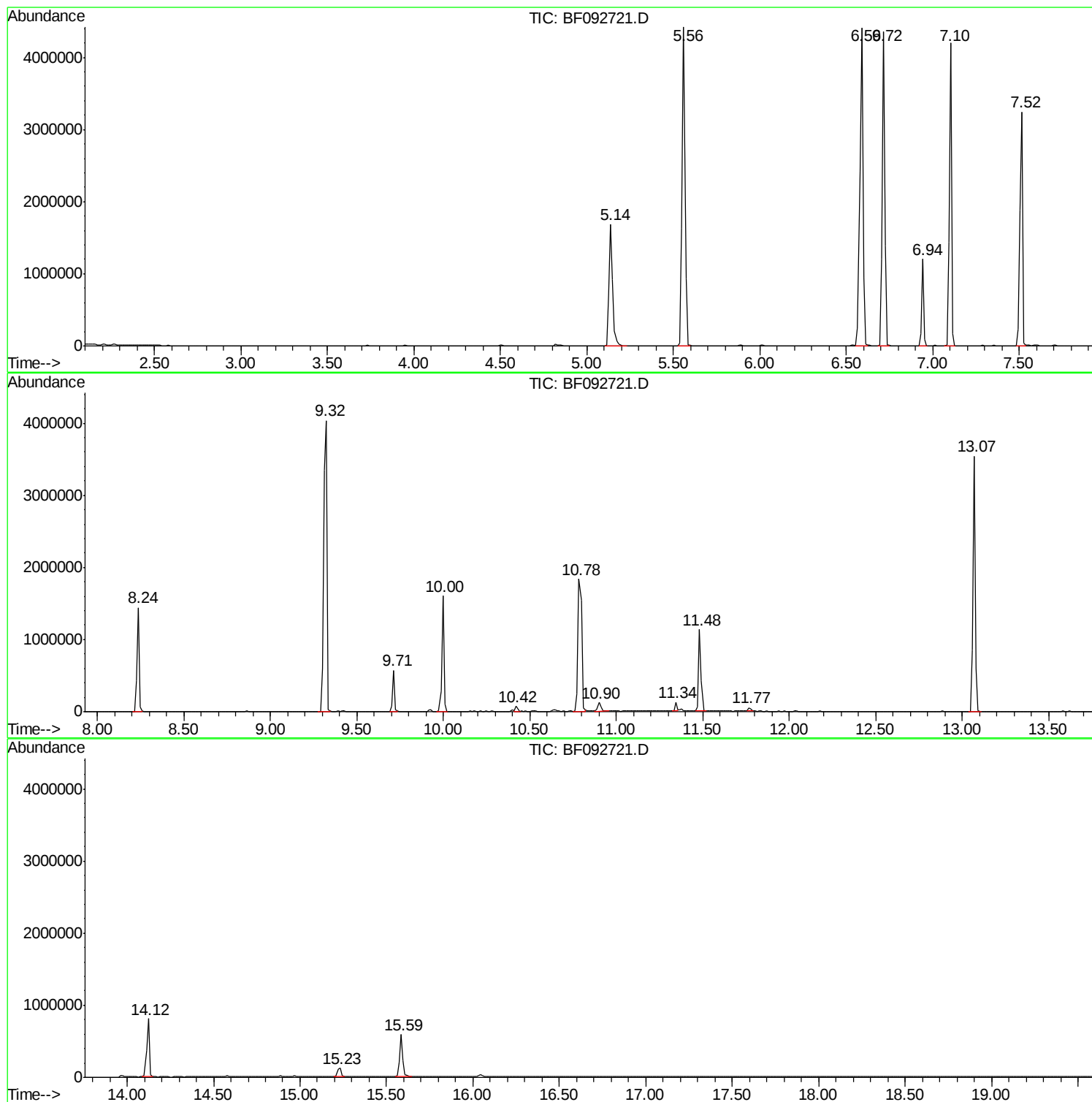
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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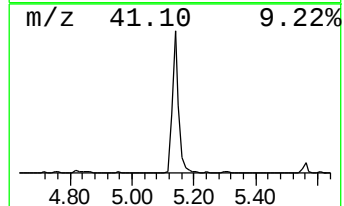
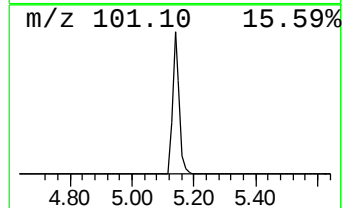
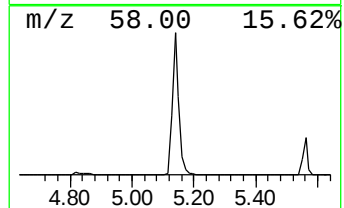
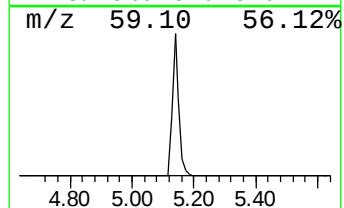
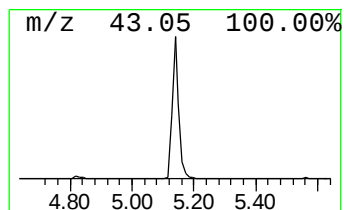
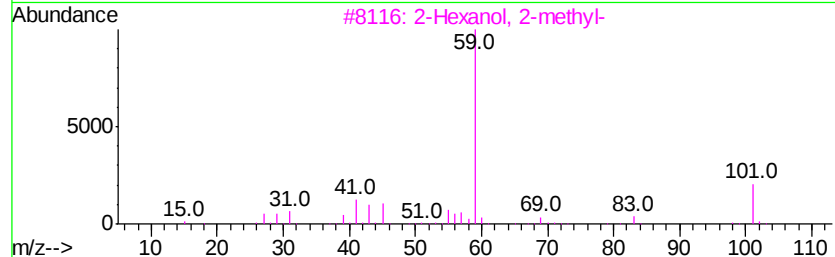
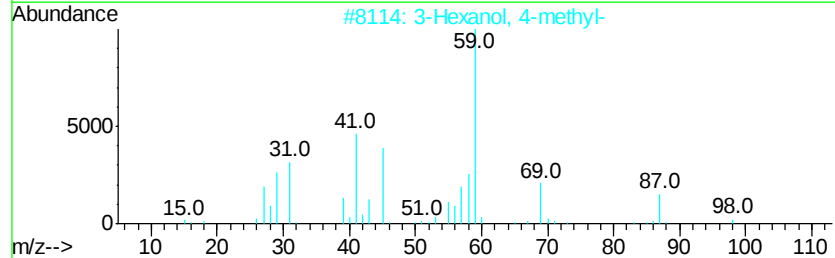
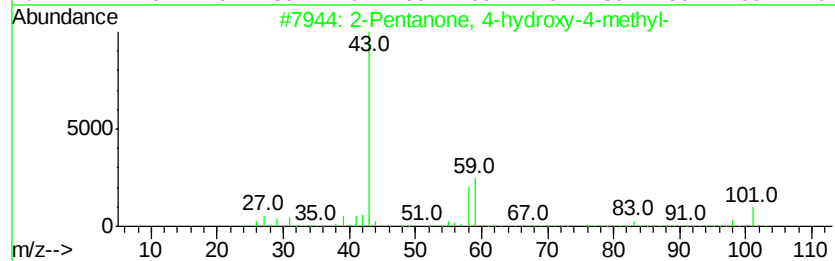
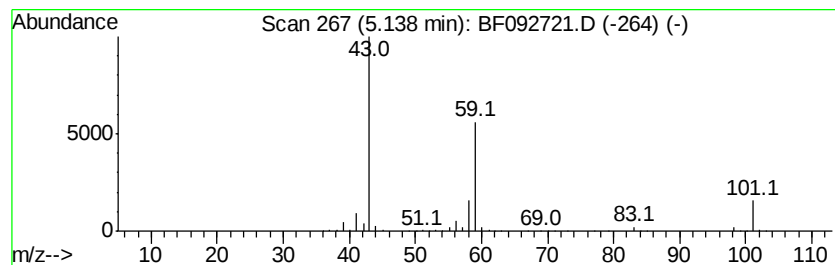
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.14	49.46 ng	2483720	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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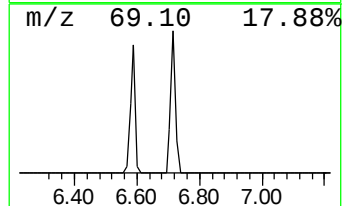
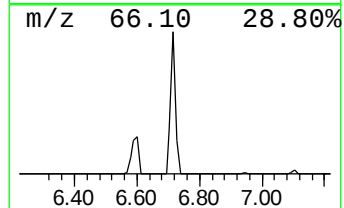
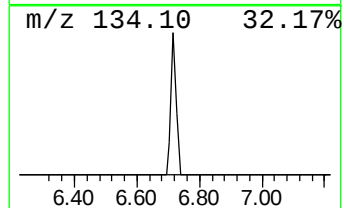
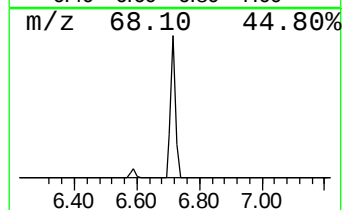
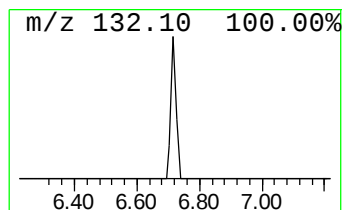
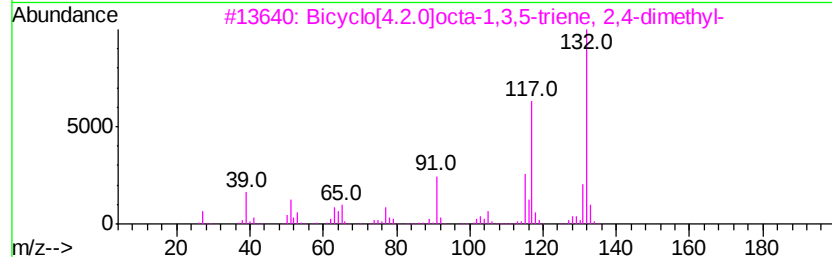
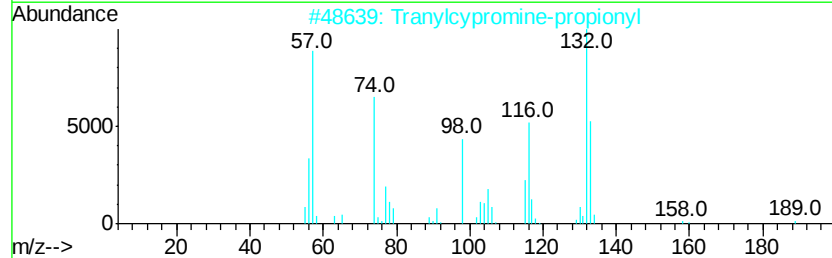
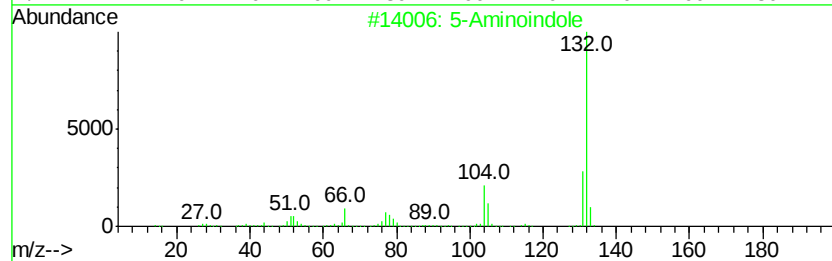
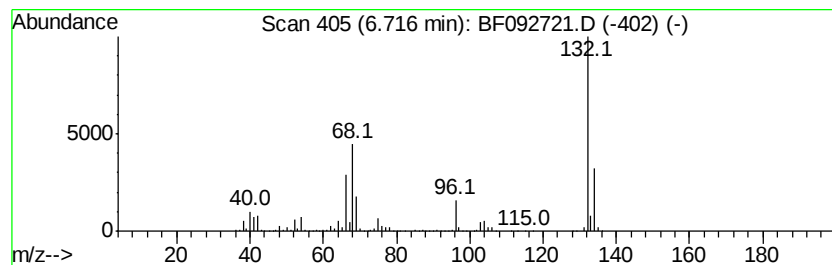
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Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	95.19 ng	4780160	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		Xenon	132	Xe	007440-63-3	9



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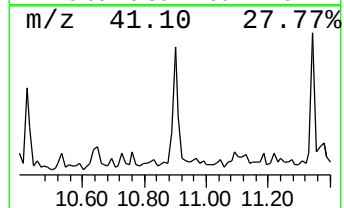
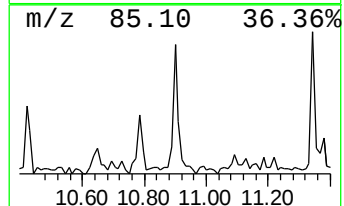
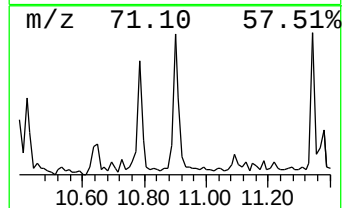
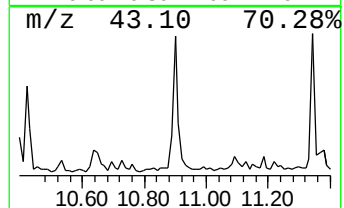
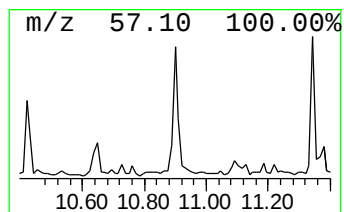
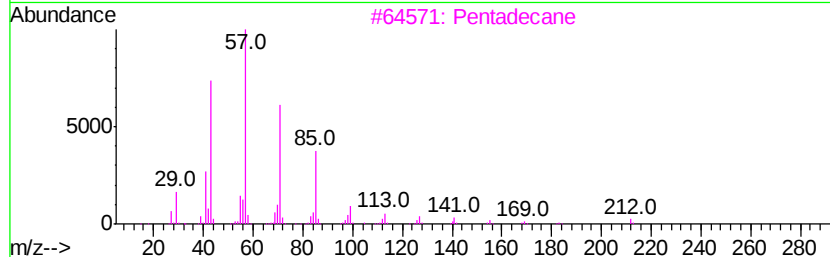
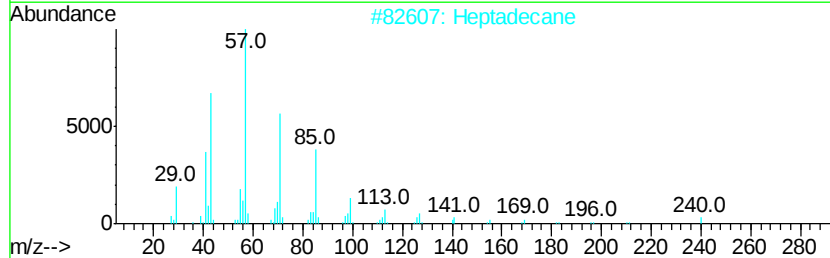
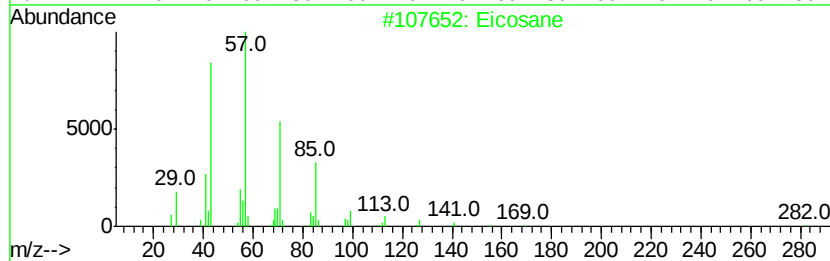
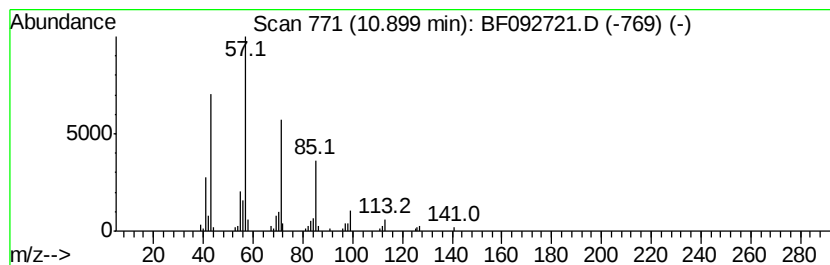
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Peak Number 4 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.		
10.90	2.64 ng	147391	Phenanthrene-d10		11.48		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Heptadecane	240	C17H36	000629-78-7	90
3			Pentadecane	212	C15H32	000629-62-9	90
4			Tetracosane	338	C24H50	000646-31-1	86
5			Tridecane	184	C13H28	000629-50-5	86



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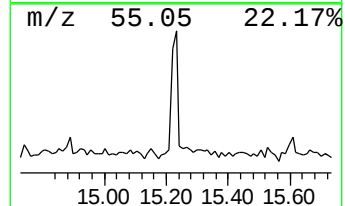
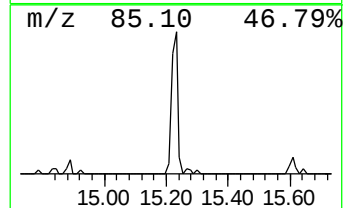
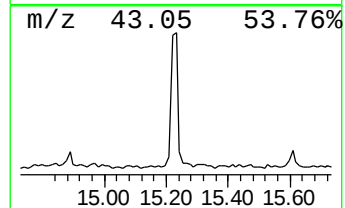
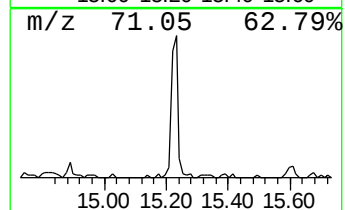
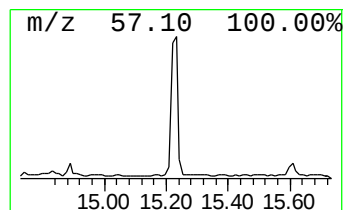
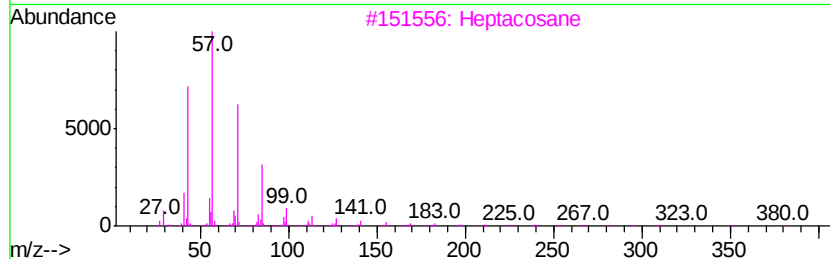
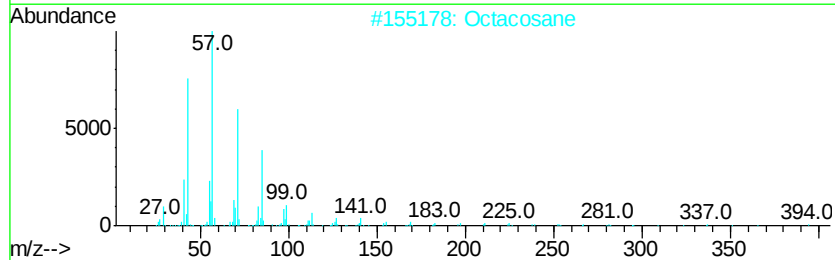
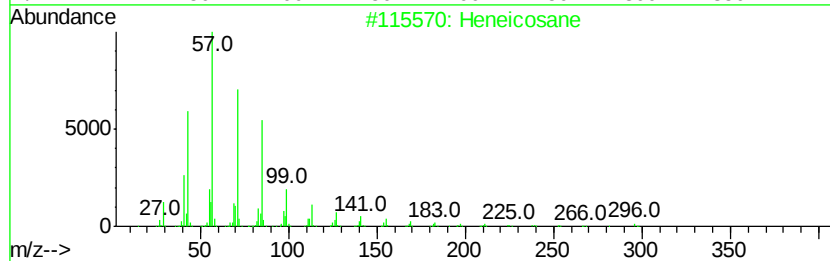
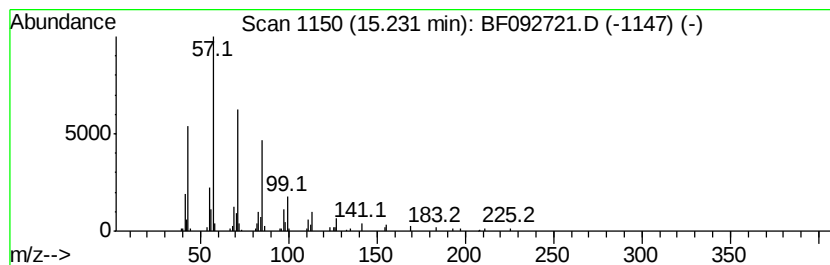
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.23	4.37 ng	158244	Perylene-d12	15.59

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Octacosane		394	C28H58	000630-02-4	91
3	Heptacosane		380	C27H56	000593-49-7	91
4	Pentadecane, 8-heptyl-		310	C22H46	071005-15-7	91
5	Nonacosane		408	C29H60	000630-03-5	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.14	49.5	ng	2483720	1	6.94	1004340	20.0
unknown6.72	6.72	95.2	ng	4780160	1	6.94	1004340	20.0
Eicosane	10.90	2.6	ng	147391	4	11.48	1118260	20.0
Heneicosane	15.23	4.4	ng	158244	6	15.59	724851	20.0