

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
 Data File : BF090365.D
 Acq On : 5 Oct 2016 1:56
 Operator : UM/SJ
 Sample : H5065-01 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-BC-1-10032016

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-BF100416.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	5.194	248	250	253	rBV	108346	149748	7.37%	0.801%
2	5.606	284	286	289	rBV	562569	665325	32.75%	3.557%
3	5.823	303	305	312	rBV	158367	166246	8.18%	0.889%
4	6.623	373	375	378	rBV	854882	712447	35.07%	3.809%
5	6.771	386	388	391	rBV	772796	686220	33.78%	3.669%
6	7.011	406	409	411	rBV	1965167	1616686	79.59%	8.644%
7	7.171	420	423	425	rVB	401598	482057	23.73%	2.577%
8	7.572	455	458	460	rBV	308742	371054	18.27%	1.984%
9	8.303	519	522	524	rBV	2111620	2031361	100.00%	10.861%
10	9.046	579	587	592	rVB3	14344	50720	2.50%	0.271%
11	9.377	613	616	618	rBV	661935	620397	30.54%	3.317%
12	9.766	648	650	652	rBV	204959	164416	8.09%	0.879%
13	10.063	673	676	678	rBV	1904689	2005900	98.75%	10.725%
14	10.246	688	692	696	rBV4	12104	24777	1.22%	0.132%
15	10.840	742	744	746	rBV2	342811	363576	17.90%	1.944%
16	11.412	792	794	798	rVB2	14353	25852	1.27%	0.138%
17	11.549	803	806	808	rBV	2306262	1910178	94.03%	10.213%
18	11.766	823	825	829	rVB2	25095	30090	1.48%	0.161%
19	12.075	849	852	854	rBV	60898	114009	5.61%	0.610%
20	12.589	895	897	901	rVB2	32592	37807	1.86%	0.202%
21	12.761	911	912	913	rBV	23238	26799	1.32%	0.143%
22	12.863	918	921	925	rVV2	36322	74678	3.68%	0.399%
23	13.069	937	939	940	rBV	30033	42365	2.09%	0.227%
24	13.138	940	945	946	rVV	655266	791094	38.94%	4.230%
25	13.218	946	952	962	rVB3	236942	1486634	73.18%	7.949%
26	14.006	1018	1021	1022	rBV	154121	165428	8.14%	0.885%
27	14.029	1022	1023	1026	rVB	83244	110064	5.42%	0.588%
28	14.201	1035	1038	1040	rBV	1706635	1791609	88.20%	9.579%
29	14.669	1077	1079	1086	rVB	160733	316927	15.60%	1.695%
30	15.367	1138	1140	1149	rVB3	107120	261002	12.85%	1.396%
31	15.709	1167	1170	1173	rBV	1045245	1407093	69.27%	7.524%

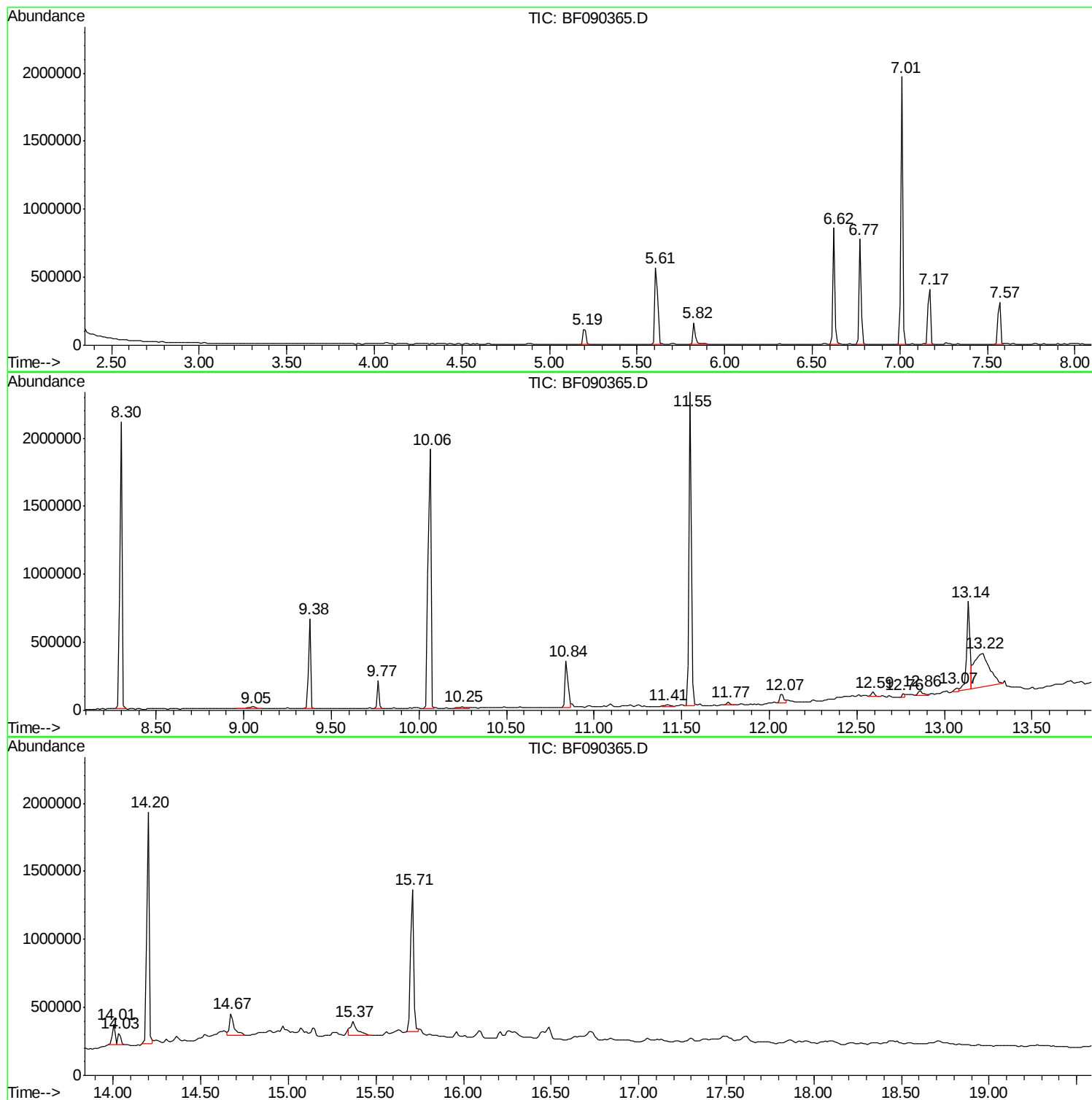
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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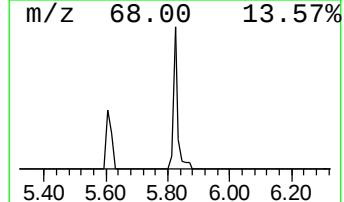
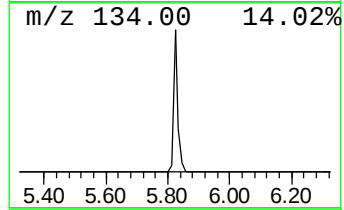
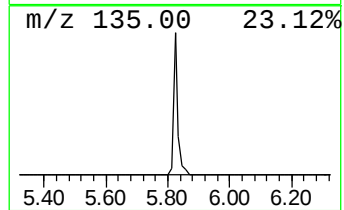
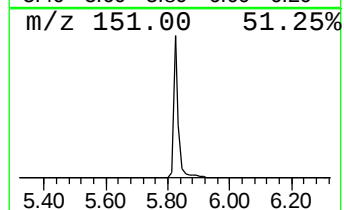
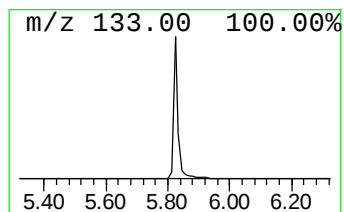
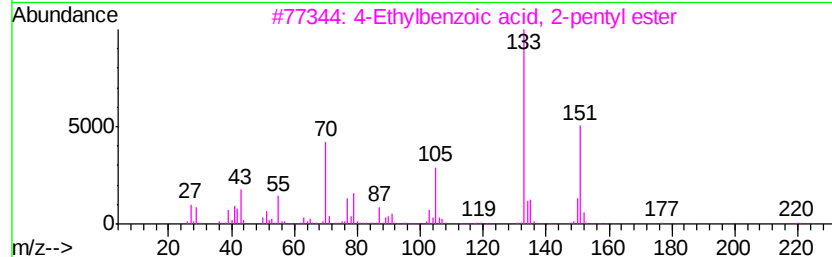
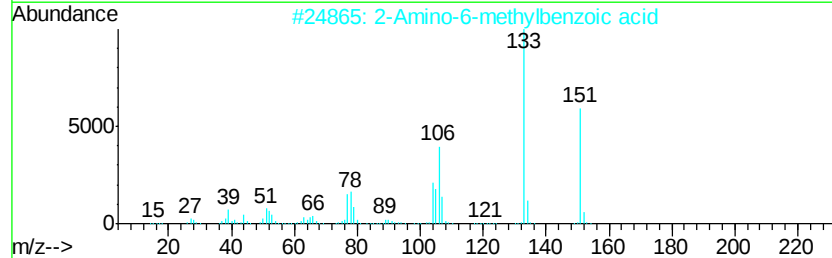
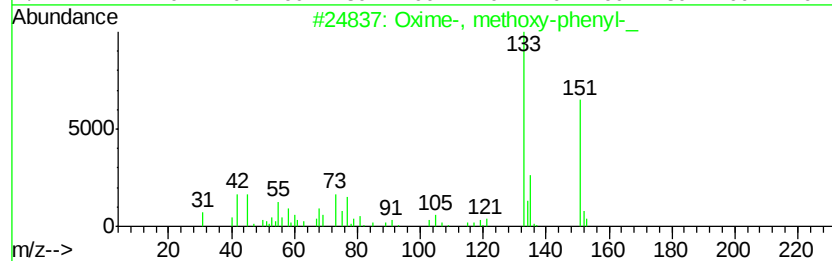
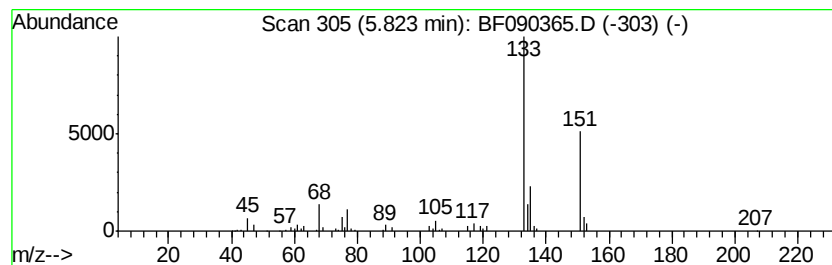
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Oxime-, methoxy-phenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.82	2.06 ng	166246	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxime-, methoxy-phenyl-	151	C8H9NO2	1000222-86-6	91
2		2-Amino-6-methylbenzoic acid	151	C8H9NO2	004389-50-8	59
3		4-Ethylbenzoic acid, 2-pentyl ester	220	C14H20O2	1000293-31-9	50
4		Benzoic acid, 2-amino-4-methyl-	151	C8H9NO2	002305-36-4	45
5		4-Ethylbenzoic acid, cyclopentyl...	218	C14H18O2	1000293-32-0	38



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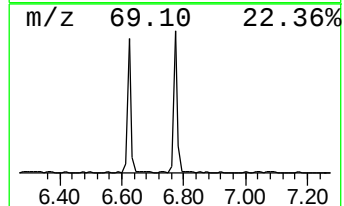
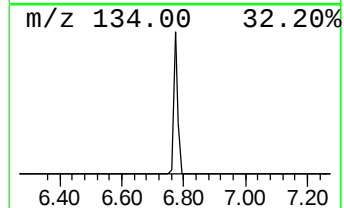
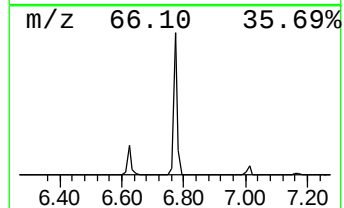
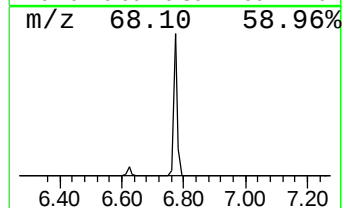
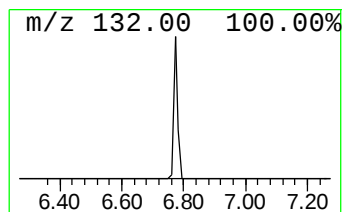
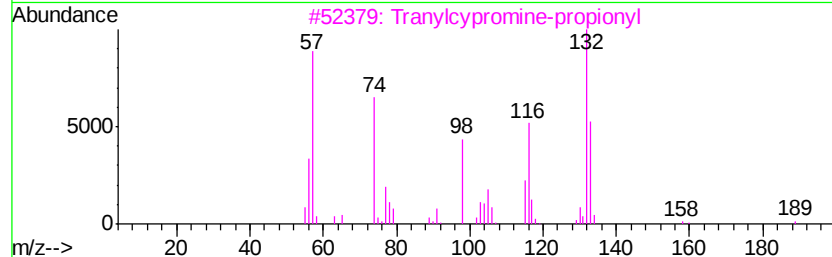
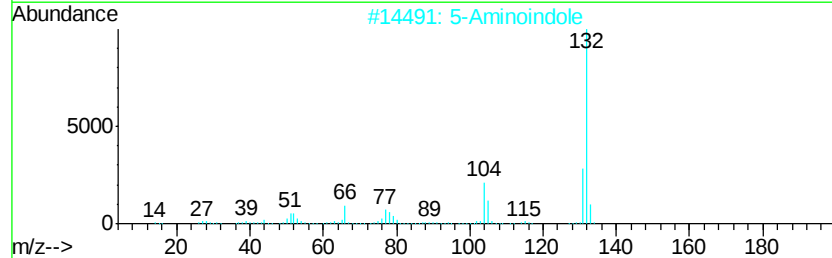
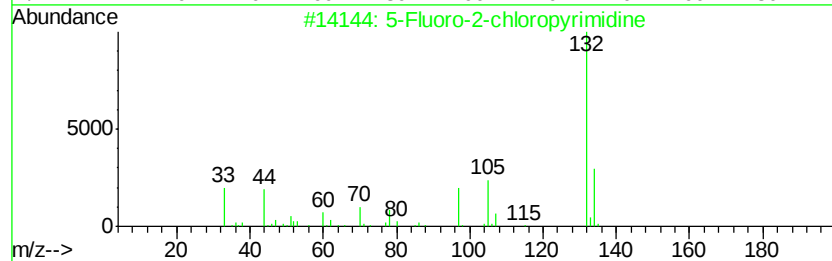
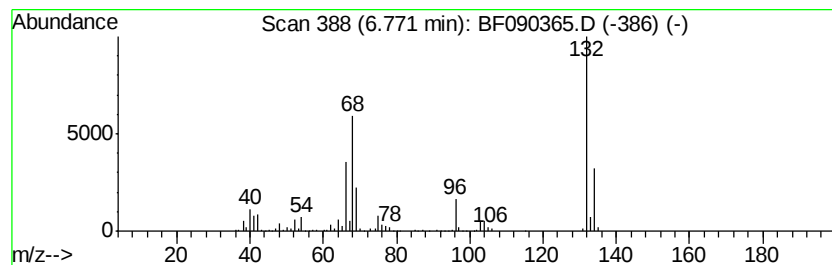
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	8.49 ng	686220	1,4-Dichlorobenzene-d4	7.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2			5-Aminoindole	132	C8H8N2	005192-03-0	10
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
5			Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



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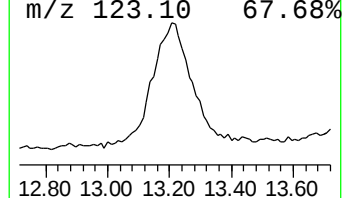
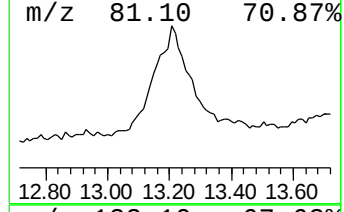
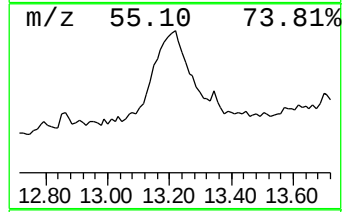
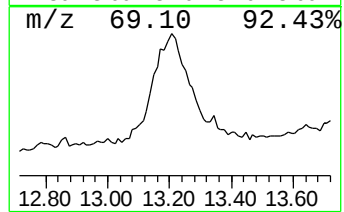
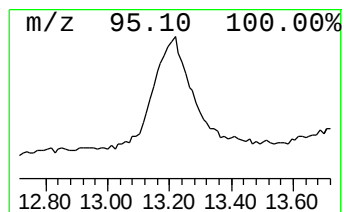
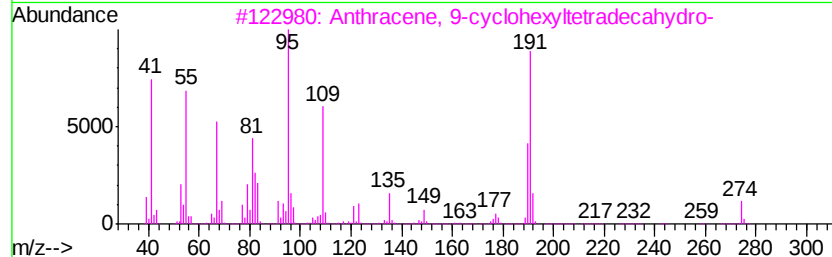
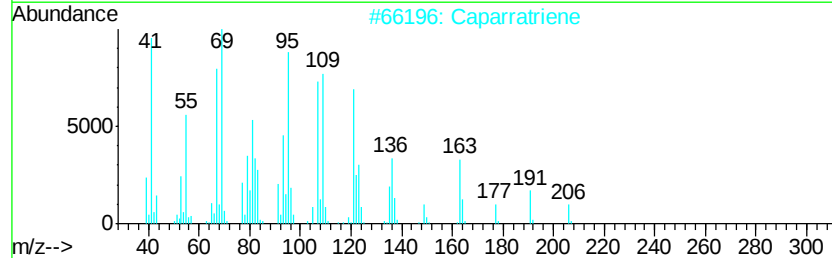
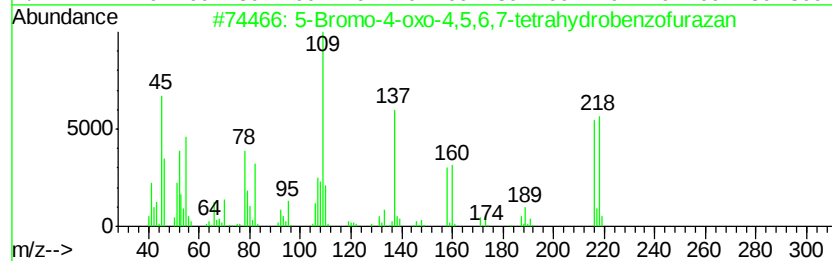
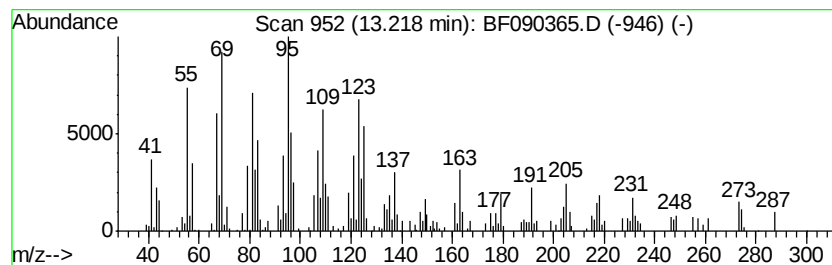
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	16.60 ng	1486630	Chrysene-d12	14.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	59
2		Caparratriene	206	C15H26	1000374-08-7	45
3		Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	38
4		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	30
5		Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	30



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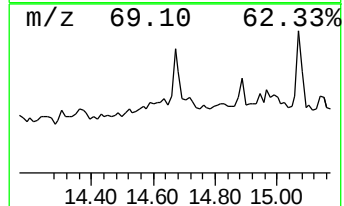
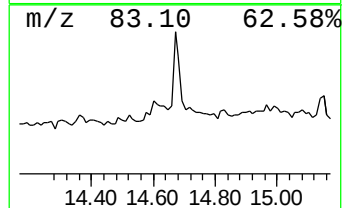
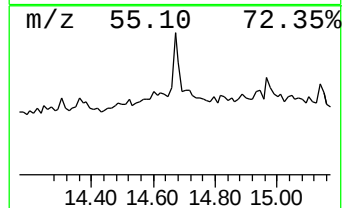
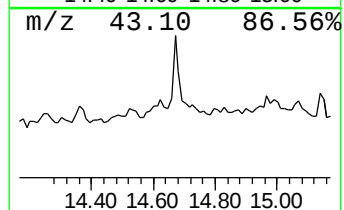
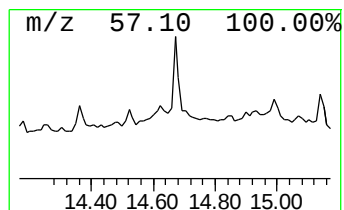
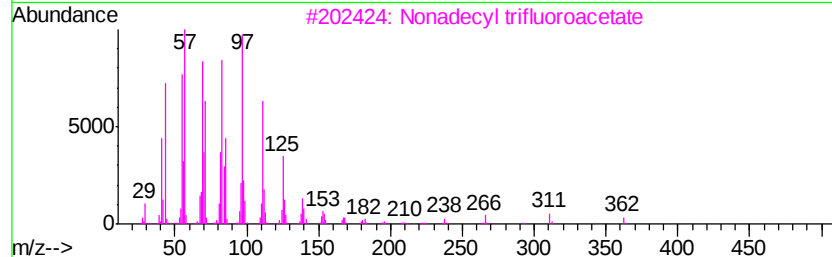
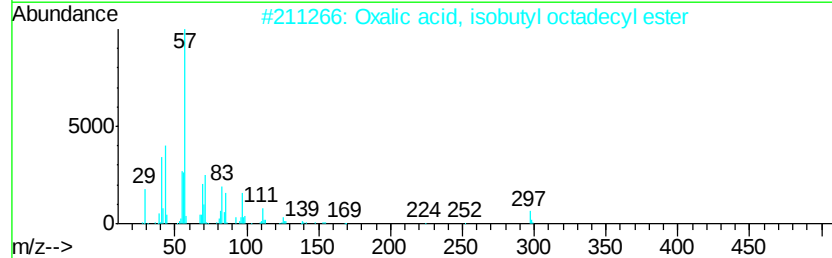
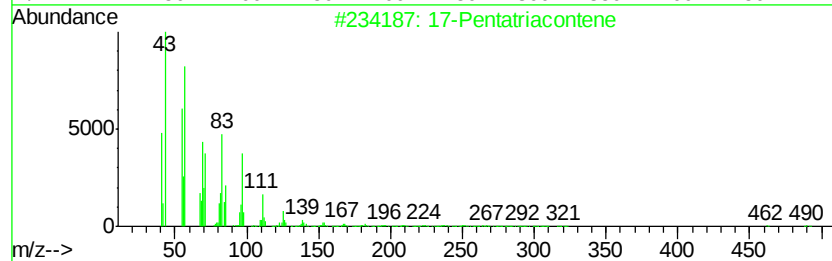
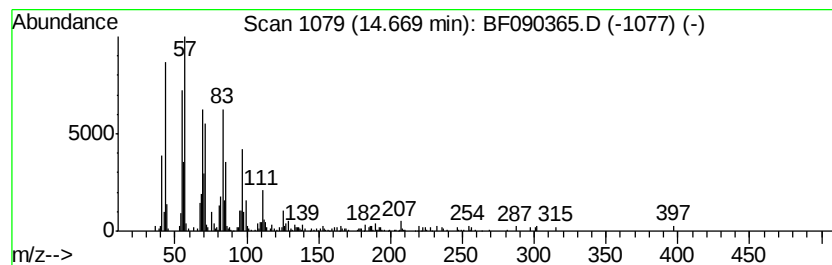
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Peak Number 5 17-Pentatriacontene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	3.54 ng	316927	Chrysene-d12	14.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	17-Pentatriacontene	491 C35H70	006971-40-0	91
2	Oxalic acid, isobutyl octadecyl ...	398 C24H46O4	1000309-38-3	91
3	Nonadecyl trifluoroacetate	380 C21H39F3O2	1000351-76-3	87
4	Ethanol, 2-(tetradecyloxy)-	258 C16H34O2	002136-70-1	87
5	Oxalic acid, hexadecyl propyl ester	356 C21H40O4	1000309-26-9	87



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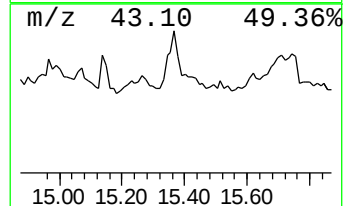
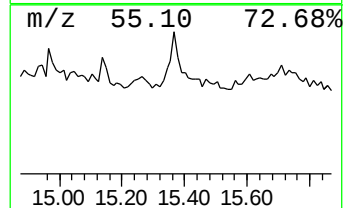
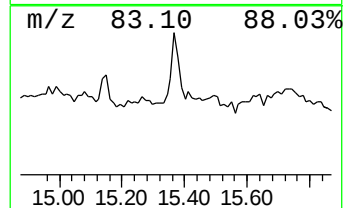
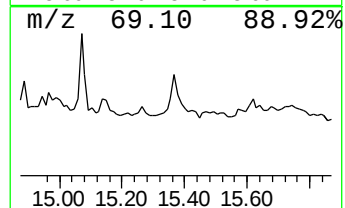
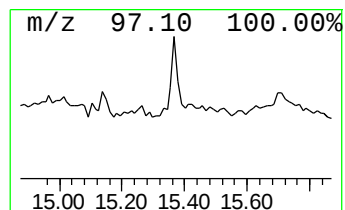
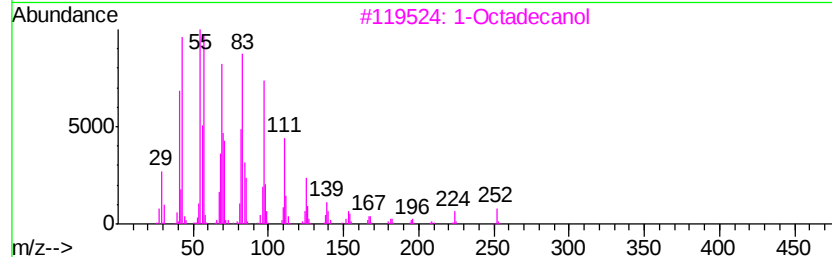
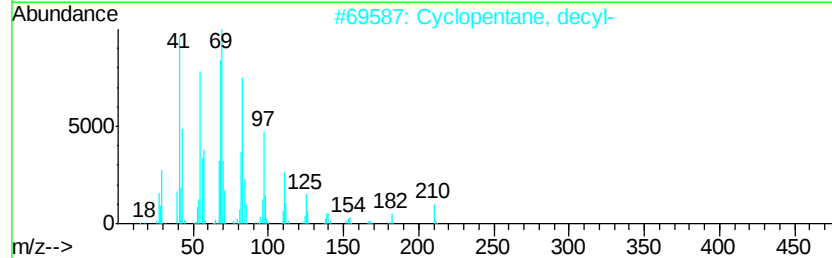
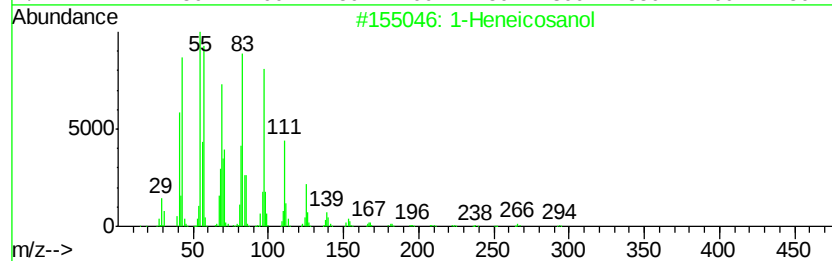
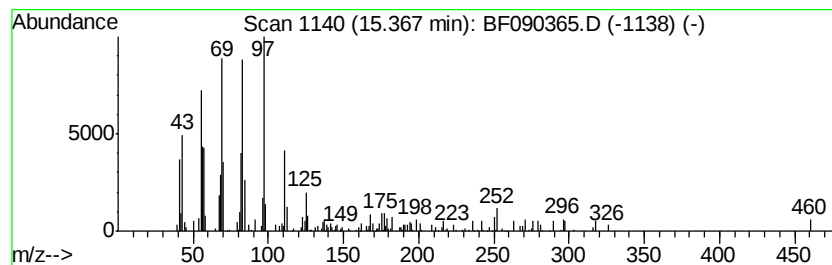
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	3.71 ng	261002	Perylene-d12	15.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol		312	C21H44O	015594-90-8	91
2	Cyclopentane, decyl-		210	C15H30	001795-21-7	72
3	1-Octadecanol		270	C18H38O	000112-92-5	70
4	Cyclopentane, 1-pentyl-2-propyl-		182	C13H26	062199-51-3	60
5	Cyclopentane, 1-butyl-2-propyl-		168	C12H24	062199-50-2	55



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Oxime-, methoxy-p...	5.82	2.1 ng		166246	1	7.01	1616690	20.0
unknown6.77	6.77	8.5 ng		686220	1	7.01	1616690	20.0
5-Bromo-4-oxo-4,5...	13.22	16.6 ng		1486630	5	14.20	1791610	20.0
17-Pentatriacontene	14.67	3.5 ng		316927	5	14.20	1791610	20.0
1-Heneicosanol	15.37	3.7 ng		261002	6	15.71	1407090	20.0