

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
 Data File : BF085906.D
 Acq On : 31 Mar 2016 2:32
 Operator : UM/SJ
 Sample : H2049-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NORTH-SIDE-WALL-7BGL

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-BF032416.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	4.996	235	237	242	rBV	53145	94576	2.92%	0.379%
2	5.396	269	272	275	rBV	2510125	2669246	82.42%	10.689%
3	6.436	360	363	366	rBV	2230886	2740673	84.63%	10.975%
4	6.562	372	374	377	rBV	2356700	2967007	91.62%	11.881%
5	6.802	393	395	397	rBV	435231	606939	18.74%	2.430%
6	6.950	406	408	411	rBV	2294484	2237748	69.10%	8.961%
7	7.362	442	444	447	rBV	1536405	1906406	58.87%	7.634%
8	8.082	505	507	510	rBV	960492	811591	25.06%	3.250%
9	9.168	599	602	604	rBV	2306335	3238464	100.00%	12.968%
10	9.556	634	636	638	rBV	427265	351760	10.86%	1.409%
11	9.773	653	655	657	rBV	66639	57179	1.77%	0.229%
12	9.831	658	660	663	rVB	583990	806528	24.90%	3.230%
13	10.265	697	698	700	rVB	70858	83166	2.57%	0.333%
14	10.482	714	717	721	rBV	30943	62604	1.93%	0.251%
15	10.631	727	730	732	rBV	1699306	1890111	58.36%	7.569%
16	10.745	738	740	744	rVB	96265	125615	3.88%	0.503%
17	11.191	777	779	780	rBV	45193	40008	1.24%	0.160%
18	11.316	788	790	793	rBV	776225	748112	23.10%	2.996%
19	12.905	926	929	931	rBV	2541094	2318109	71.58%	9.283%
20	13.808	1006	1008	1017	rBV	31708	78941	2.44%	0.316%
21	13.957	1018	1021	1023	rBV	559961	549554	16.97%	2.201%
22	14.791	1092	1094	1096	rBV	41787	42647	1.32%	0.171%
23	15.374	1142	1145	1150	rBV	406137	545754	16.85%	2.185%

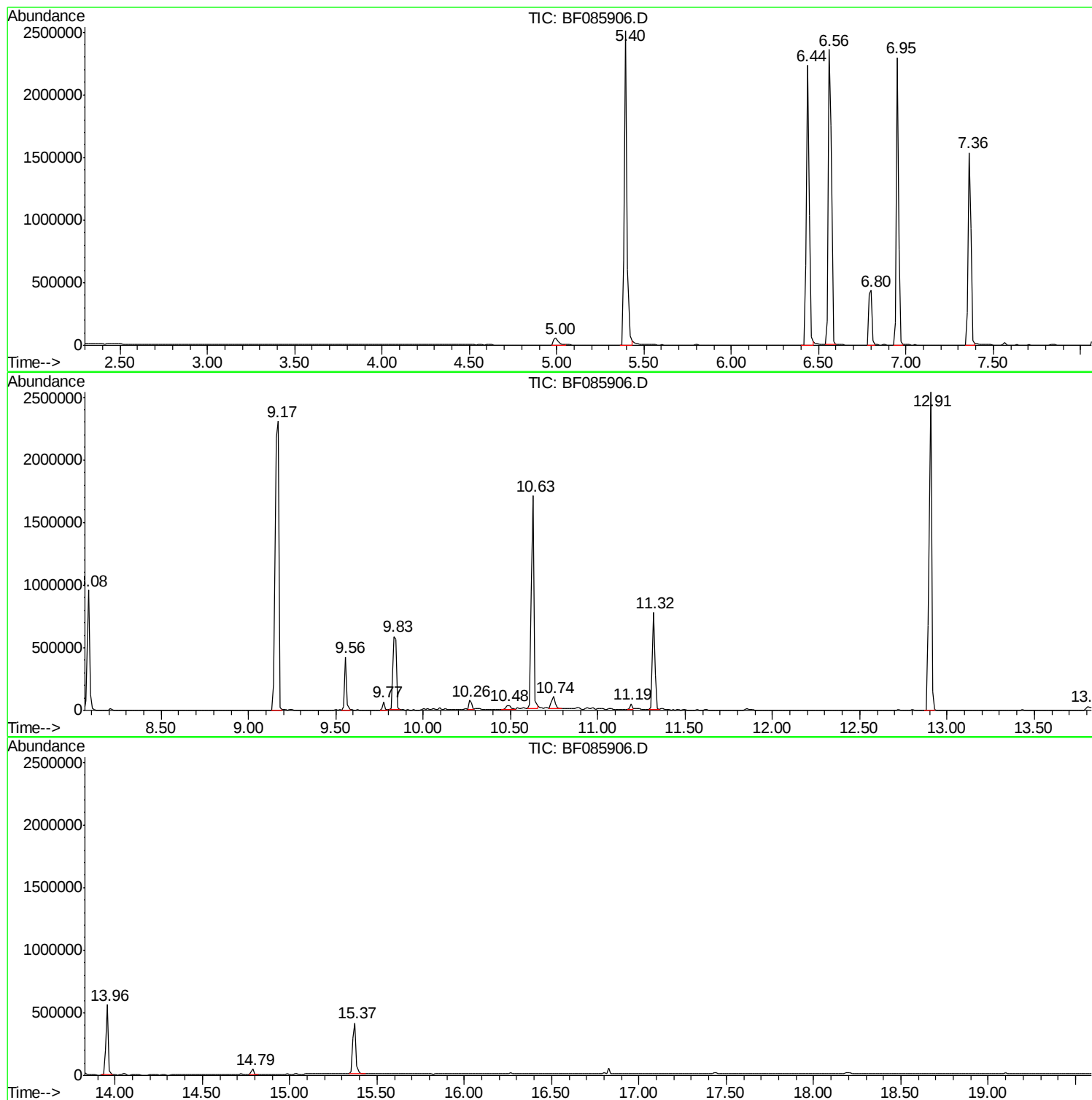
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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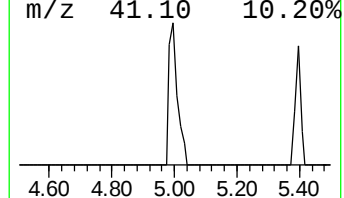
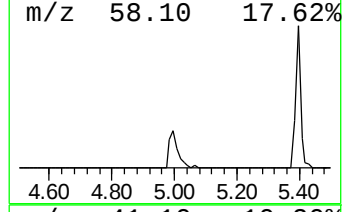
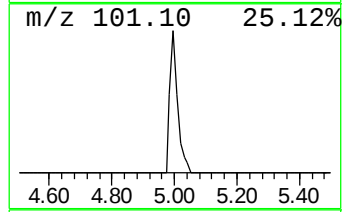
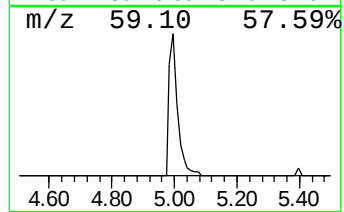
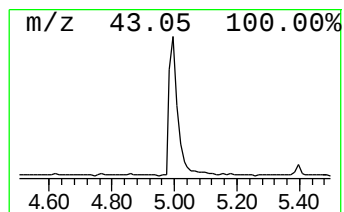
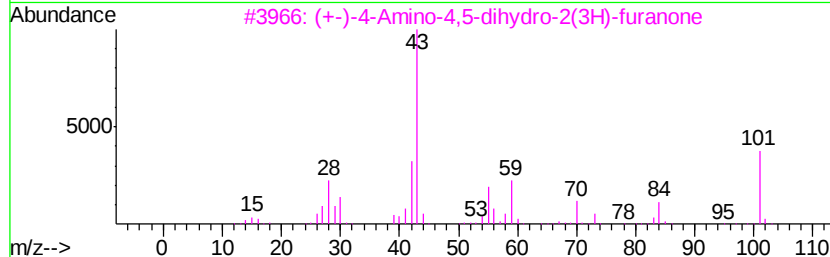
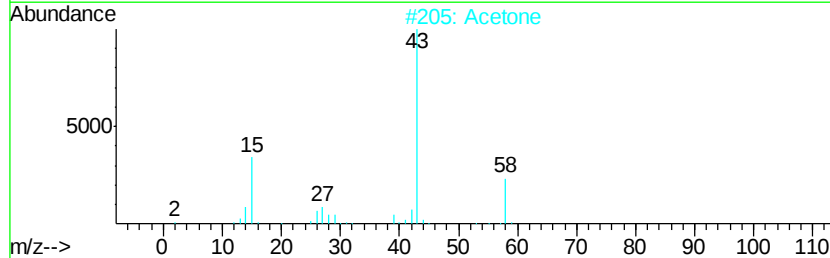
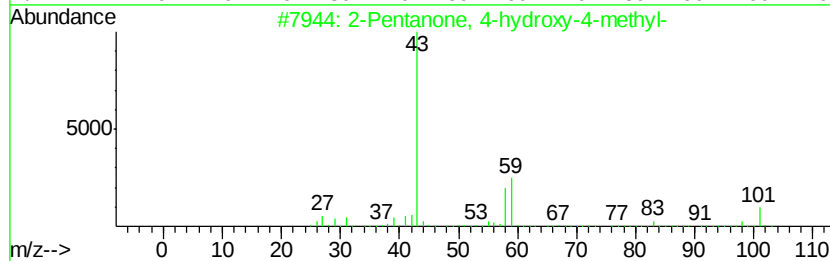
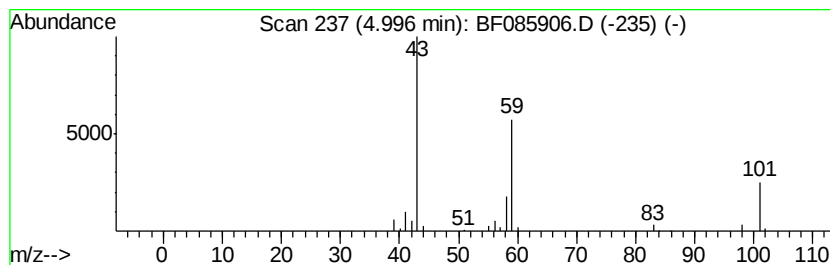
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	3.12 ng	94576	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetone	58	C3H6O	000067-64-1	9
3			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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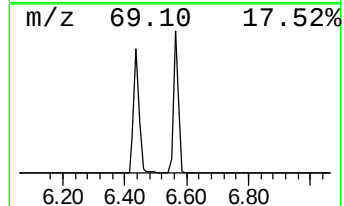
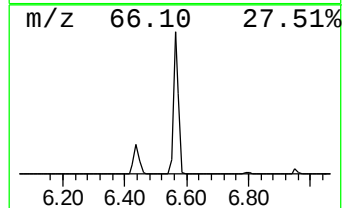
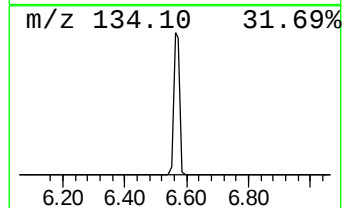
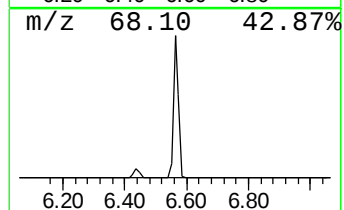
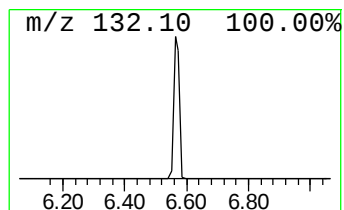
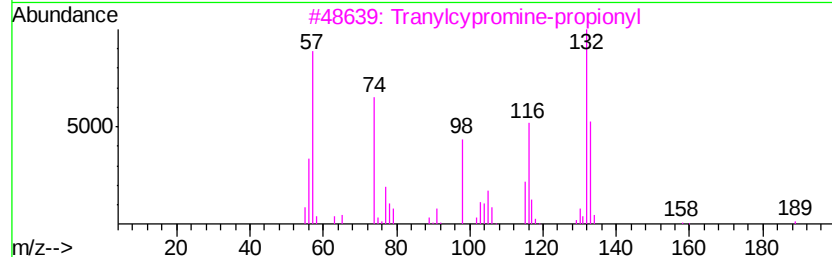
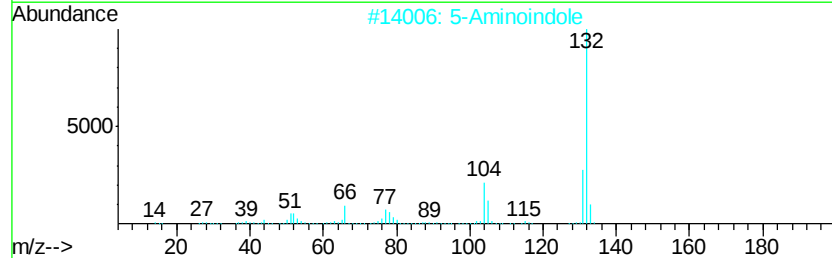
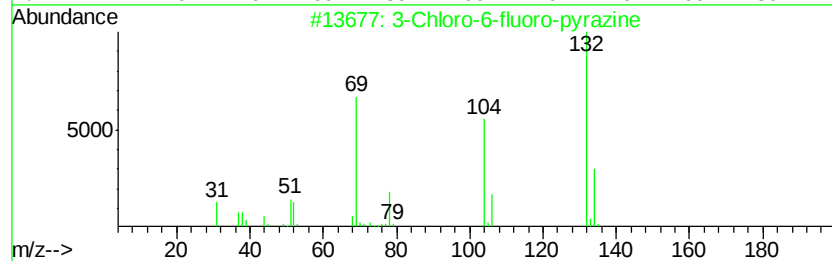
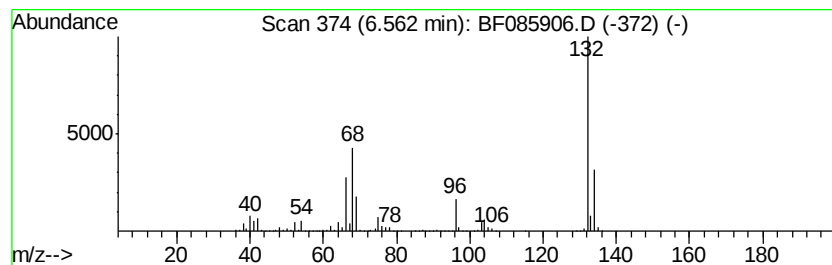
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	97.77 ng	2967010	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10	
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9	
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9	



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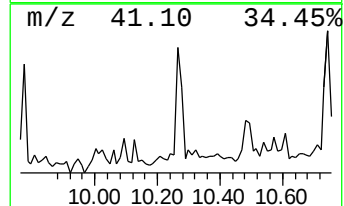
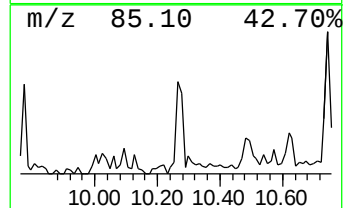
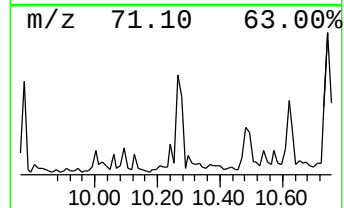
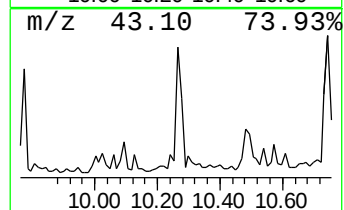
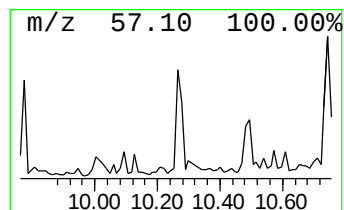
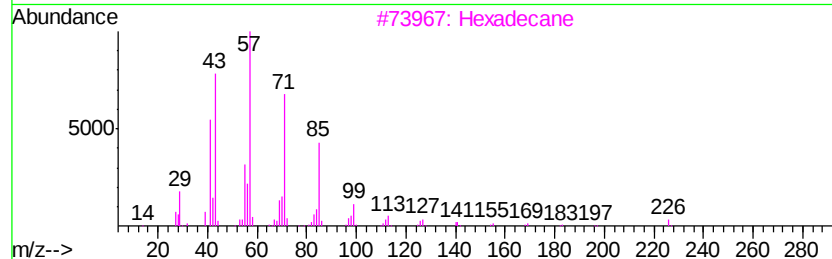
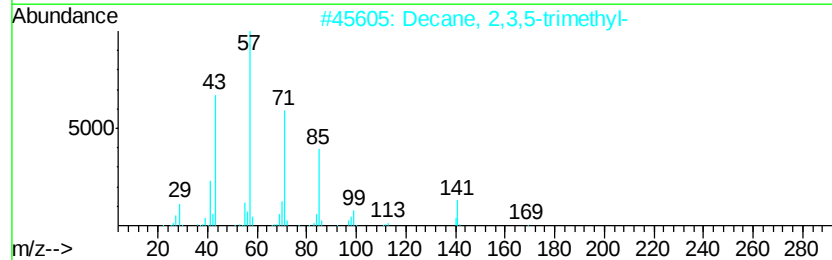
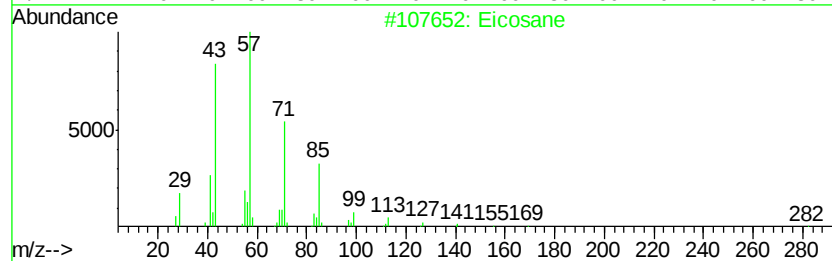
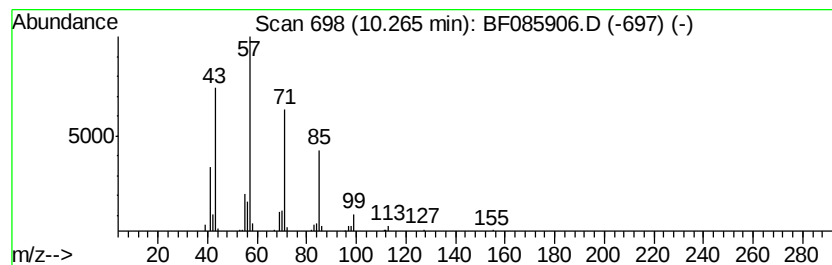
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Peak Number 4 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	2.06 ng	83166	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	91
2	Decane, 2,3,5-trimethyl-	184 C13H28	062238-11-3	90
3	Hexadecane	226 C16H34	000544-76-3	87
4	Tridecane	184 C13H28	000629-50-5	86
5	Pentadecane	212 C15H32	000629-62-9	78



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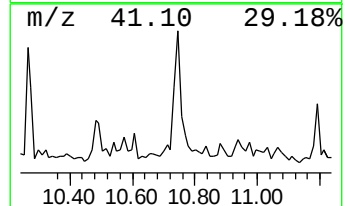
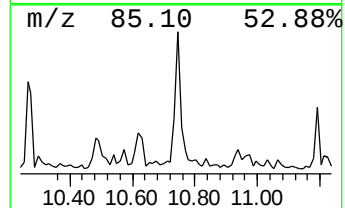
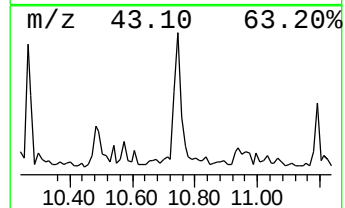
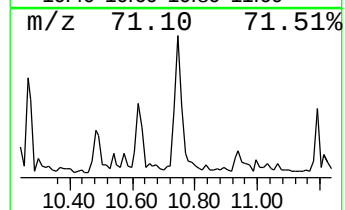
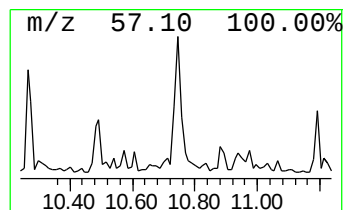
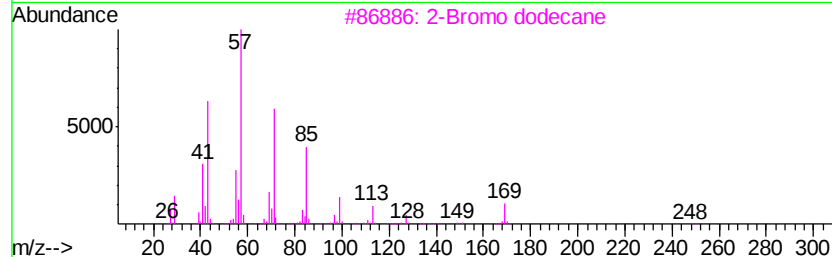
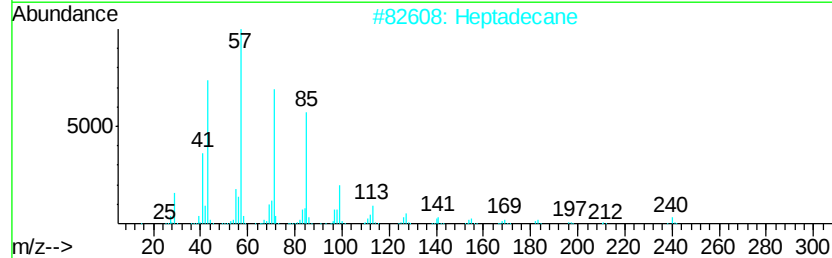
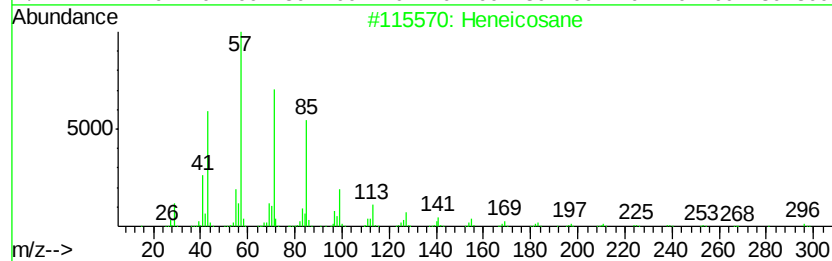
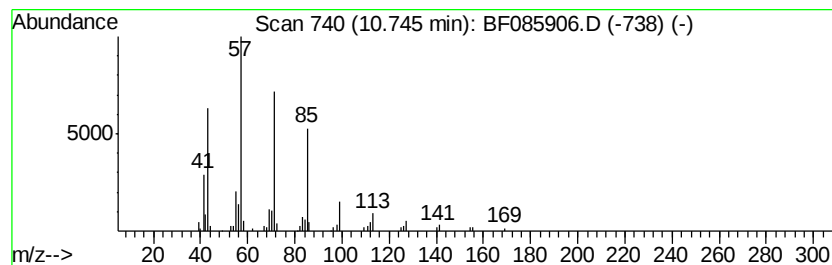
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Peak Number 5 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	3.36 ng	125615	Phenanthrene-d10	11.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Heptadecane		240	C17H36	000629-78-7	91
3	2-Bromo dodecane		248	C12H25Br	013187-99-0	90
4	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	86
5	Eicosane		282	C20H42	000112-95-8	80



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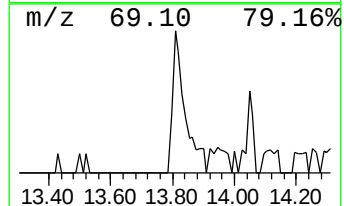
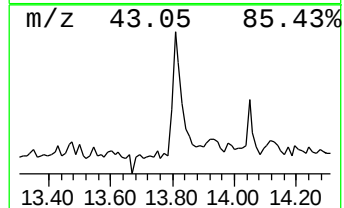
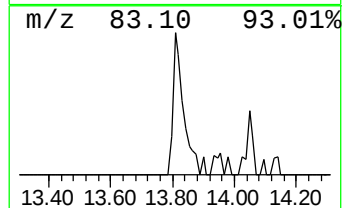
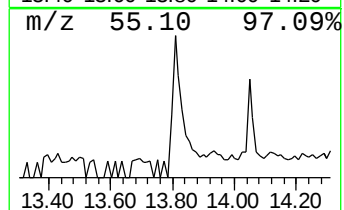
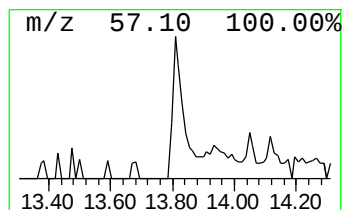
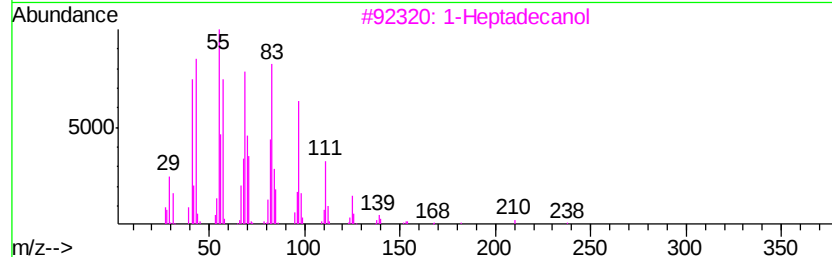
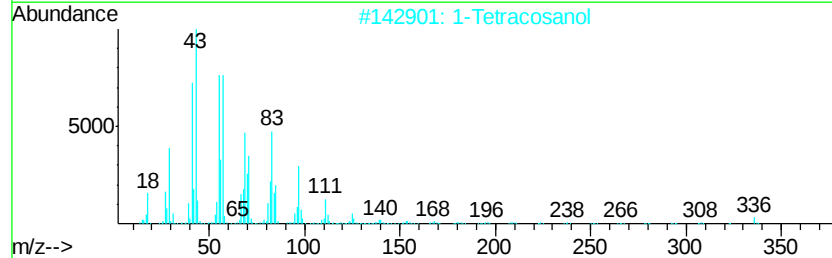
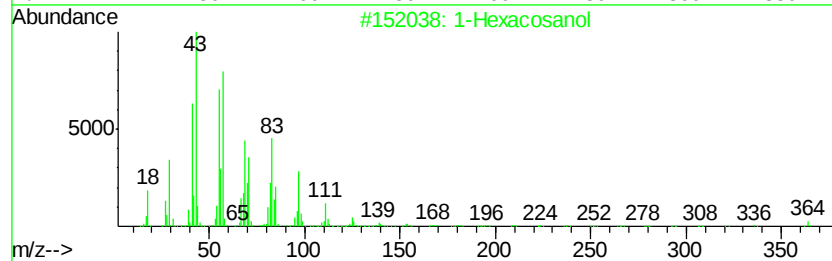
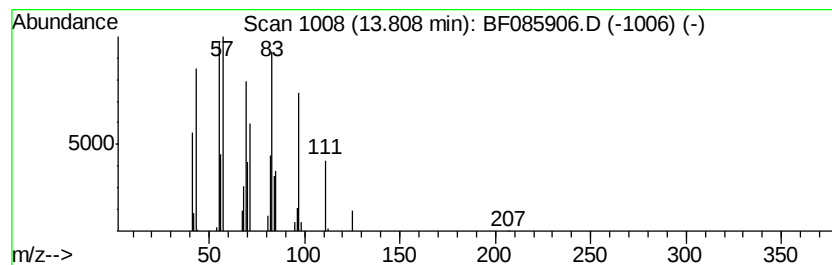
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Peak Number 6 1-Hexacosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	2.87 ng	78941	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexacosanol	382	C26H54O	000506-52-5	90
2		1-Tetracosanol	354	C24H50O	000506-51-4	90
3		1-Heptadecanol	256	C17H36O	001454-85-9	87
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	86
5		17-Pentatriacontene	491	C35H70	006971-40-0	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	3.1	ng	94576	1	6.80	606939	20.0
unknown6.56	6.56	97.8	ng	2967010	1	6.80	606939	20.0
Eicosane	10.26	2.1	ng	83166	3	9.83	806528	20.0
Heneicosane	10.74	3.4	ng	125615	4	11.32	748112	20.0
1-Hexacosanol	13.81	2.9	ng	78941	5	13.96	549554	20.0