

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
 Data File : BF086006.D
 Acq On : 2 Apr 2016 12:36
 Operator : UM/SJ
 Sample : H2055-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BH-8(5-10)

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-BF040216.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	4.967	250	252	264	rBV	43605	94525	2.84%	0.332%
2	5.367	285	287	290	rBV	1908765	2774309	83.32%	9.732%
3	6.419	376	379	381	rBV	2588853	2932505	88.07%	10.287%
4	6.544	387	390	392	rBV	2826505	3065255	92.06%	10.753%
5	6.773	408	410	416	rBV	671465	603763	18.13%	2.118%
6	6.922	421	423	426	rBV	1616031	2265993	68.06%	7.949%
7	7.344	457	460	462	rBV	1713655	2007448	60.29%	7.042%
8	8.053	520	522	525	rBV	768865	784585	23.56%	2.752%
9	9.127	614	616	619	rBV	2239377	3189036	95.78%	11.187%
10	9.527	649	651	654	rBV	418466	393768	11.83%	1.381%
11	9.745	666	670	672	rBV	66182	60498	1.82%	0.212%
12	9.802	673	675	678	rVB	717453	855305	25.69%	3.000%
13	10.236	712	713	715	rVB	73244	81998	2.46%	0.288%
14	10.453	729	732	736	rBV	30763	60570	1.82%	0.212%
15	10.602	742	745	747	rBV	1959274	2277130	68.39%	7.988%
16	10.716	753	755	762	rVB	102593	149979	4.50%	0.526%
17	11.162	792	794	795	rBV	66144	62856	1.89%	0.220%
18	11.288	803	805	808	rBV	1017540	939974	28.23%	3.297%
19	11.825	850	852	858	rBV	67814	89254	2.68%	0.313%
20	12.602	918	920	926	rBV3	27777	48323	1.45%	0.170%
21	12.694	926	928	931	rBV	90303	88467	2.66%	0.310%
22	12.751	931	933	934	rBV	38547	33307	1.00%	0.117%
23	12.876	941	944	946	rBV	3434454	3329578	100.00%	11.680%
24	13.105	962	964	966	rBV	48474	45249	1.36%	0.159%
25	13.356	983	986	988	rBV	323360	332345	9.98%	1.166%
26	13.402	988	990	992	rVV	80673	75635	2.27%	0.265%
27	13.448	992	994	995	rVB	33866	34343	1.03%	0.120%
28	13.779	1020	1023	1033	rBV2	60040	186020	5.59%	0.653%
29	13.928	1033	1036	1038	rBV	794621	896834	26.94%	3.146%
30	15.334	1156	1159	1169	rVB	529014	747661	22.46%	2.623%

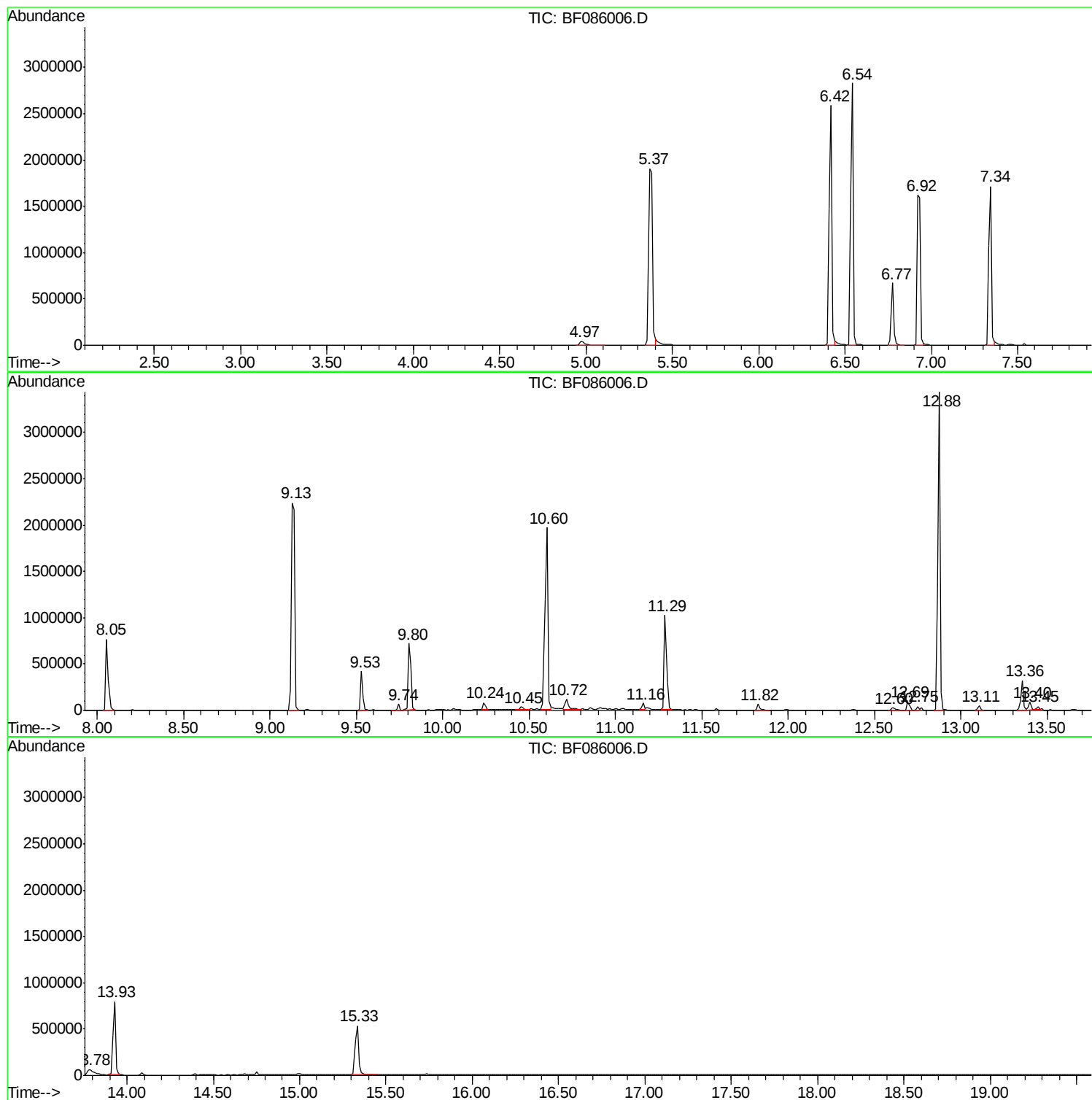
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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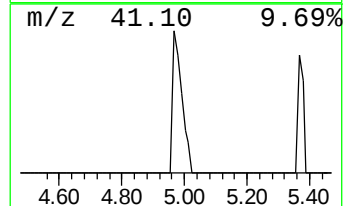
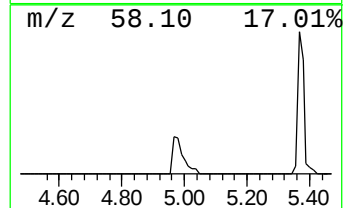
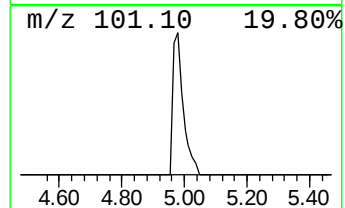
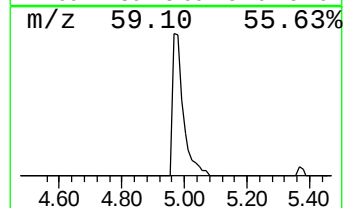
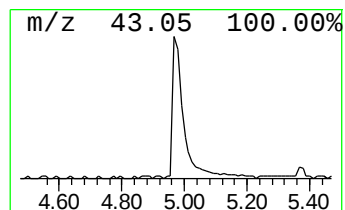
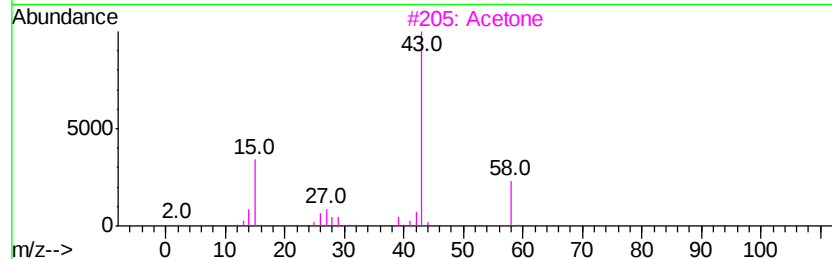
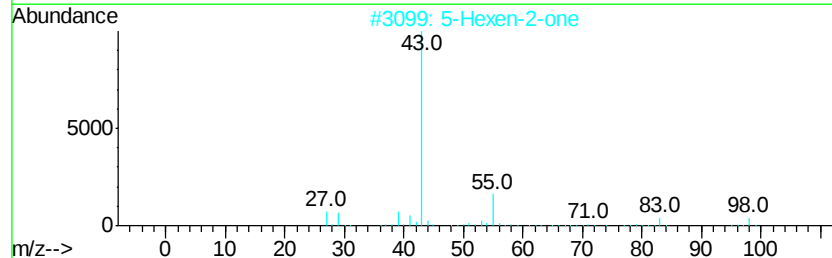
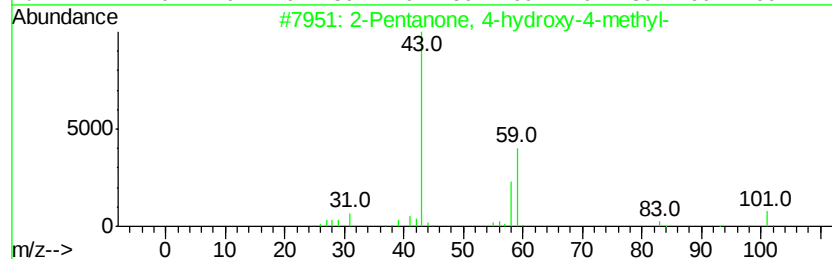
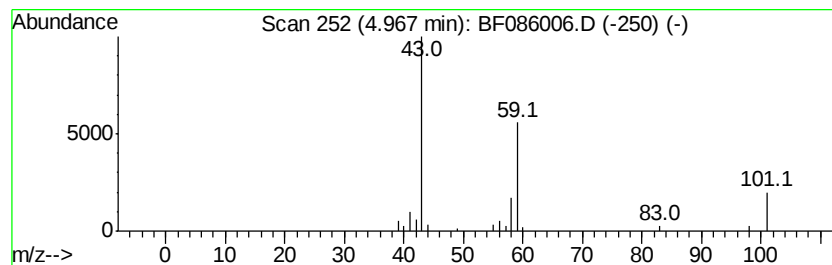
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.97	3.13 ng	94525	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		Acetone	58	C3H6O	000067-64-1	9
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		2-Heptanone, 7,7-dichloro-	182	C7H12Cl2O	066241-43-8	9



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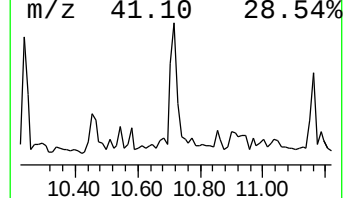
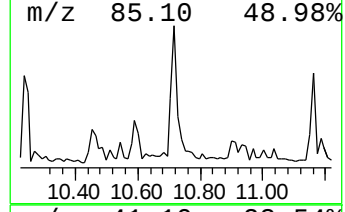
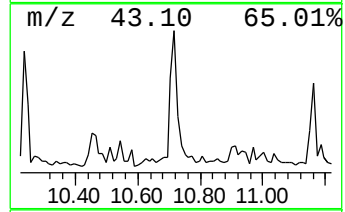
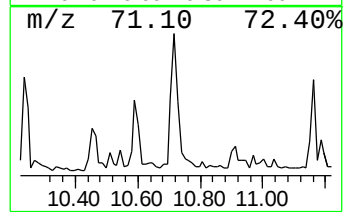
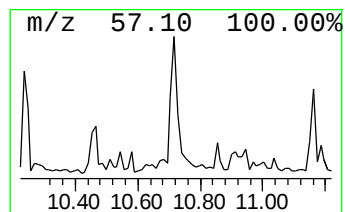
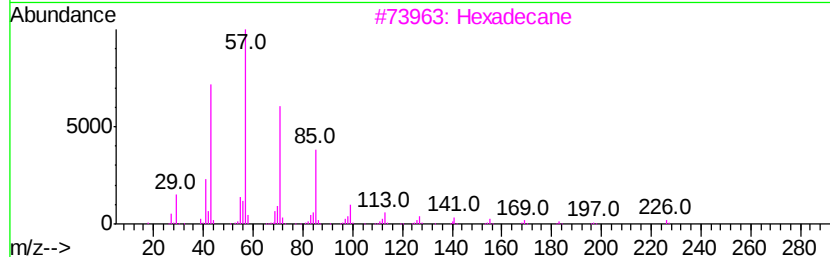
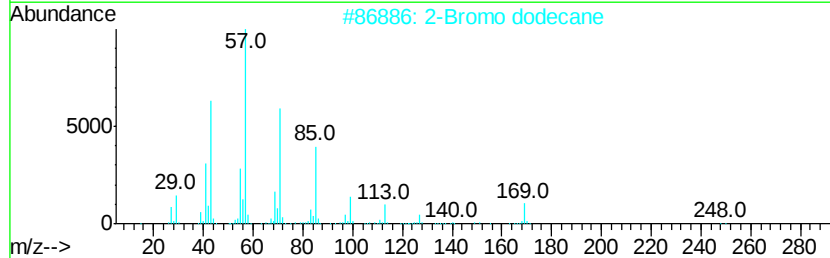
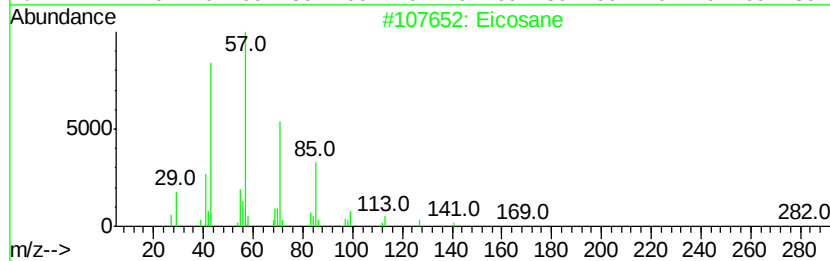
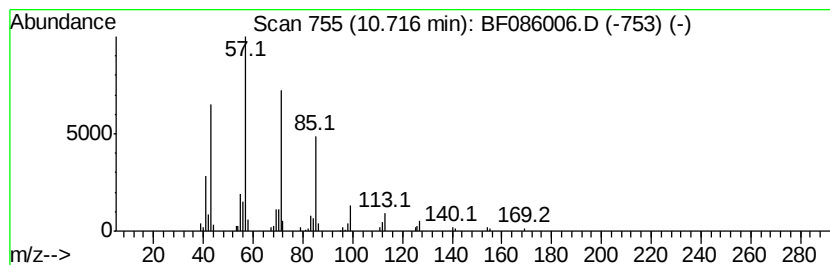
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Peak Number 4 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.72	3.19 ng	149979	Phenanthrene-d10		11.29
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Octadecane	254	C18H38	000593-45-3	90
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86



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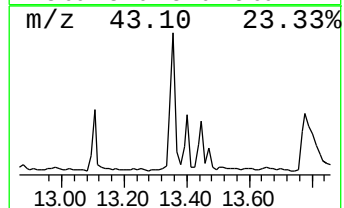
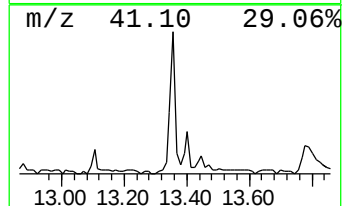
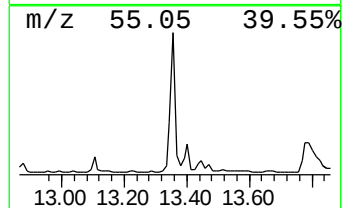
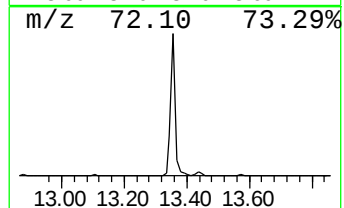
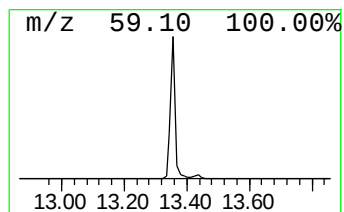
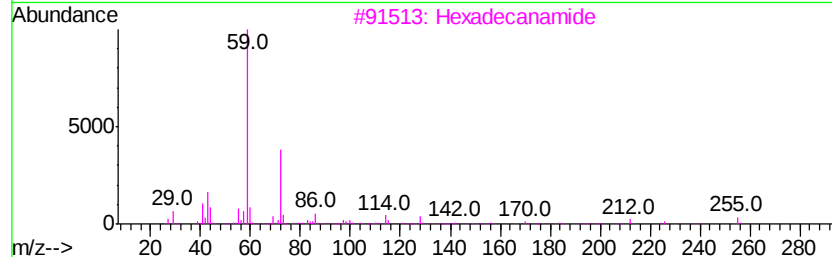
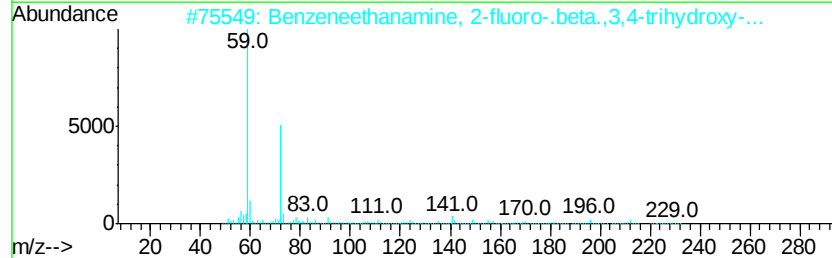
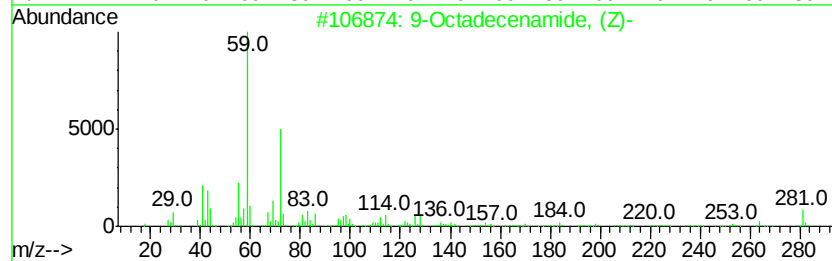
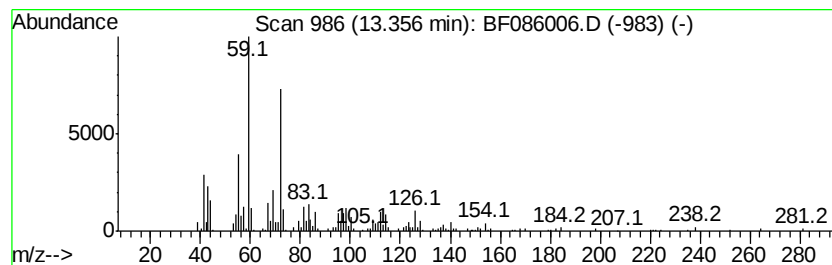
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Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.36	7.41 ng	332345	Chrysene-d12		13.93	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
2		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	53
3		Hexadecanamide	255	C16H33NO	000629-54-9	45
4		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	43
5		Dodecanamide	199	C12H25NO	001120-16-7	38



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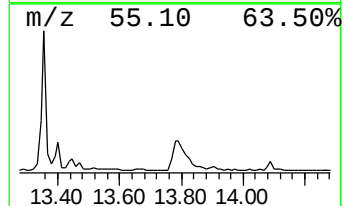
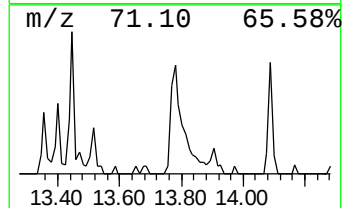
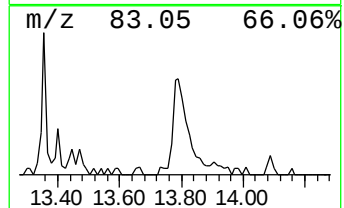
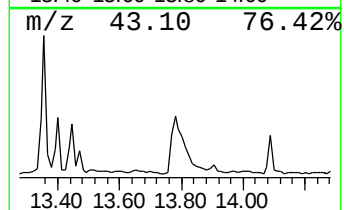
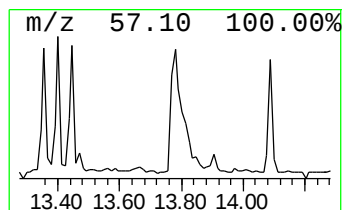
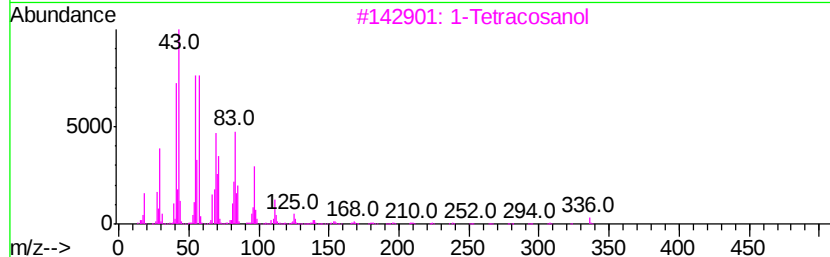
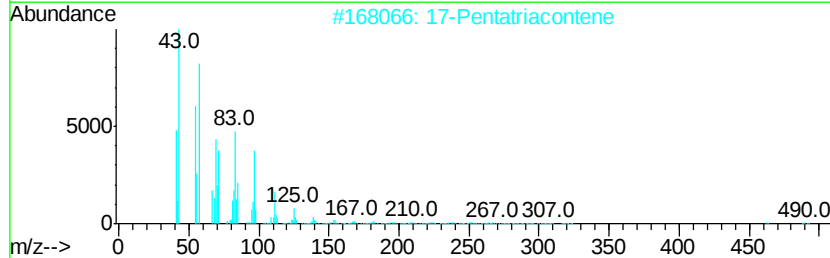
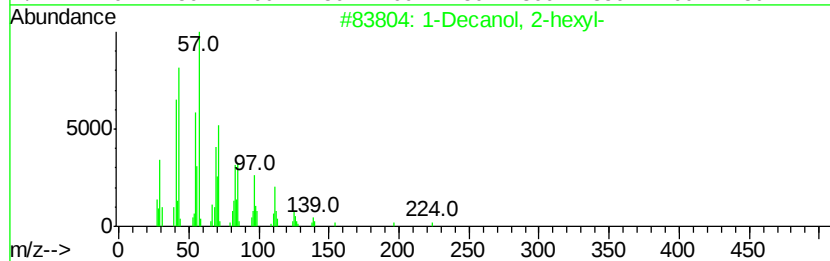
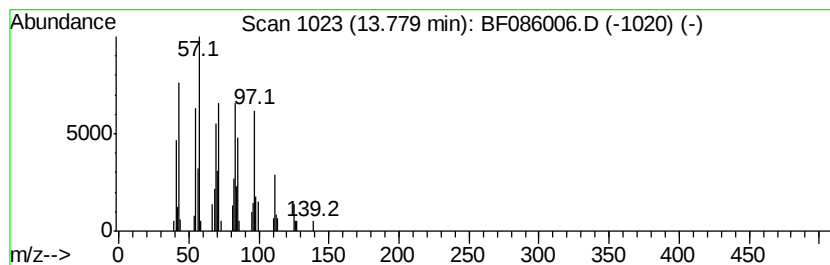
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Peak Number 6 1-Decanol, 2-hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	4.15 ng	186020	Chrysene-d12	13.93

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-		242	C16H34O	002425-77-6	74
2	17-Pentatriacontene		491	C35H70	006971-40-0	74
3	1-Tetracosanol		354	C24H50O	000506-51-4	68
4	1-Docosene		308	C22H44	001599-67-3	64
5	1-Hexacosanol		382	C26H54O	000506-52-5	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.97	3.1	ng	94525	1	6.77	603763	20.0
Eicosane	10.72	3.2	ng	149979	4	11.29	939974	20.0
9-Octadecenamide, ...	13.36	7.4	ng	332345	5	13.93	896834	20.0
1-Decanol, 2-hexyl-	13.78	4.2	ng	186020	5	13.93	896834	20.0