

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
 Data File : BF085778.D
 Acq On : 25 Mar 2016 23:10
 Operator : UM/SJ
 Sample : H1834-04
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 14

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	5.007	235	238	245	rBV	294905	454199	15.84%	1.760%
2	5.430	272	275	277	rBV	2105883	2661665	92.81%	10.315%
3	5.830	308	310	313	rVB	40798	42383	1.48%	0.164%
4	6.459	362	365	368	rBV	1899196	2534165	88.37%	9.820%
5	6.596	374	377	379	rBV	2642254	2797765	97.56%	10.842%
6	6.824	395	397	399	rBV	777760	658217	22.95%	2.551%
7	6.984	408	411	413	rBV	2005891	2223794	77.55%	8.618%
8	7.396	444	447	449	rBV	1405863	1792367	62.50%	6.946%
9	7.499	452	456	462	rVB	50292	83116	2.90%	0.322%
10	8.104	507	509	512	rBV	693323	773414	26.97%	2.997%
11	9.190	601	604	606	rBV	2798507	2867726	100.00%	11.113%
12	9.579	636	638	641	rBV	558306	482505	16.83%	1.870%
13	9.796	655	657	659	rVB	112649	86655	3.02%	0.336%
14	9.865	661	663	665	rVB	773603	733918	25.59%	2.844%
15	10.025	674	677	679	rBV	17161	32467	1.13%	0.126%
16	10.299	697	701	702	rBV	93348	127568	4.45%	0.494%
17	10.516	717	720	723	rBV	47703	69839	2.44%	0.271%
18	10.653	729	732	734	rBV	1277374	1330859	46.41%	5.157%
19	10.768	739	742	747	rVB	126230	161805	5.64%	0.627%
20	11.213	779	781	782	rBV	78867	64490	2.25%	0.250%
21	11.248	782	784	787	rVB	23238	32428	1.13%	0.126%
22	11.339	790	792	795	rBV2	529354	600755	20.95%	2.328%
23	11.579	810	813	817	rBV	78699	158838	5.54%	0.616%
24	11.636	817	818	821	rVB	42882	37023	1.29%	0.143%
25	11.876	837	839	841	rBV	76555	88318	3.08%	0.342%
26	12.391	883	884	887	rBV	38838	65335	2.28%	0.253%
27	12.745	913	915	917	rVB	99176	118275	4.12%	0.458%
28	12.802	917	920	921	rBV	47515	39756	1.39%	0.154%
29	12.928	928	931	933	rBV	2075859	1882537	65.65%	7.295%
30	13.156	948	951	954	rBV	51601	52990	1.85%	0.205%
31	13.408	968	973	975	rBV	282598	286309	9.98%	1.110%
32	13.454	975	977	979	rVB	80811	70761	2.47%	0.274%
33	13.499	979	981	982	rBV	62558	50566	1.76%	0.196%
34	13.831	1007	1010	1017	rBV2	198029	378662	13.20%	1.467%

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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

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Peak separation: 5

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35	13.979	1019	1023	1025	rBV	624197	664313	23.17%	2.574%
36	14.139	1035	1037	1043	rVB	121096	121405	4.23%	0.470%
37	14.448	1061	1064	1066	rBV	149454	152580	5.32%	0.591%
38	14.745	1087	1090	1092	rBV	107796	123063	4.29%	0.477%
39	15.065	1115	1118	1120	rBV	75601	101257	3.53%	0.392%
40	15.397	1144	1147	1153	rBV	440489	589304	20.55%	2.284%
41	15.819	1182	1184	1187	rBV	36348	60782	2.12%	0.236%
42	16.140	1210	1212	1217	rVB	16695	33444	1.17%	0.130%
43	16.288	1223	1225	1232	rVB2	22208	54868	1.91%	0.213%
44	16.848	1271	1274	1279	rVB	15912	32505	1.13%	0.126%
45	19.191	1474	1479	1484	rVB7	8258	29941	1.04%	0.116%

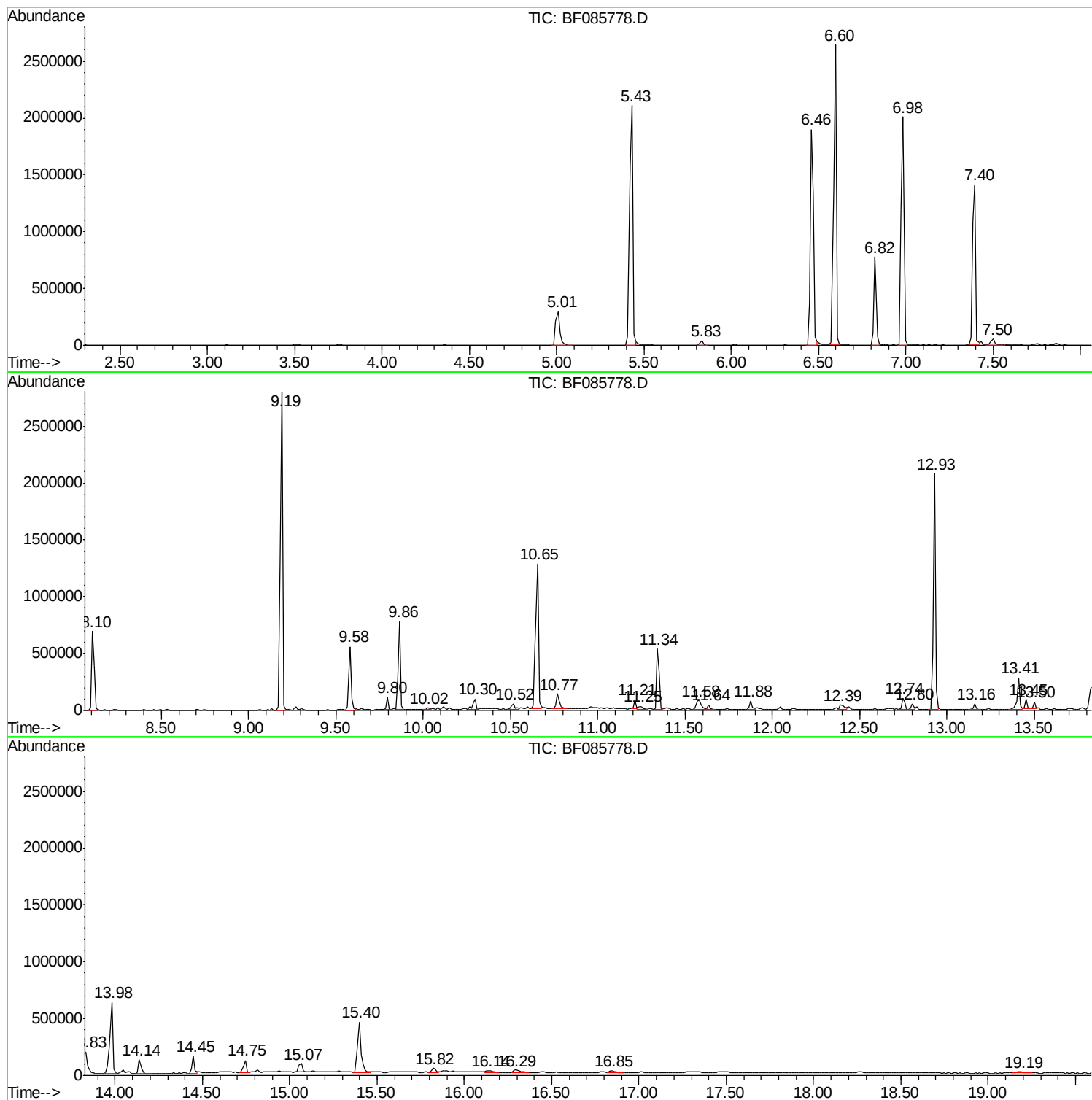
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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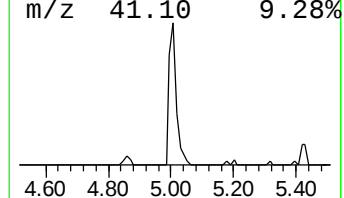
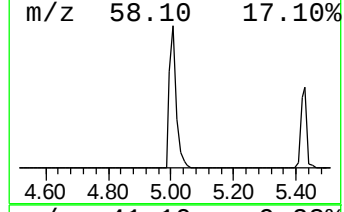
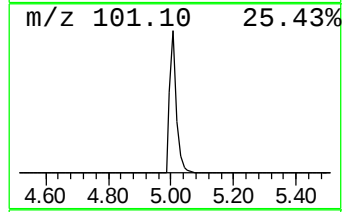
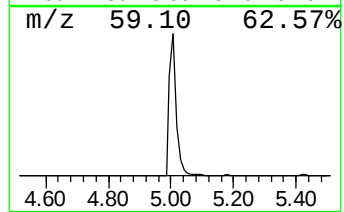
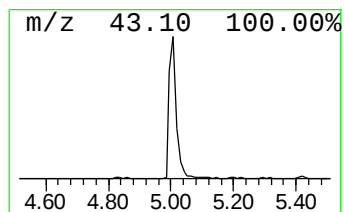
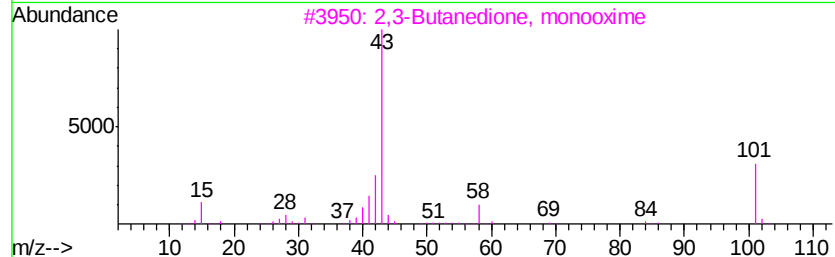
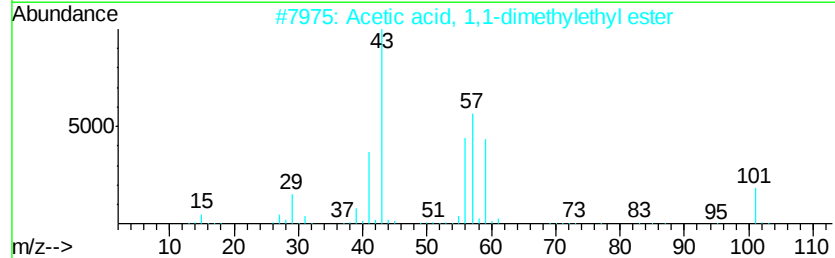
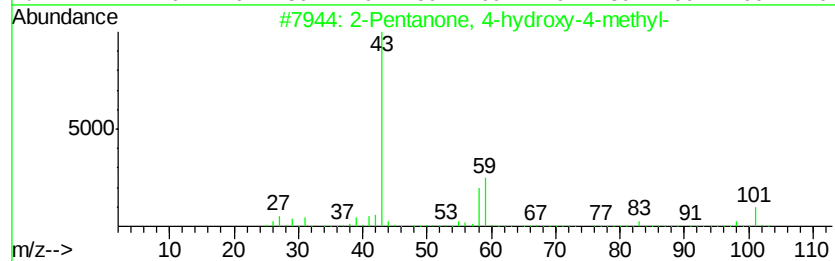
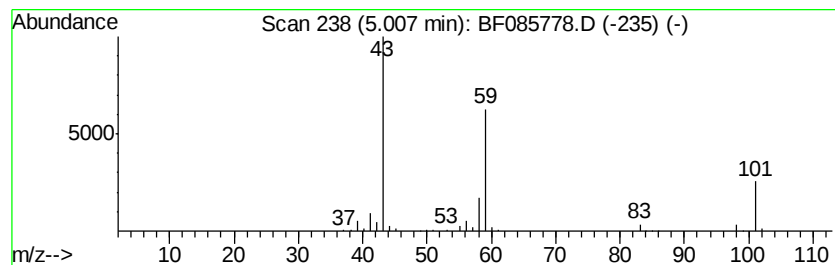
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
5.01	13.80 ng	454199	1,4-Dichlorobenzene-d4	6.82		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17	
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17	
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9	



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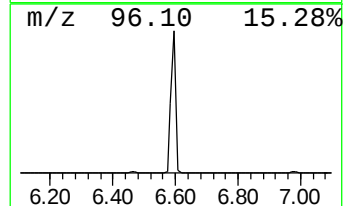
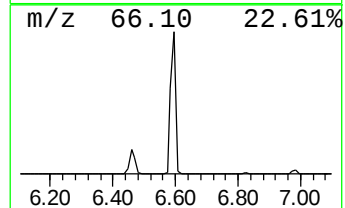
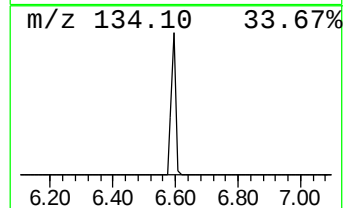
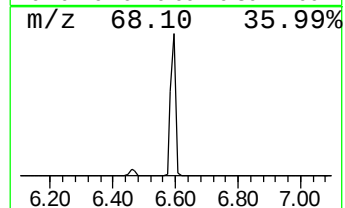
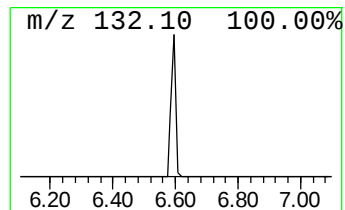
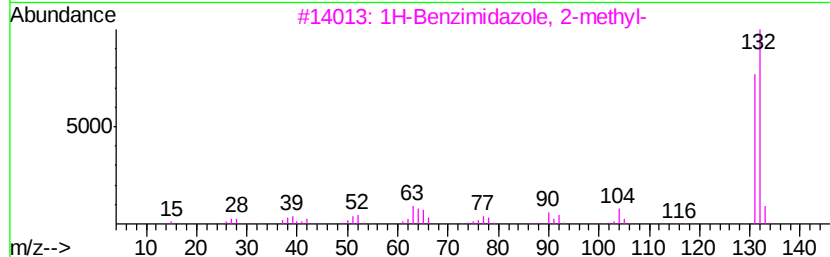
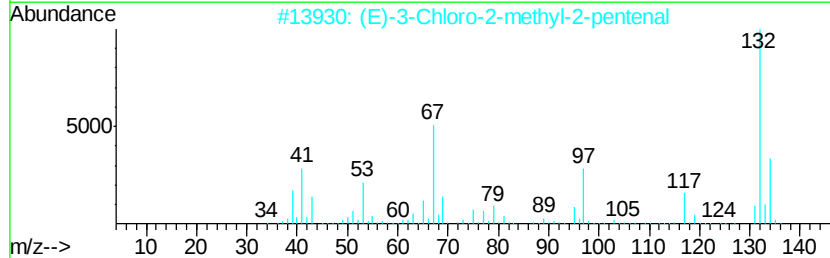
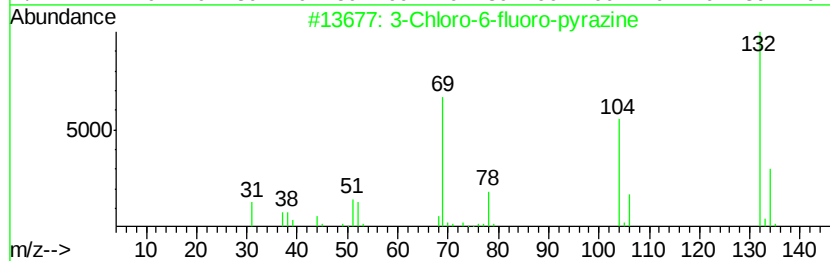
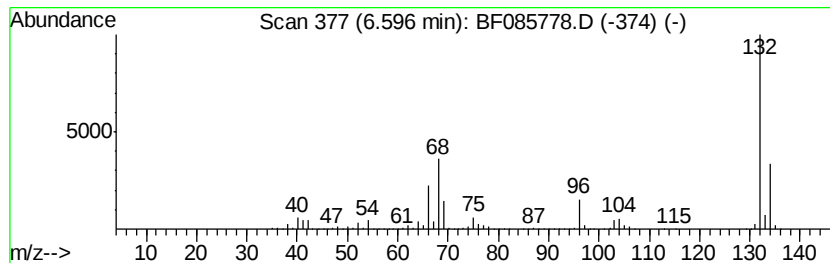
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	85.01 ng	2797770	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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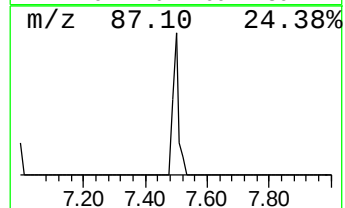
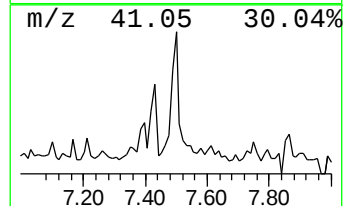
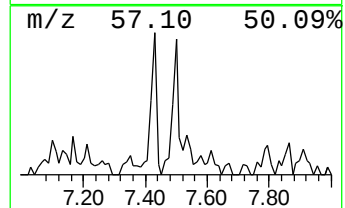
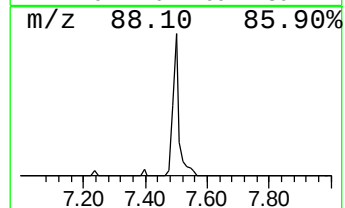
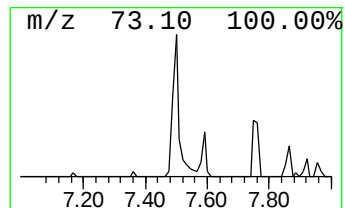
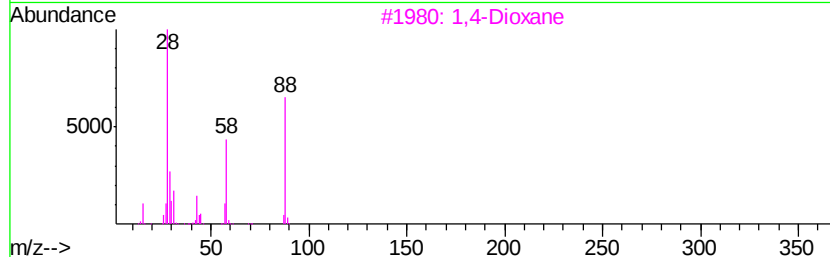
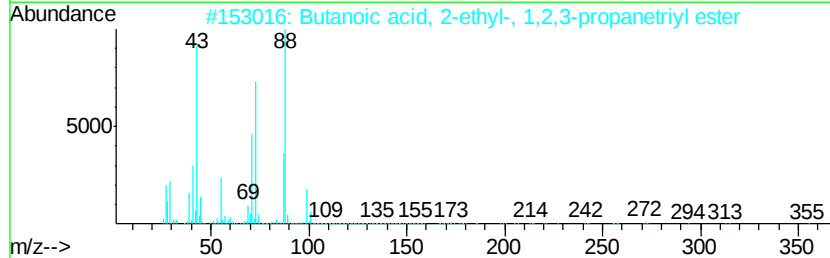
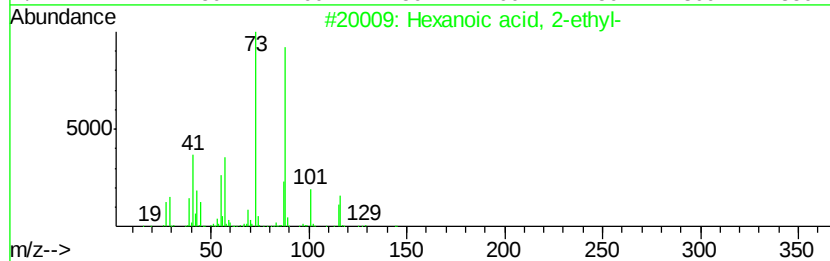
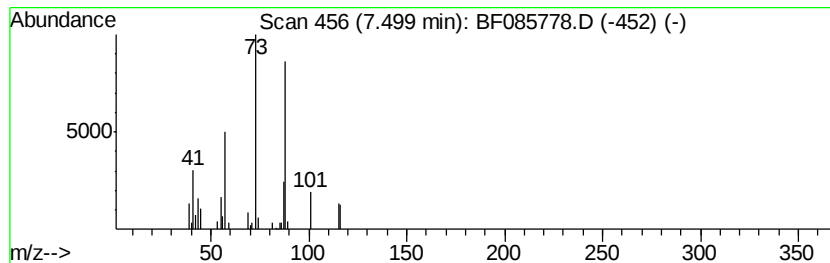
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.50	2.15 ng	83116	Naphthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
2		Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	42
3		1,4-Dioxane	88	C4H8O2	000123-91-1	37
4		Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	33
5		Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	33



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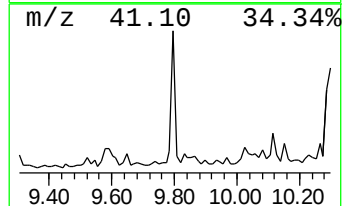
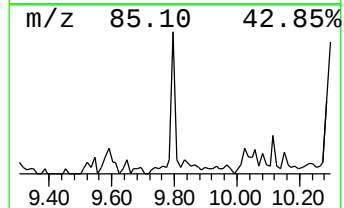
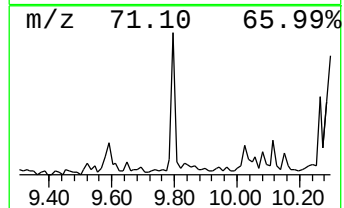
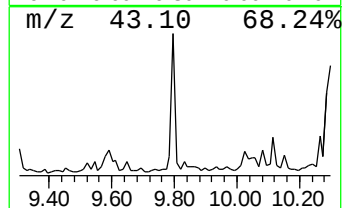
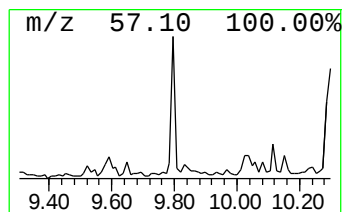
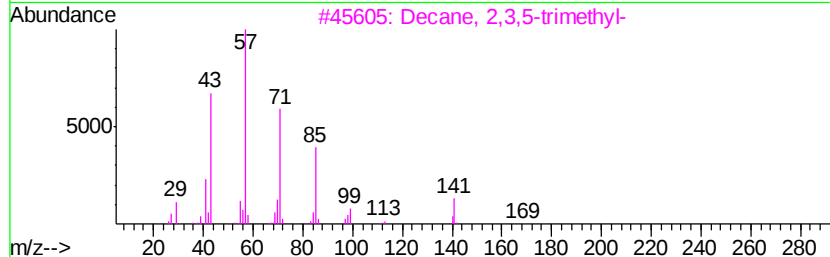
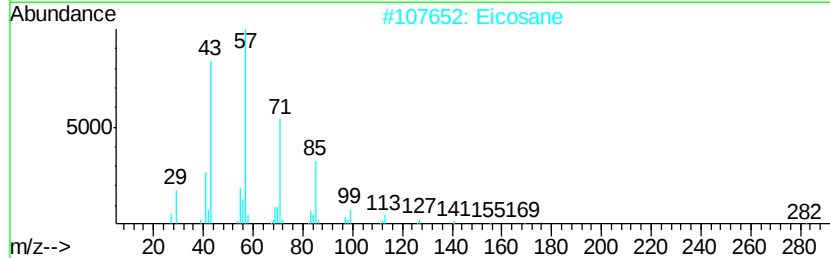
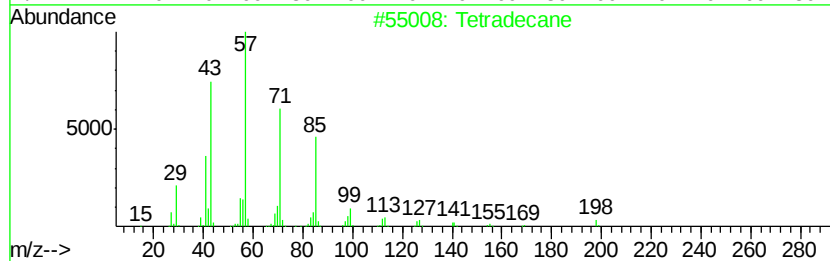
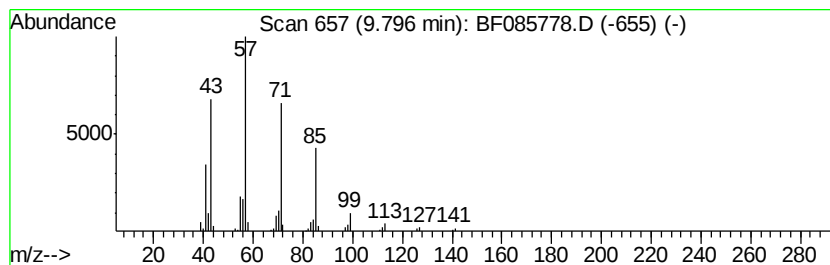
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Tetradecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	2.36 ng	86655	Acenaphthene-d10	9.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	86
2		Eicosane	282	C20H42	000112-95-8	83
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4		Hexadecane	226	C16H34	000544-76-3	80
5		Tridecane, 6-methyl-	198	C14H30	013287-21-3	78



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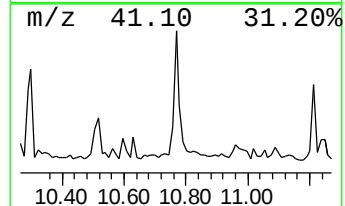
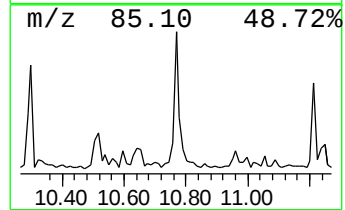
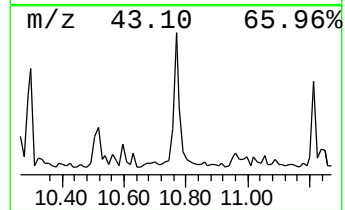
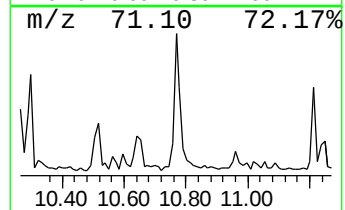
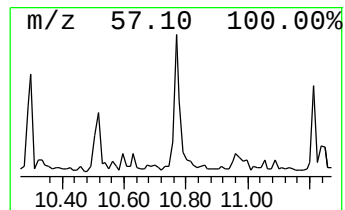
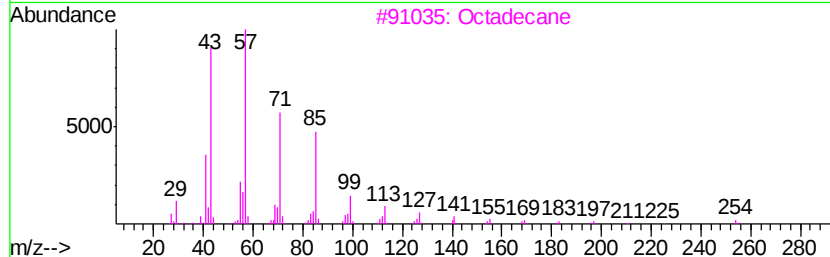
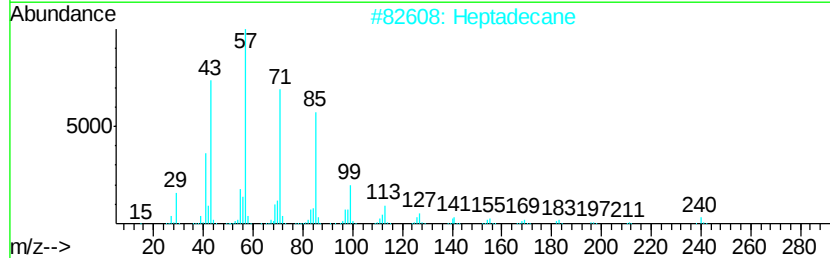
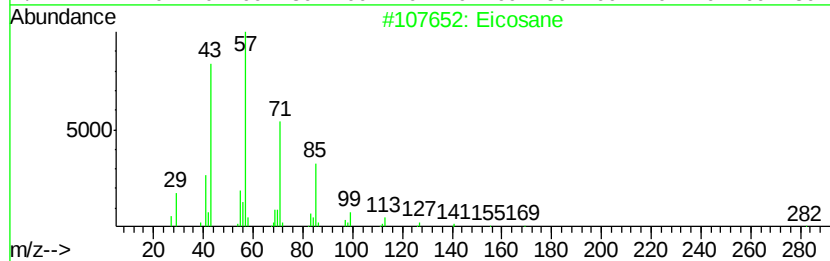
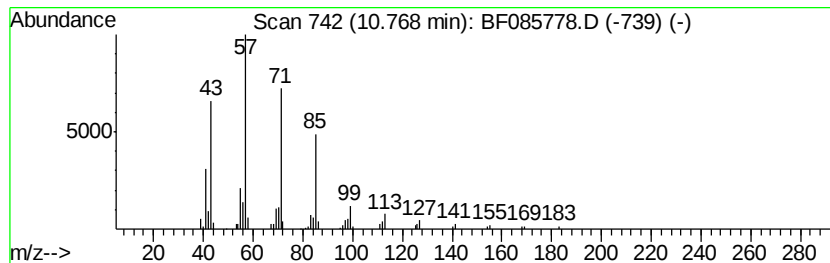
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TIC Integration Parameters: LSCINT.P

Peak Number 7 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	5.39 ng	161805	Phenanthrene-d10	11.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Heptadecane		240	C17H36	000629-78-7	91
3	Octadecane		254	C18H38	000593-45-3	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	90



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Operator : UM/SJ
Sample : H1834-04
Misc :
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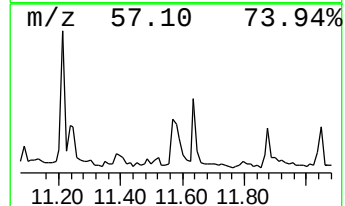
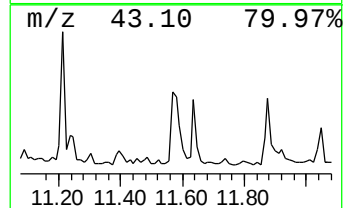
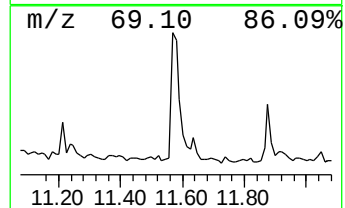
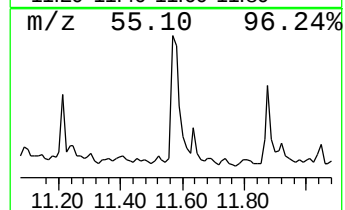
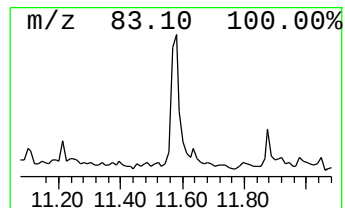
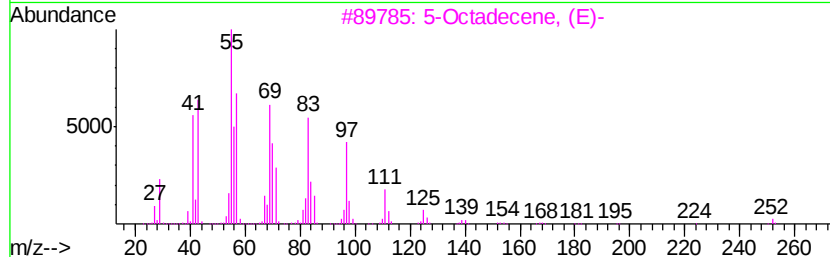
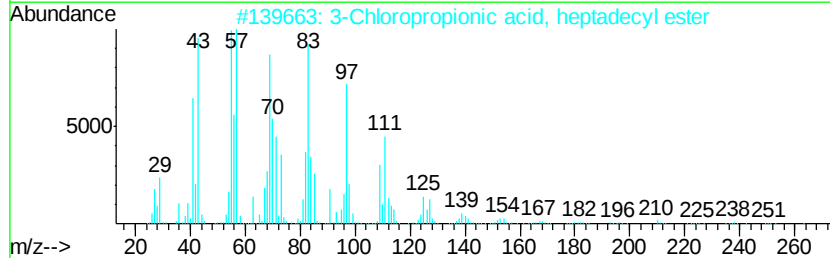
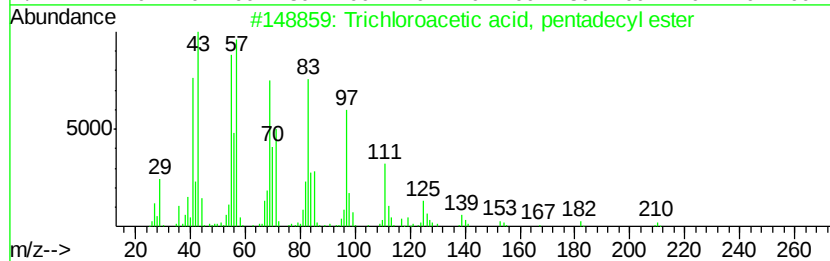
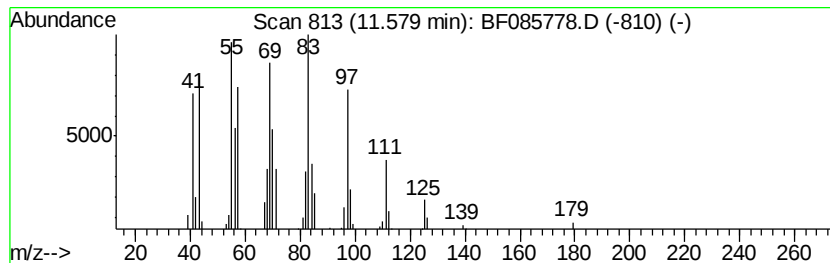
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Trichloroacetic acid, penta... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.58	5.29 ng	158838	Phenanthrene-d10		11.34	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
2		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	91
4		1-Hexadecanol	242	C16H34O	036653-82-4	91
5		3-Chloropropionic acid, dodecyl ...	276	C15H29ClO2	074316-16-8	83



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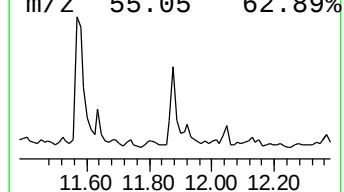
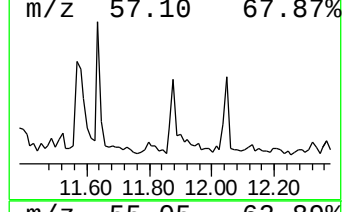
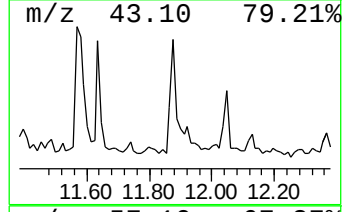
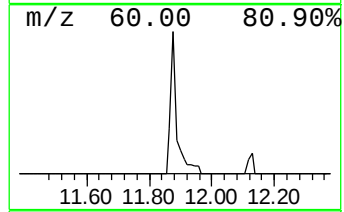
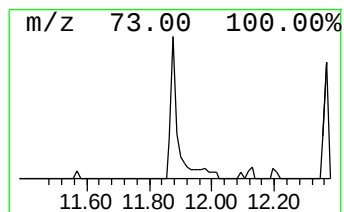
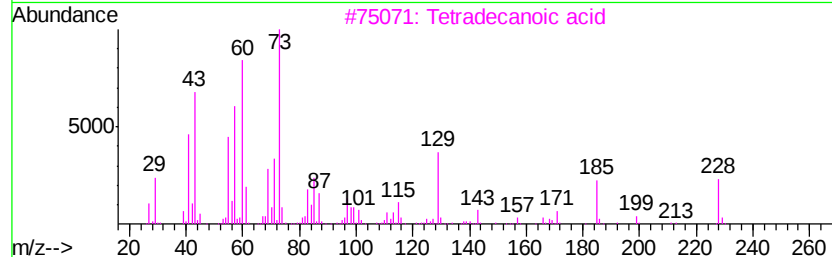
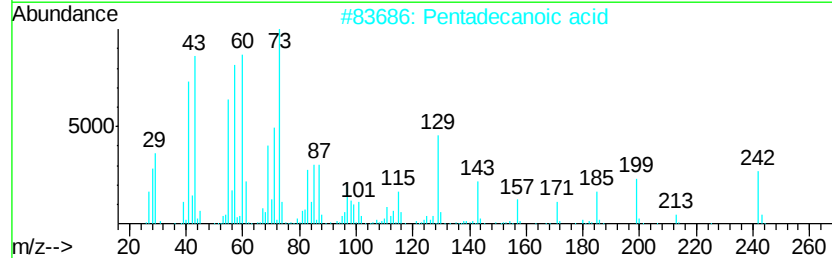
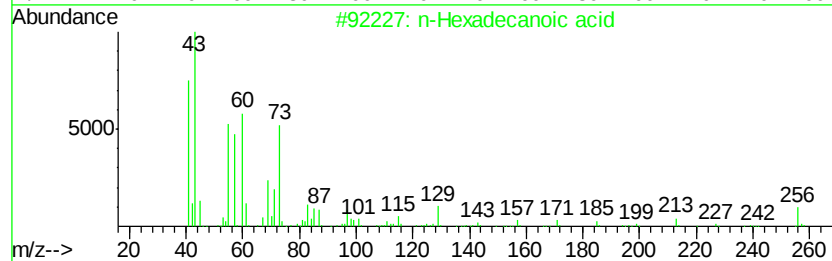
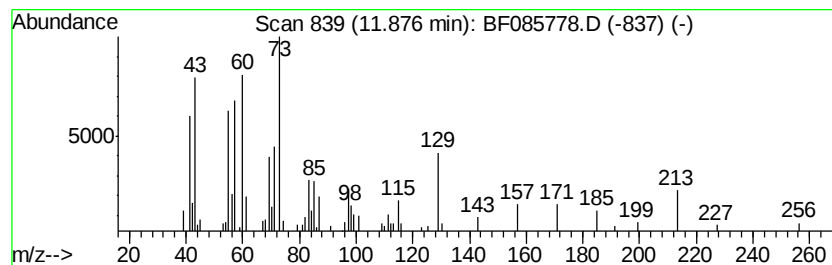
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	2.94 ng	88318	Phenanthrene-d10	11.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4			Tridecanoic acid	214	C13H26O2	000638-53-9	64
5			n-Decanoic acid	172	C10H20O2	000334-48-5	50



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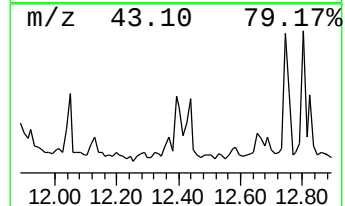
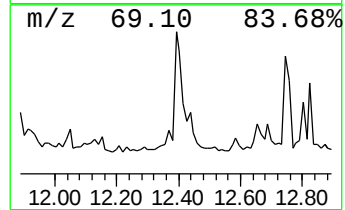
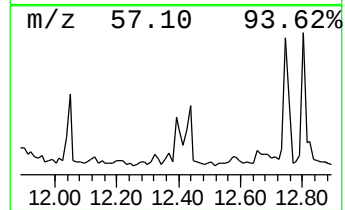
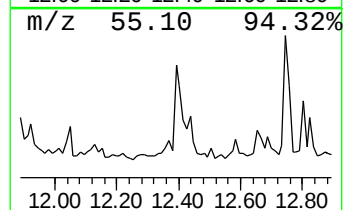
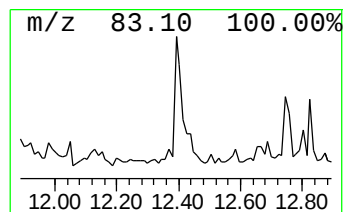
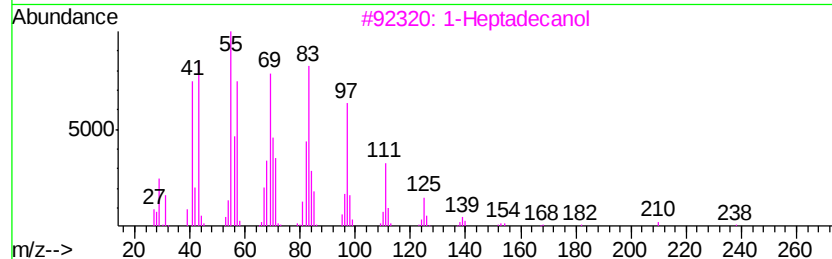
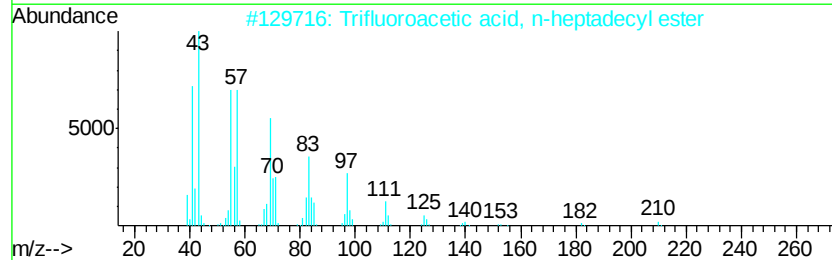
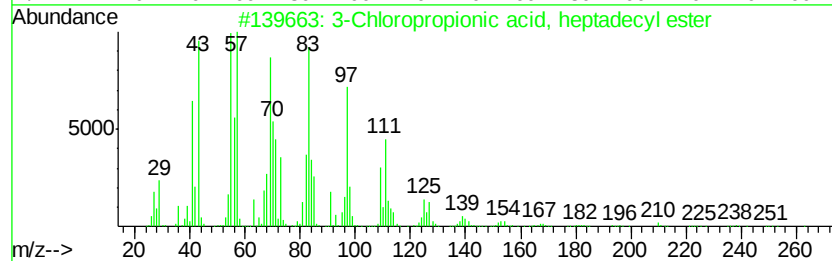
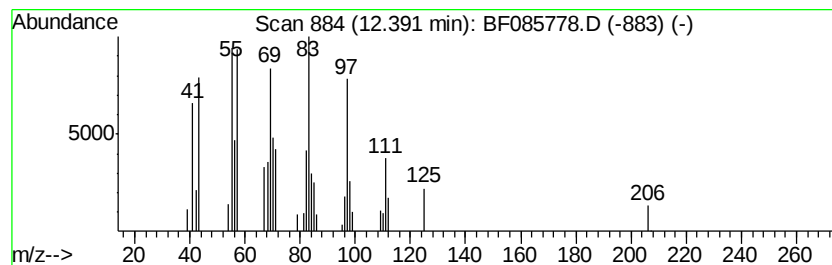
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 3-Chloropropionic acid, hep... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	2.18 ng	65335	Phenanthrene-d10	11.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91
2		Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	91
3		1-Heptadecanol	256	C17H36O	001454-85-9	90
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	87
5		1-Hexadecanol	242	C16H34O	036653-82-4	87



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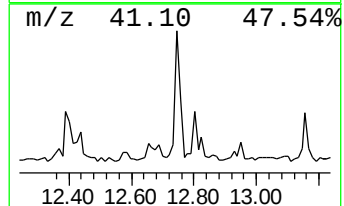
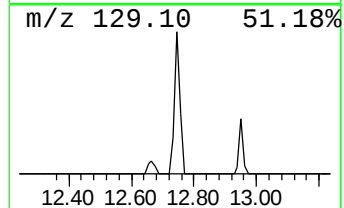
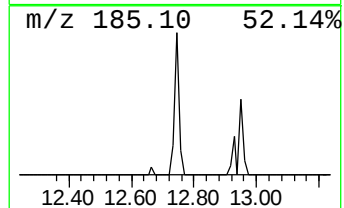
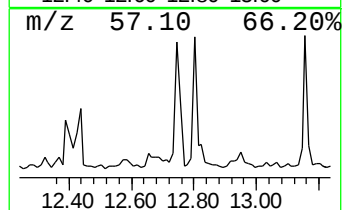
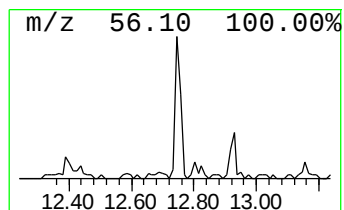
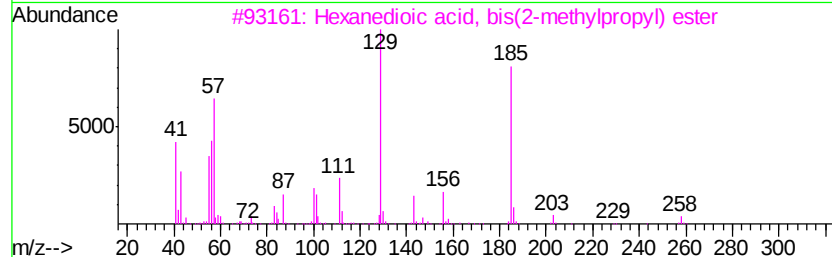
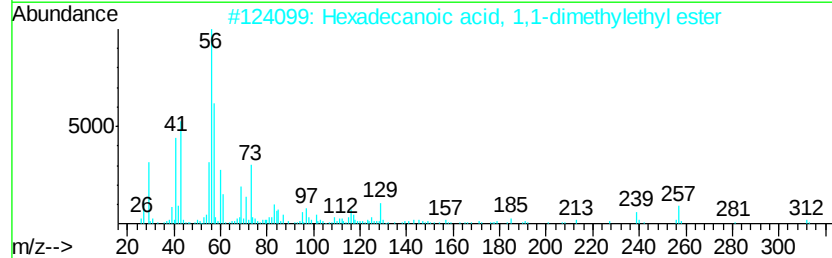
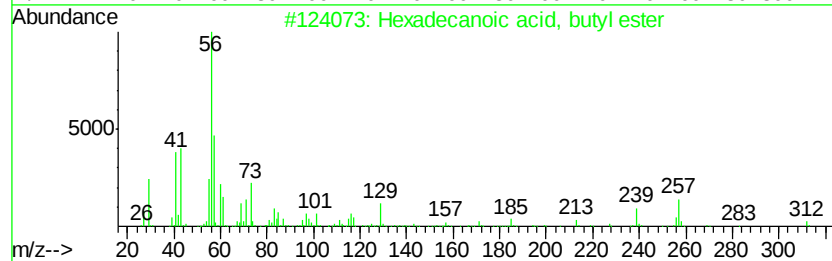
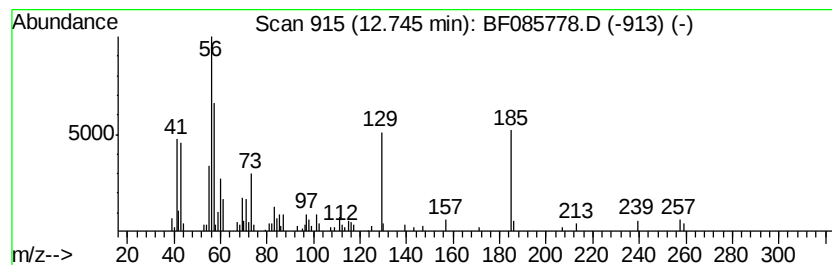
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecanoic acid, butyl ester Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	3.56 ng	118275	Chrysene-d12	13.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	58
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	52
3		Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	38
4		Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	22
5		Cyclopentanone, 2,2-dimethyl-	112	C7H12O	004541-32-6	18



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
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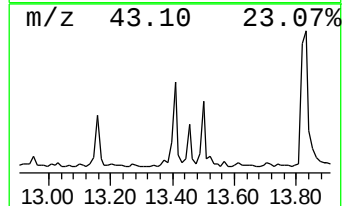
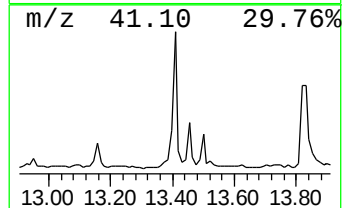
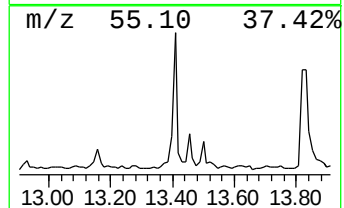
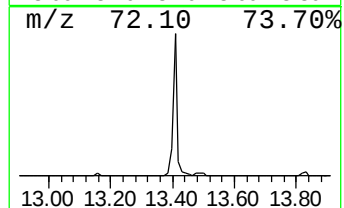
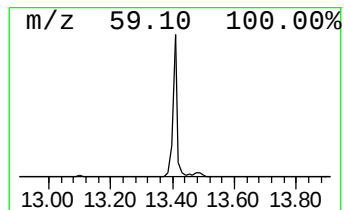
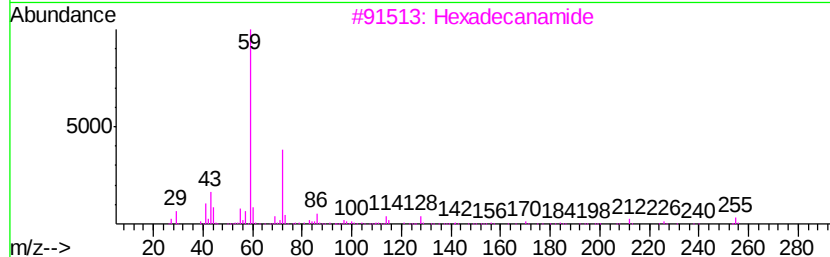
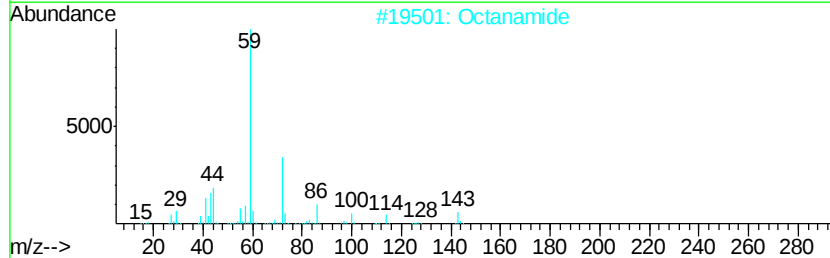
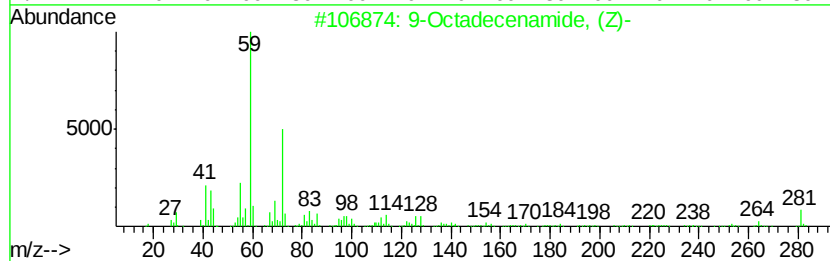
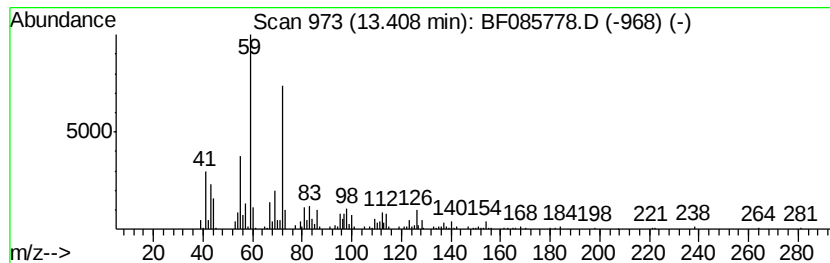
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	8.62 ng	286309	Chrysene-d12	13.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
2		Octanamide	143	C8H17NO	000629-01-6	47
3		Hexadecanamide	255	C16H33NO	000629-54-9	42
4		Dodecanamide	199	C12H25NO	001120-16-7	38
5		Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
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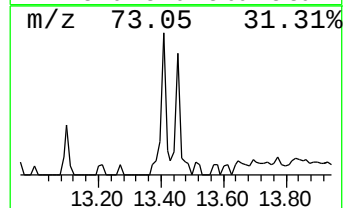
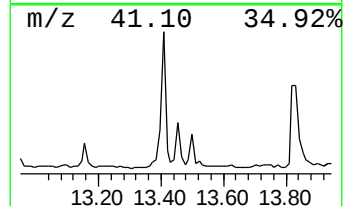
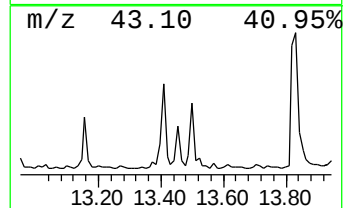
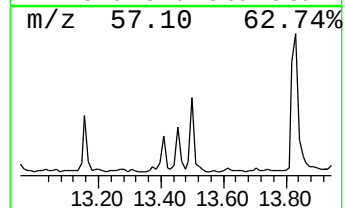
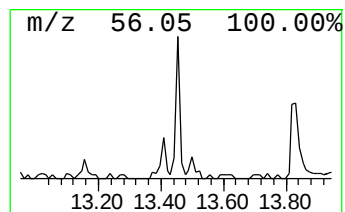
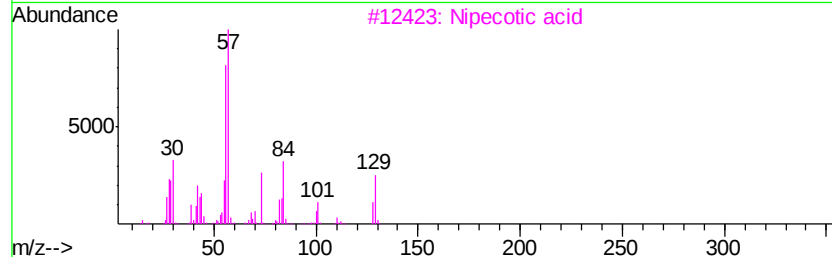
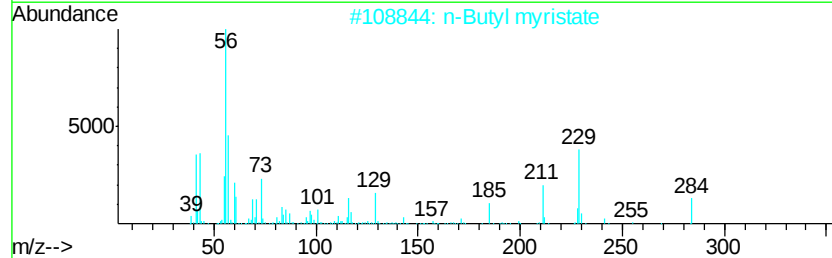
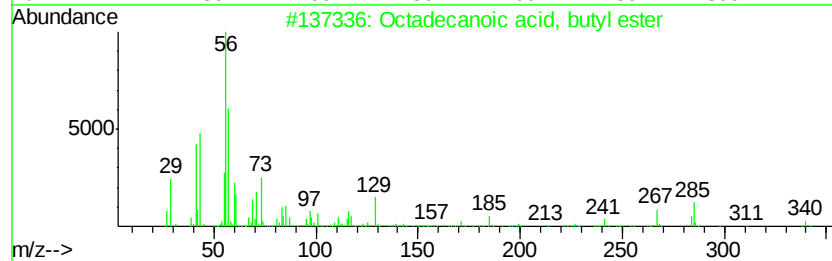
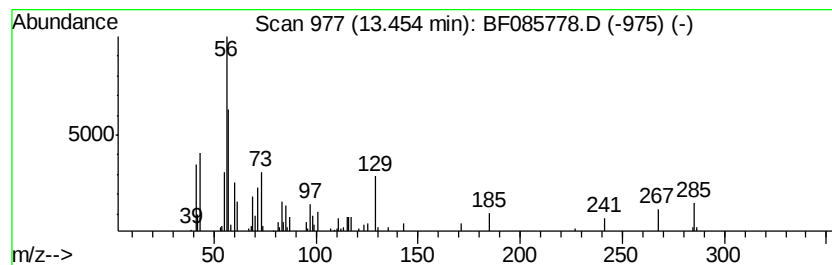
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecanoic acid, butyl ester Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	2.13 ng	70761	Chrysene-d12	13.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	91
2		n-Butyl myristate	284	C18H36O2	000110-36-1	72
3		Nipecotic acid	129	C6H11NO2	000498-95-3	50
4		Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	35
5		Pentadecane, 8-methylene-	224	C16H32	055668-09-2	32



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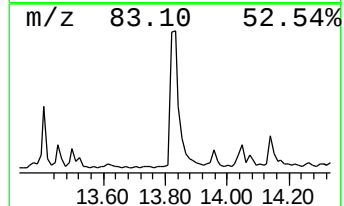
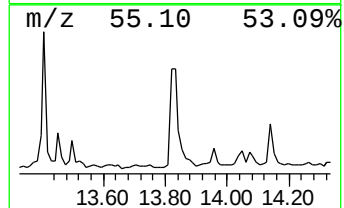
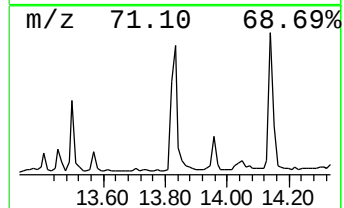
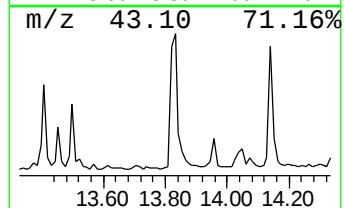
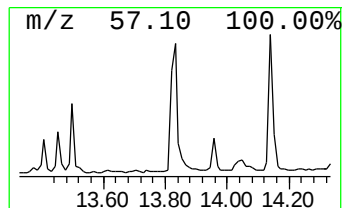
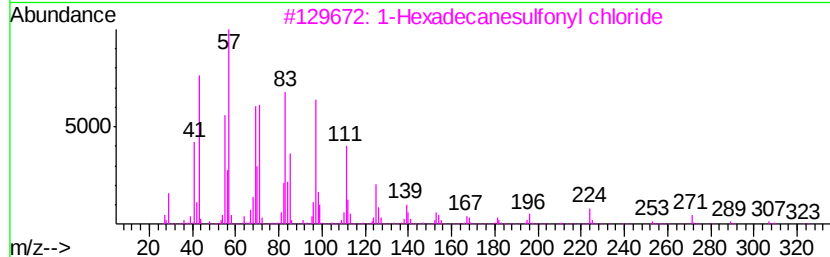
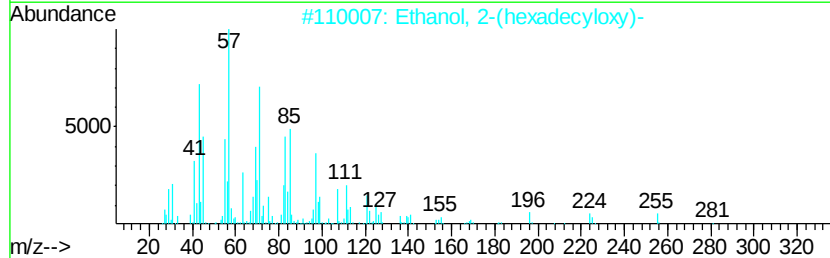
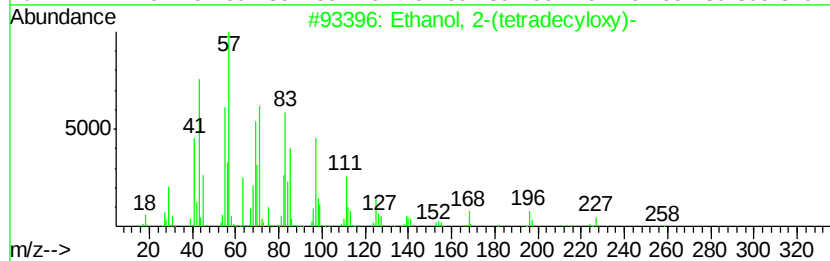
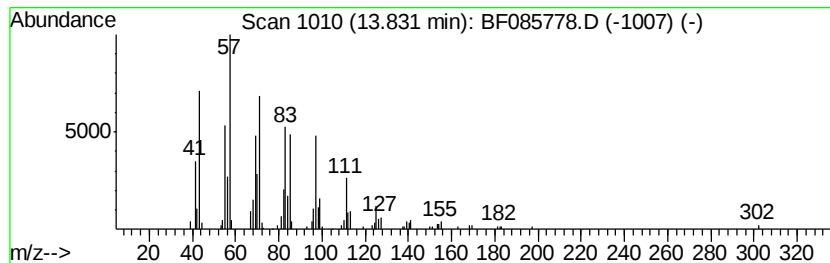
Instrument :
BNA_F
ClientSampleId :
14

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 15 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.83	11.40 ng	378662	Chrysene-d12	13.98		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
2		Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	87
3		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	83
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	81
5		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	74



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085778.D
Acq On : 25 Mar 2016 23:10
Operator : UM/SJ
Sample : H1834-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
14

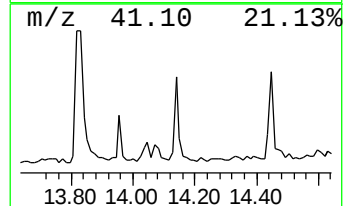
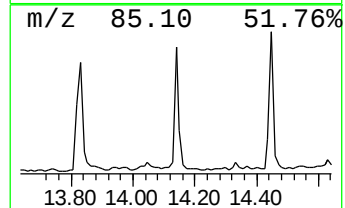
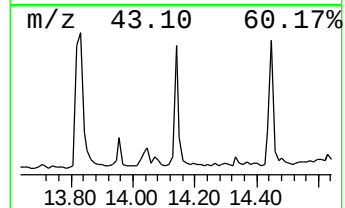
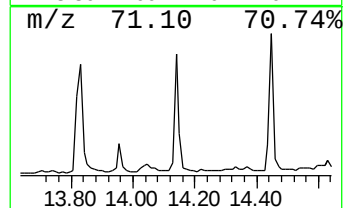
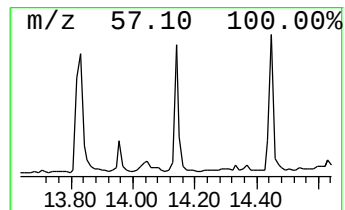
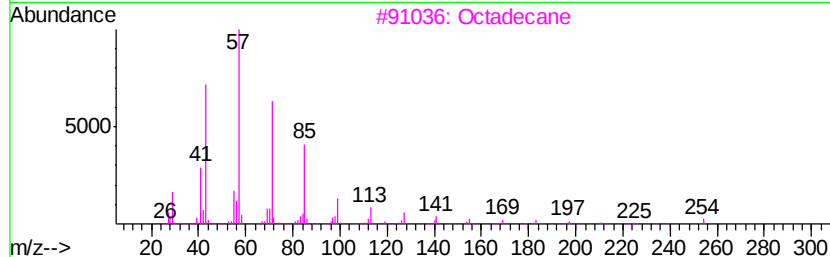
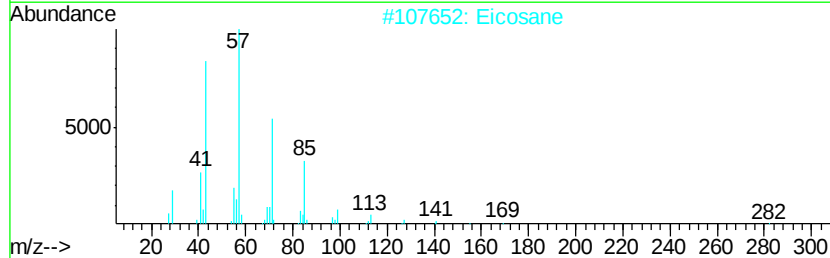
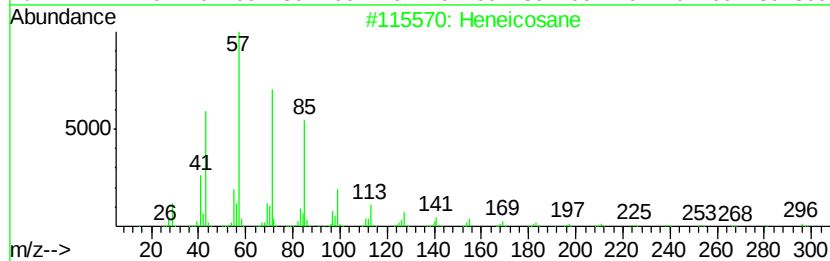
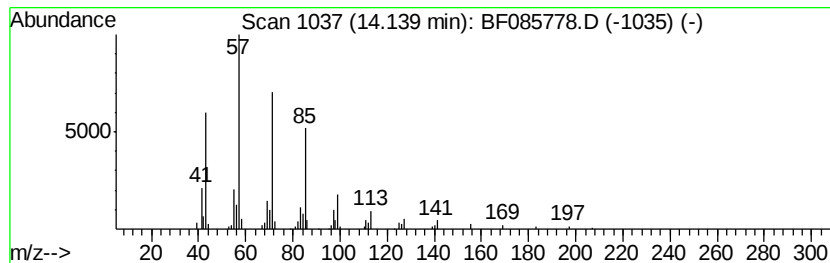
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	3.66 ng	121405	Chrysene-d12	13.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Eicosane	282	C20H42	000112-95-8	90
3		Octadecane	254	C18H38	000593-45-3	86
4		Hexadecane	226	C16H34	000544-76-3	86
5		Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085778.D
Acq On : 25 Mar 2016 23:10
Operator : UM/SJ
Sample : H1834-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
14

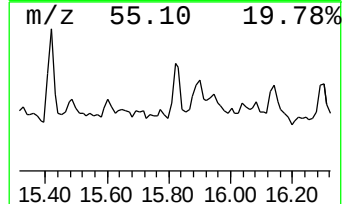
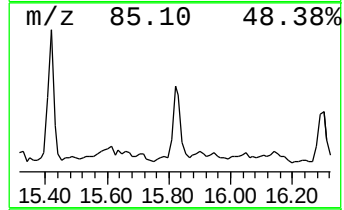
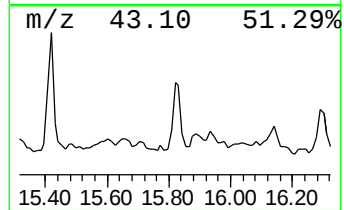
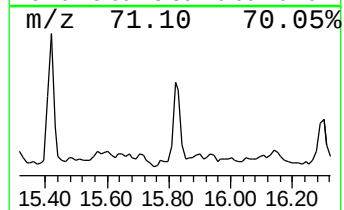
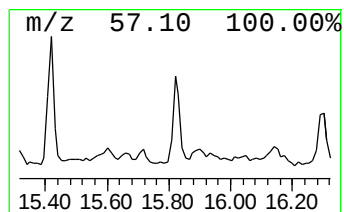
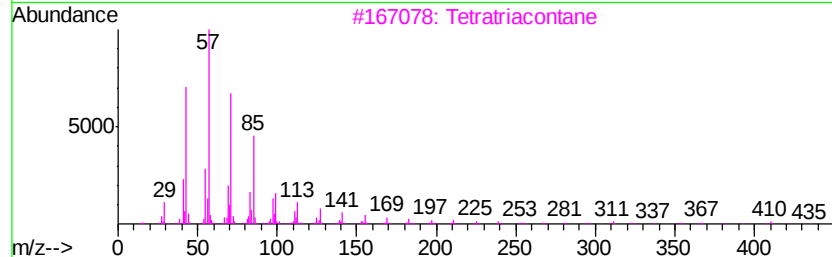
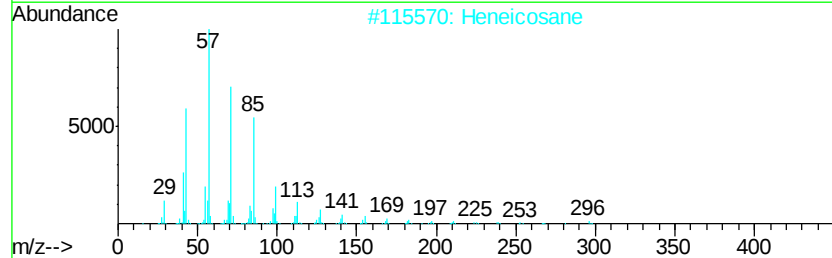
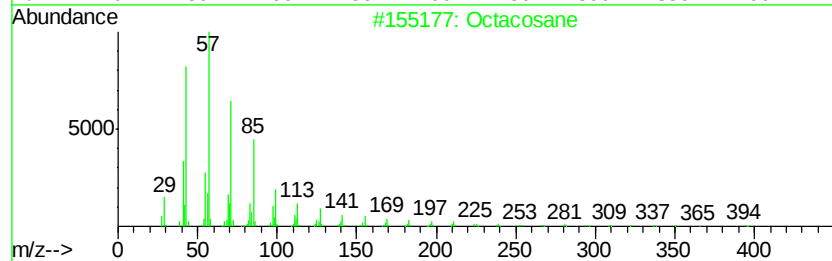
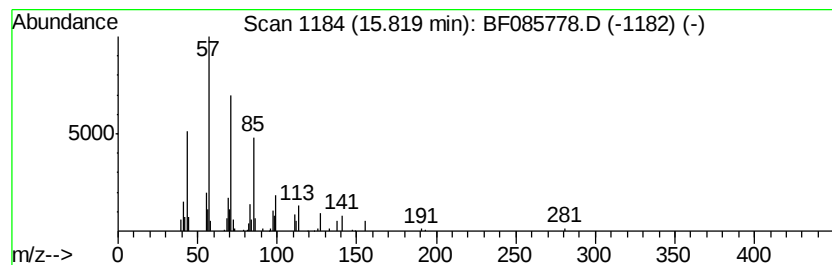
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Octacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	2.06 ng	60782	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetratriacontane	479	C34H70	014167-59-0	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
 Data File : BF085778.D
 Acq On : 25 Mar 2016 23:10
 Operator : UM/SJ
 Sample : H1834-04
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 14

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	13.8	ng	454199	1	6.82	658217	20.0
unknown6.60	6.60	85.0	ng	2797770	1	6.82	658217	20.0
Hexanoic acid, 2-...	7.50	2.1	ng	83116	2	8.10	773414	20.0
Tetradecane	9.80	2.4	ng	86655	3	9.86	733918	20.0
Eicosane	10.77	5.4	ng	161805	4	11.34	600755	20.0
Trichloroacetic a...	11.58	5.3	ng	158838	4	11.34	600755	20.0
n-Hexadecanoic acid	11.88	2.9	ng	88318	4	11.34	600755	20.0
3-Chloropropionic...	12.39	2.2	ng	65335	4	11.34	600755	20.0
Hexadecanoic acid...	12.74	3.6	ng	118275	5	13.98	664313	20.0
9-Octadecenamide,...	13.41	8.6	ng	286309	5	13.98	664313	20.0
Octadecanoic acid...	13.45	2.1	ng	70761	5	13.98	664313	20.0
Ethanol, 2-(tetra...	13.83	11.4	ng	378662	5	13.98	664313	20.0
Heneicosane	14.14	3.7	ng	121405	5	13.98	664313	20.0
Octacosane	15.82	2.1	ng	60782	6	15.40	589304	20.0