

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
 Data File : BF095761.D
 Acq On : 7 Jun 2017 23:15
 Operator : SJ/MA
 Sample : I3488-01 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-04-060517-A

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-BF060517.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	5.287	625	629	650	rBV	106406	286033	2.27%	0.627%
2	6.951	908	912	924	rBV2	119910	271856	2.16%	0.596%
3	7.045	924	928	942	rVB	224900	394523	3.13%	0.865%
4	7.380	981	985	1001	rBB	322914	413585	3.28%	0.907%
5	7.622	1021	1026	1040	rBV	192293	267476	2.12%	0.586%
6	8.298	1138	1141	1161	rBV	98589	175775	1.39%	0.385%
7	9.416	1326	1331	1350	rBV	438932	541043	4.29%	1.186%
8	11.192	1629	1633	1642	rBV	345362	385739	3.06%	0.846%
9	12.239	1806	1811	1816	rBV2	453863	534168	4.24%	1.171%
10	13.533	2027	2031	2039	rBV	106998	148164	1.18%	0.325%
11	14.045	2112	2118	2123	rBV	228947	274280	2.18%	0.601%
12	14.633	2214	2218	2227	rVB2	345999	441255	3.50%	0.967%
13	15.304	2329	2332	2340	rVB	628935	760719	6.04%	1.668%
14	15.462	2346	2359	2362	rBV	4034721	6893387	54.69%	15.111%
15	15.680	2386	2396	2413	rBV2	394877	723025	5.74%	1.585%
16	15.898	2429	2433	2437	rVB2	103079	127040	1.01%	0.278%
17	16.027	2451	2455	2460	rBV	133116	146807	1.16%	0.322%
18	16.445	2511	2526	2529	rBV	3843777	12013414	95.31%	26.334%
19	16.498	2529	2535	2540	rVB	4812657	12604152	100.00%	27.629%
20	16.592	2545	2551	2554	rBV	3025807	3859432	30.62%	8.460%
21	16.627	2554	2557	2559	rVV	242731	351423	2.79%	0.770%
22	16.662	2559	2563	2572	rVB	716745	1165243	9.24%	2.554%
23	16.762	2577	2580	2593	rVV2	180251	311217	2.47%	0.682%
24	16.892	2597	2602	2606	rVB	157195	192509	1.53%	0.422%
25	17.015	2618	2623	2627	rVB	248059	279197	2.22%	0.612%
26	17.427	2690	2693	2703	rVB	440755	541440	4.30%	1.187%
27	17.539	2707	2712	2716	rBV	269922	286323	2.27%	0.628%
28	17.668	2730	2734	2740	rBV2	105247	130331	1.03%	0.286%
29	18.080	2799	2804	2809	rBV3	91396	151529	1.20%	0.332%
30	18.350	2845	2850	2854	rVV	364376	413046	3.28%	0.905%
31	18.397	2854	2858	2862	rVB	199861	211996	1.68%	0.465%
32	20.015	3129	3133	3141	rBV	265698	322754	2.56%	0.708%

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Misc :
ALS Vial : 19 Sample Multiplier: 1

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

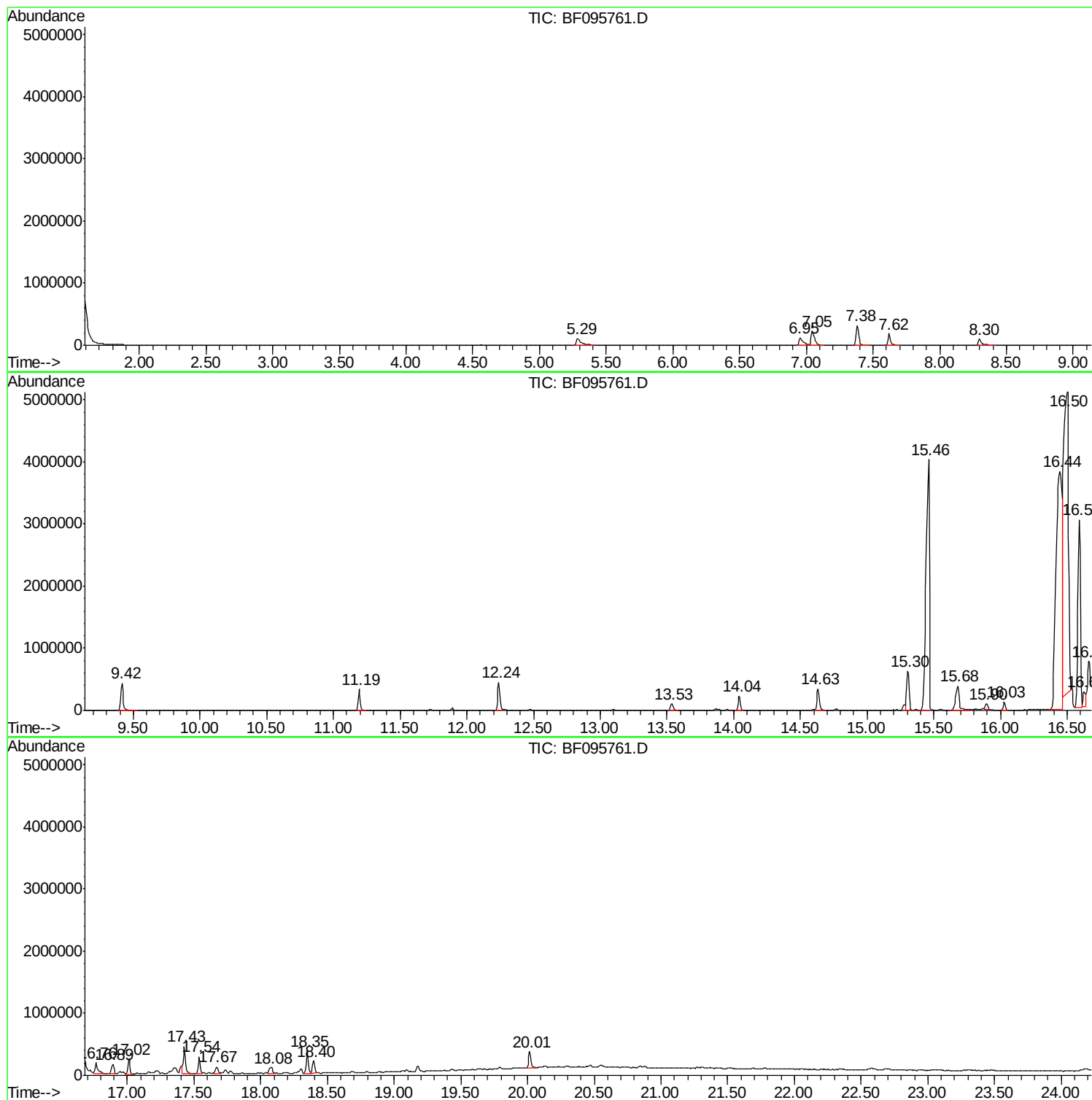
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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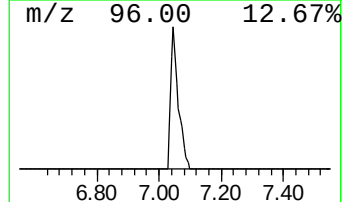
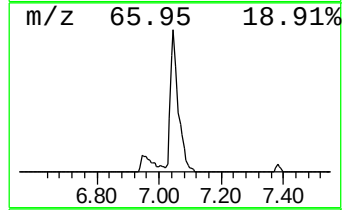
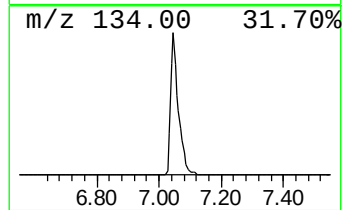
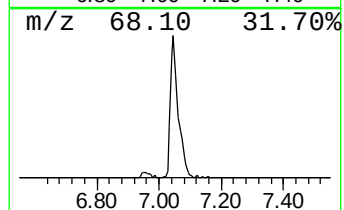
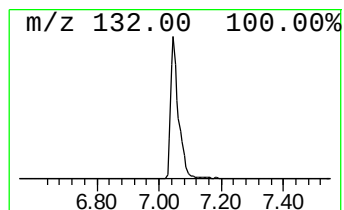
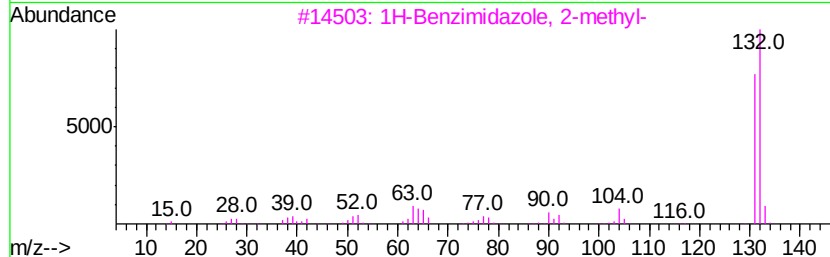
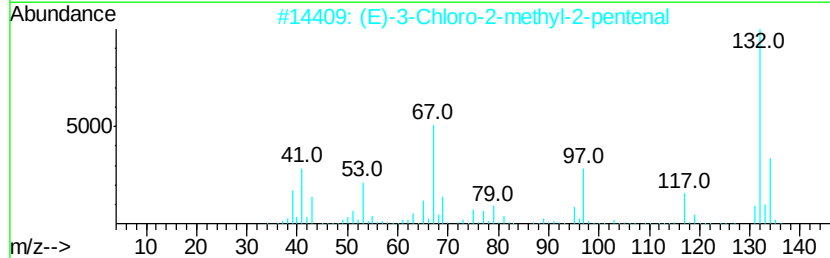
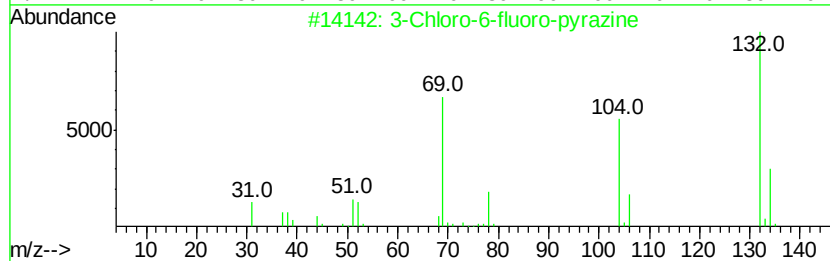
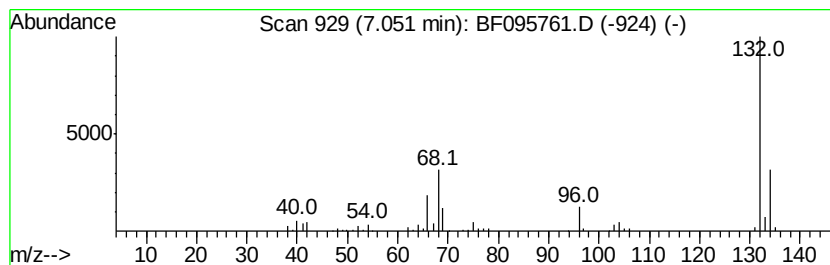
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown7.05 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	19.08 ng	394523	1,4-Dichlorobenzene-d4	7.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	25
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	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9
5	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	9



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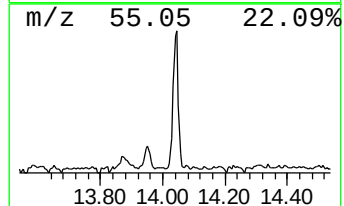
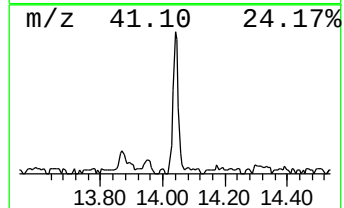
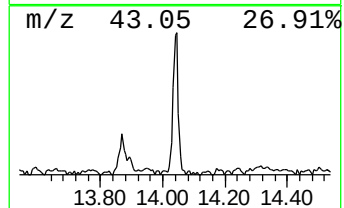
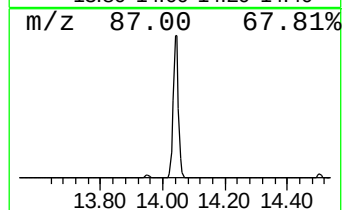
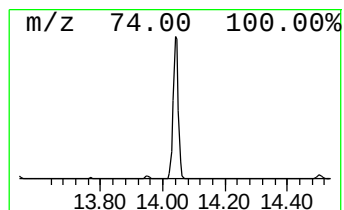
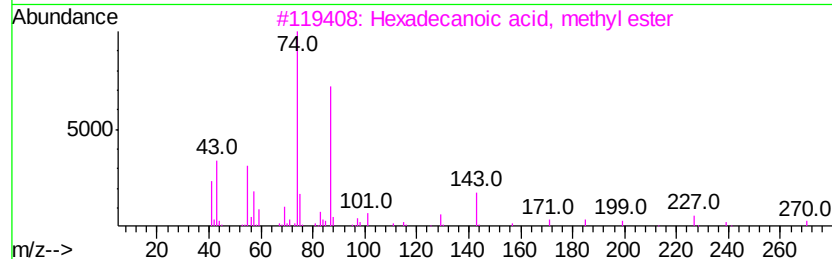
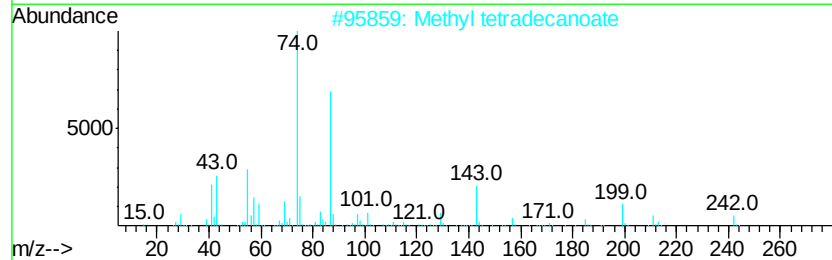
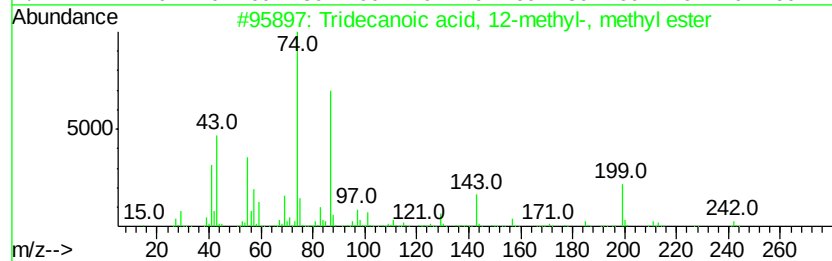
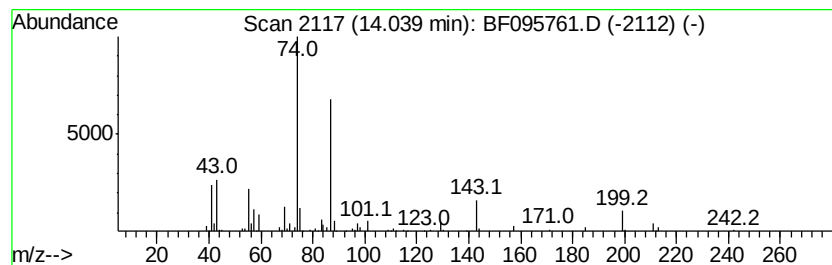
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Tridecanoic acid, 12-methyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.04	12.43 ng	274280	Phenanthrene-d10	14.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	94
2	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87
4	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	86
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	86



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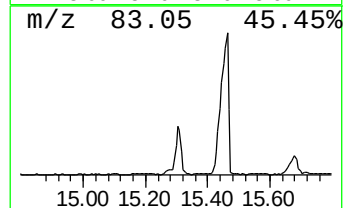
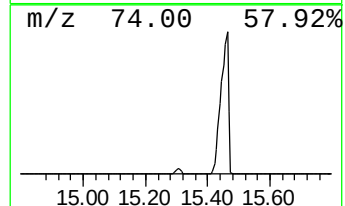
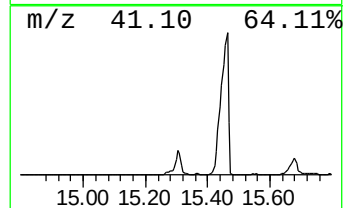
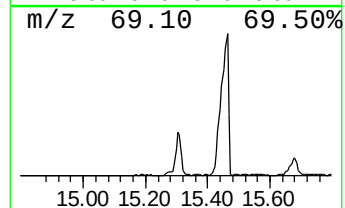
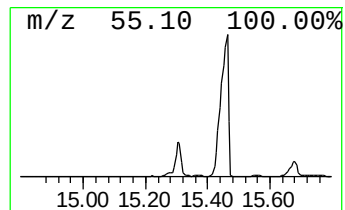
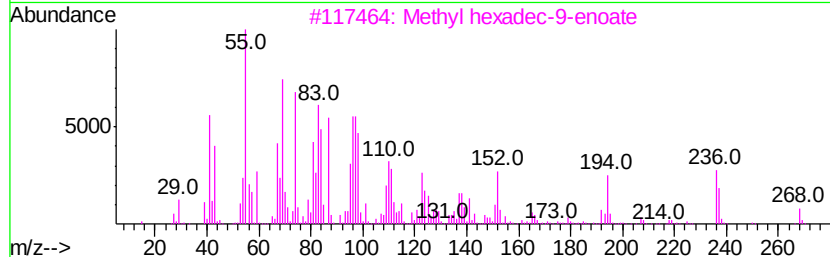
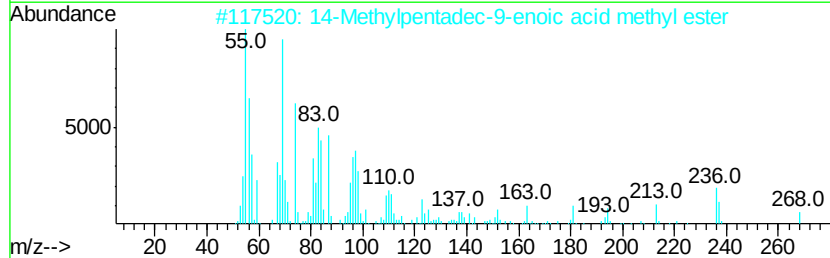
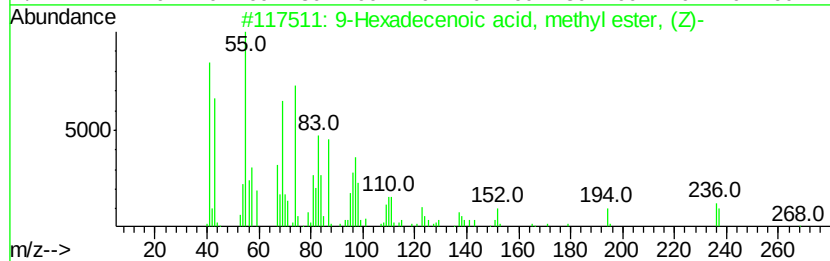
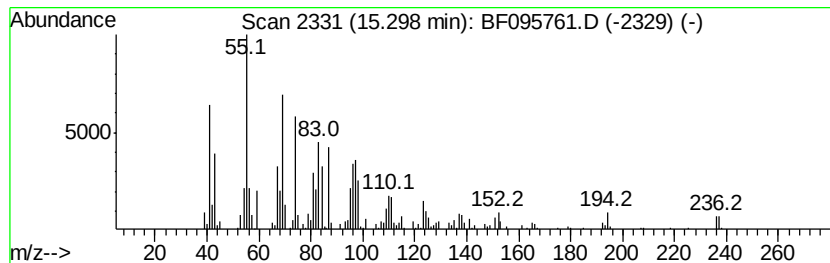
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 9-Hexadecenoic acid, methyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.30	34.48 ng	760719	Phenanthrene-d10	14.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	99
2		14-Methylpentadec-9-enoic acid m...	268	C17H32O2	1000365-89-7	94
3		Methyl hexadec-9-enoate	268	C17H32O2	010030-74-7	91
4		9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	87
5		Cyclopropaneoctanoic acid, 2-hex...	282	C18H34O2	010152-61-1	86



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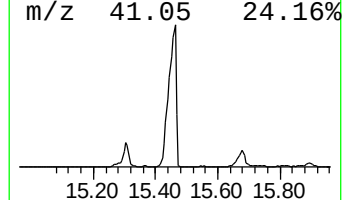
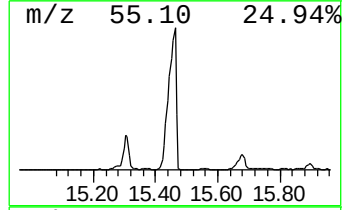
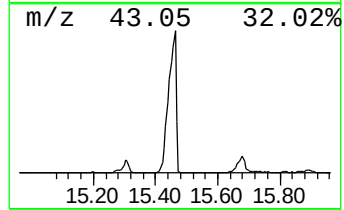
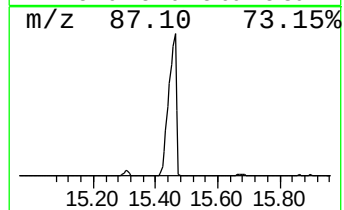
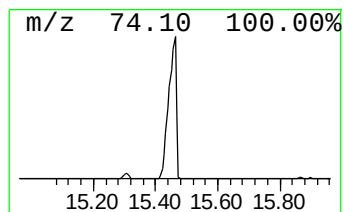
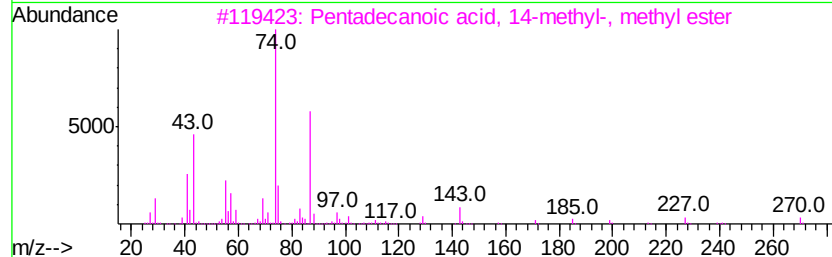
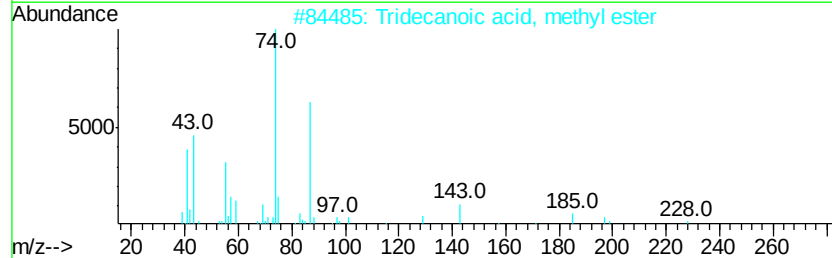
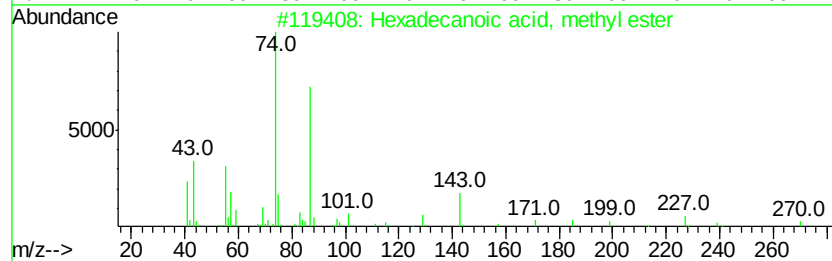
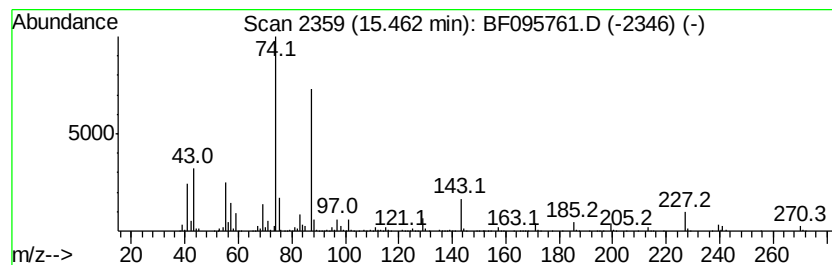
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.46	312.45 ng	6893390	Phenanthrene-d10	14.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
3		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
4		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	87
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	87



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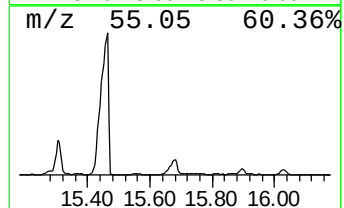
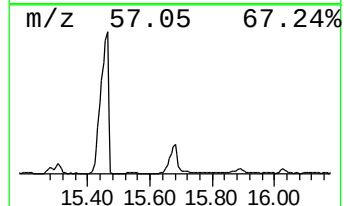
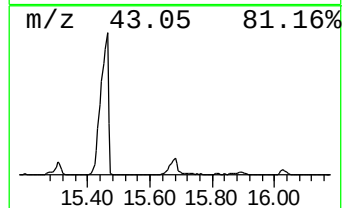
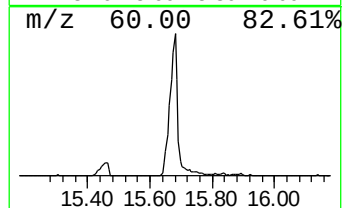
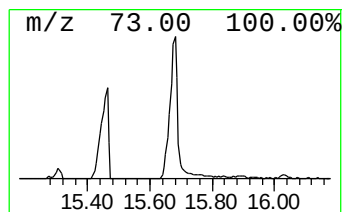
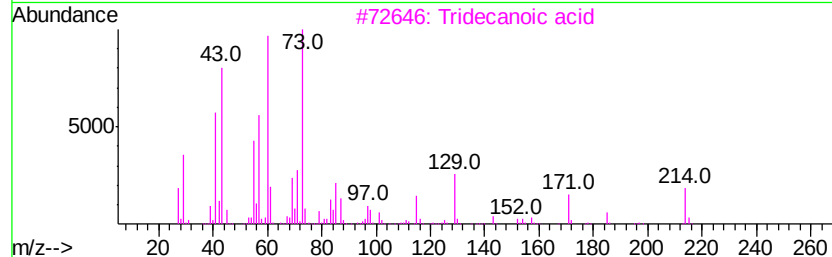
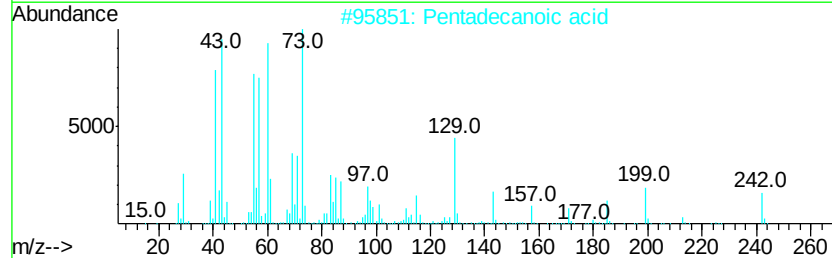
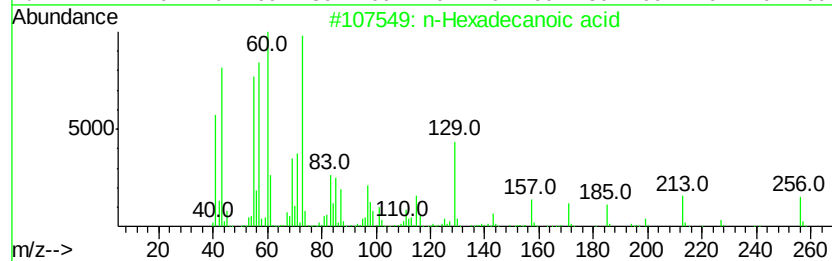
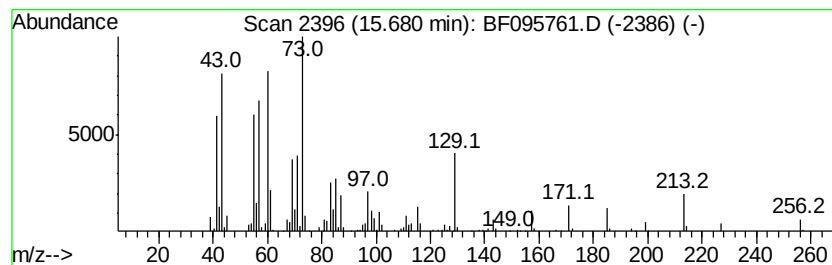
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	32.77 ng	723025	Phenanthrene-d10	14.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	89
4	n-Decanoic acid	172	C10H20O2	000334-48-5	68
5	Nonanoic acid	158	C9H18O2	000112-05-0	38



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ALS Vial : 19 Sample Multiplier: 1

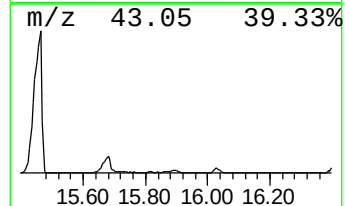
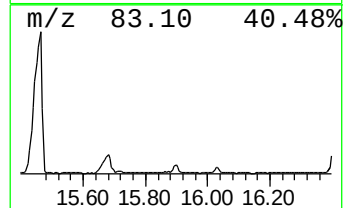
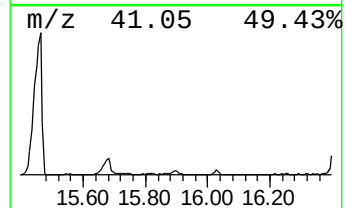
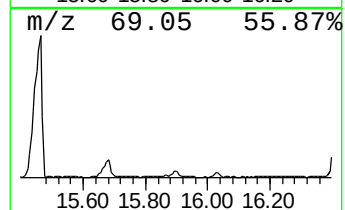
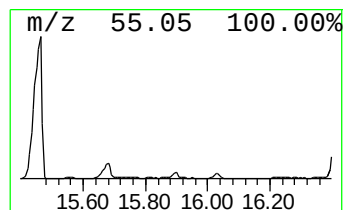
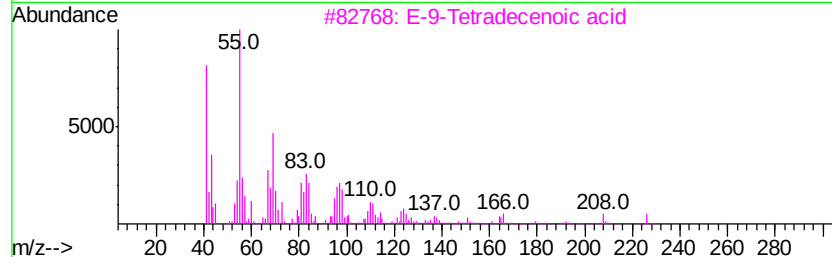
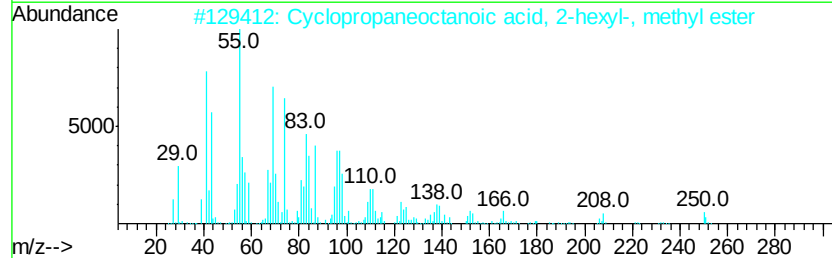
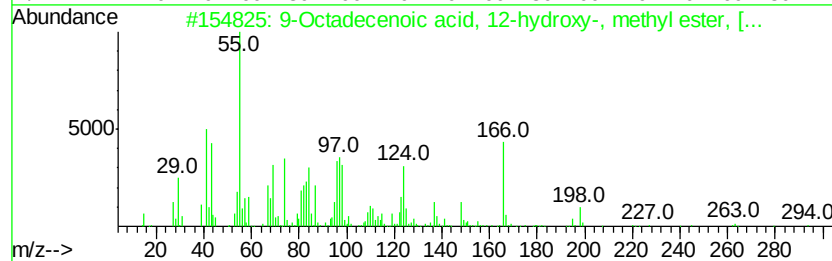
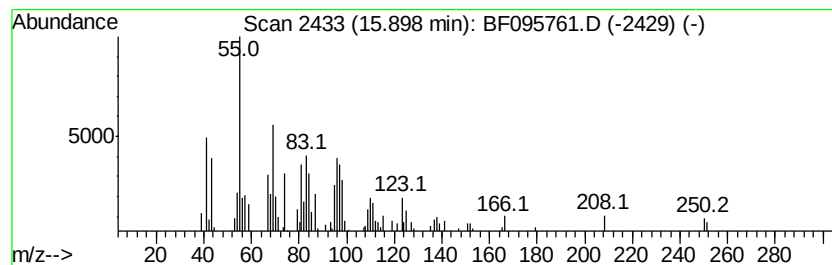
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ClientSampleId :
TR-04-060517-A

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenoic acid, 12-hyd... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.90	5.76 ng	127040	Phenanthrene-d10	14.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, 12-hydroxyv-...	312	C19H36O3	000141-24-2	72	
2	Cyclopropaneoctanoic acid, 2-hex...	282	C18H34O2	010152-61-1	64	
3	E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	59	
4	Chloromethyl 6-chlorododecanoate	282	C13H24Cl2O2	080419-02-9	58	
5	Oxacyclotetradecan-2-one	212	C13H24O2	001725-04-8	50	



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
Data File : BF095761.D
Acq On : 7 Jun 2017 23:15
Operator : SJ/MA
Sample : I3488-01 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

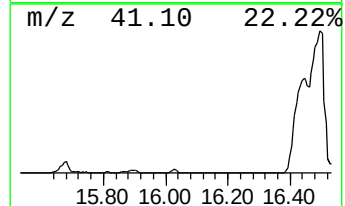
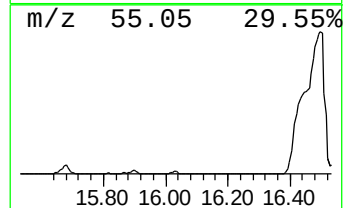
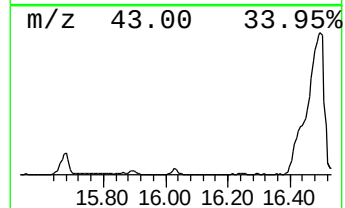
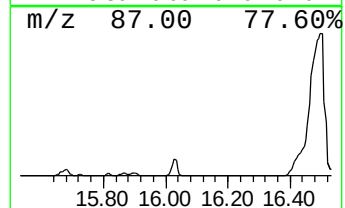
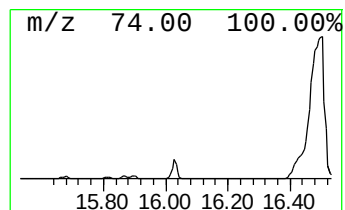
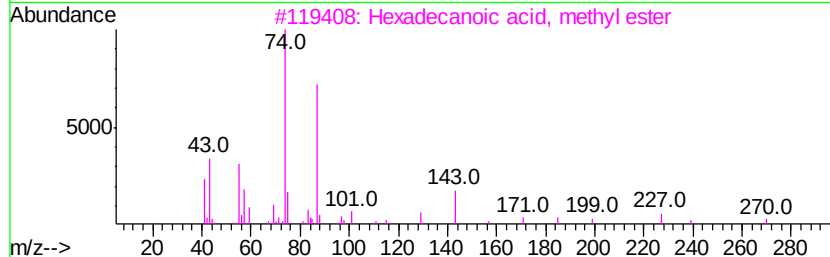
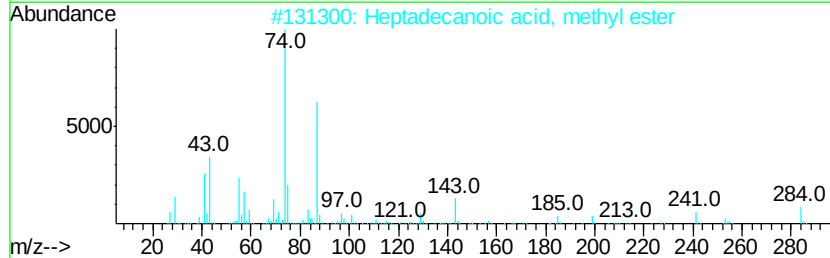
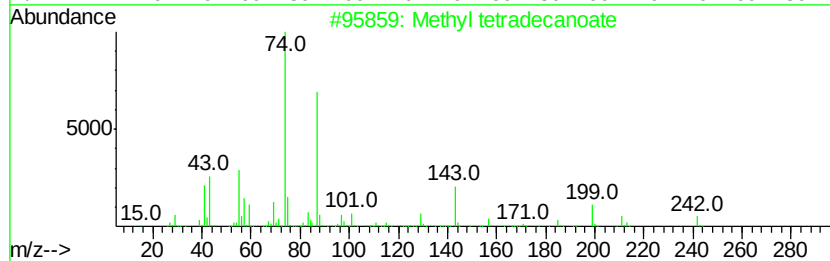
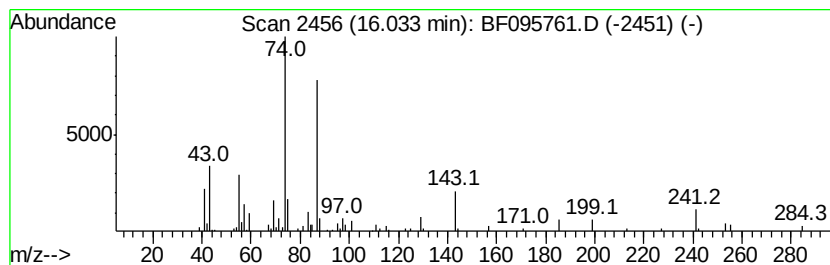
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Methyl tetradecanoate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.03	6.65 ng	146807	Phenanthrene-d10	14.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
2	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	86
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
Data File : BF095761.D
Acq On : 7 Jun 2017 23:15
Operator : SJ/MA
Sample : I3488-01 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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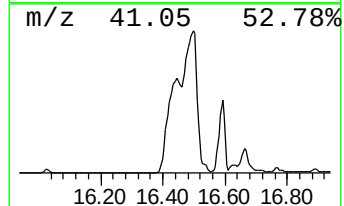
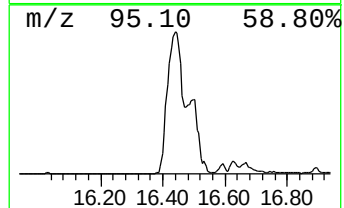
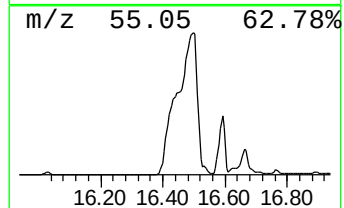
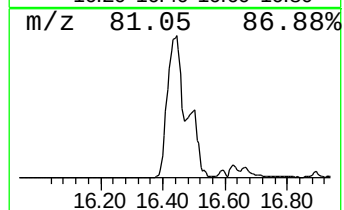
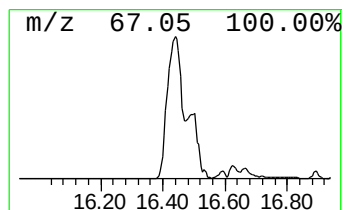
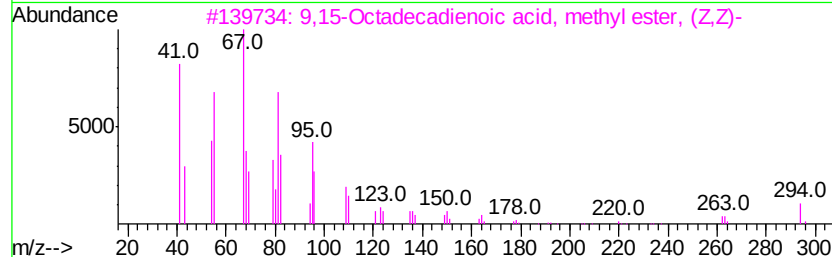
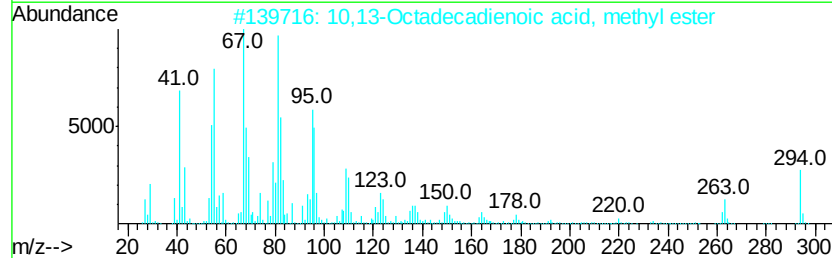
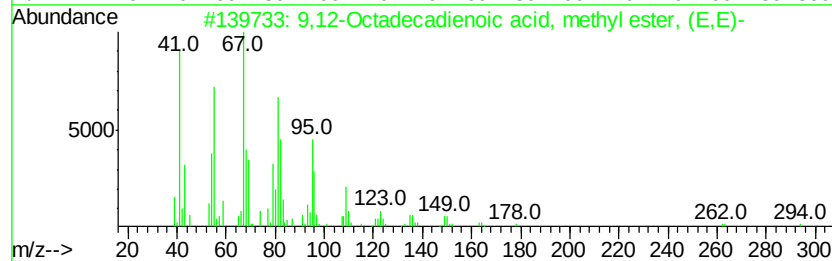
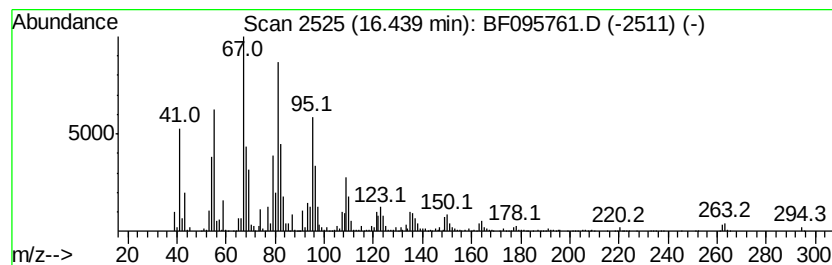
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 9,12-Octadecadienoic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	544.51 ng	12013400	Phenanthrene-d10	14.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3		9,15-Octadecadienoic acid, methv...	294	C19H34O2	017309-05-6	99
4		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
Data File : BF095761.D
Acq On : 7 Jun 2017 23:15
Operator : SJ/MA
Sample : I3488-01 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TR-04-060517-A

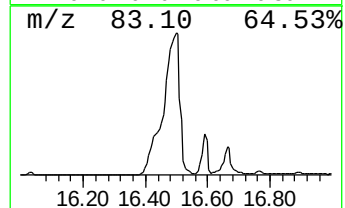
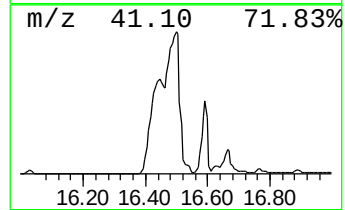
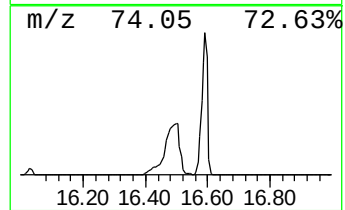
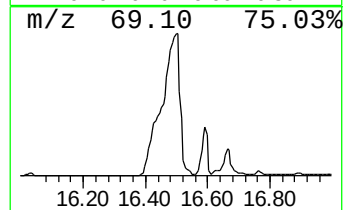
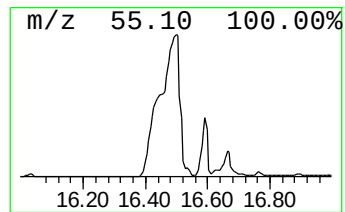
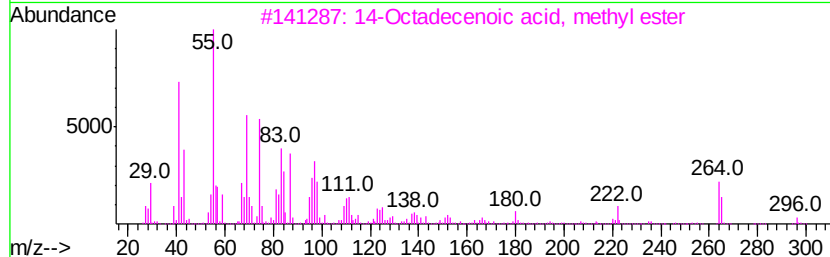
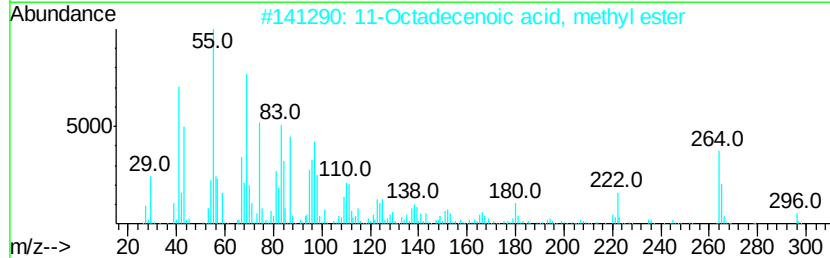
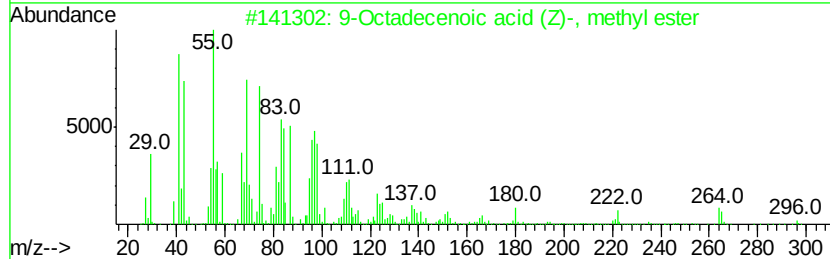
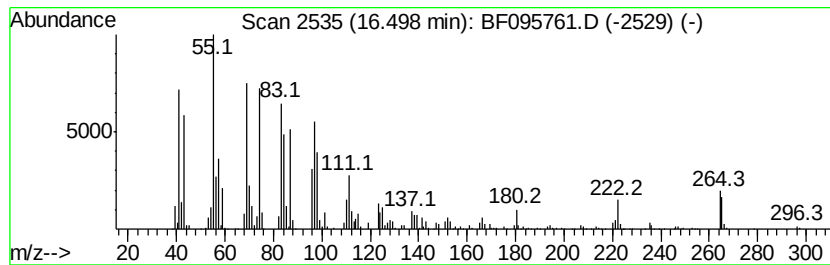
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9-Octadecenoic acid (Z)-, m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	610.30 ng	12604200	Chrysene-d12	18.35

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	98
2		11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	91
3		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	83
4		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	83
5		12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	83



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
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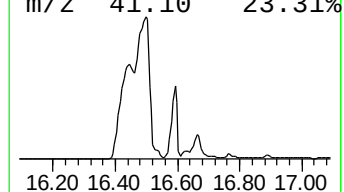
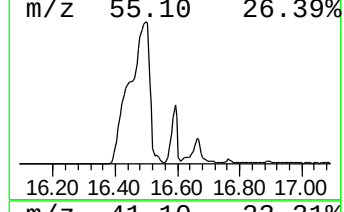
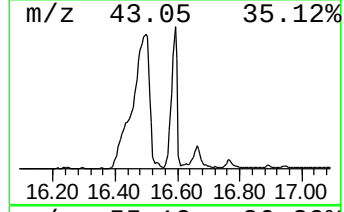
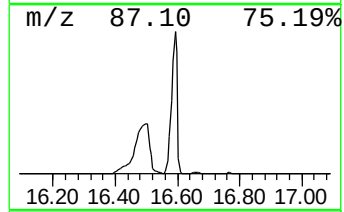
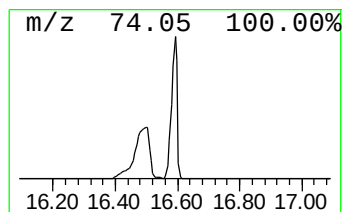
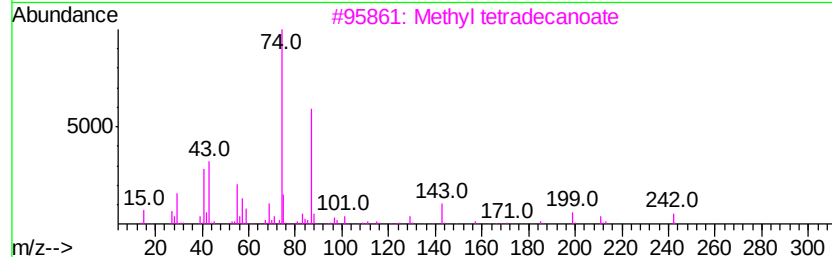
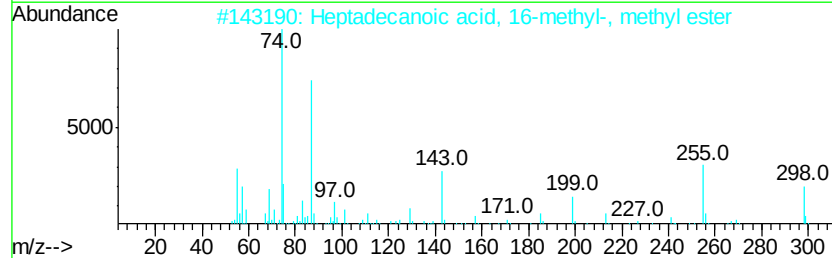
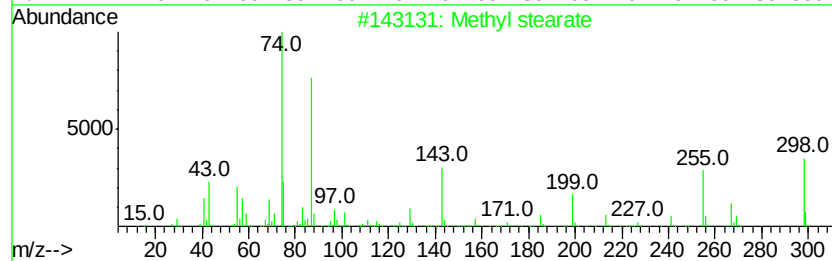
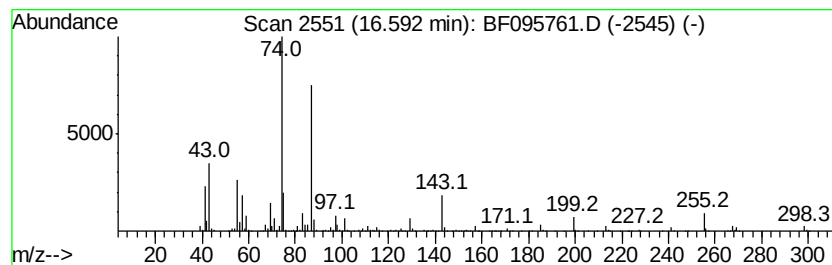
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.59	186.88 ng	3859430	Chrysene-d12	18.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl stearate	298	C19H38O2	000112-61-8	98
2		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	94
3		Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
5		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
Data File : BF095761.D
Acq On : 7 Jun 2017 23:15
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Sample : I3488-01 5X
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ALS Vial : 19 Sample Multiplier: 1

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TR-04-060517-A

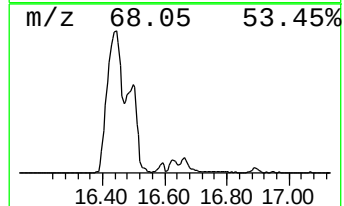
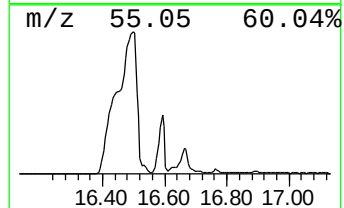
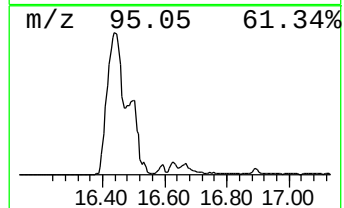
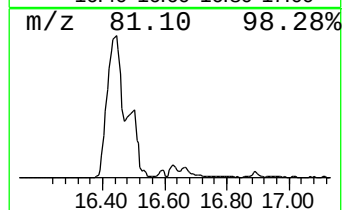
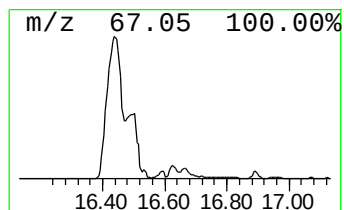
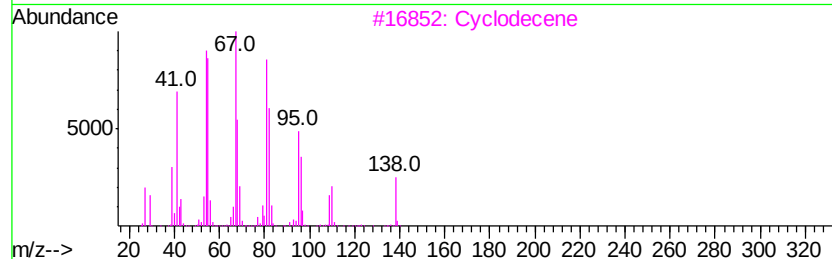
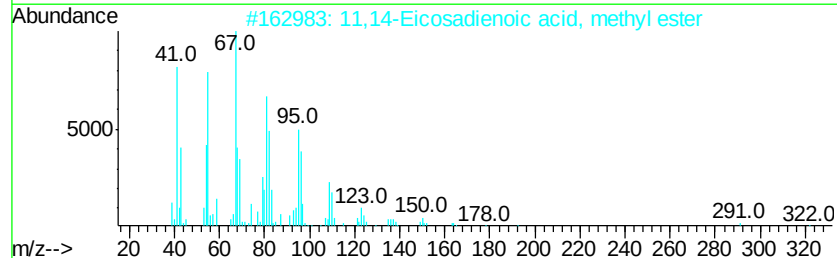
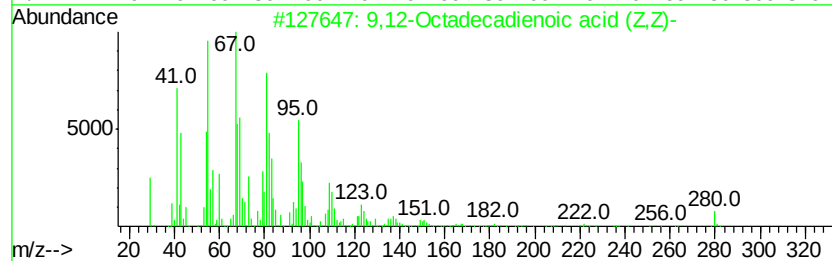
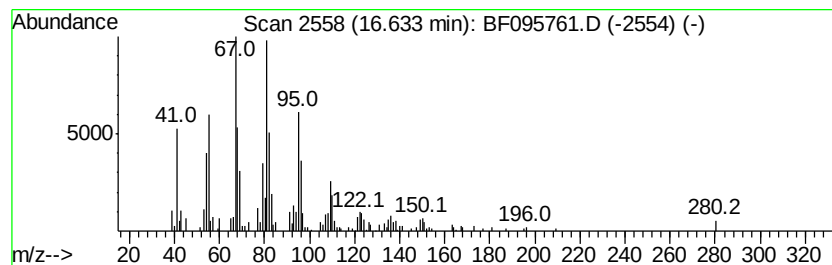
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9,12-Octadecadienoic acid (... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	17.02 ng	351423	Chrysene-d12	18.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	94
2			11,14-Eicosadienoic acid, methyl...	322	C21H38O2	002463-02-7	76
3			Cyclodecene	138	C10H18	003618-12-0	76
4			Bicyclo[5.3.0]decane	138	C10H18	005661-80-3	72
5			4,5-Nonadiene, 2-methyl-	138	C10H18	055956-32-6	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
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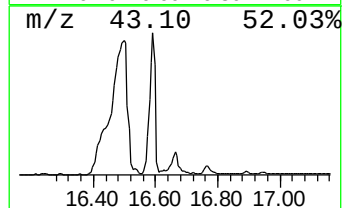
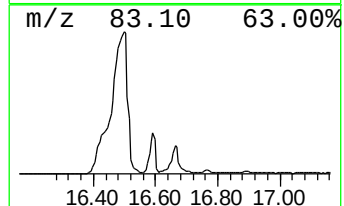
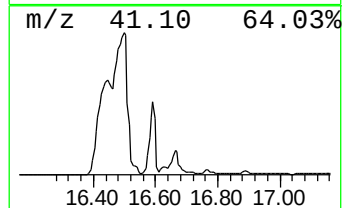
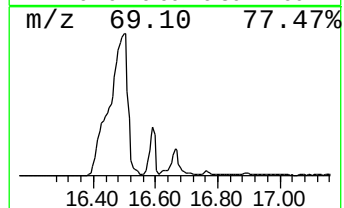
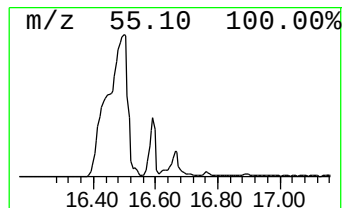
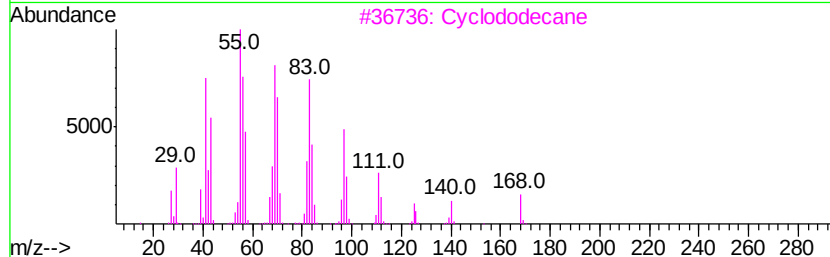
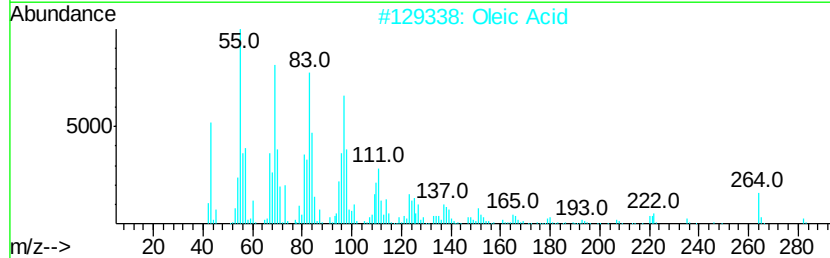
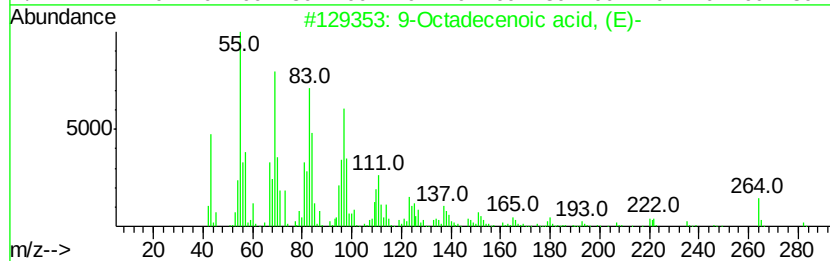
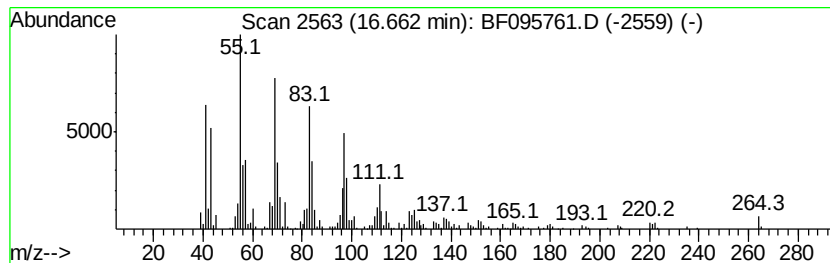
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9-Octadecenoic acid, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	56.42 ng	1165240	Chrysene-d12	18.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91
2		Oleic Acid	282	C18H34O2	000112-80-1	87
3		Cyclododecane	168	C12H24	000294-62-2	86
4		1-Hexyl-2-nitrocyclohexane	213	C12H23NO2	118252-04-3	58
5		cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
Data File : BF095761.D
Acq On : 7 Jun 2017 23:15
Operator : SJ/MA
Sample : I3488-01 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-04-060517-A

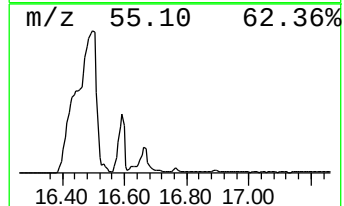
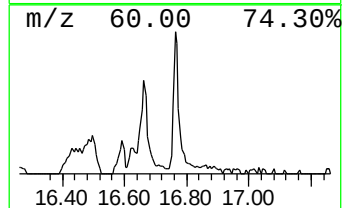
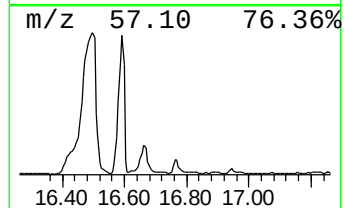
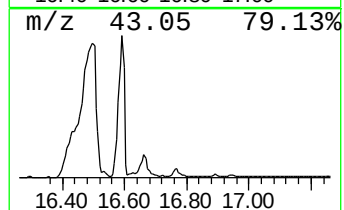
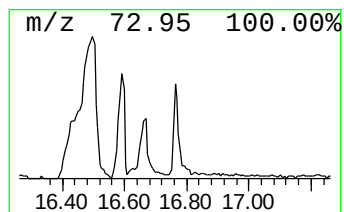
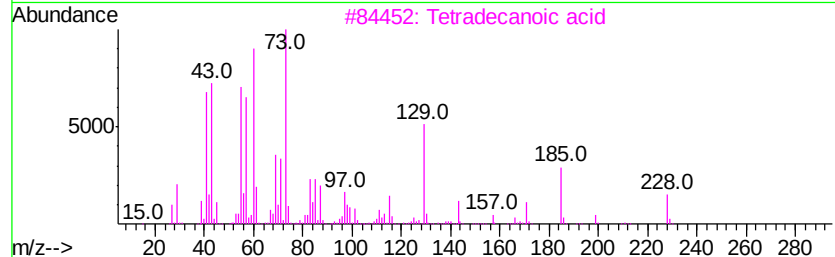
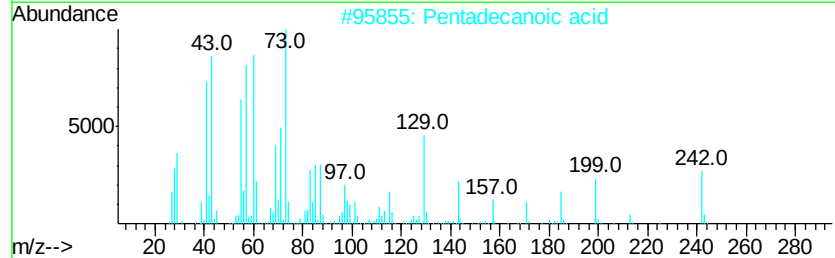
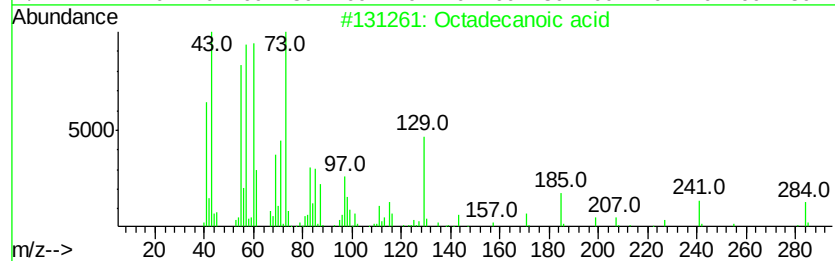
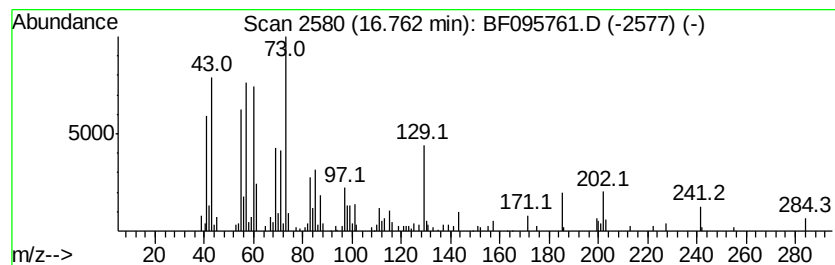
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	15.07 ng	311217	Chrysene-d12	18.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	64
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
4			n-Decanoic acid	172	C10H20O2	000334-48-5	49
5			Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	18



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
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Operator : SJ/MA
Sample : I3488-01 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TR-04-060517-A

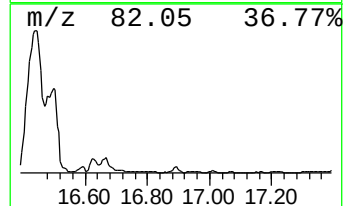
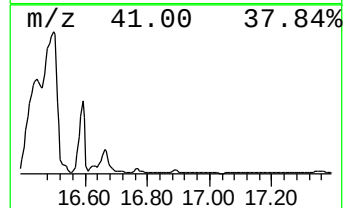
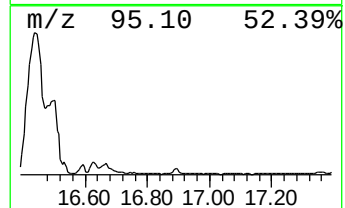
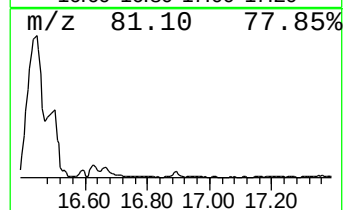
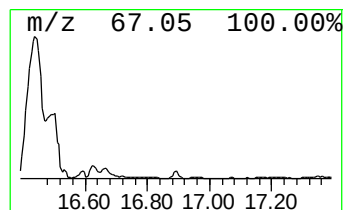
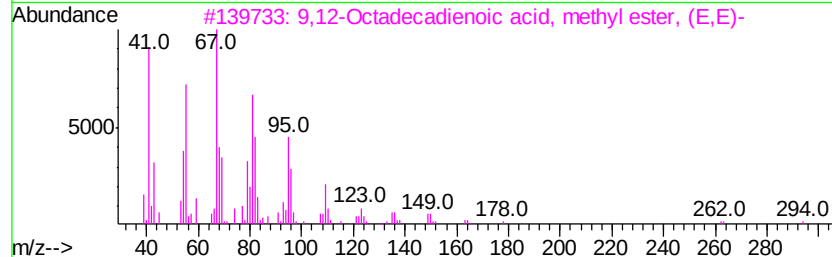
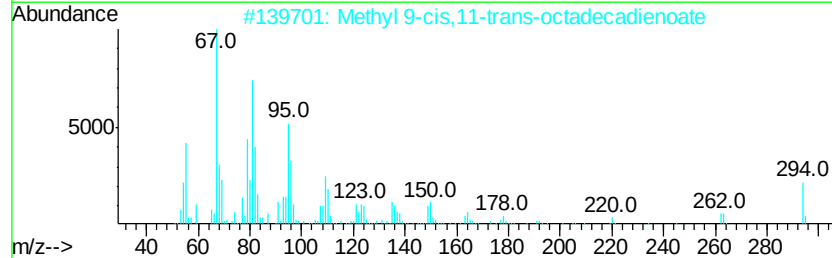
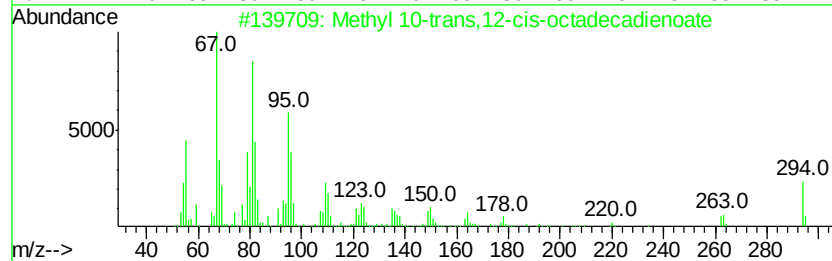
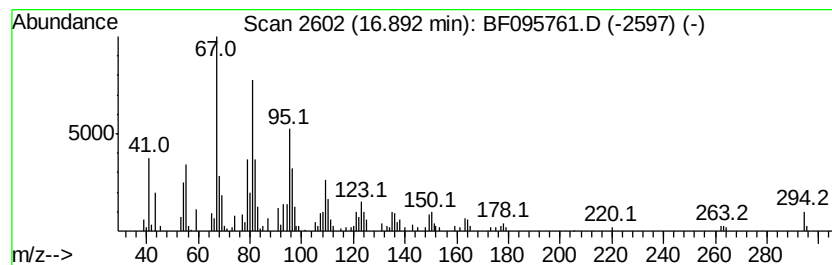
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Methyl 10-trans,12-cis-octa... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	9.32 ng	192509	Chrysene-d12	18.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	99
2			Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99
3			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	94
4			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	93
5			7,10-Octadecadienoic acid, methy...	294	C19H34O2	056554-24-6	93



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
Data File : BF095761.D
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Sample : I3488-01 5X
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Instrument :
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ClientSampleId :
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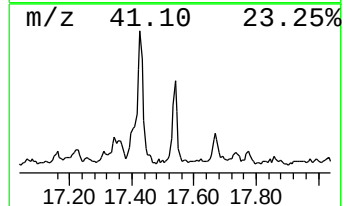
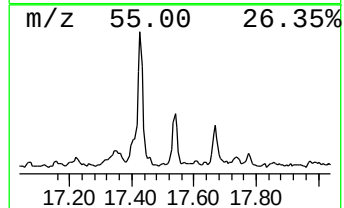
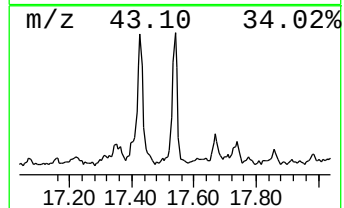
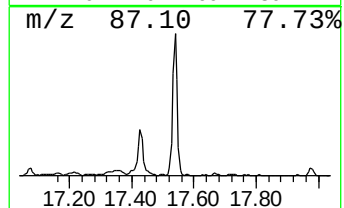
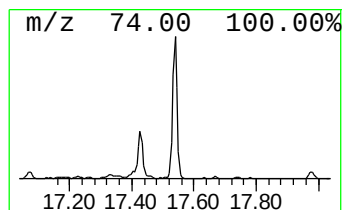
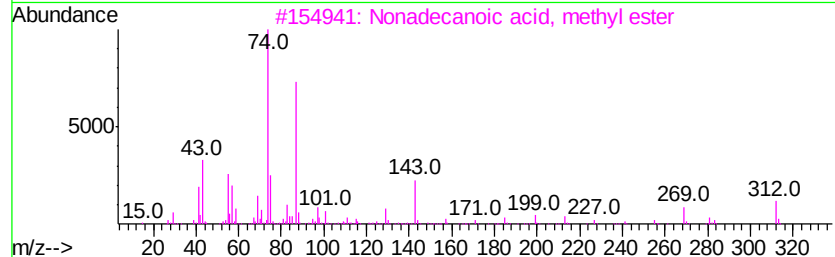
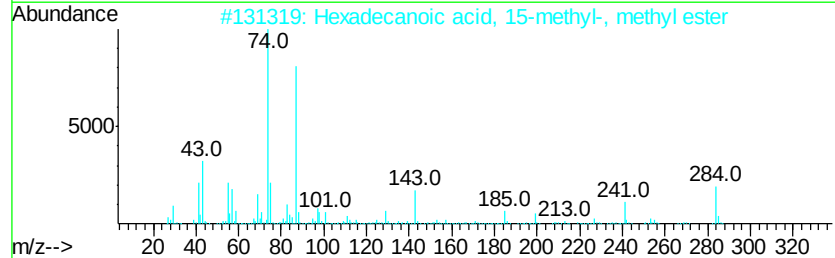
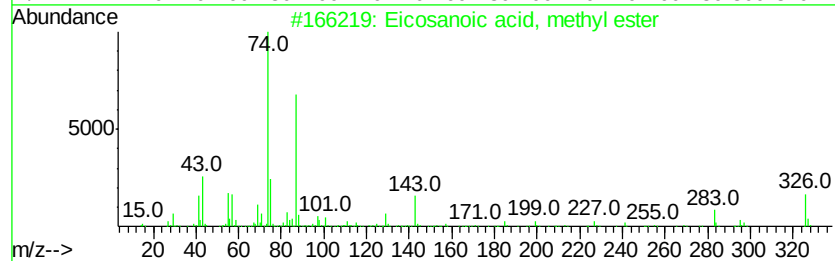
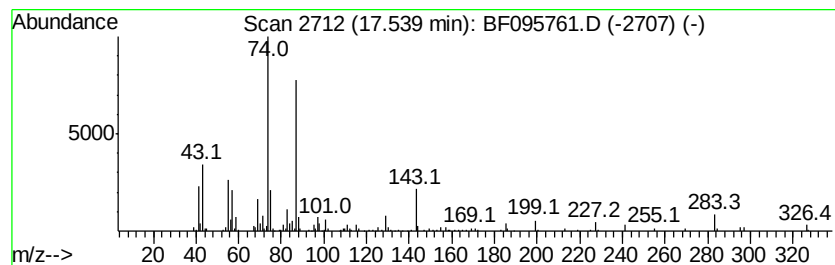
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Eicosanoic acid, methyl ester Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.54	13.86 ng	286323	Chrysene-d12	18.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	98
2		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	96
3		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90
4		Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	87
5		Methyl stearate	298	C19H38O2	000112-61-8	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
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Sample : I3488-01 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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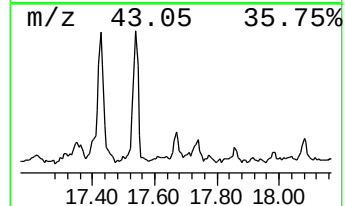
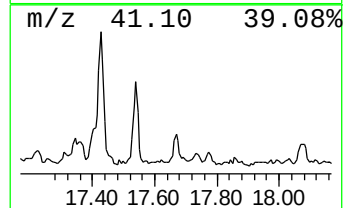
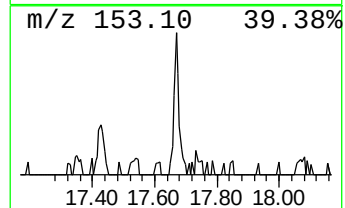
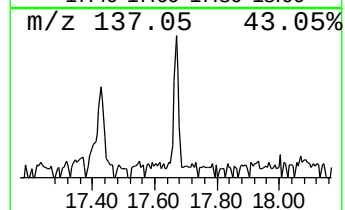
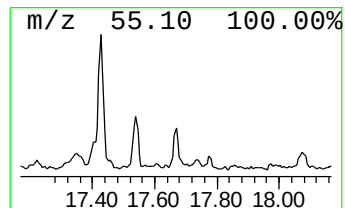
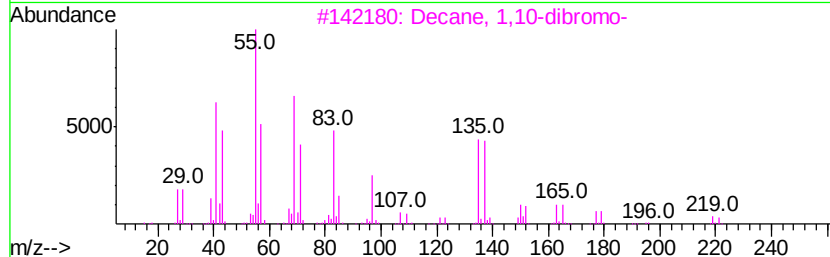
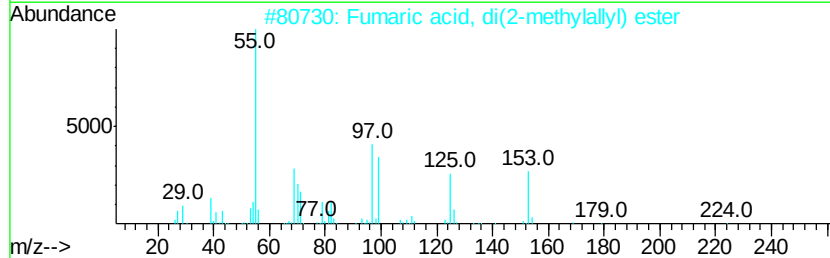
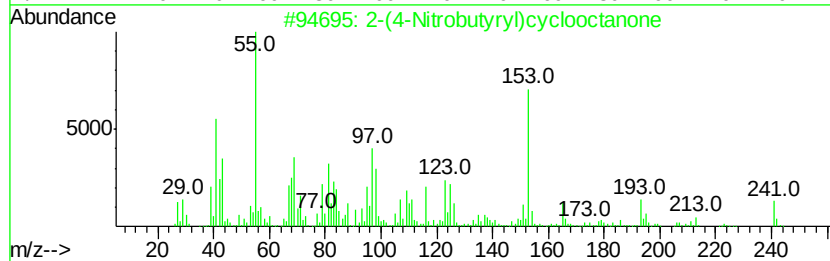
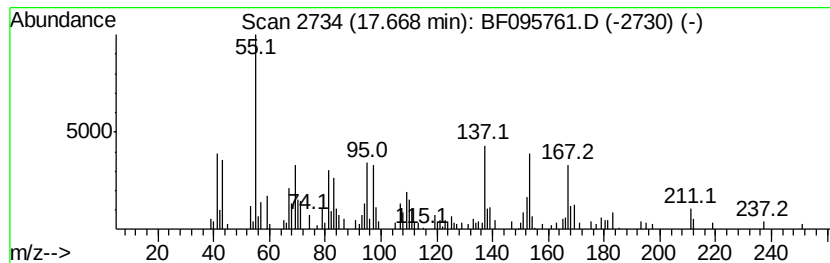
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.67 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	6.31 ng	130331	Chrysene-d12	18.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(4-Nitrobutyryl)cyclooctanone	241	C12H19NO4	079630-93-6	16
2			Fumaric acid, di(2-methylallyl) ...	224	C12H16O4	1000330-55-8	14
3			Decane, 1,10-dibromo-	298	C10H20Br2	004101-68-2	12
4			p-Menth-8(10)-en-9-ol, cis-	154	C10H18O	015714-13-3	10
5			Cyclododecanemethanol	198	C13H26O	001892-12-2	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060717\
Data File : BF095761.D
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Sample : I3488-01 5X
Misc :
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ClientSampleId :
TR-04-060517-A

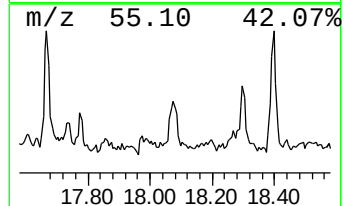
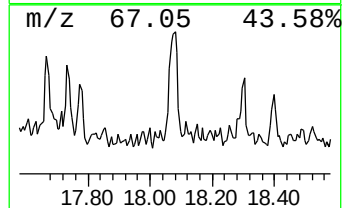
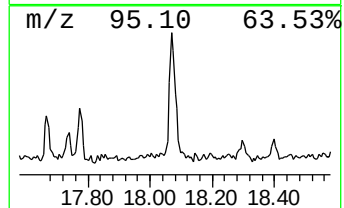
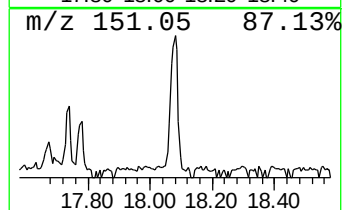
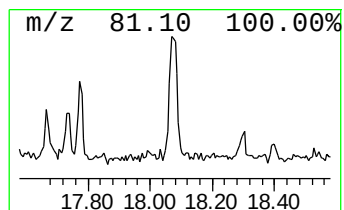
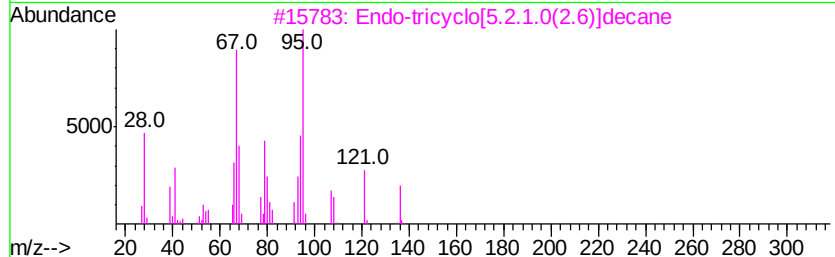
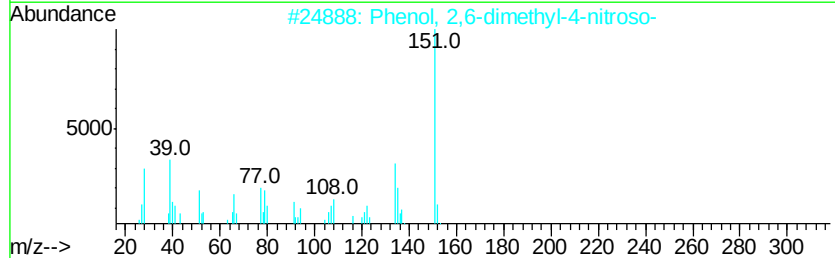
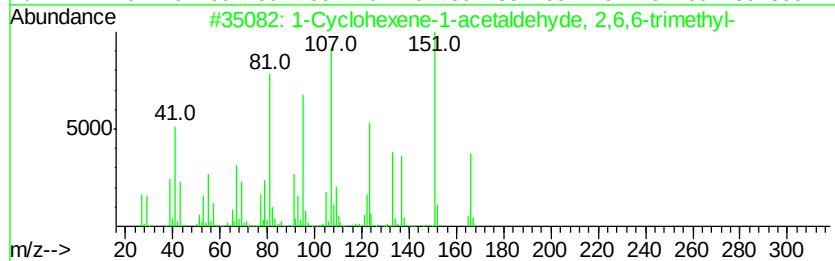
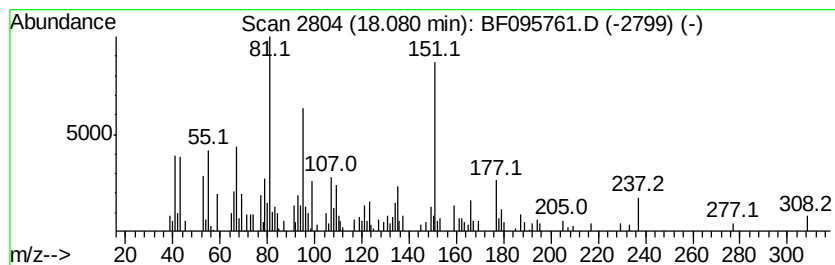
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown18.08 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.08	7.34 ng	151529	Chrysene-d12	18.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Cyclohexene-1-acetaldehyde, 2,...	166	C11H18O	000472-66-2	43
2		Phenol, 2,6-dimethyl-4-nitroso-	151	C8H9NO2	013331-93-6	38
3		Endo-tricyclo[5.2.1.0(2.6)]decane	136	C10H16	1000215-28-8	30
4		2-Butyl-1-iodo-bicyclo[2.2.1]hep...	278	C11H19I	1000190-59-7	30
5		Cis-3-ethyl-endo-tricyclo[5.2.1....	164	C12H20	1000215-29-1	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060717\
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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.05	7.05	19.1 ng		394523	1	7.38	413585	20.0
Tridecanoic acid,...	14.04	12.4 ng		274280	4	14.63	441255	20.0
9-Hexadecenoic ac...	15.30	34.5 ng		760719	4	14.63	441255	20.0
Hexadecanoic acid...	15.46	312.4 ng		6893390	4	14.63	441255	20.0
n-Hexadecanoic acid	15.68	32.8 ng		723025	4	14.63	441255	20.0
9-Octadecenoic ac...	15.90	5.8 ng		127040	4	14.63	441255	20.0
Methyl tetradecan...	16.03	6.7 ng		146807	4	14.63	441255	20.0
9,12-Octadecadien...	16.44	544.5 ng		12013400	4	14.63	441255	20.0
9-Octadecenoic ac...	16.50	610.3 ng		12604200	5	18.35	413046	20.0
Methyl stearate	16.59	186.9 ng		3859430	5	18.35	413046	20.0
9,12-Octadecadien...	16.63	17.0 ng		351423	5	18.35	413046	20.0
9-Octadecenoic ac...	16.66	56.4 ng		1165240	5	18.35	413046	20.0
Octadecanoic acid	16.76	15.1 ng		311217	5	18.35	413046	20.0
Methyl 10-trans,1...	16.89	9.3 ng		192509	5	18.35	413046	20.0
Eicosanoic acid, ...	17.54	13.9 ng		286323	5	18.35	413046	20.0
unknown17.67	17.67	6.3 ng		130331	5	18.35	413046	20.0
unknown18.08	18.08	7.3 ng		151529	5	18.35	413046	20.0