

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
 Data File : BF117750.D
 Acq On : 8 Nov 2019 23:52
 Operator : JU
 Sample : K5675-06 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-04-110619

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.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	5.534	582	586	590	rBV	3031151	2750569	2.72%	0.920%
2	6.539	753	757	763	rVB	3138563	2955821	2.92%	0.989%
3	6.692	779	783	787	rBV	3748114	3138431	3.10%	1.050%
4	6.928	820	823	827	rVB	2614939	2104131	2.08%	0.704%
5	7.087	846	850	853	rBV	2948544	2394637	2.37%	0.801%
6	7.486	909	918	921	rBV	2374441	2126124	2.10%	0.711%
7	8.216	1039	1042	1045	rVB	3488683	2702096	2.67%	0.904%
8	9.292	1221	1225	1228	rBV	4501358	3545998	3.51%	1.186%
9	9.557	1266	1270	1274	rVB	2581620	2218639	2.19%	0.742%
10	9.980	1338	1342	1345	rBV	3374308	3172610	3.14%	1.061%
11	10.763	1470	1475	1479	rBV	2492442	2183132	2.16%	0.730%
12	10.986	1510	1513	1515	rBV	2217665	1594251	1.58%	0.533%
13	11.469	1591	1595	1597	rBV	3437789	2845922	2.82%	0.952%
14	11.786	1647	1649	1653	rVB	3821745	3041456	3.01%	1.017%
15	11.892	1658	1667	1670	rVV	16847604	34542731	34.17%	11.553%
16	11.939	1670	1675	1679	rVV	671464	1168713	1.16%	0.391%
17	12.033	1682	1691	1695	rVV	6520383	12035403	11.91%	4.025%
18	12.186	1714	1717	1724	rVV	1859712	1744328	1.73%	0.583%
19	12.269	1728	1731	1737	rBV	2088217	1900705	1.88%	0.636%
20	12.633	1775	1793	1796	rBV2	21503915	101090530	100.00%	33.811%
21	12.686	1796	1802	1805	rVV	15851071	23677085	23.42%	7.919%
22	12.751	1805	1813	1819	rVV2	10952663	24814985	24.55%	8.300%
23	12.804	1819	1822	1833	rVB	5211802	5387692	5.33%	1.802%
24	12.951	1845	1847	1853	rVB3	1254636	1559890	1.54%	0.522%
25	13.068	1864	1867	1870	rBV	2843445	2633024	2.60%	0.881%
26	13.233	1890	1895	1896	rBV2	1326640	1916251	1.90%	0.641%
27	13.310	1902	1908	1913	rVB	4510243	5394285	5.34%	1.804%
28	13.392	1917	1922	1923	rVV	3769017	4156288	4.11%	1.390%
29	13.410	1923	1925	1929	rVV2	4833103	5674967	5.61%	1.898%
30	13.451	1929	1932	1935	rVV3	4661252	5168519	5.11%	1.729%
31	13.498	1937	1940	1944	rVV2	3304445	4439270	4.39%	1.485%
32	13.551	1946	1949	1952	rVV	2278356	2712568	2.68%	0.907%
33	13.598	1952	1957	1960	rVB2	4747827	5300440	5.24%	1.773%
34	13.821	1989	1995	1998	rVB2	5182901	6578987	6.51%	2.200%

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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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.M
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35	14.057	2032	2035	2038	rVB	3298972	2723174	2.69%	0.911%
36	14.121	2042	2046	2049	rBV	2375413	2348873	2.32%	0.786%
37	14.680	2138	2141	2149	rVB	1065776	1020152	1.01%	0.341%
38	14.986	2189	2193	2197	rBV	2071662	2273356	2.25%	0.760%
39	15.627	2298	2302	2306	rBV	1538331	1954009	1.93%	0.654%

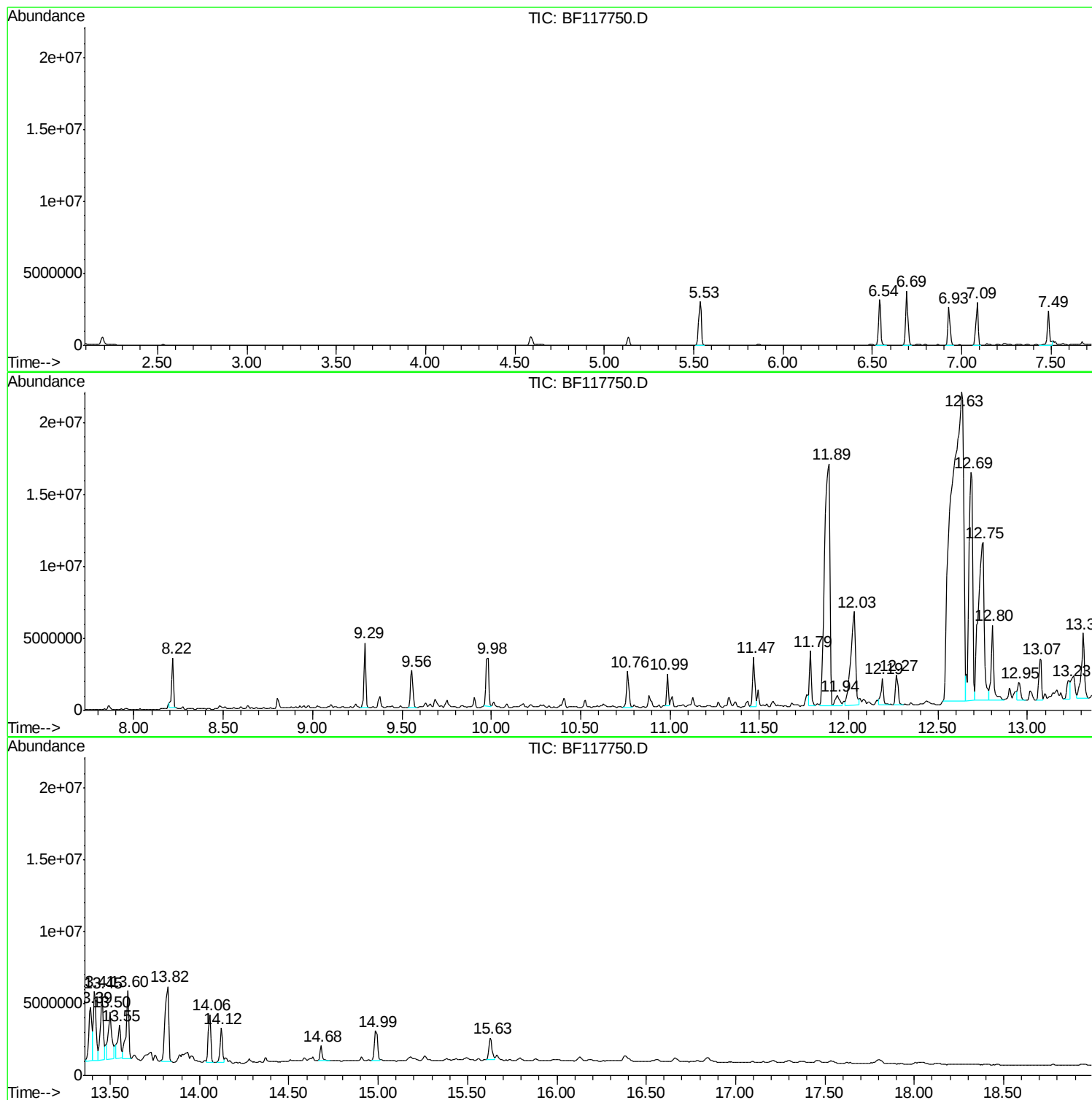
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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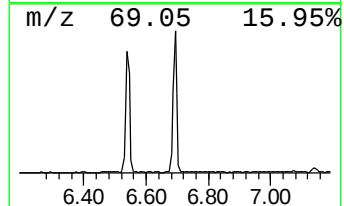
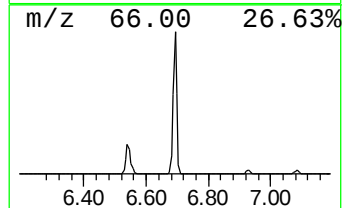
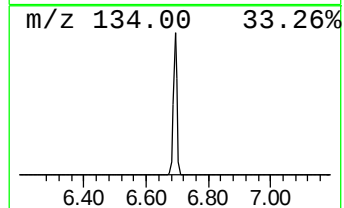
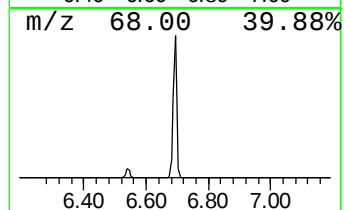
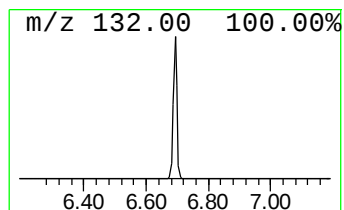
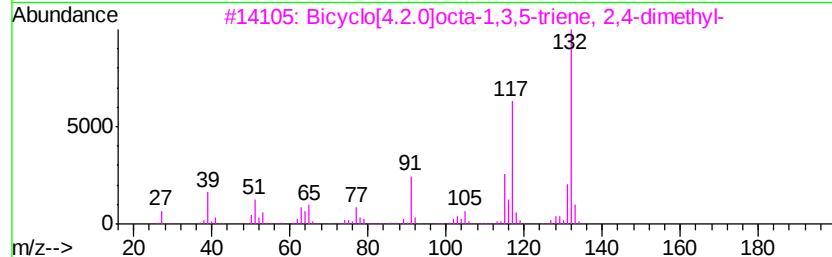
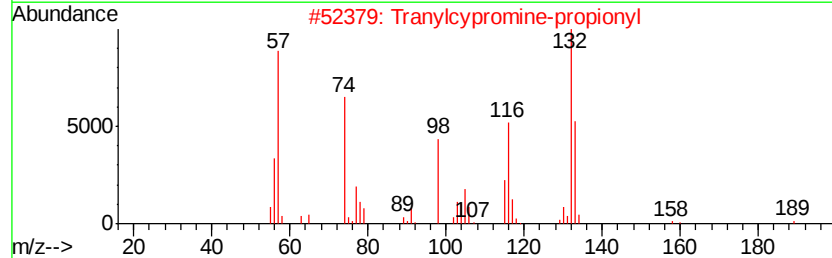
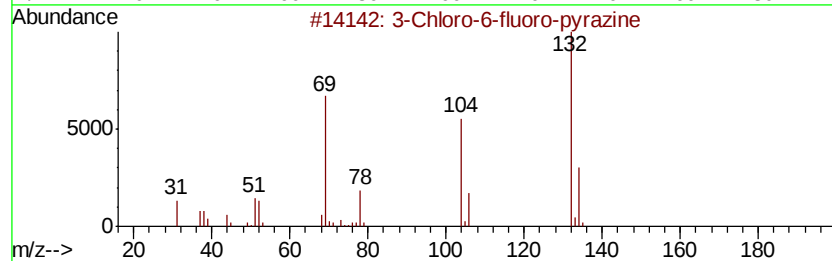
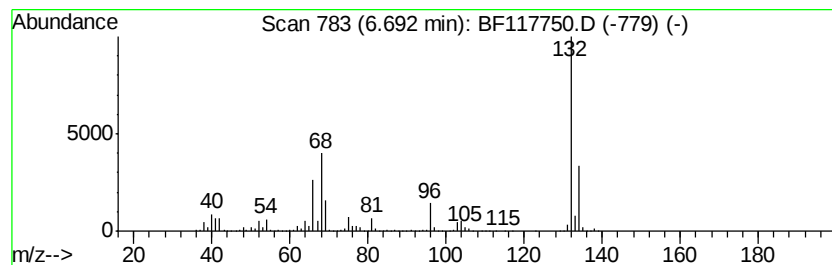
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.69 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	29.83 ng	3138430	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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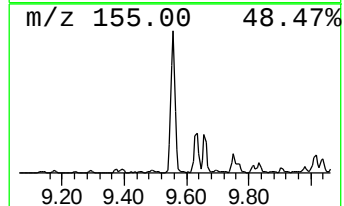
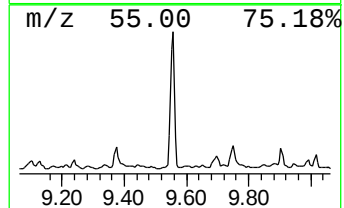
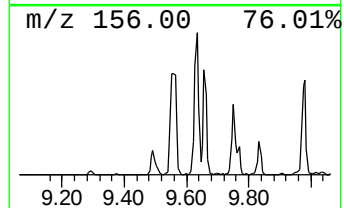
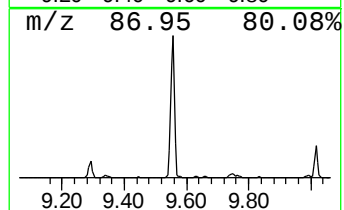
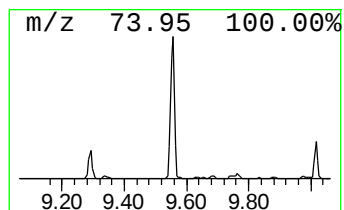
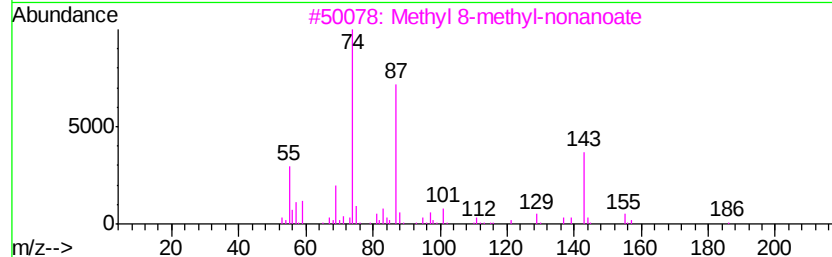
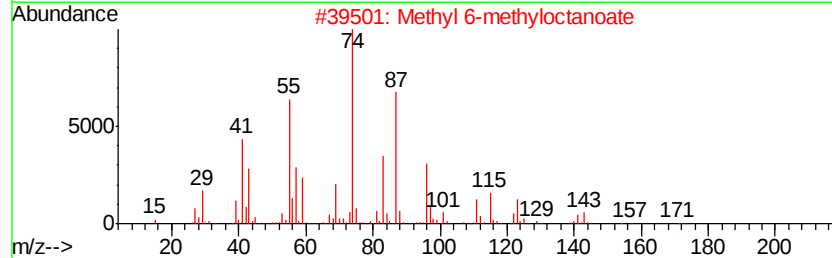
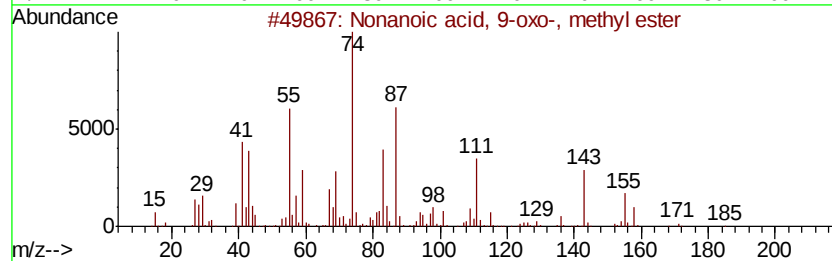
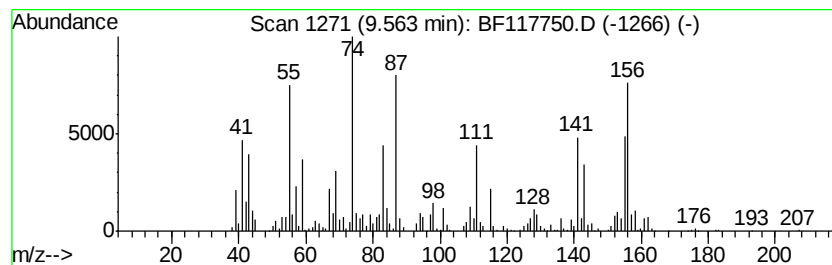
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Nonanoic acid, 9-oxo-, meth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	13.99 ng	2218640	Acenaphthene-d10	9.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanoic acid, 9-oxo-, methyl ester	186	C10H18O3	001931-63-1	90
2		Methyl 6-methyloctanoate	172	C10H20O2	005129-62-4	53
3		Methyl 8-methyl-nonanoate	186	C11H22O2	1000336-43-6	43
4		Octanoic acid, methyl ester	158	C9H18O2	000111-11-5	38
5		Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	38



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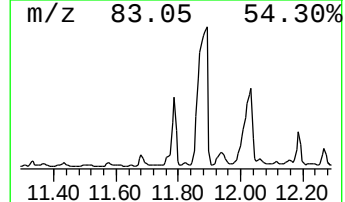
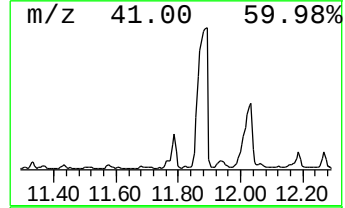
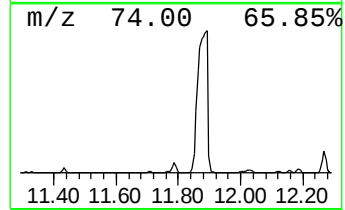
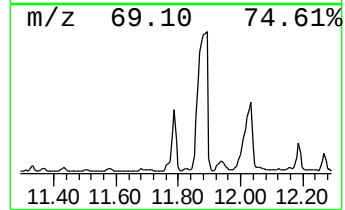
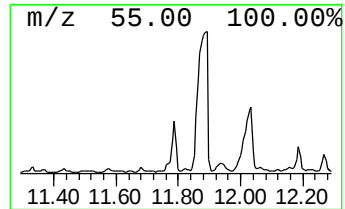
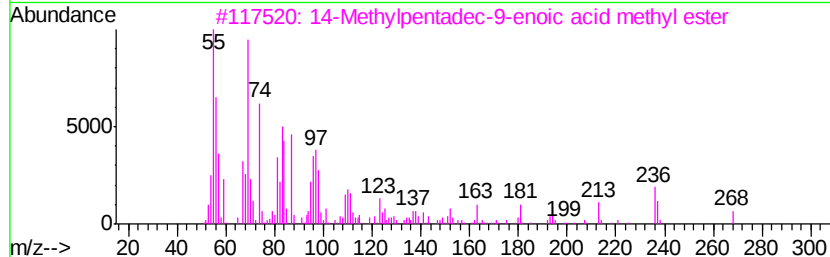
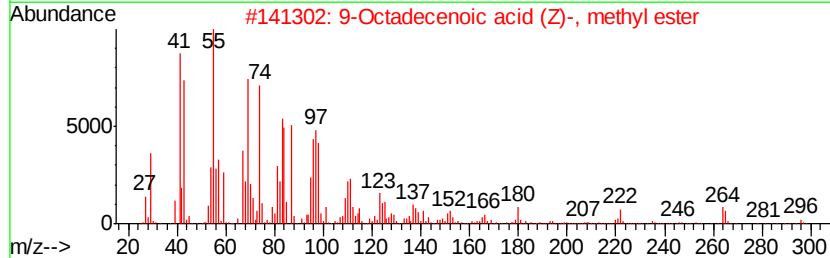
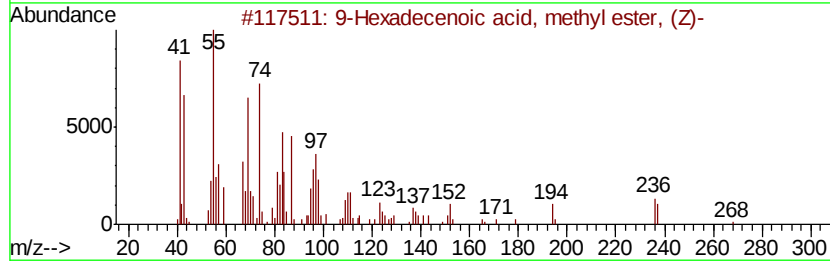
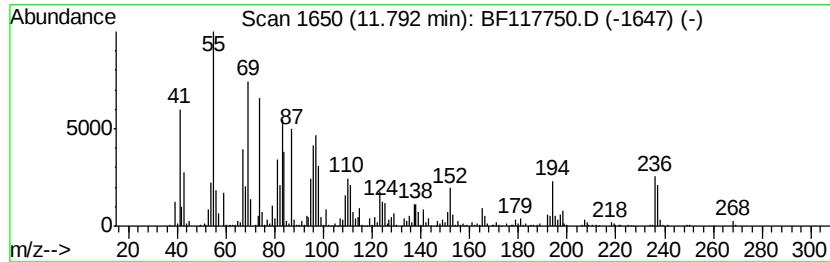
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 9-Hexadecenoic acid, methyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.79	21.37 ng	3041460	Phenanthrene-d10		11.47	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	99	
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93	
3	14-Methylpentadec-9-enoic acid m...	268	C17H32O2	1000365-89-7	91	
4	11-Hexadecenoic acid, methyl ester	268	C17H32O2	055000-42-5	91	
5	Methyl hexadec-9-enoate	268	C17H32O2	010030-74-7	91	



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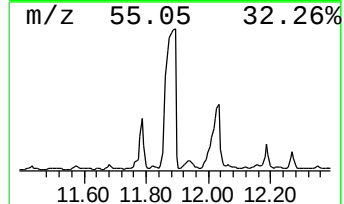
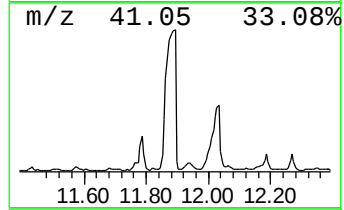
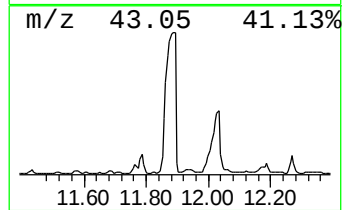
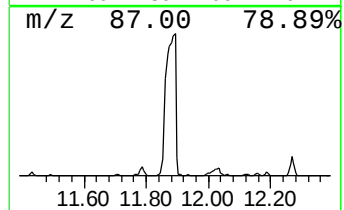
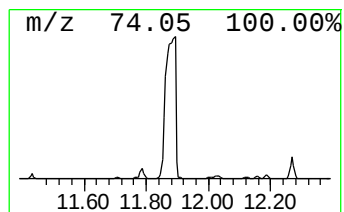
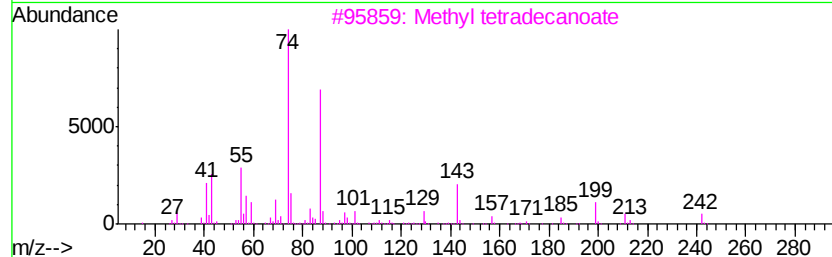
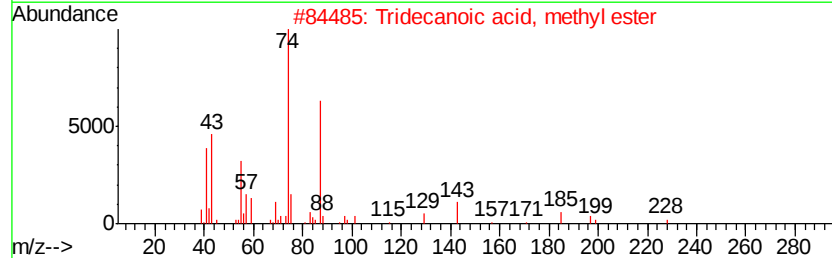
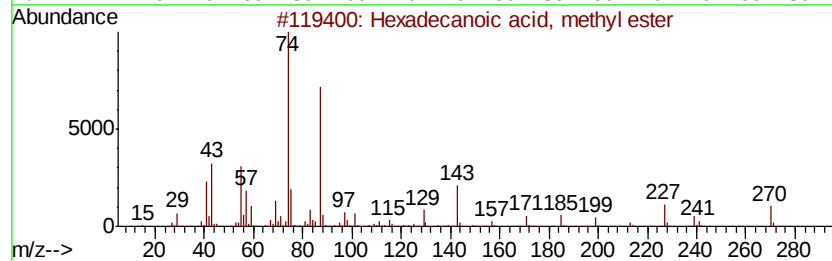
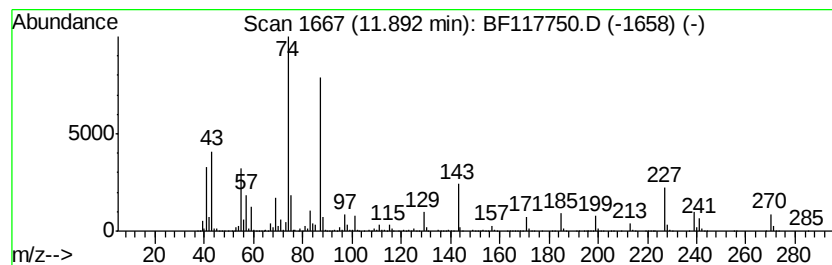
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexadecanoic acid, methyl e... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.89	242.75 ng	34542700	Phenanthrene-d10	11.47	
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	95
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	90
4	Hexadecanoic acid, 2-methyl-	270	C17H34O2	027147-71-3	76
5	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	74



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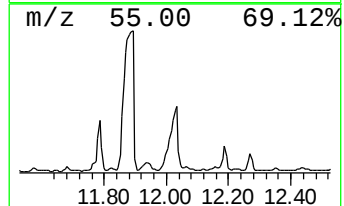
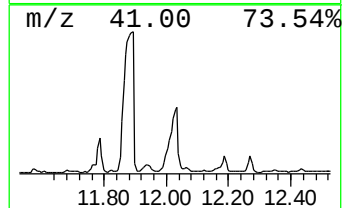
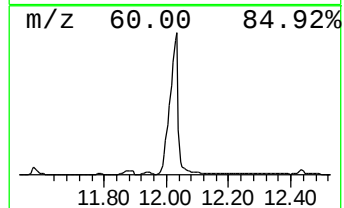
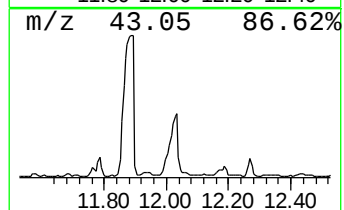
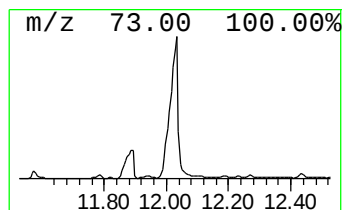
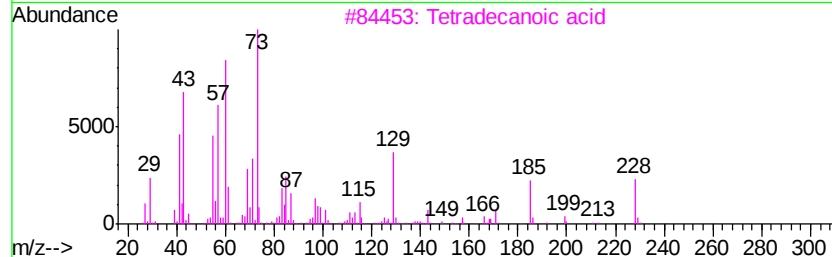
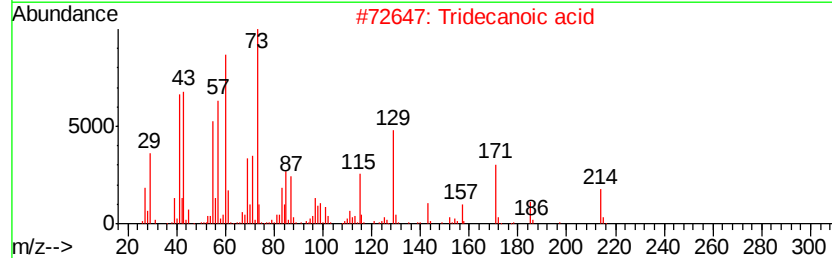
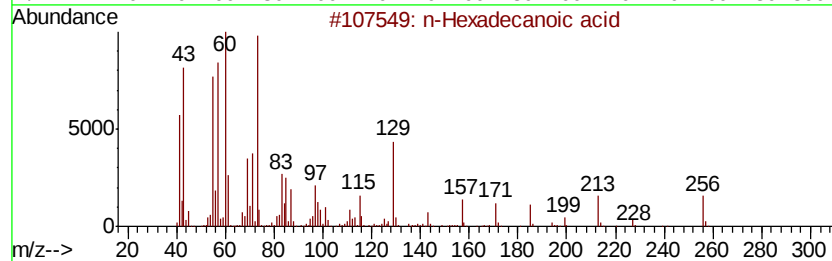
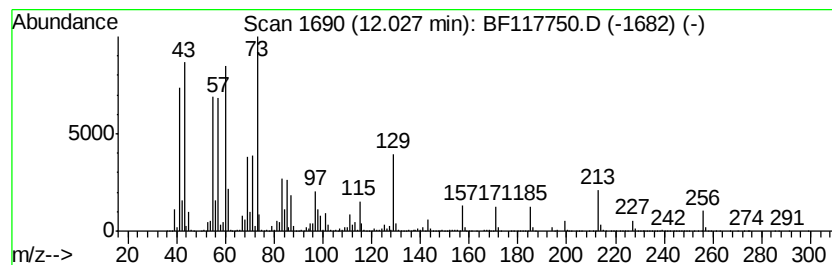
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	84.58 ng	12035400	Phenanthrene-d10	11.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99	
2	Tridecanoic acid	214	C13H26O2	000638-53-9	94	
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93	
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	91	
5	n-Decanoic acid	172	C10H20O2	000334-48-5	58	



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Data File : BF117750.D
Acq On : 8 Nov 2019 23:52
Operator : JU
Sample : K5675-06 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

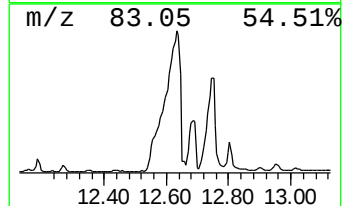
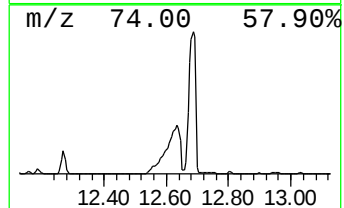
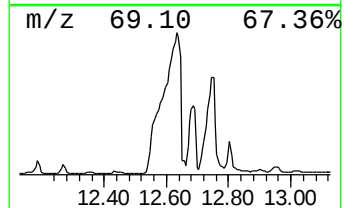
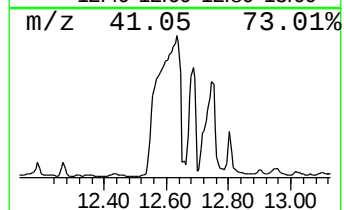
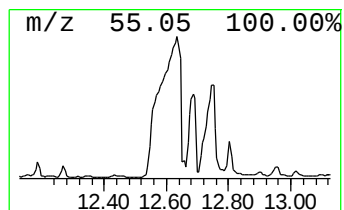
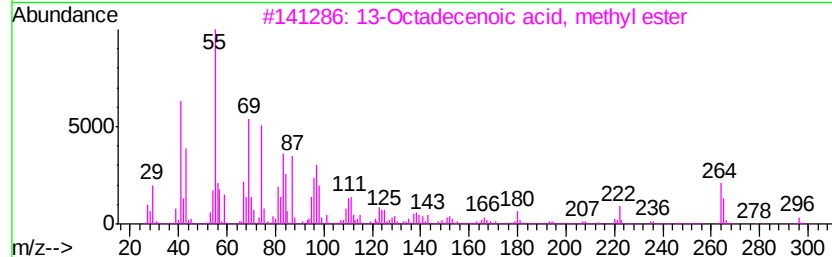
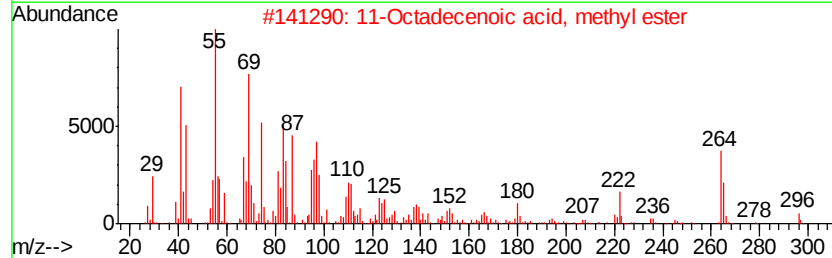
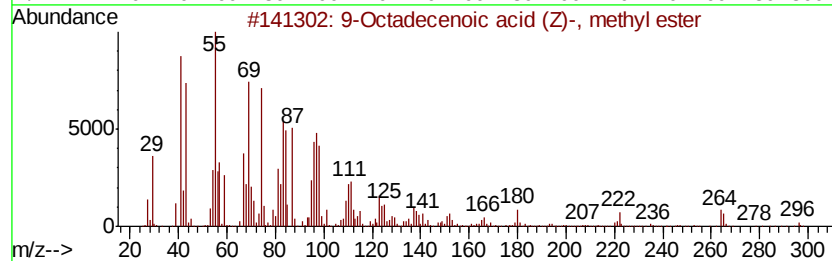
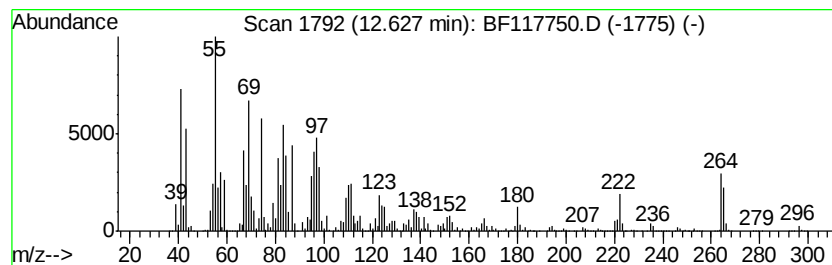
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenoic acid (Z)-, m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.63	710.42 ng	101091000	Phenanthrene-d10	11.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
3	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
4	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
5	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99



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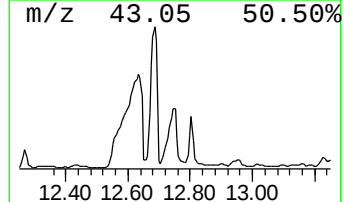
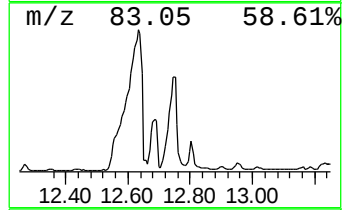
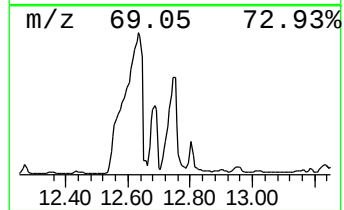
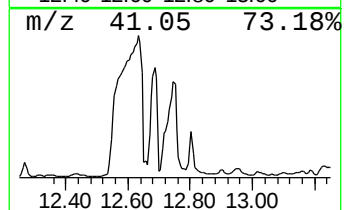
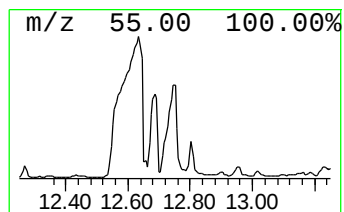
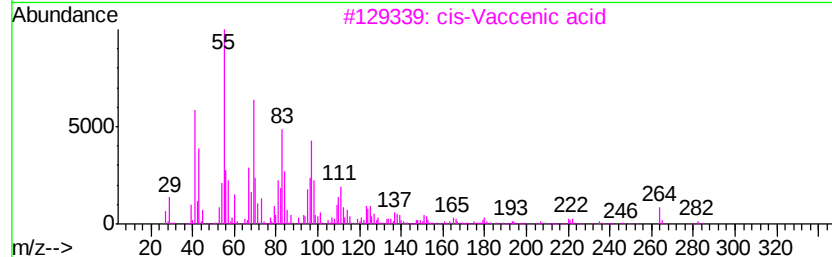
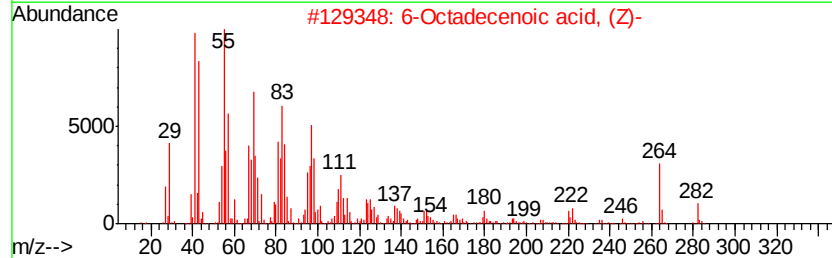
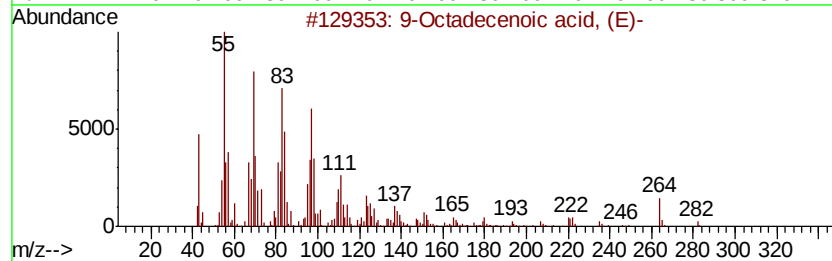
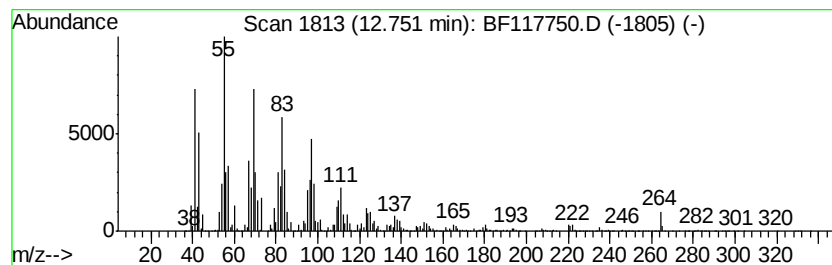
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9-Octadecenoic acid, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	174.39 ng	24815000	Phenanthrene-d10	11.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	94
2		6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	94
3		cis-Vaccenic acid	282	C18H34O2	000506-17-2	94
4		6-Octadecenoic acid	282	C18H34O2	1000336-66-8	93
5		cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	93



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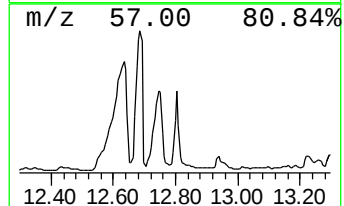
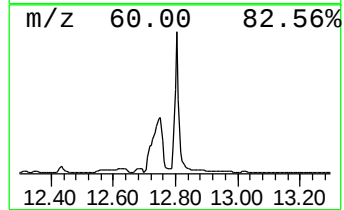
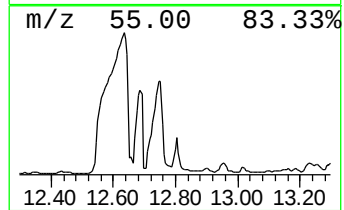
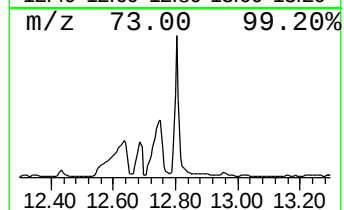
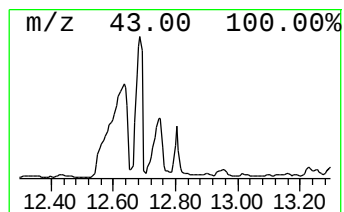
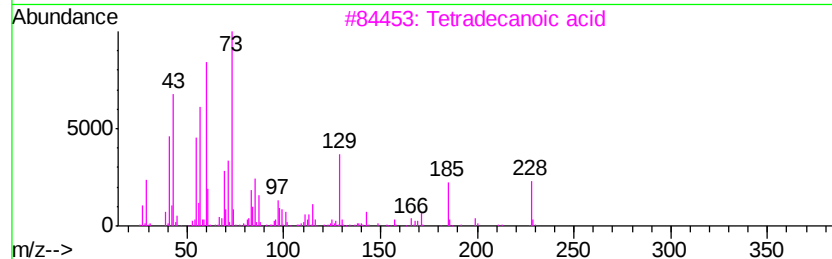
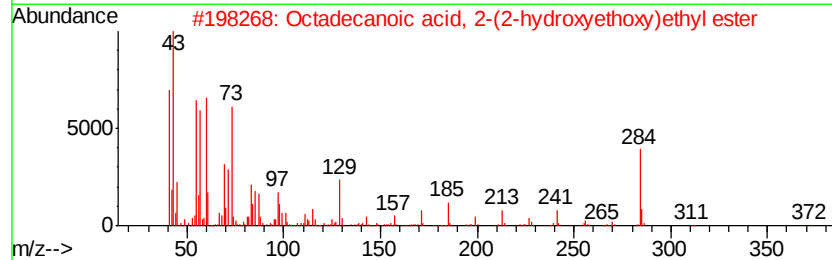
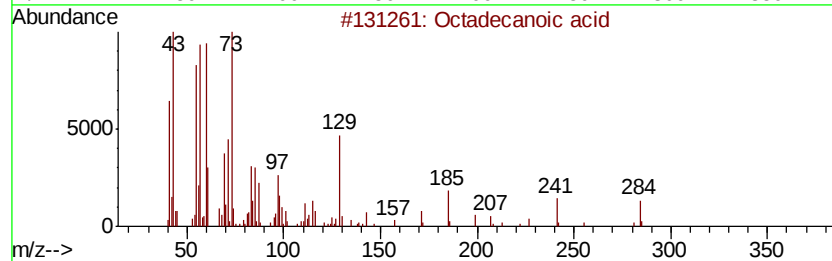
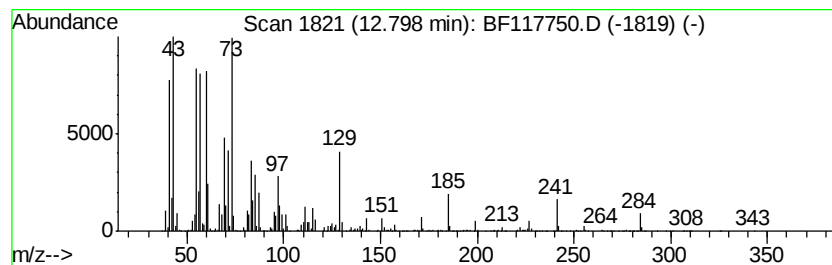
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	45.87 ng	5387690	Chrysene-d12	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	91
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



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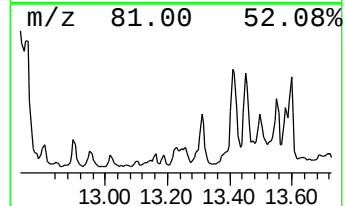
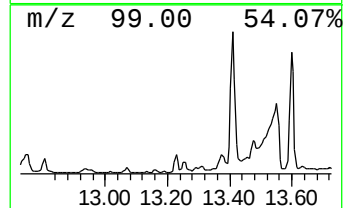
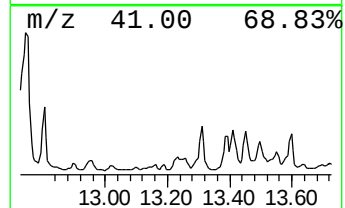
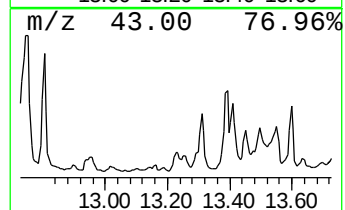
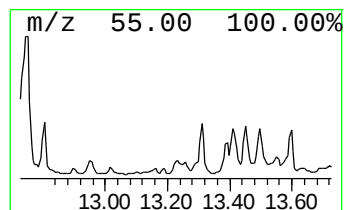
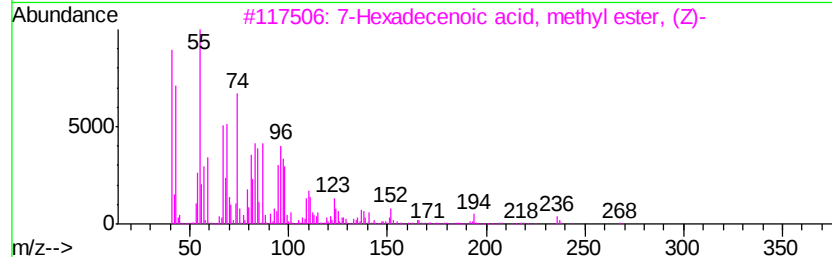
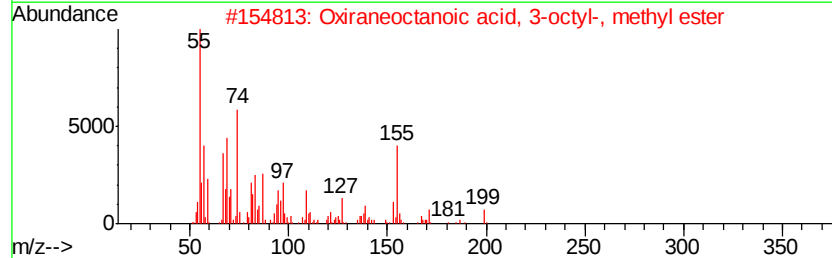
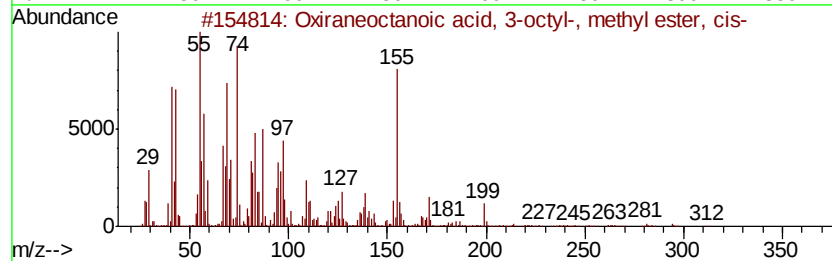
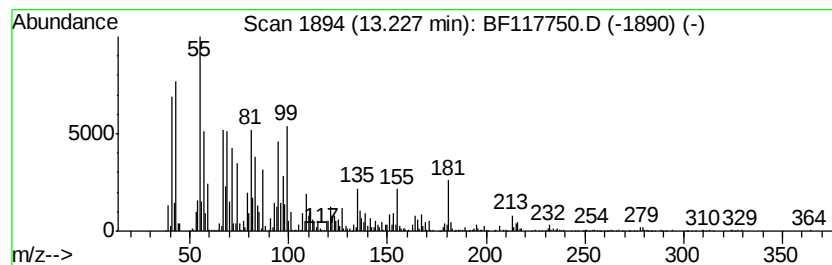
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Oxiraneoctanoic acid, 3-oct... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	16.32 ng	1916250	Chrysene-d12	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxiraneoctanoic acid, 3-octyl-, ...	312	C19H36O3	002566-91-8	89
2		Oxiraneoctanoic acid, 3-octyl-, ...	312	C19H36O3	002500-59-6	68
3		7-Hexadecenoic acid, methyl este...	268	C17H32O2	056875-67-3	62
4		Oxiraneoctanoic acid, 3-octyl-, ...	312	C19H36O3	006084-76-0	50
5		4-Undecanone, 7-ethyl-2-methyl-	212	C14H28O	006976-00-7	46



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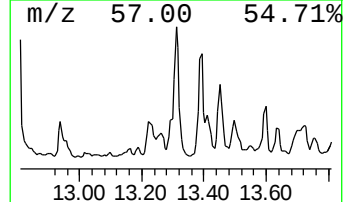
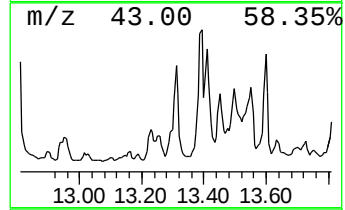
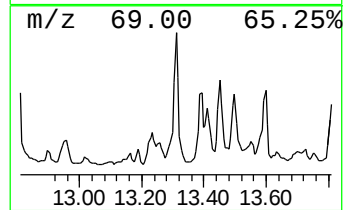
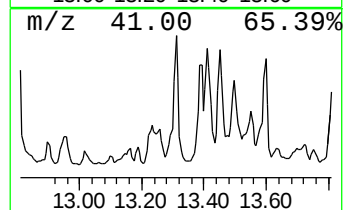
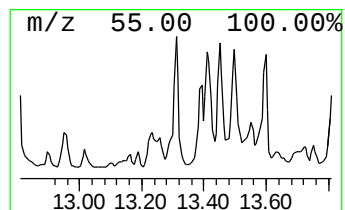
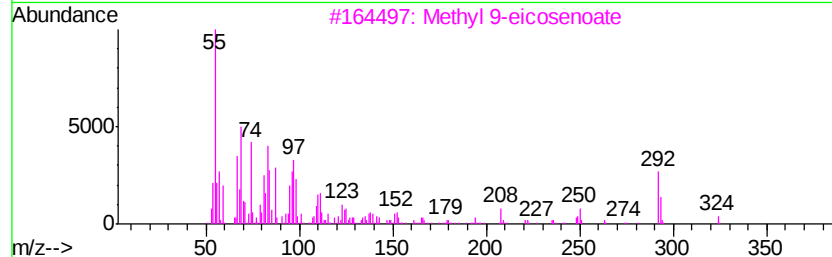
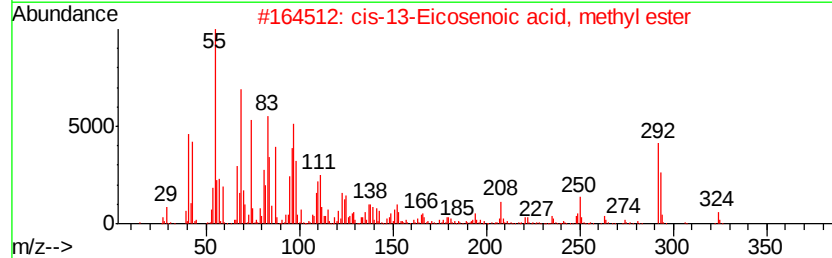
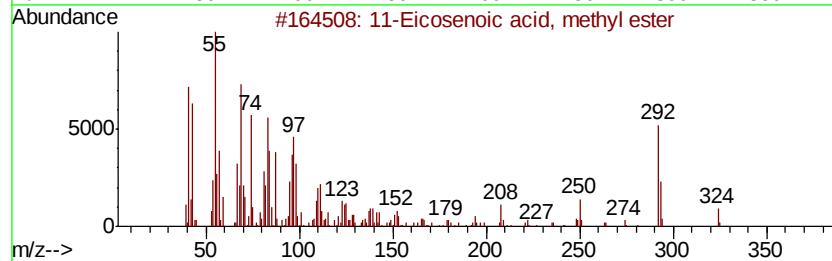
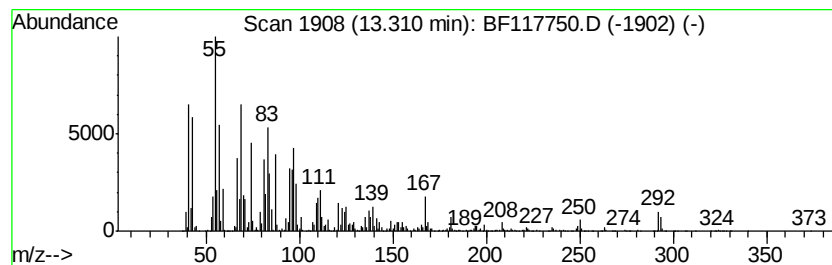
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 11-Eicosenoic acid, methyl ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	45.93 ng	5394290	Chrysene-d12	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11-Eicosenoic acid, methyl ester	324	C21H40O2	003946-08-5	99
2		cis-13-Eicosenoic acid, methyl e...	324	C21H40O2	1000333-52-1	99
3		Methyl 9-eicosenoate	324	C21H40O2	1000336-50-5	91
4		cis-11-Eicosenoic acid, methyl e...	324	C21H40O2	1000333-63-8	91
5		Methyl 13-eicosenoate	324	C21H40O2	1000336-48-4	90



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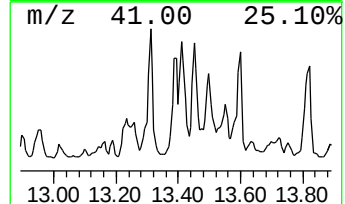
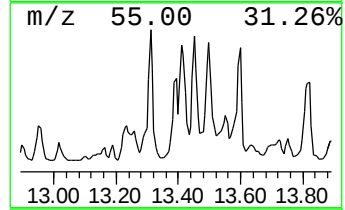
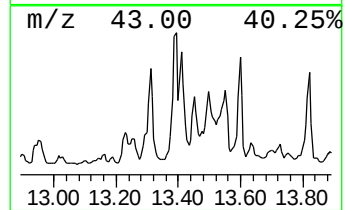
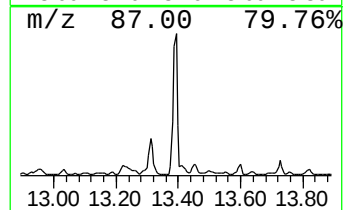
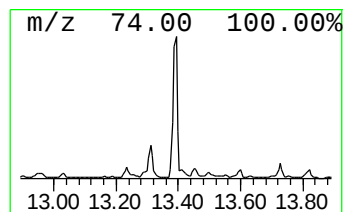
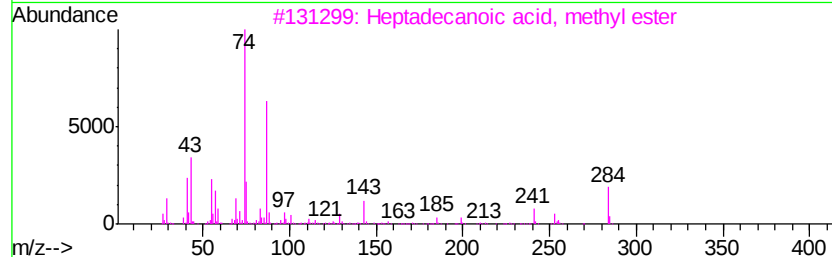
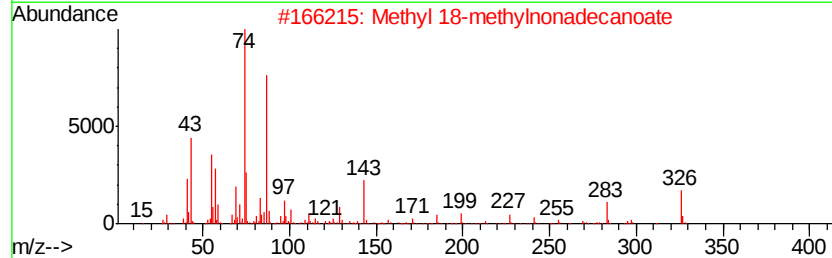
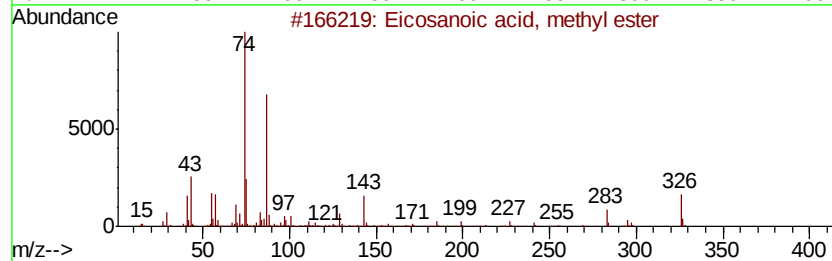
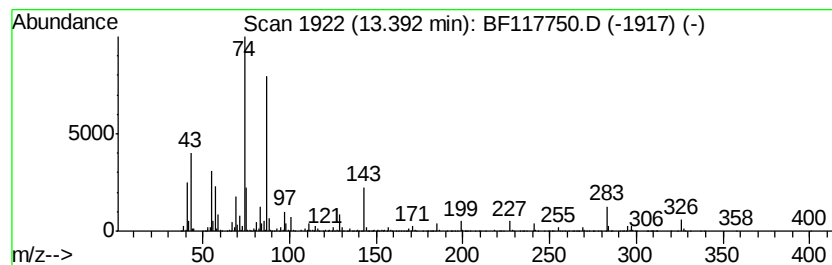
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosanoic acid, methyl ester Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.39	35.39 ng	4156290	Chrysene-d12	14.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	97
2		Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	94
3		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93
4		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
5		Methyl stearate	298	C19H38O2	000112-61-8	90



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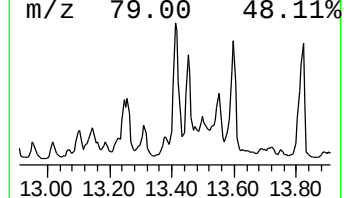
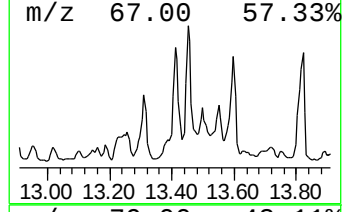
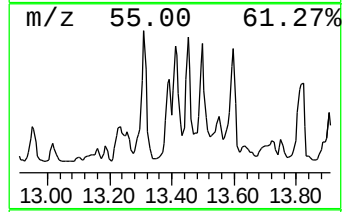
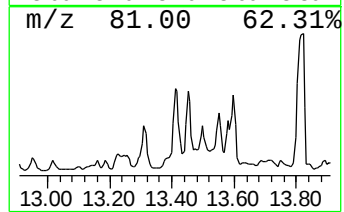
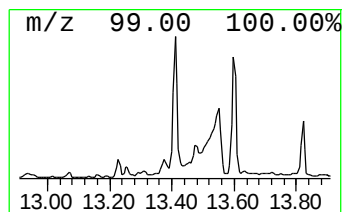
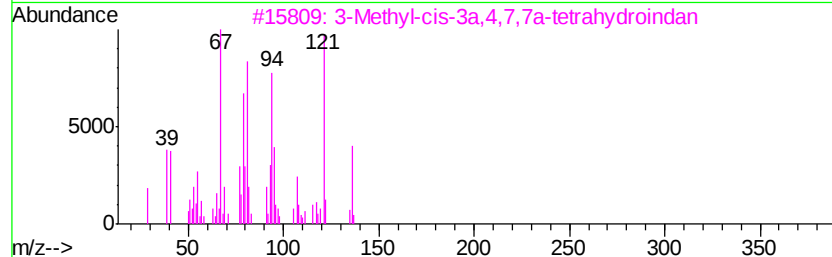
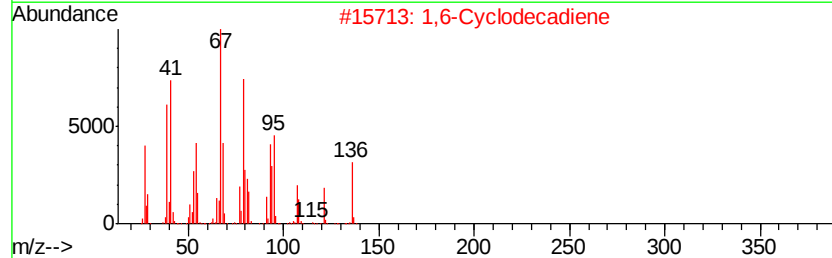
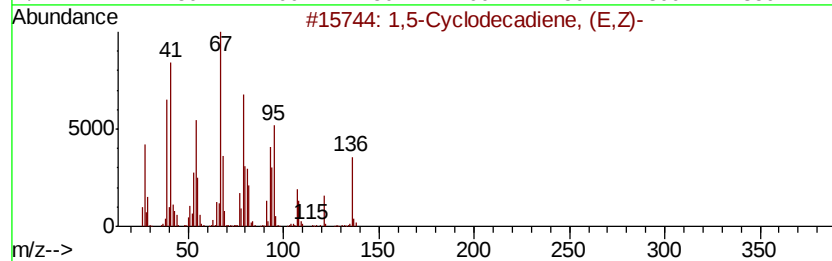
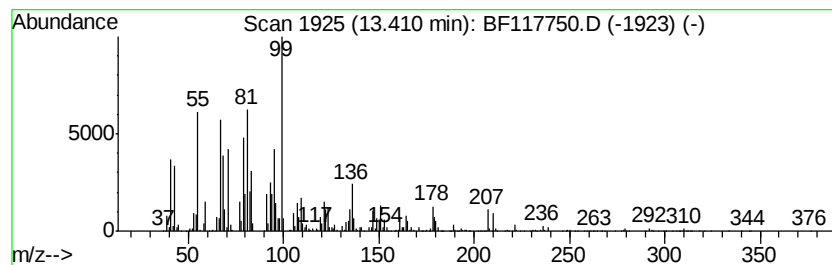
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1,5-Cyclodecadiene, (E,Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	48.32 ng	5674970	Chrysene-d12	14.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,5-Cyclodecadiene, (E,Z)-	136 C10H16	001124-78-3	64
2	1,6-Cyclodecadiene	136 C10H16	007049-13-0	64
3	3-Methyl-cis-3a,4,7,7a-tetrahydr...	136 C10H16	1000144-04-4	42
4	9-Oxabicyclo[3.3.1]non-6-en-2-ol...	140 C8H12O2	029946-76-7	38
5	Cyclododecyne	164 C12H20	001129-90-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
Data File : BF117750.D
Acq On : 8 Nov 2019 23:52
Operator : JU
Sample : K5675-06 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-04-110619

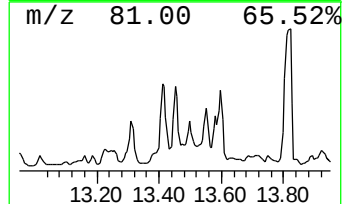
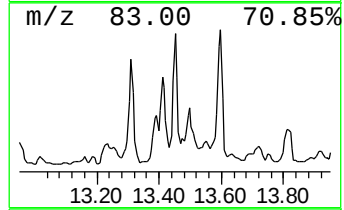
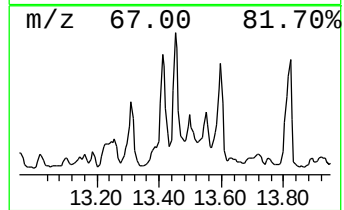
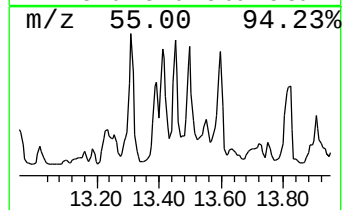
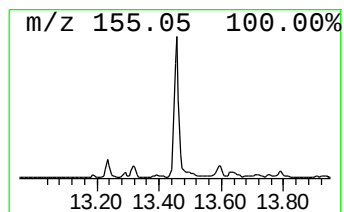
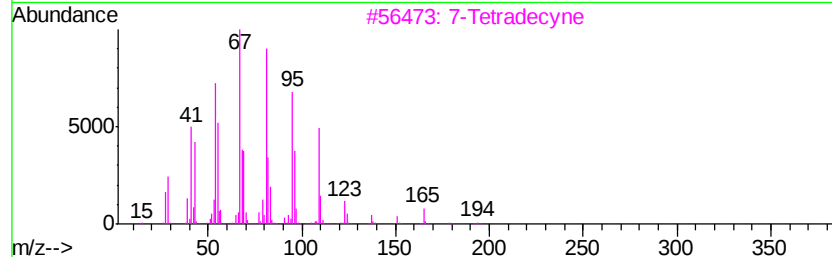
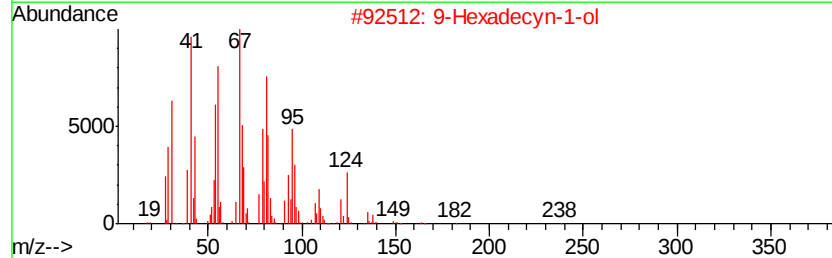
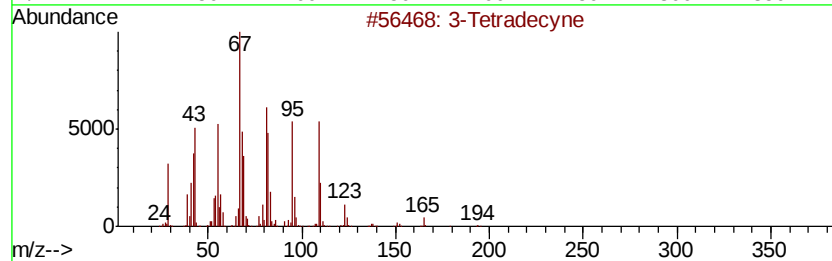
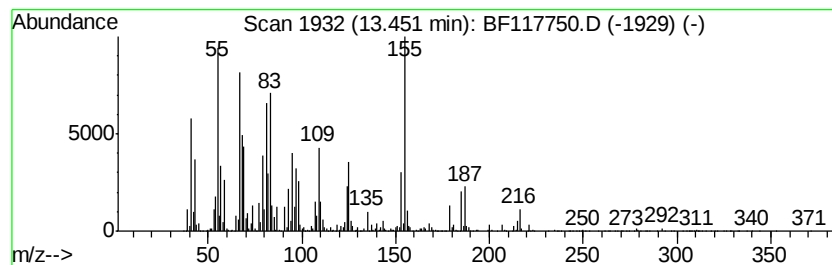
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown13.45 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	44.01 ng	5168520	Chrysene-d12	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Tetradecyne	194	C14H26	060212-32-0	35
2		9-Hexadecyn-1-ol	238	C16H30O	1000342-40-3	30
3		7-Tetradecyne	194	C14H26	035216-11-6	30
4		Benzene, 2-fluoro-1-methyl-4-nitro-	155	C7H6FN02	001427-07-2	30
5		Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
Data File : BF117750.D
Acq On : 8 Nov 2019 23:52
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Sample : K5675-06 2X
Misc :
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ClientSampleId :
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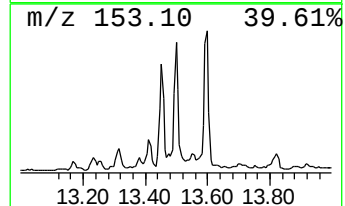
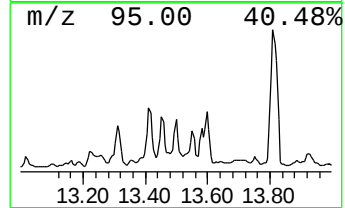
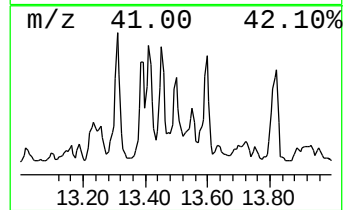
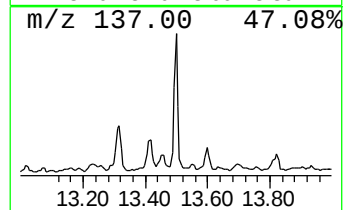
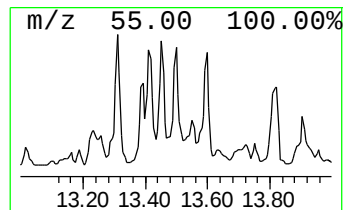
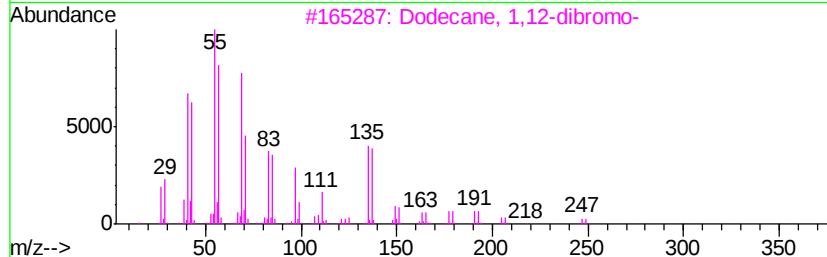
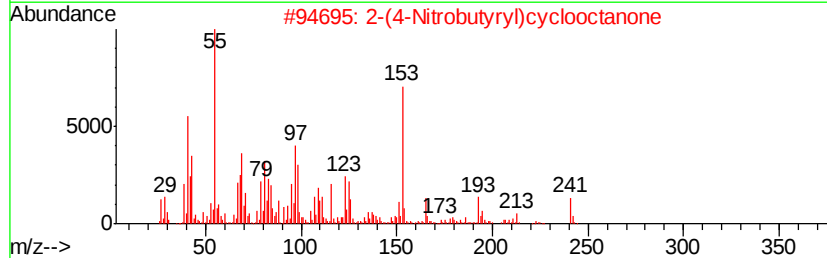
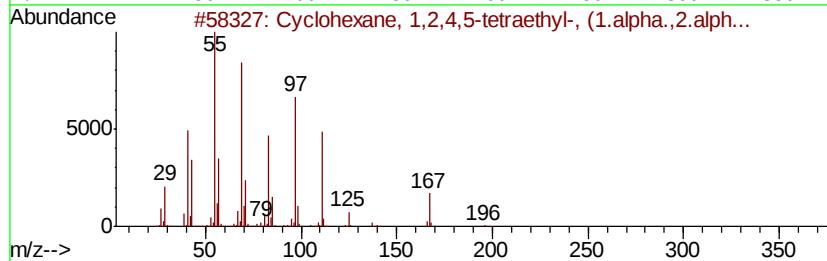
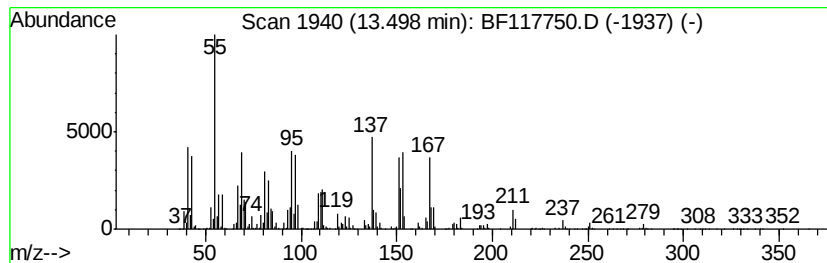
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown13.50 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	37.80 ng	4439270	Chrysene-d12	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	25
2		2-(4-Nitrobutyryl)cyclooctanone	241	C12H19NO4	079630-93-6	12
3		Dodecane, 1,12-dibromo-	326	C12H24Br2	003344-70-5	12
4		1-Hexyl-2-nitrocyclohexane	213	C12H23NO2	118252-04-3	10
5		1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
Data File : BF117750.D
Acq On : 8 Nov 2019 23:52
Operator : JU
Sample : K5675-06 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

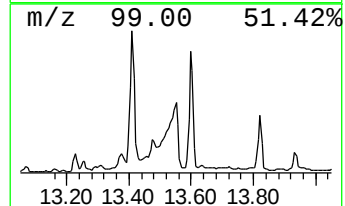
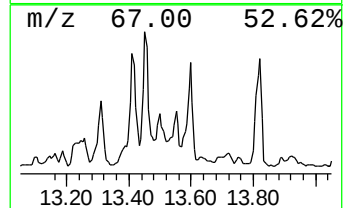
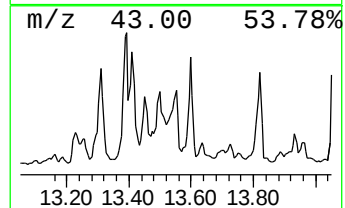
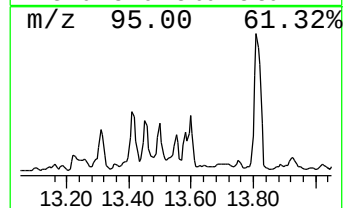
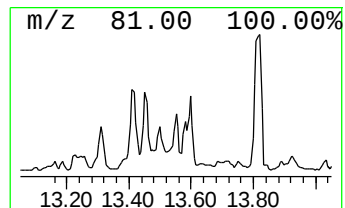
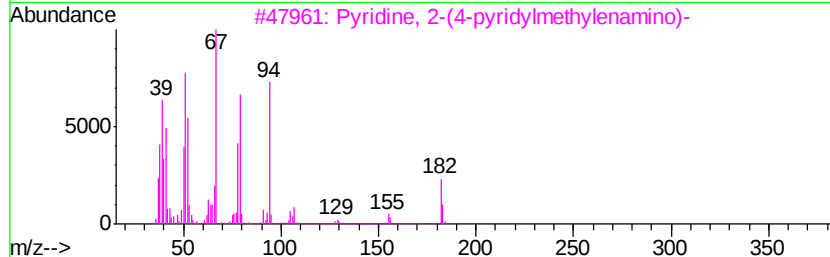
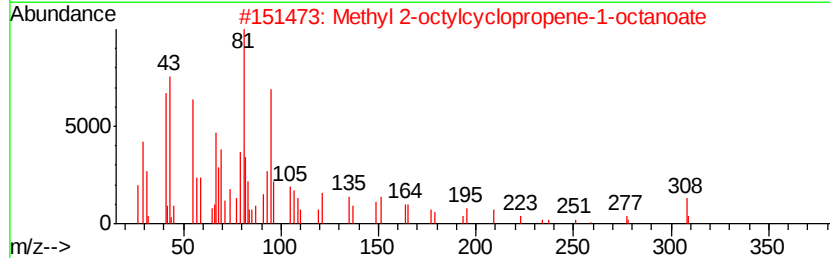
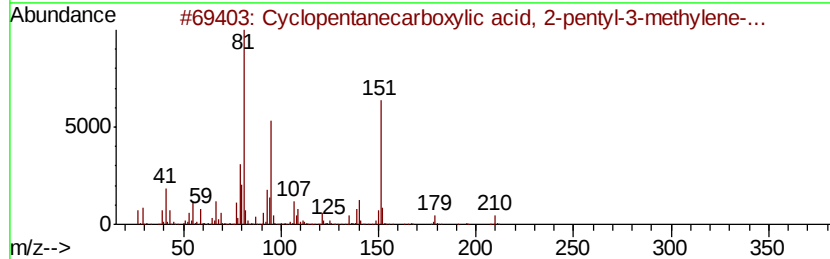
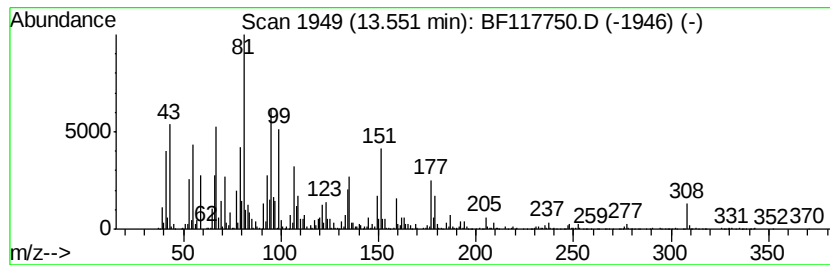
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown13.55 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	23.10 ng	2712570	Chrysene-d12	14.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentanecarboxylic acid, 2-p...	210 C13H22O2	1000154-24-8 35
2		Methyl 2-octylcyclopropene-1-oct...	308 C20H36O2	003220-60-8 27
3		Pyridine, 2-(4-pyridylmethylenam...	183 C11H9N3	134948-84-8 25
4		Methylphosphonic acid, fluoroanh...	194 C8H16F02P	1000273-28-4 22
5		Bicyclo[2.2.1]heptane-2-methanol	126 C8H14O	005240-72-2 14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
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Sample : K5675-06 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

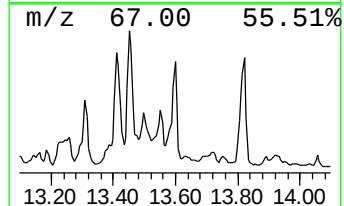
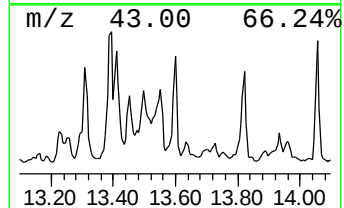
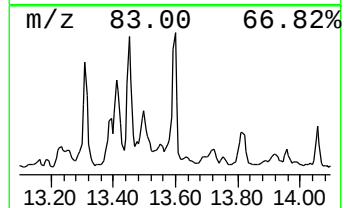
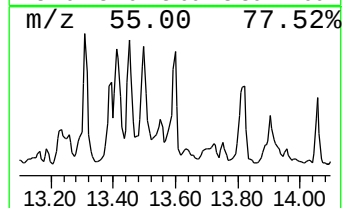
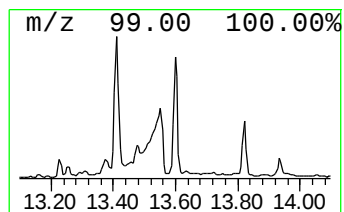
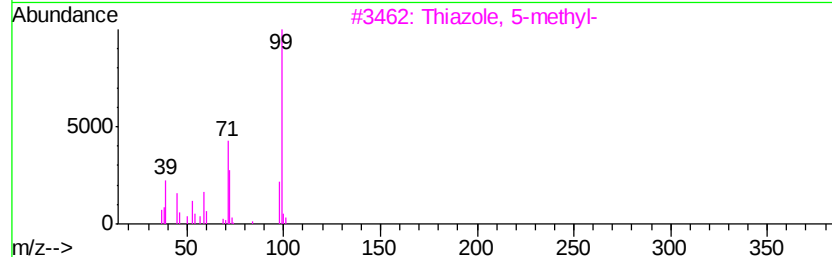
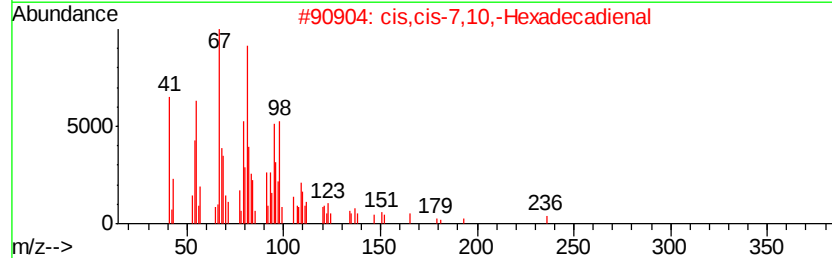
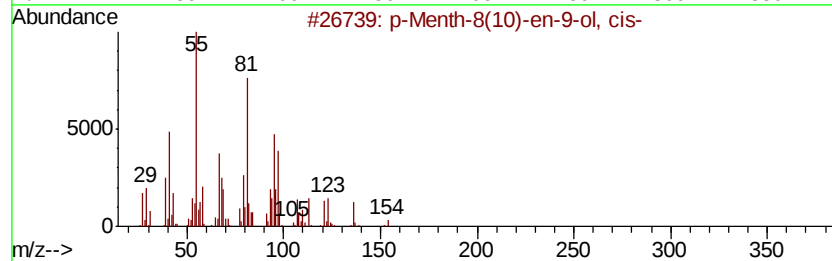
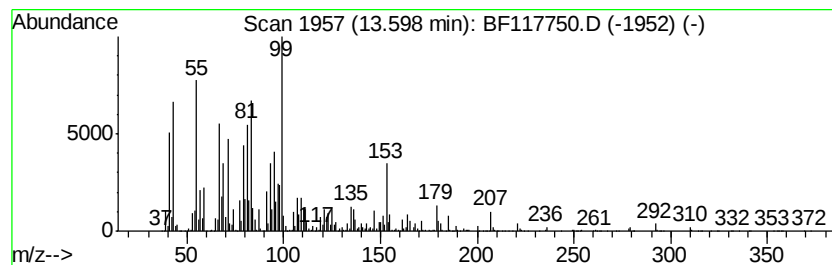
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 p-Menth-8(10)-en-9-ol, cis- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	45.13 ng	5300440	Chrysene-d12	14.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		p-Menth-8(10)-en-9-ol, cis-	154 C10H18O	015714-13-3 56
2		cis,cis-7,10,-Hexadecadienal	236 C16H28O	056829-23-3 50
3		Thiazole, 5-methyl-	99 C4H5NS	003581-89-3 30
4		Cyclohexaneethanol, .beta.-methy...	140 C9H16O	007697-55-4 25
5		Bicyclo[3.1.1]heptane, 2,6,6-tri...	178 C13H22	050746-55-9 25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
Data File : BF117750.D
Acq On : 8 Nov 2019 23:52
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Misc :
ALS Vial : 23 Sample Multiplier: 1

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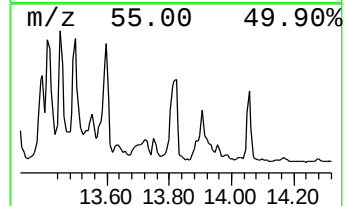
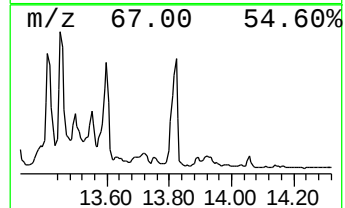
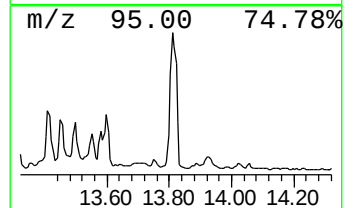
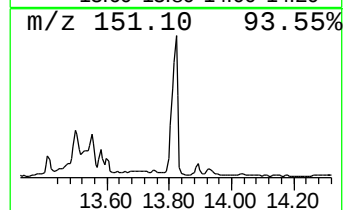
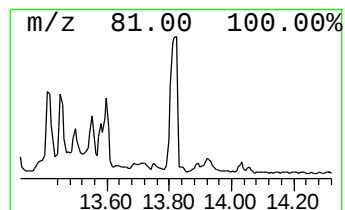
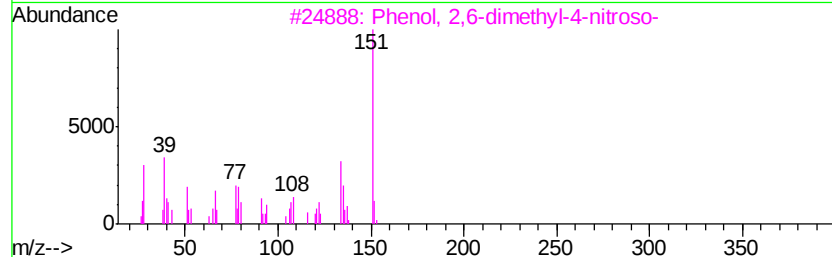
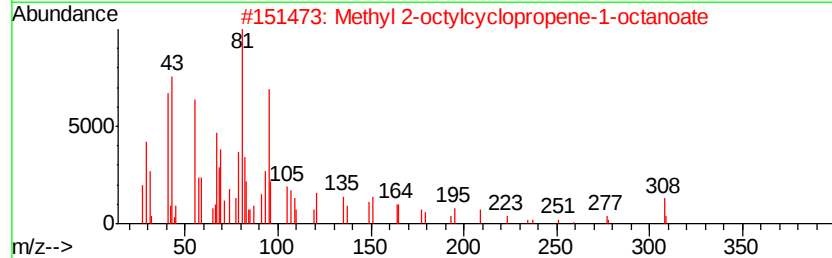
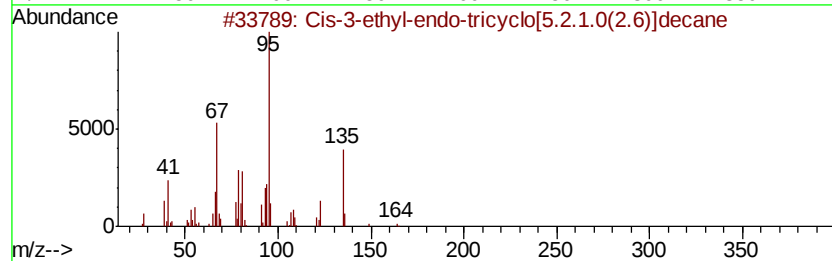
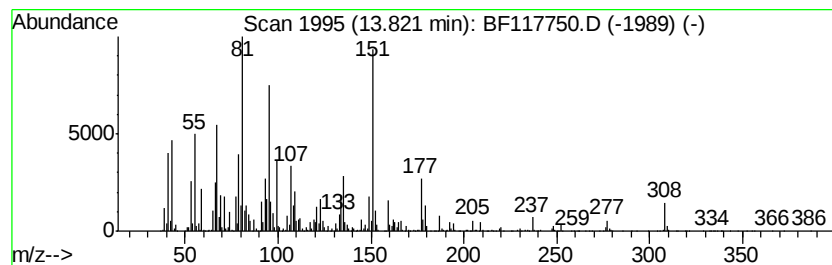
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown13.82 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	56.02 ng	6578990	Chrysene-d12	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cis-3-ethyl-endo-tricyclo[5.2.1....	164	C12H20	1000215-29-1	42
2		Methyl 2-octylcyclopropene-1-oct...	308	C20H36O2	003220-60-8	41
3		Phenol, 2,6-dimethyl-4-nitroso-	151	C8H9NO2	013331-93-6	15
4		2,3-Bornanediol	170	C10H18O2	025696-56-4	15
5		cis-3-Methyl-endo-tricyclo[5.2.1...	150	C11H18	1000215-29-0	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
Data File : BF117750.D
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ALS Vial : 23 Sample Multiplier: 1

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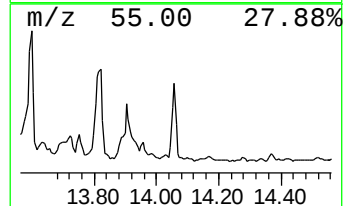
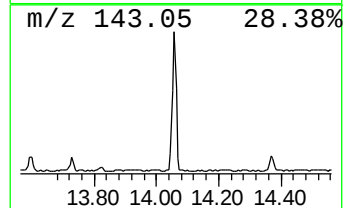
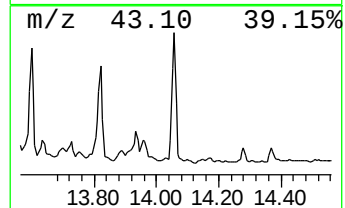
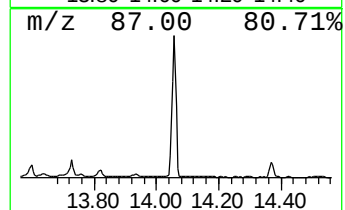
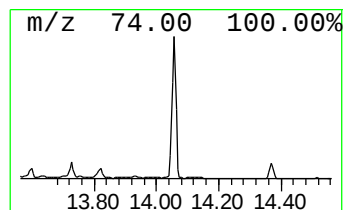
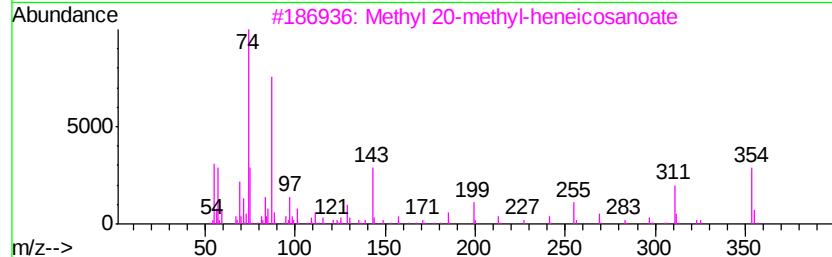
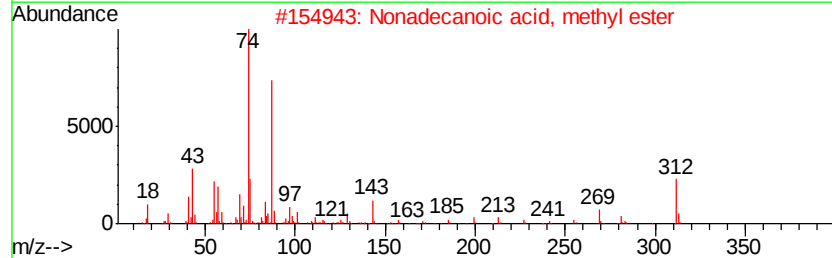
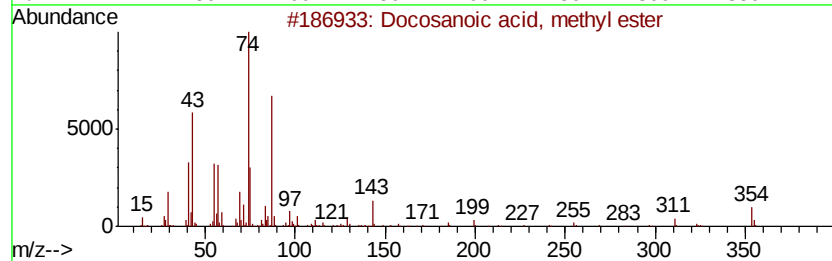
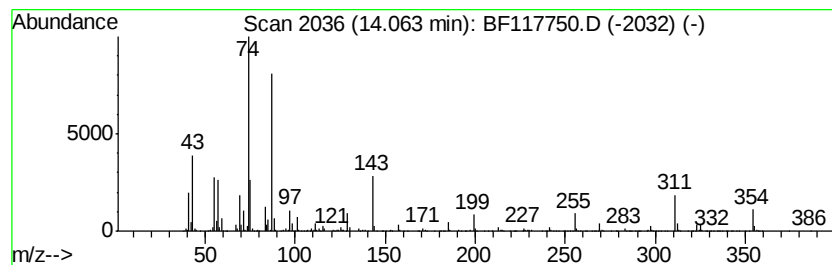
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Docosanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	23.19 ng	2723170	Chrysene-d12	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	98
2		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	95
3		Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	90
4		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	87
5		Methyl stearate	298	C19H38O2	000112-61-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
Data File : BF117750.D
Acq On : 8 Nov 2019 23:52
Operator : JU
Sample : K5675-06 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-04-110619

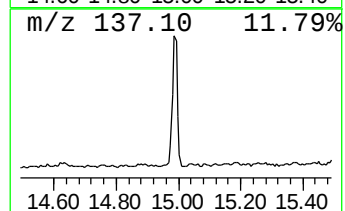
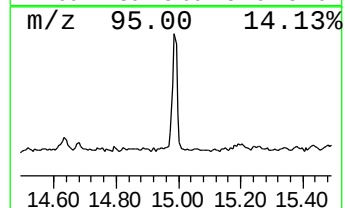
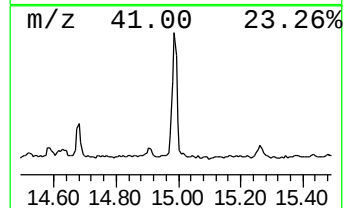
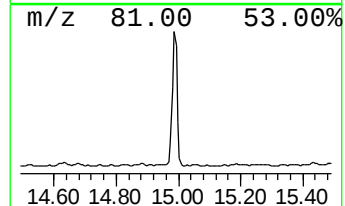
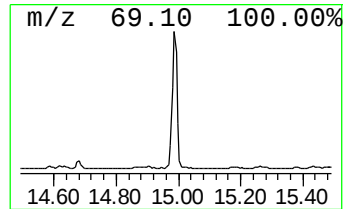
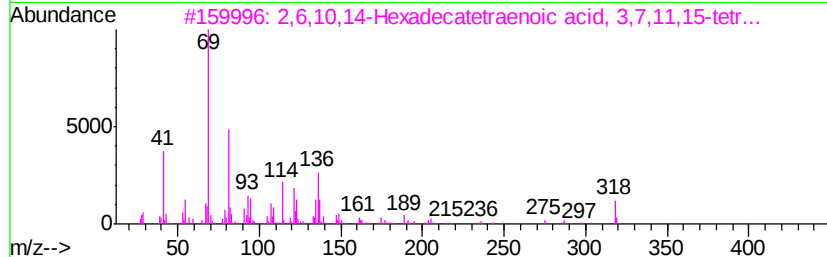
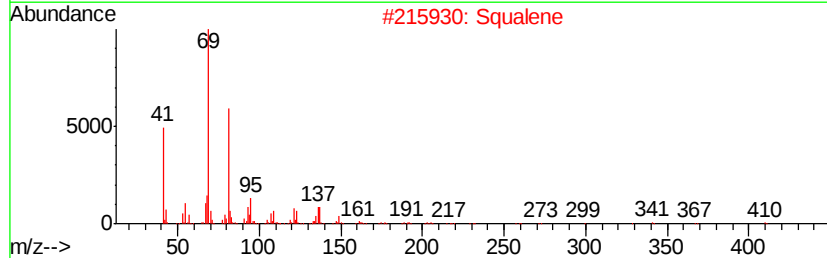
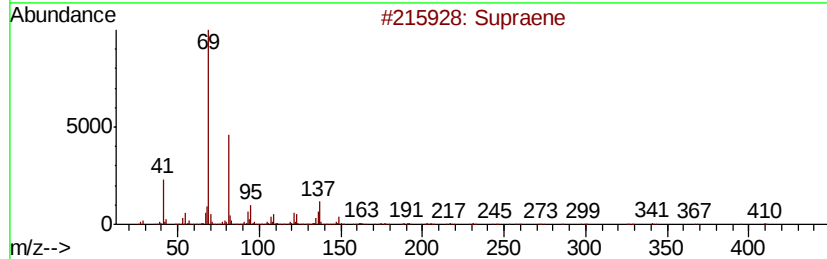
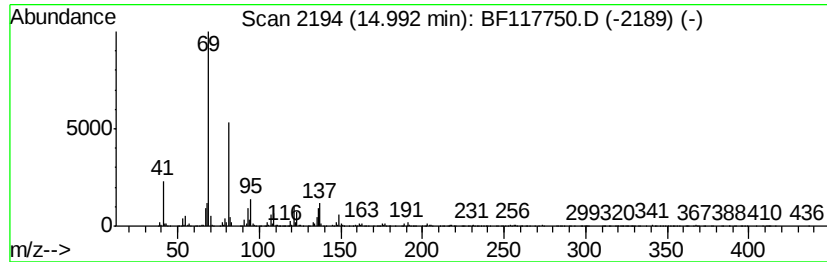
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Supraene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	23.27 ng	2273360	Perylene-d12	15.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Supraene	410	C30H50	007683-64-9	91
2		Squalene	410	C30H50	000111-02-4	91
3		2,6,10,14-Hexadecatetraenoic aci...	318	C21H34O2	042207-88-5	72
4		4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
5		(.+/-)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110819\
 Data File : BF117750.D
 Acq On : 8 Nov 2019 23:52
 Operator : JU
 Sample : K5675-06 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-04-110619

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.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
unknown6.69	6.69	29.8	ng	3138430	1	6.93	2104130	20.0
Nonanoic acid, 9-...	9.56	14.0	ng	2218640	3	9.98	3172610	20.0
9-Hexadecenoic ac...	11.79	21.4	ng	3041460	4	11.47	2845920	20.0
Hexadecanoic acid...	11.89	242.8	ng	34542700	4	11.47	2845920	20.0
n-Hexadecanoic acid	12.03	84.6	ng	12035400	4	11.47	2845920	20.0
9-Octadecenoic ac...	12.63	710.4	ng	101091000	4	11.47	2845920	20.0
9-Octadecenoic ac...	12.75	174.4	ng	24815000	4	11.47	2845920	20.0
Octadecanoic acid	12.80	45.9	ng	5387690	5	14.12	2348870	20.0
Oxiraneoctanoic a...	13.23	16.3	ng	1916250	5	14.12	2348870	20.0
11-Eicosenoic aci...	13.31	45.9	ng	5394290	5	14.12	2348870	20.0
Eicosanoic acid, ...	13.39	35.4	ng	4156290	5	14.12	2348870	20.0
1,5-Cyclodecadien...	13.41	48.3	ng	5674970	5	14.12	2348870	20.0
unknown13.45	13.45	44.0	ng	5168520	5	14.12	2348870	20.0
unknown13.50	13.50	37.8	ng	4439270	5	14.12	2348870	20.0
unknown13.55	13.55	23.1	ng	2712570	5	14.12	2348870	20.0
p-Menth-8(10)-en-...	13.60	45.1	ng	5300440	5	14.12	2348870	20.0
unknown13.82	13.82	56.0	ng	6578990	5	14.12	2348870	20.0
Docosanoic acid, ...	14.06	23.2	ng	2723170	5	14.12	2348870	20.0
Supraene	14.99	23.3	ng	2273360	6	15.63	1954010	20.0