

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
 Data File : BF096396.D
 Acq On : 1 Jul 2017 23:20
 Operator : SJ/MA
 Sample : I3959-10 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BU-03-062717-D

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-BF070117.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.910	476	480	489	rVB	452768	473284	5.36%	1.280%
2	5.340	549	553	556	rBV	1574247	1385130	15.68%	3.745%
3	6.363	723	727	733	rVB	1740006	1527776	17.29%	4.130%
4	6.498	746	750	754	rBV	1740346	1507566	17.07%	4.076%
5	6.734	786	790	793	rBV	858409	686182	7.77%	1.855%
6	6.887	813	816	820	rBV	1225258	1131094	12.80%	3.058%
7	7.287	880	884	887	rBV	1101426	971489	11.00%	2.626%
8	8.016	1004	1008	1011	rBV	858215	730834	8.27%	1.976%
9	9.086	1186	1190	1194	rBV	1501663	1328890	15.04%	3.593%
10	9.481	1254	1257	1260	rBV	233479	175896	1.99%	0.476%
11	9.763	1301	1305	1309	rBV2	718323	631650	7.15%	1.708%
12	10.545	1435	1438	1442	rVB	185277	148017	1.68%	0.400%
13	11.245	1553	1557	1559	rBV	715220	657554	7.44%	1.778%
14	11.263	1559	1560	1564	rVB	116885	89708	1.02%	0.243%
15	11.651	1623	1626	1630	rVB	2686441	2467161	27.93%	6.670%
16	11.780	1644	1648	1652	rBV2	97018	110464	1.25%	0.299%
17	11.963	1673	1679	1684	rBV2	88394	127741	1.45%	0.345%
18	12.345	1738	1744	1746	rBV	6005415	8833698	100.00%	23.883%
19	12.369	1746	1748	1753	rVB2	5781039	5546854	62.79%	14.996%
20	12.445	1758	1761	1765	rVV2	2094531	1870674	21.18%	5.057%
21	12.680	1794	1801	1804	rBV2	468913	545087	6.17%	1.474%
22	12.722	1805	1808	1815	rVB3	73965	91225	1.03%	0.247%
23	12.827	1819	1826	1830	rBV	1554263	1521414	17.22%	4.113%
24	13.010	1854	1857	1859	rBV2	93145	120834	1.37%	0.327%
25	13.074	1864	1868	1873	rBV4	161128	267465	3.03%	0.723%
26	13.163	1880	1883	1886	rBV	213457	206271	2.34%	0.558%
27	13.316	1906	1909	1914	rVB3	69313	93784	1.06%	0.254%
28	13.580	1950	1954	1958	rBV4	88844	137047	1.55%	0.371%
29	13.727	1976	1979	1987	rVB3	229277	312229	3.53%	0.844%
30	13.833	1994	1997	1999	rBV	282059	238730	2.70%	0.645%
31	13.874	1999	2004	2006	rVV2	830520	1004900	11.38%	2.717%
32	13.898	2006	2008	2011	rVB	232849	184183	2.09%	0.498%
33	14.057	2032	2035	2038	rBV	110040	115371	1.31%	0.312%
34	14.363	2084	2087	2089	rBV	130546	126395	1.43%	0.342%

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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-BF070117.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.451	2100	2102	2107	rBV2	106929	89596	1.01%	0.242%
36	14.663	2135	2138	2144	rBV	118330	143033	1.62%	0.387%
37	14.727	2147	2149	2153	rVB	142753	145494	1.65%	0.393%
38	14.880	2172	2175	2186	rVB	164267	354258	4.01%	0.958%
39	14.980	2189	2192	2198	rVB	174030	225737	2.56%	0.610%
40	15.168	2221	2224	2228	rBV	118010	146104	1.65%	0.395%
41	15.221	2231	2233	2236	rVV	129317	134452	1.52%	0.364%
42	15.286	2240	2244	2247	rVV	337152	382851	4.33%	1.035%

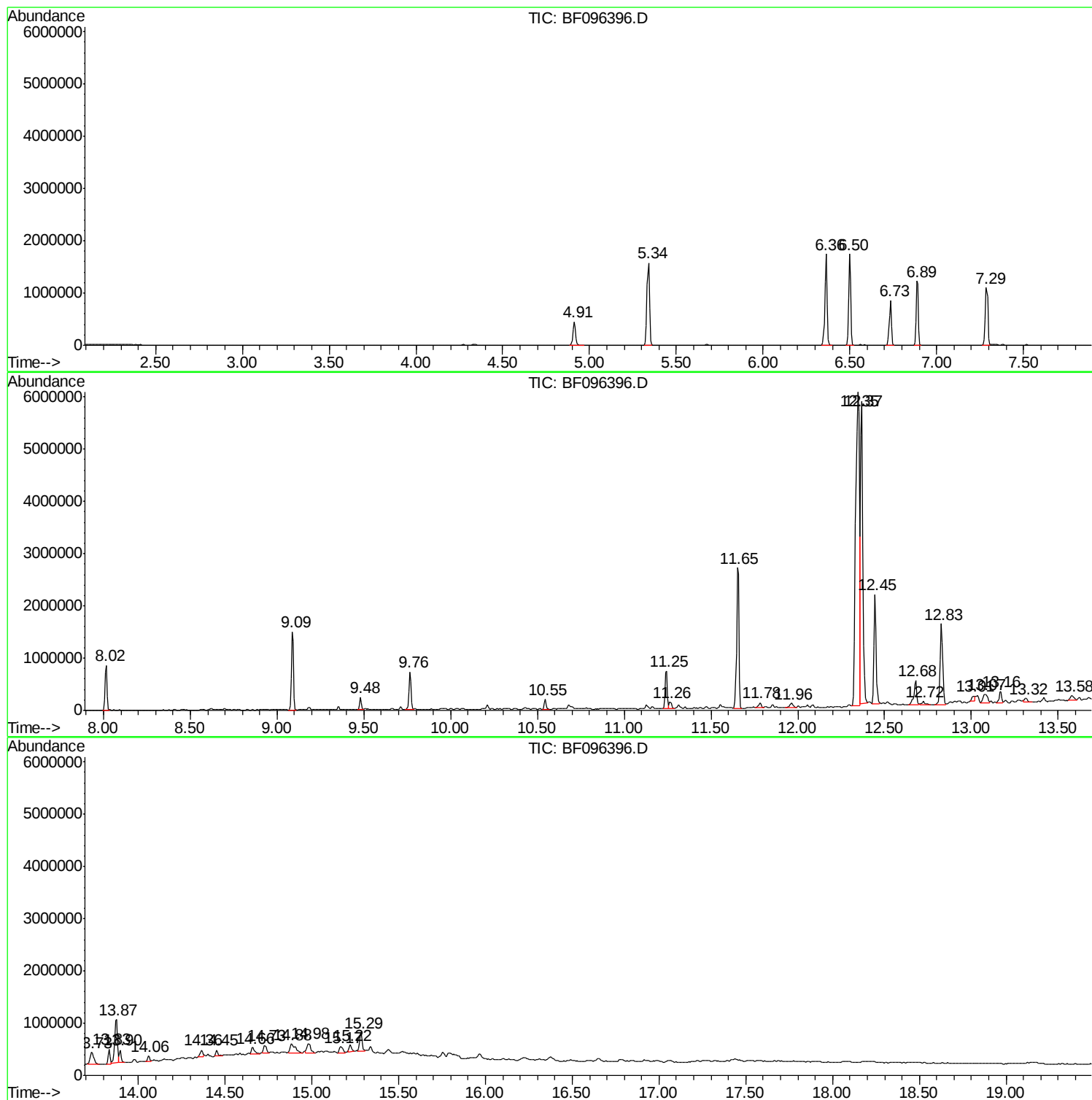
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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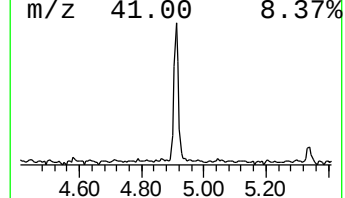
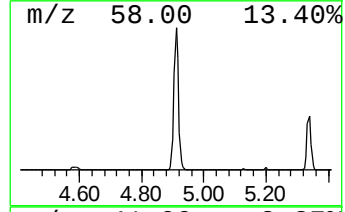
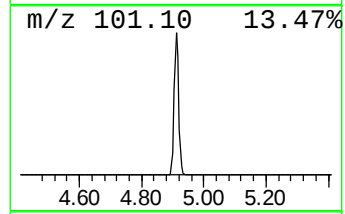
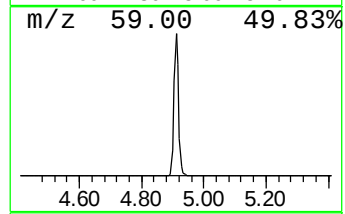
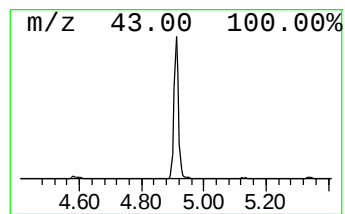
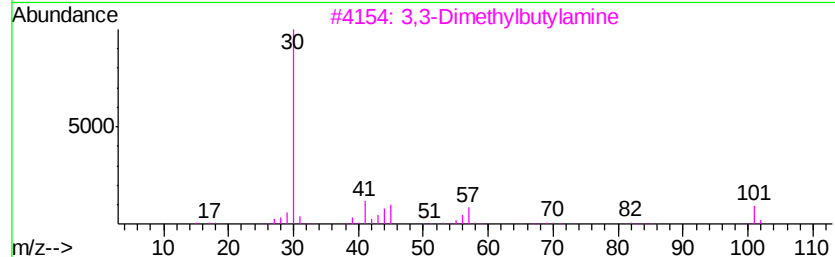
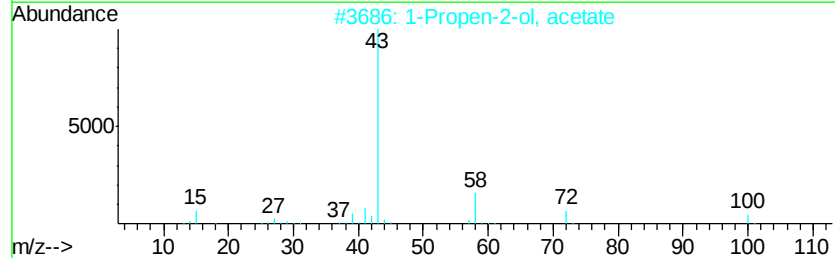
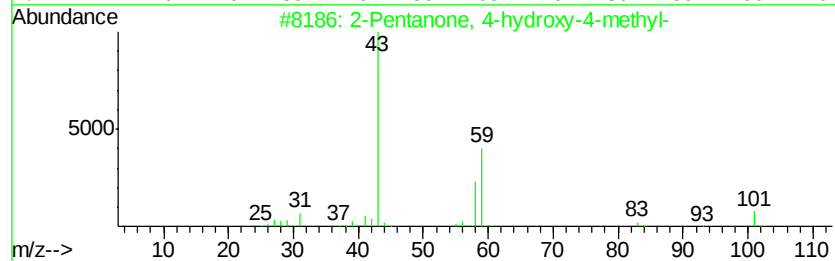
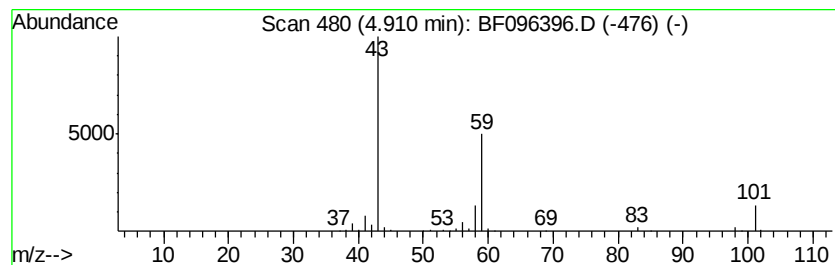
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	13.79 ng	473284	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3		3,3-Dimethylbutylamine	101	C6H15N	015673-00-4	7
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7
5		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	7



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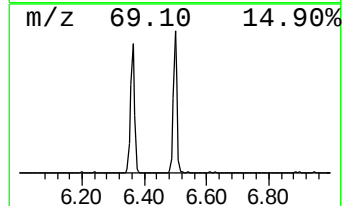
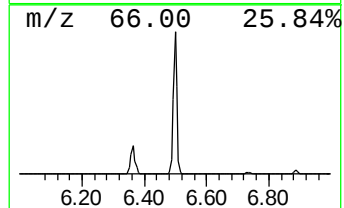
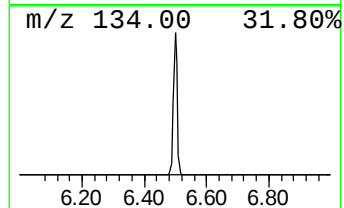
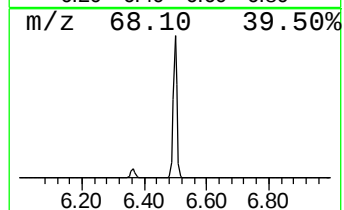
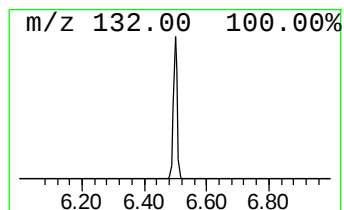
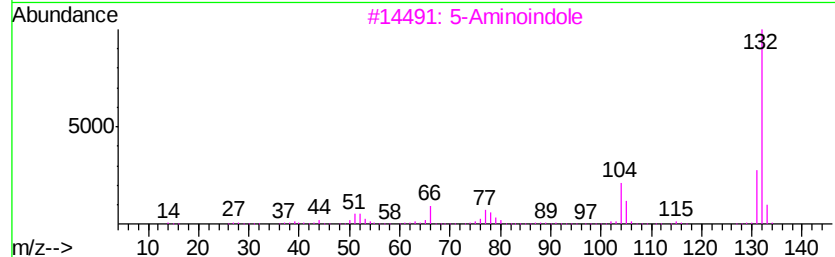
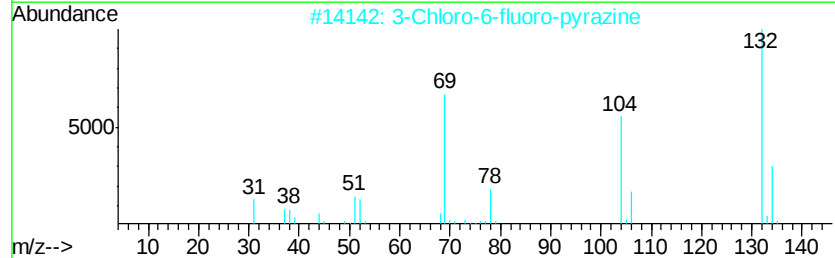
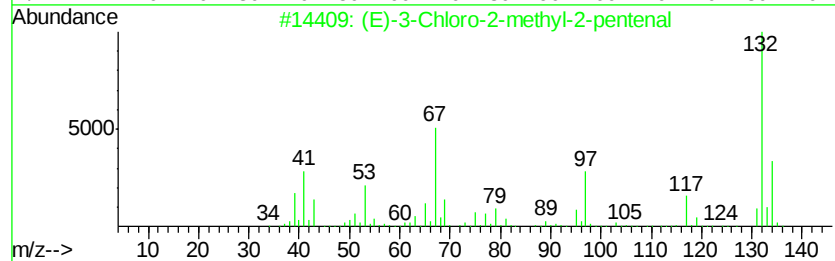
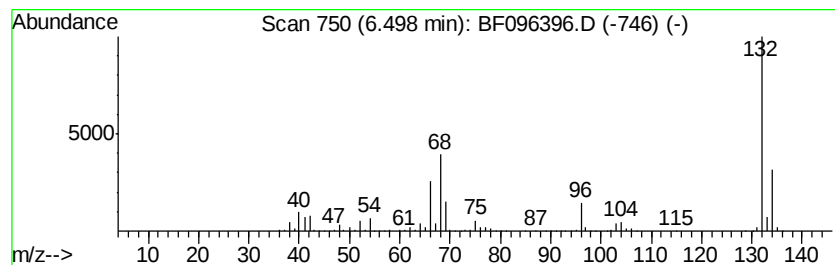
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Peak Number 2 unknown6.50 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	43.94 ng	1507570	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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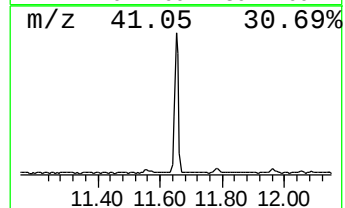
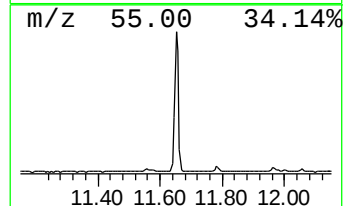
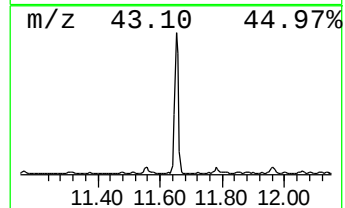
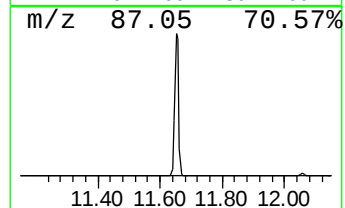
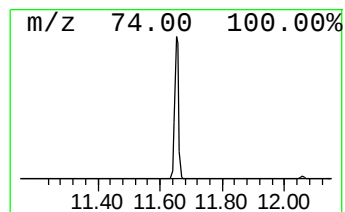
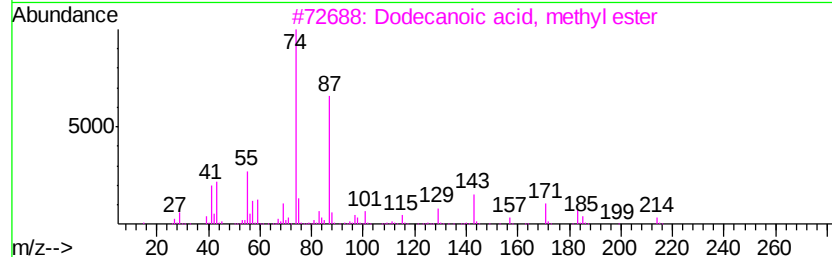
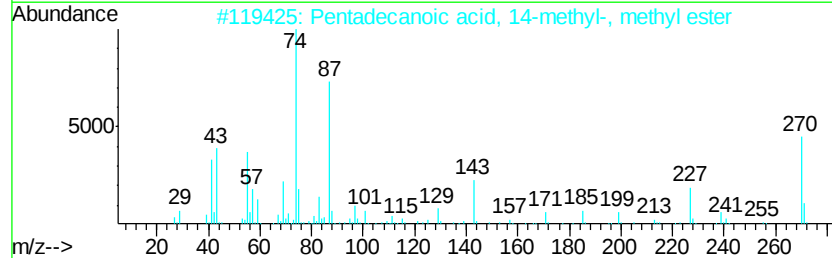
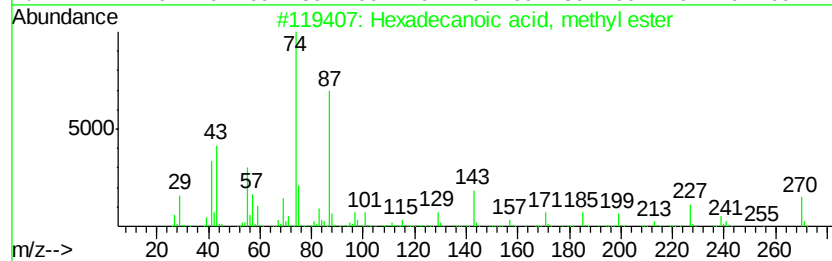
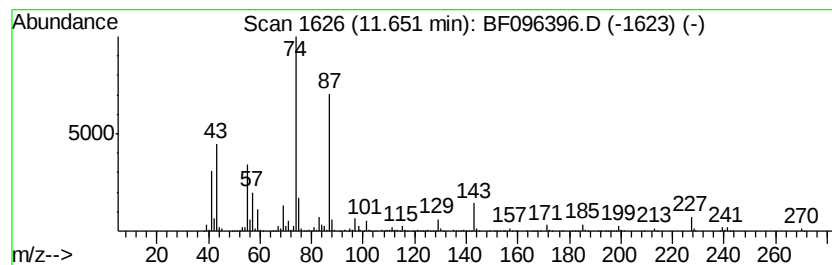
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	75.04 ng	2467160	Phenanthrene-d10	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3		Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
4		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
5		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90



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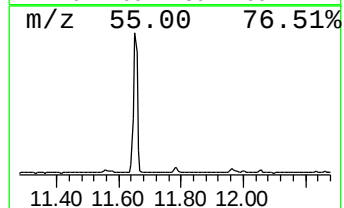
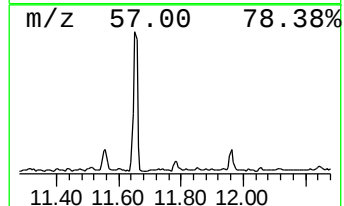
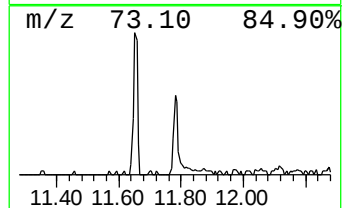
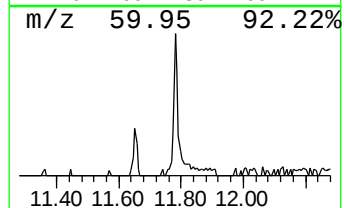
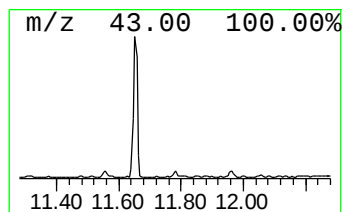
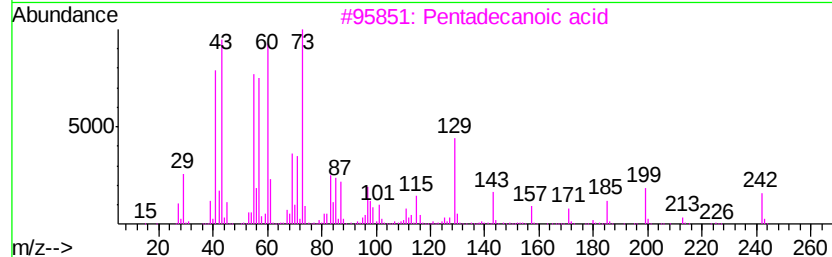
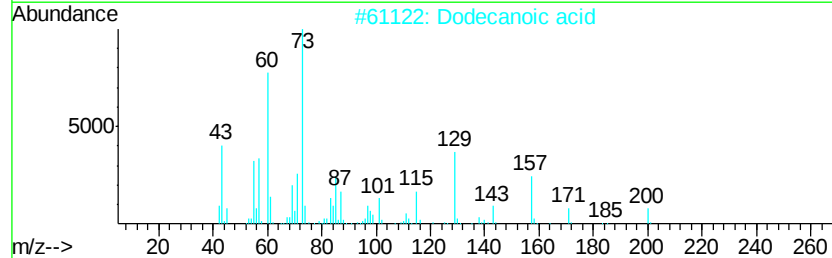
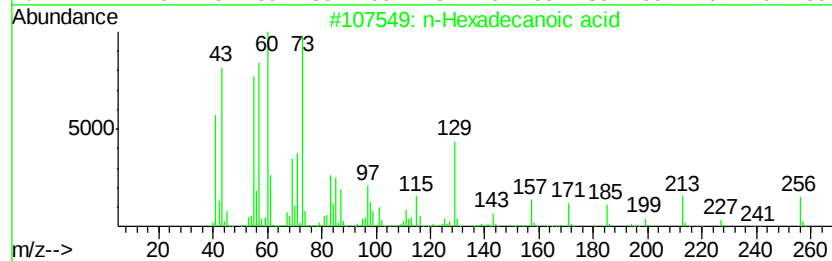
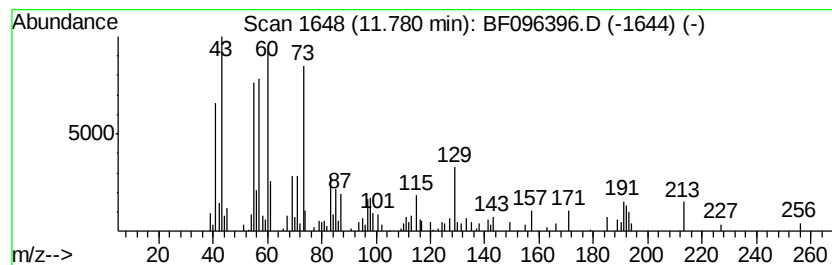
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	3.36 ng	110464	Phenanthrene-d10	11.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
2		Dodecanoic acid	200	C12H24O2	000143-07-7	74
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		Tridecanoic acid	214	C13H26O2	000638-53-9	72



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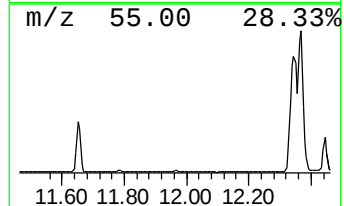
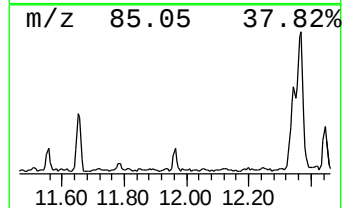
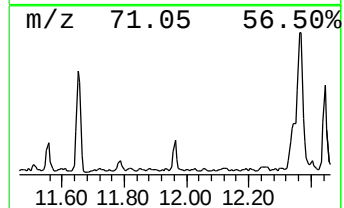
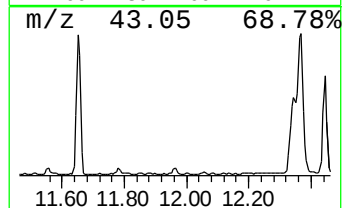
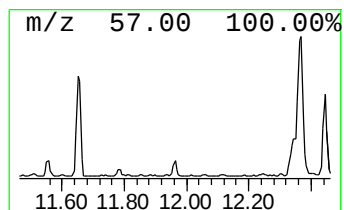
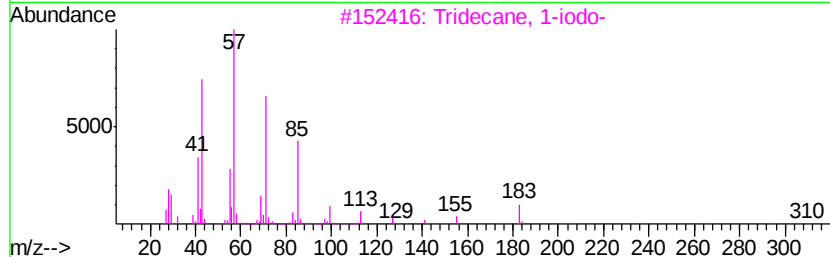
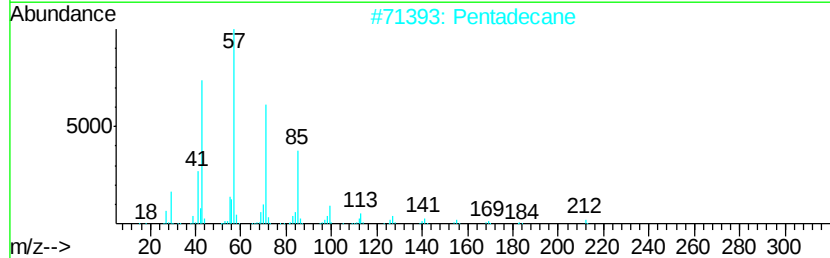
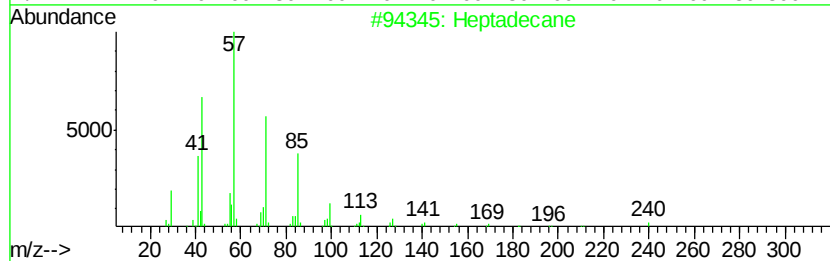
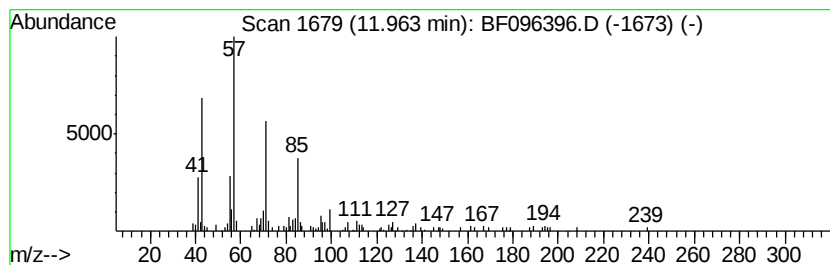
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	3.89 ng	127741	Phenanthrene-d10	11.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	80
2	Pentadecane		212	C15H32	000629-62-9	72
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	72
4	Tetradecane		198	C14H30	000629-59-4	72
5	Heneicosane		296	C21H44	000629-94-7	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
Data File : BF096396.D
Acq On : 1 Jul 2017 23:20
Operator : SJ/MA
Sample : I3959-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BU-03-062717-D

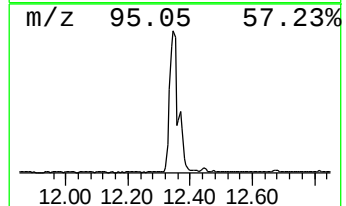
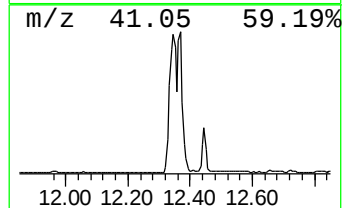
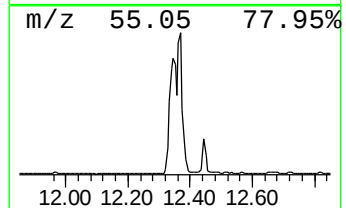
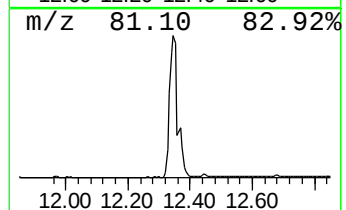
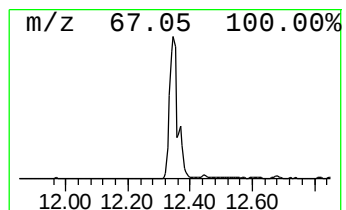
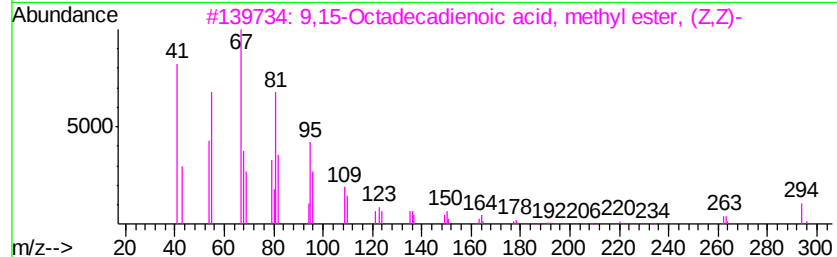
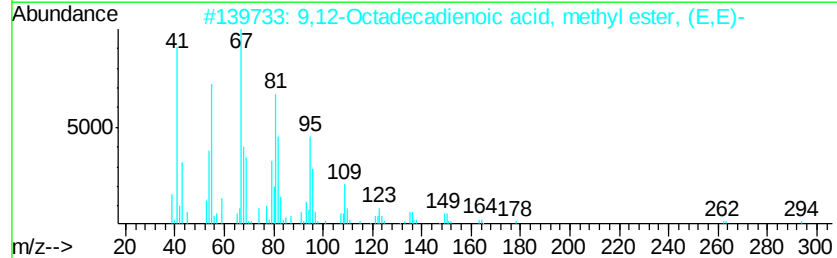
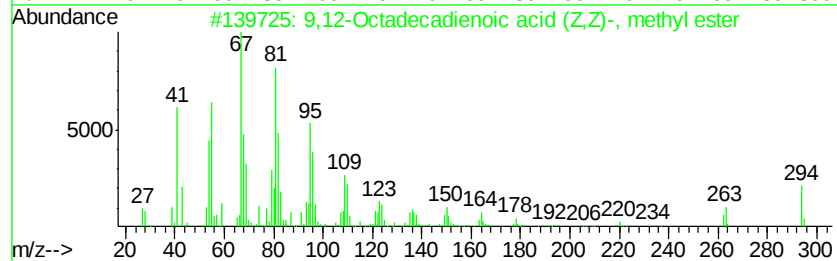
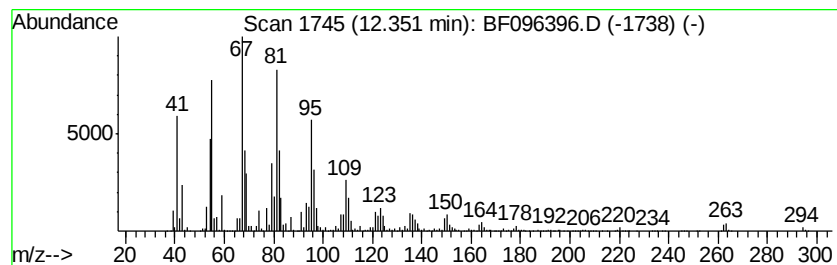
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9,12-Octadecadienoic acid (... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	268.68 ng	8833700	Phenanthrene-d10	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
2		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	97
5		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	97



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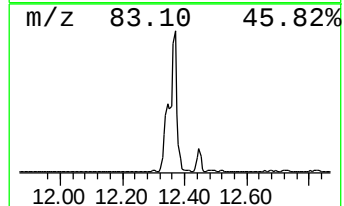
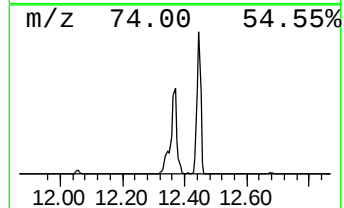
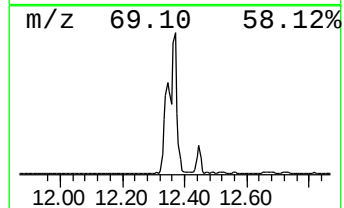
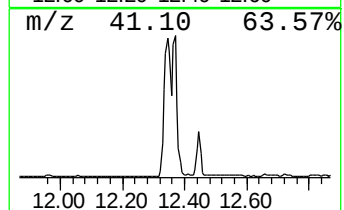
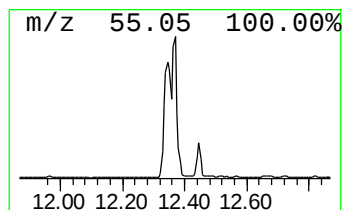
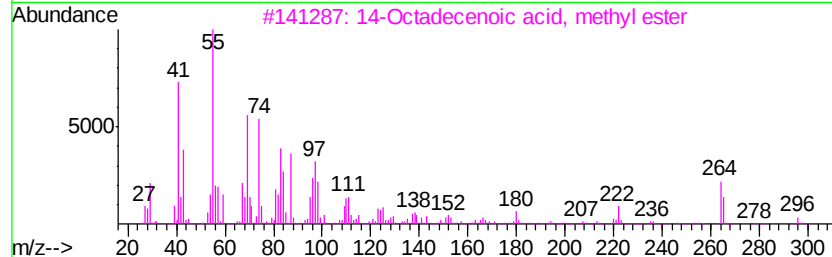
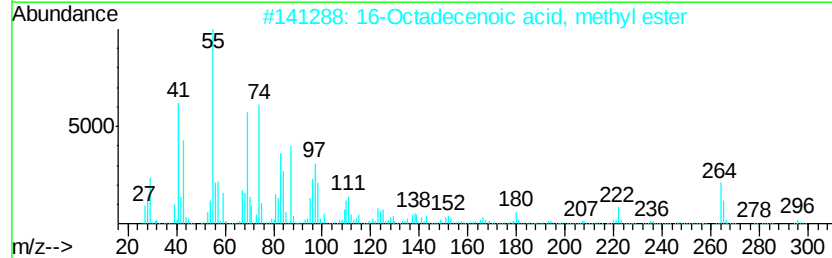
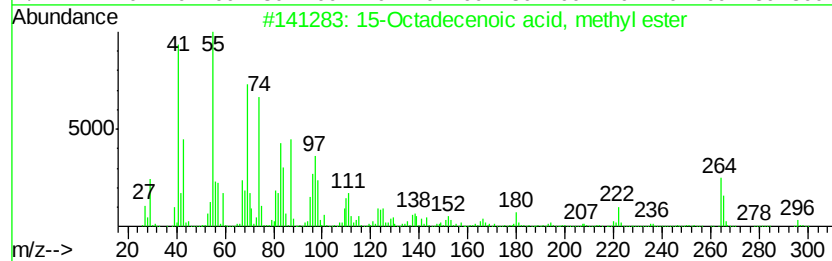
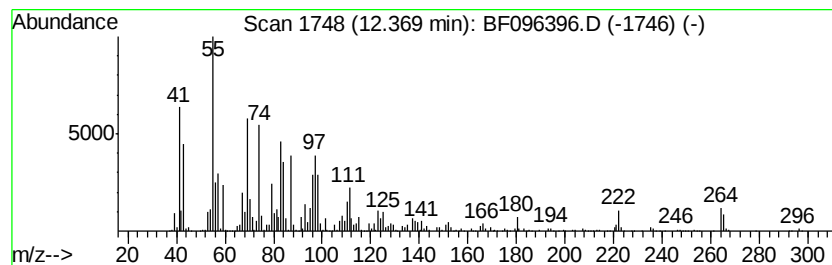
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 15-Octadecenoic acid, methyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	168.71 ng	5546850	Phenanthrene-d10	11.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
2		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
3		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	97
4		9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	97
5		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	96



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Misc :
ALS Vial : 19 Sample Multiplier: 1

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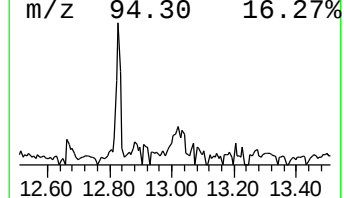
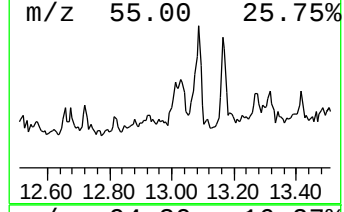
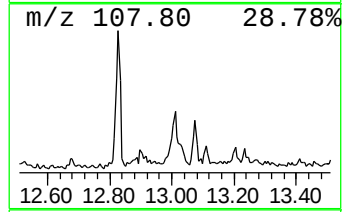
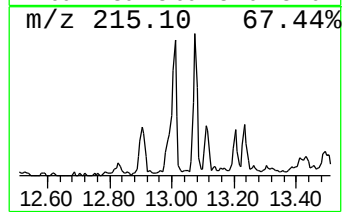
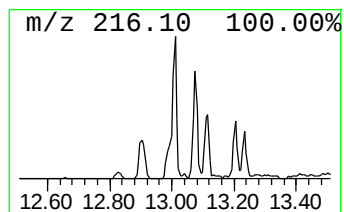
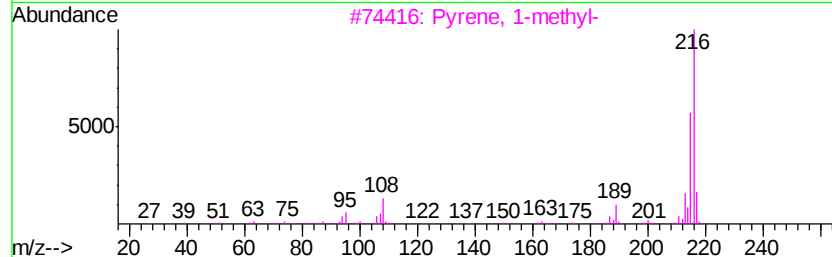
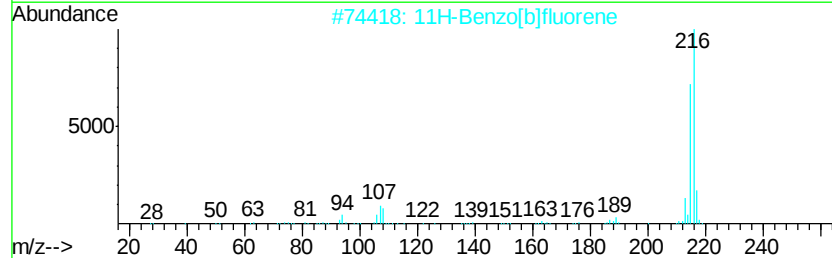
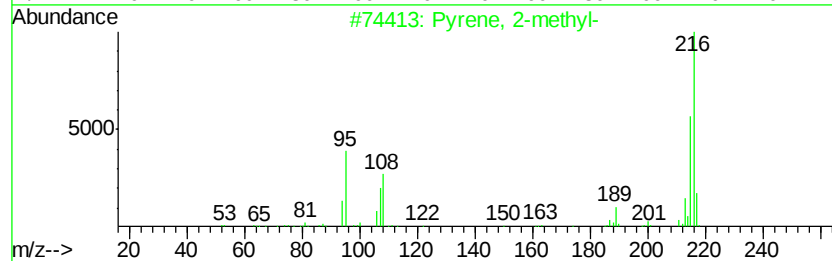
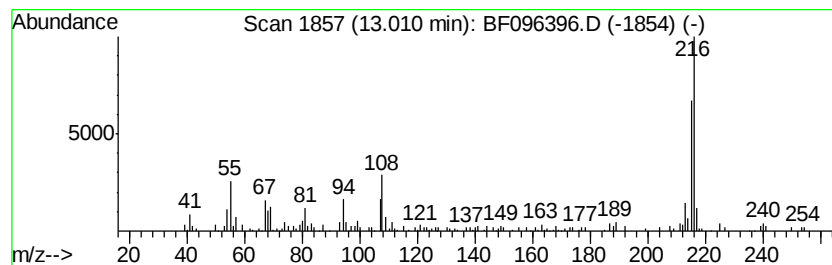
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pyrene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	2.40 ng	120834	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	91
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81



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Misc :
ALS Vial : 19 Sample Multiplier: 1

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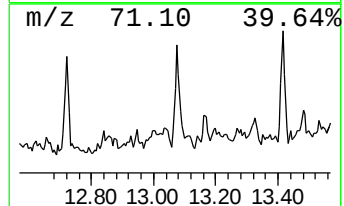
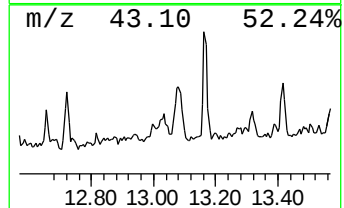
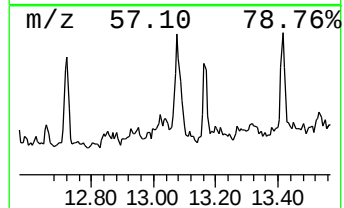
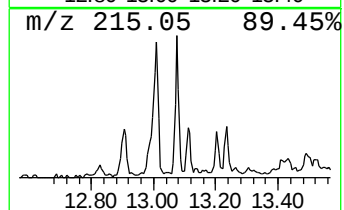
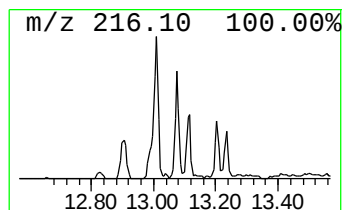
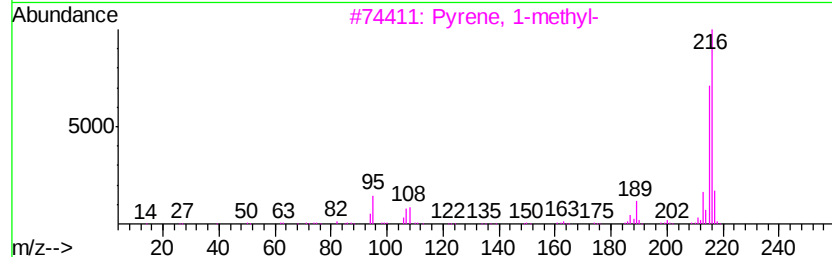
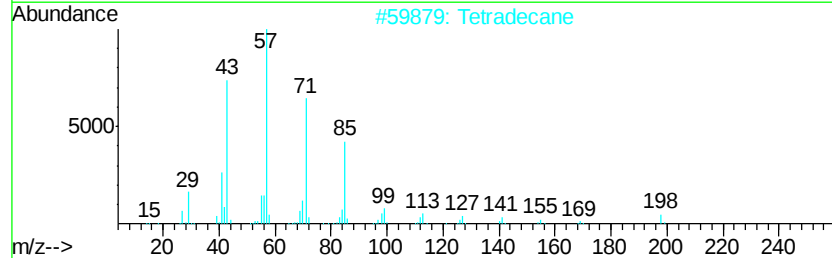
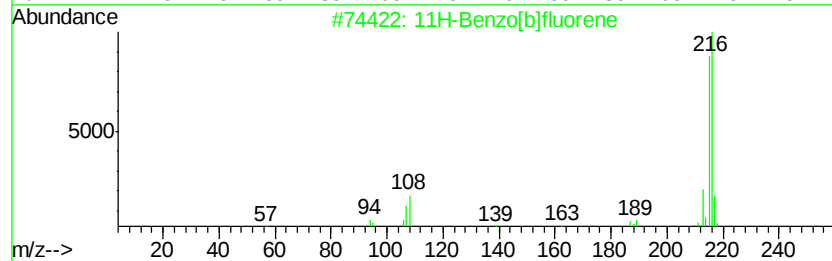
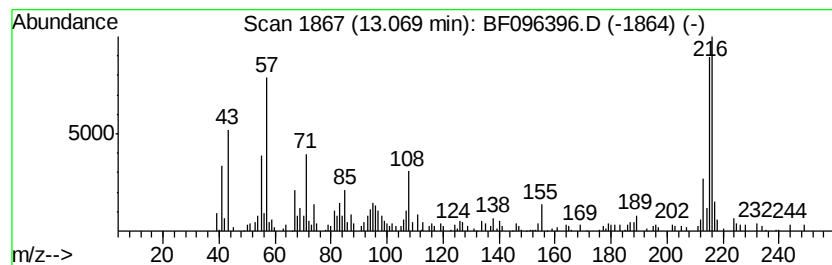
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	5.32 ng	267465	Chrysene-d12	13.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2			Tetradecane	198	C14H30	000629-59-4	90
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	70
4			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	68
5			Pentadecane	212	C15H32	000629-62-9	59



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Acq On : 1 Jul 2017 23:20
Operator : SJ/MA
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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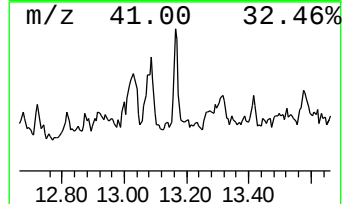
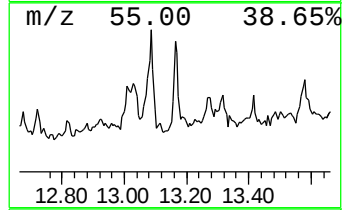
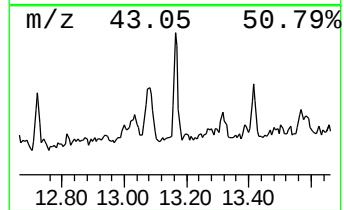
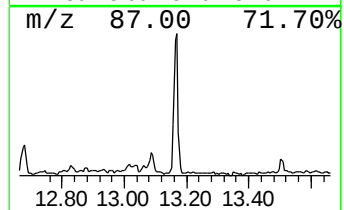
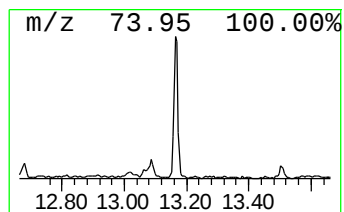
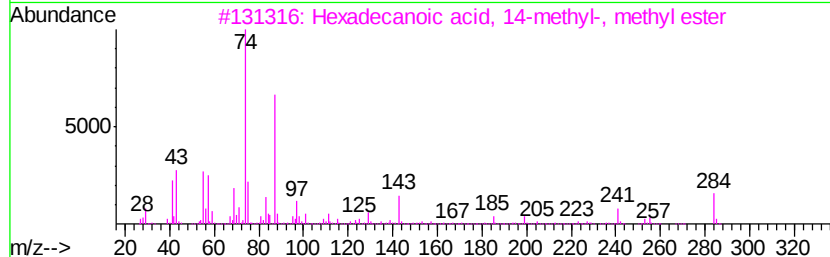
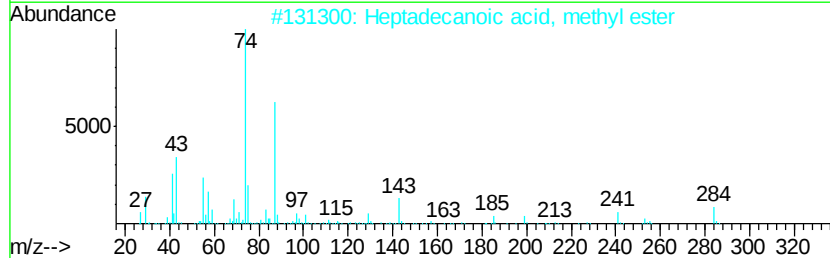
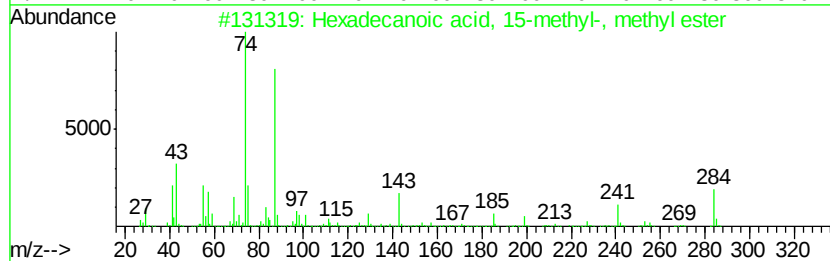
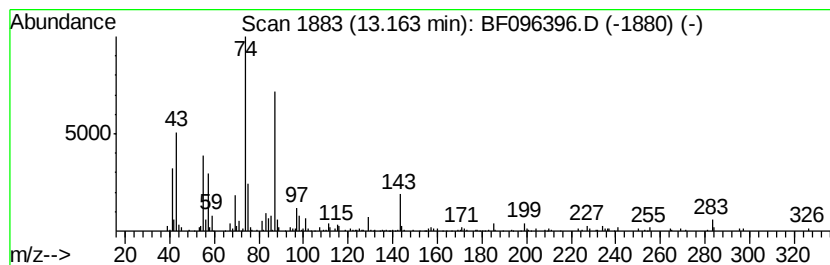
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecanoic acid, 15-methy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	4.11 ng	206271	Chrysene-d12	13.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	93
2			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93
3			Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	93
4			Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	90
5			Methyl stearate	298	C19H38O2	000112-61-8	87



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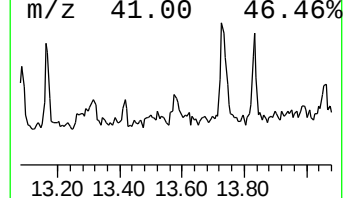
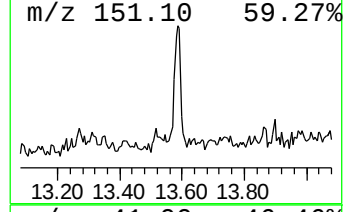
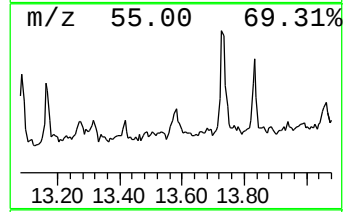
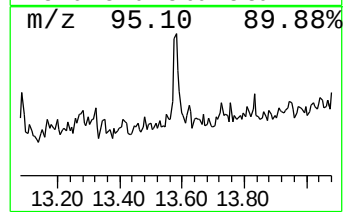
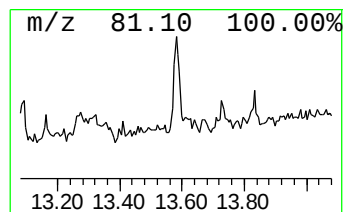
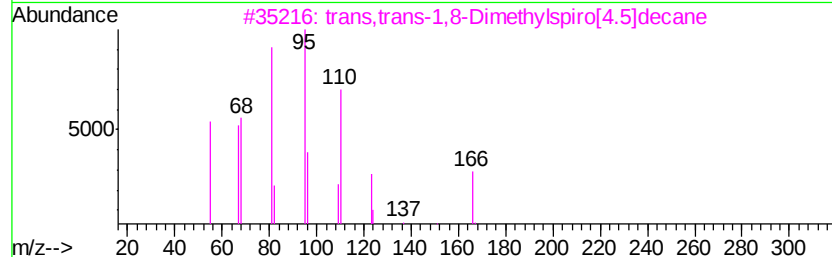
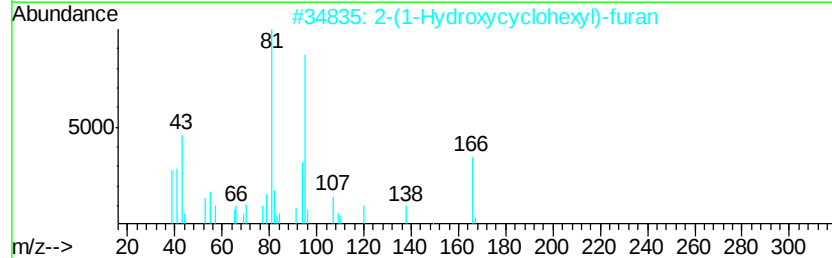
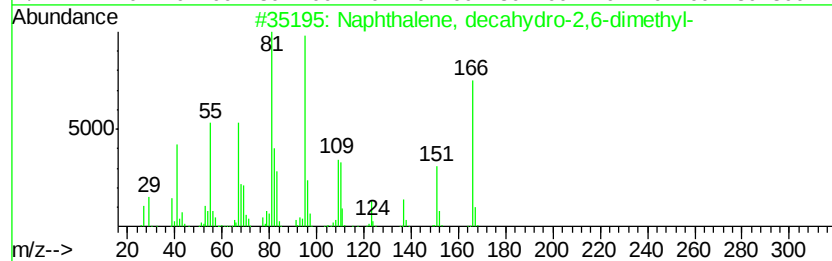
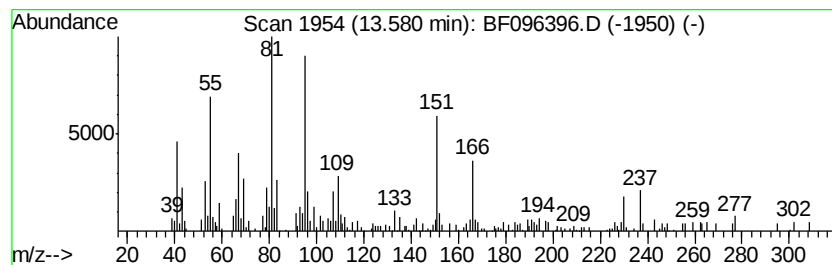
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Naphthalene, decahydro-2,6-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.58	2.73 ng	137047	Chrysene-d12	13.87
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-2,6-dimet...	166 C12H22	001618-22-0 68
2		2-(1-Hydroxycyclohexyl)-furan	166 C10H14O2	036169-67-2 49
3		trans,trans-1,8-Dimethylspiro[4....	166 C12H22	1000111-72-8 46
4		3,5-Octadiene, 4,5-diethyl-, (E,Z)-	166 C12H22	021293-02-7 38
5		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152 C10H16O	000464-48-2 35



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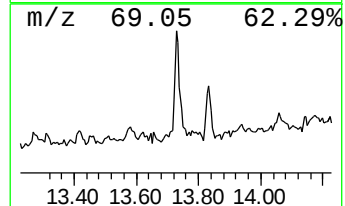
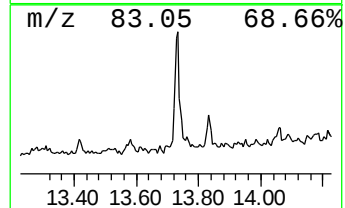
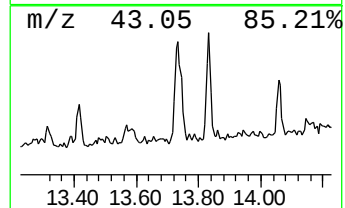
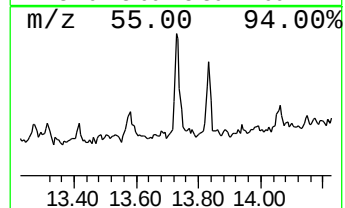
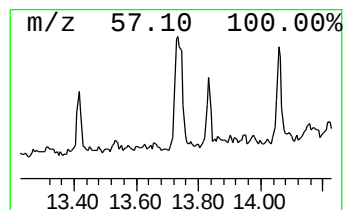
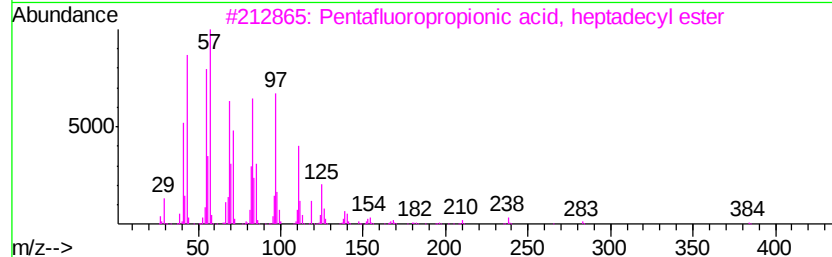
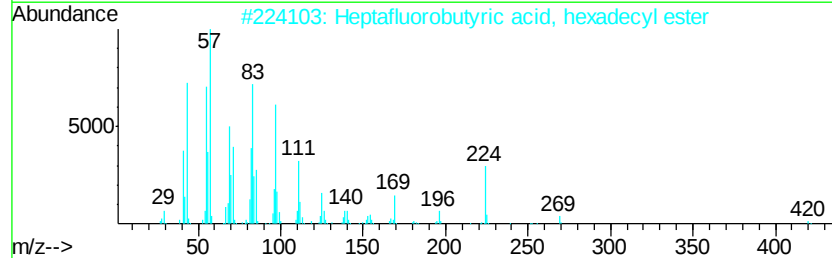
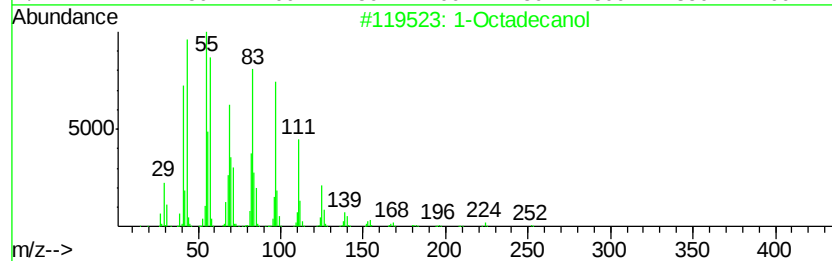
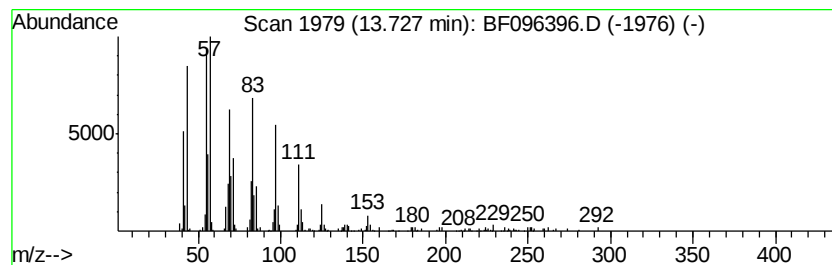
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ClientSampleId :
BU-03-062717-D

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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-Octadecanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	6.21 ng	312229	Chrysene-d12	13.87
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Octadecanol	270 C18H38O	000112-92-5	91
2	Heptafluorobutyric acid, hexadec...	438 C20H33F7O2	006385-15-5	91
3	Pentafluoropropionic acid, hepta...	402 C20H35F5O2	959218-78-1	91
4	Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3	91
5	n-Heptadecanol-1	256 C17H36O	001454-85-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
Data File : BF096396.D
Acq On : 1 Jul 2017 23:20
Operator : SJ/MA
Sample : I3959-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BU-03-062717-D

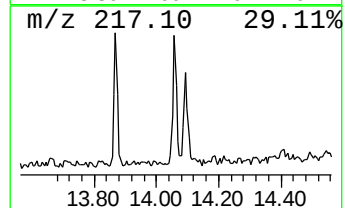
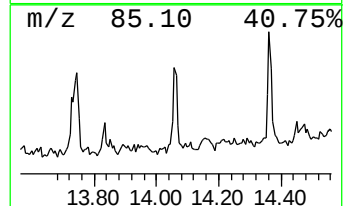
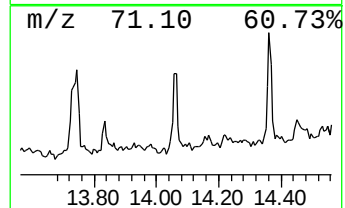
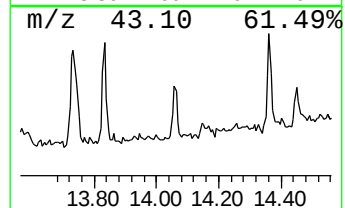
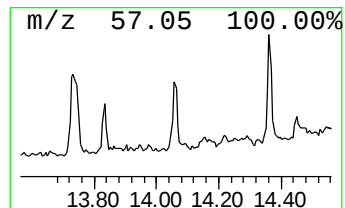
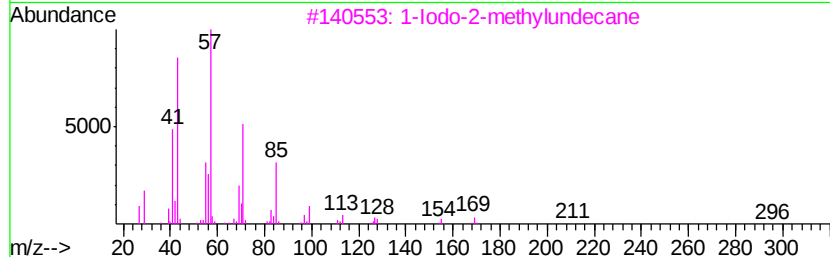
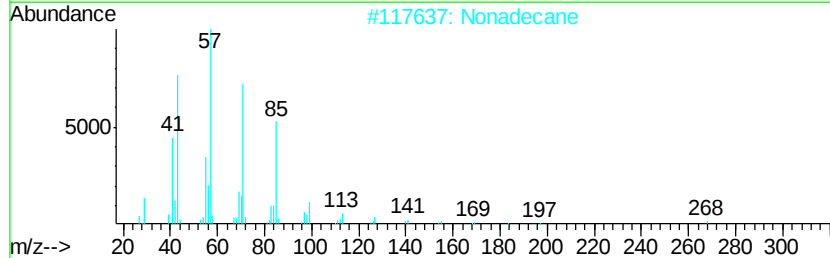
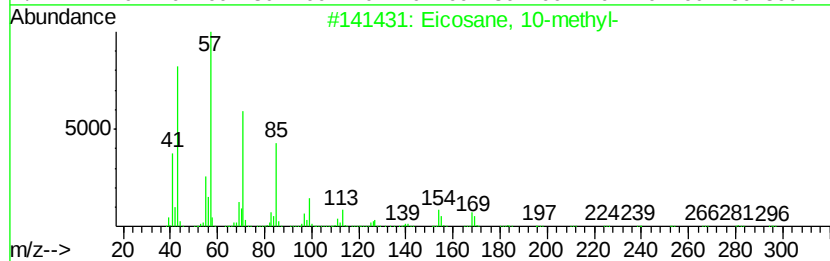
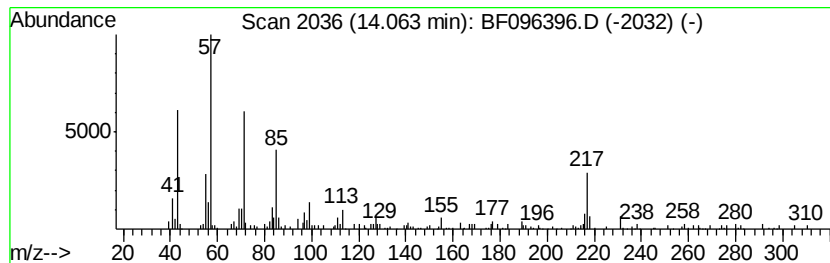
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane, 10-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	2.30 ng	115371	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	78
2		Nonadecane	268	C19H40	000629-92-5	70
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	60
4		Tetracosane	338	C24H50	000646-31-1	53
5		Hexadecane	226	C16H34	000544-76-3	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
Data File : BF096396.D
Acq On : 1 Jul 2017 23:20
Operator : SJ/MA
Sample : I3959-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BU-03-062717-D

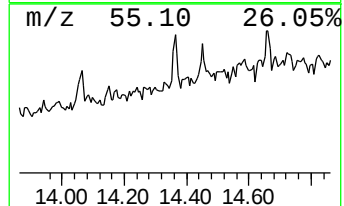
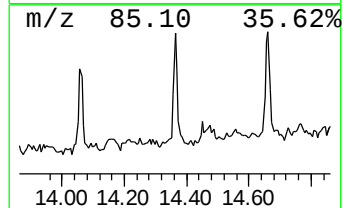
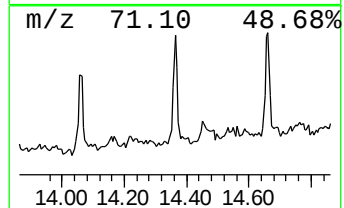
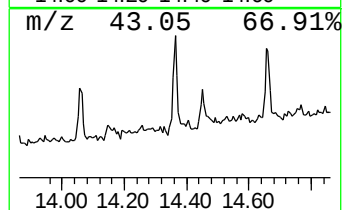
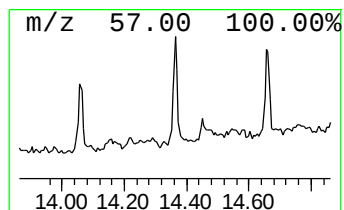
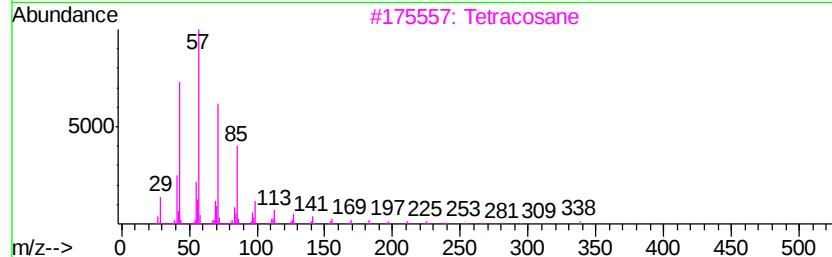
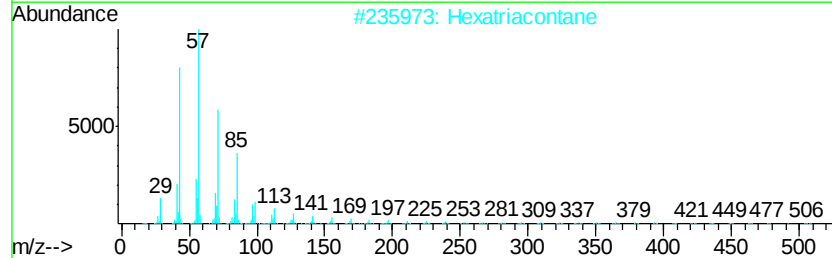
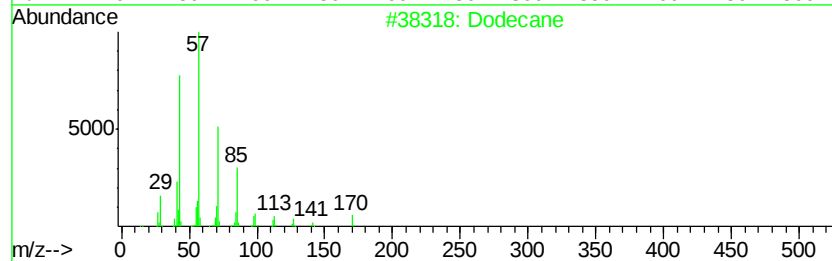
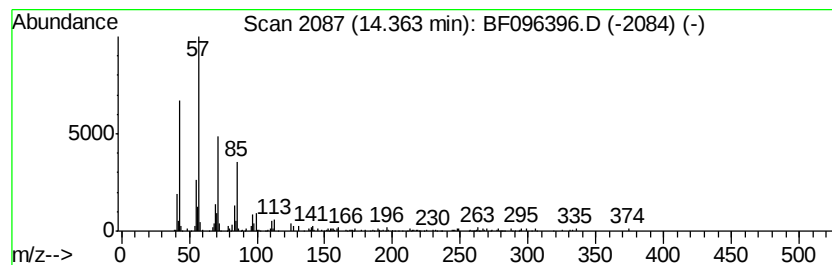
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Dodecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.36	2.52 ng	126395	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	83
2		Hexatriacontane	507	C36H74	000630-06-8	80
3		Tetracosane	338	C24H50	000646-31-1	80
4		Pentadecane	212	C15H32	000629-62-9	80
5		Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
Data File : BF096396.D
Acq On : 1 Jul 2017 23:20
Operator : SJ/MA
Sample : I3959-10 2X
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BU-03-062717-D

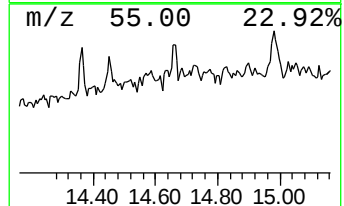
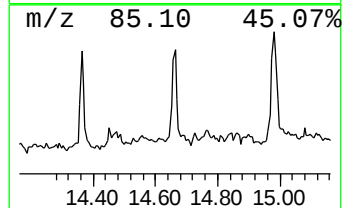
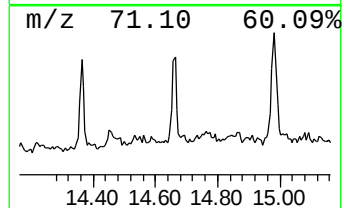
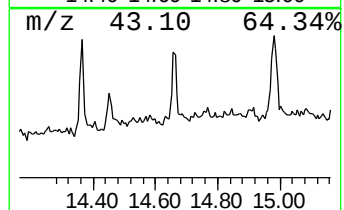
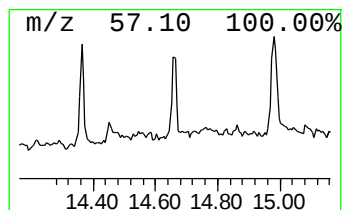
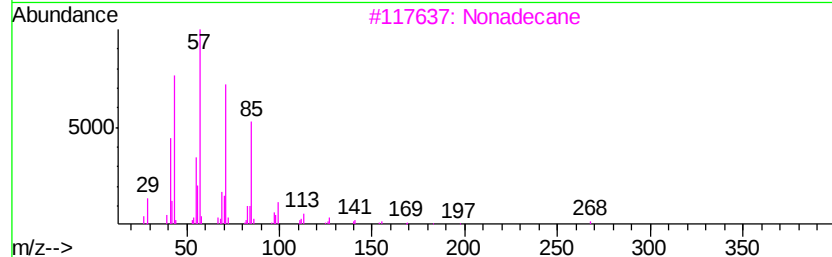
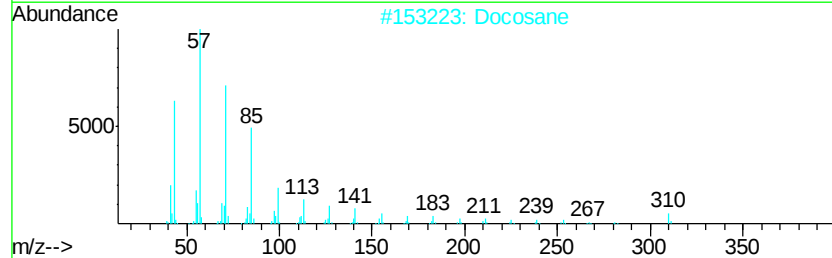
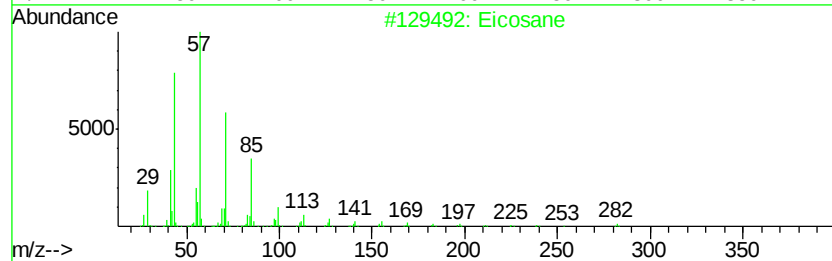
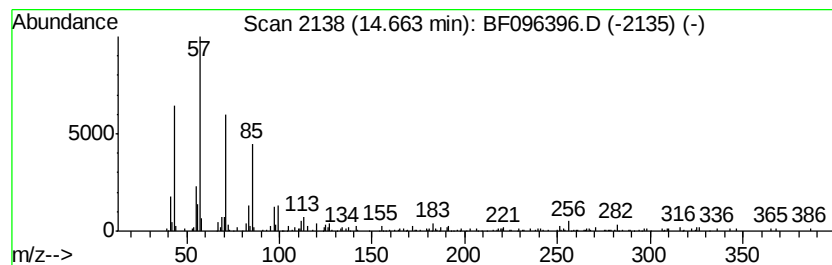
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	7.47 ng	143033	Perylene-d12	15.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	83
2		Docosane	310	C22H46	000629-97-0	83
3		Nonadecane	268	C19H40	000629-92-5	80
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5		Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
Data File : BF096396.D
Acq On : 1 Jul 2017 23:20
Operator : SJ/MA
Sample : I3959-10 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BU-03-062717-D

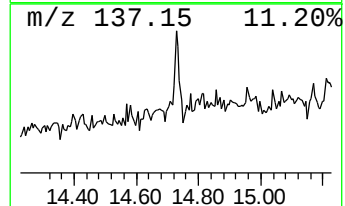
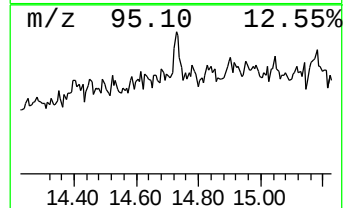
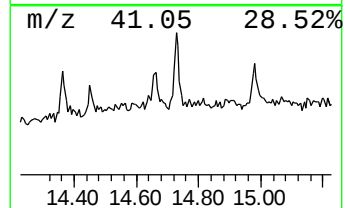
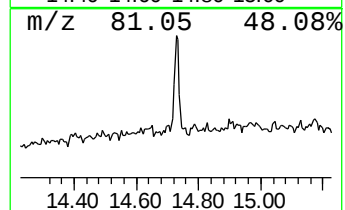
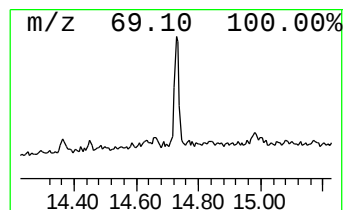
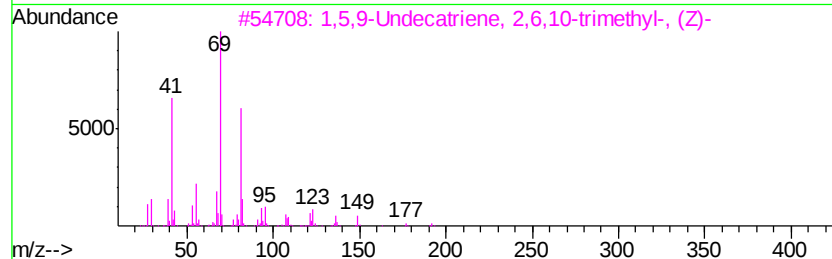
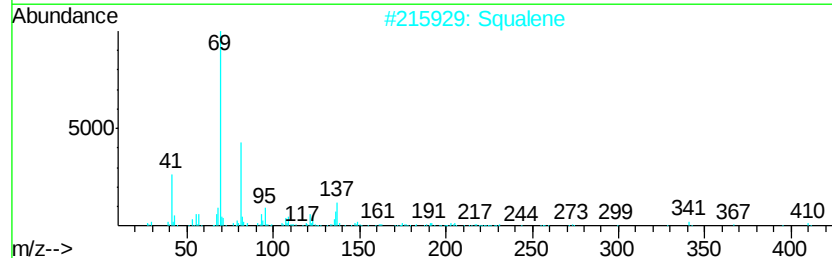
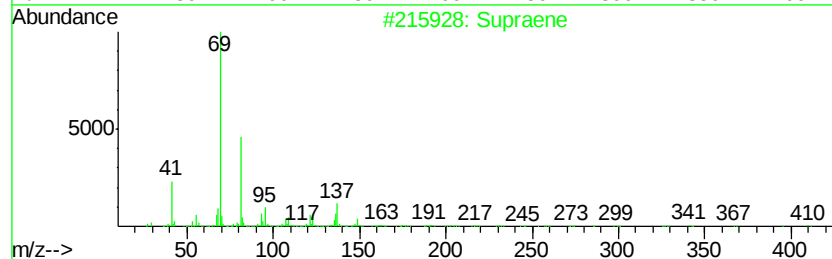
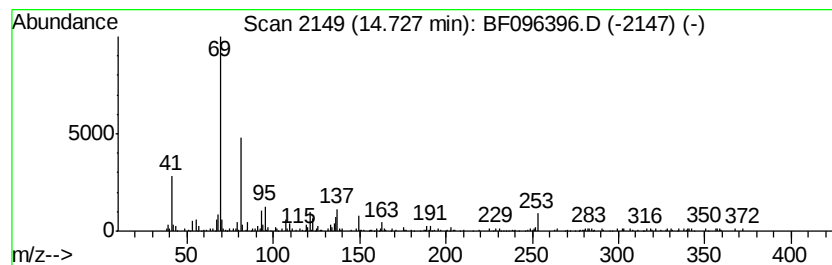
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Supraene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	7.60 ng	145494	Perylene-d12	15.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Supraene	410	C30H50	007683-64-9	83
2		Squalene	410	C30H50	000111-02-4	80
3		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	64
4		Geranyl vinyl ether	180	C12H20O	1000132-11-4	53
5		Trifluoroacetyl-lavandulol	250	C12H17F3O2	028673-24-7	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
Data File : BF096396.D
Acq On : 1 Jul 2017 23:20
Operator : SJ/MA
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BU-03-062717-D

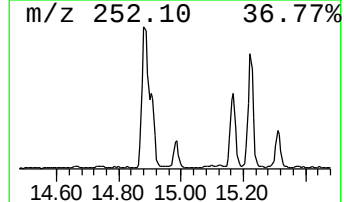
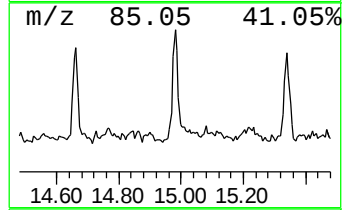
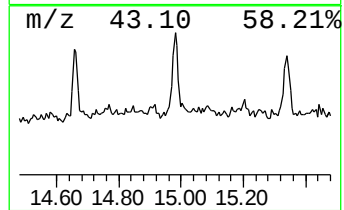
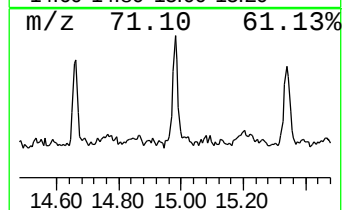
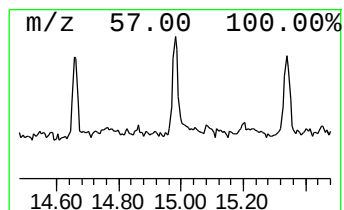
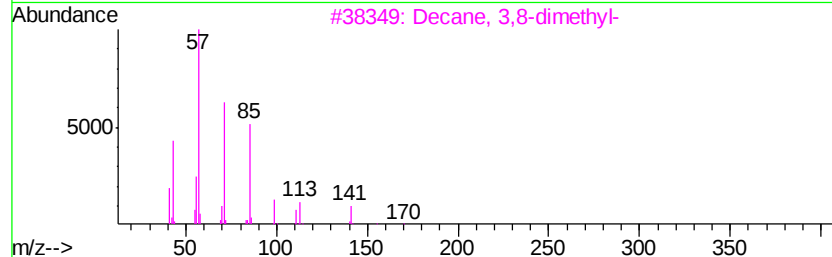
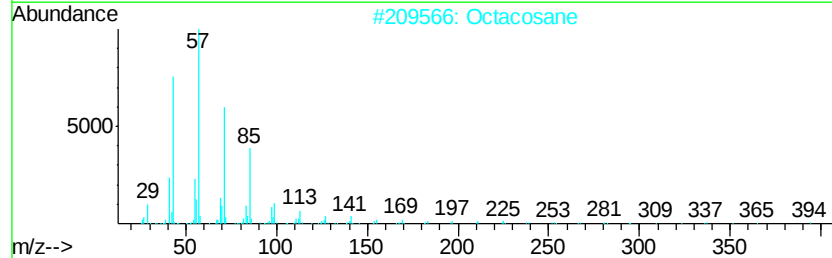
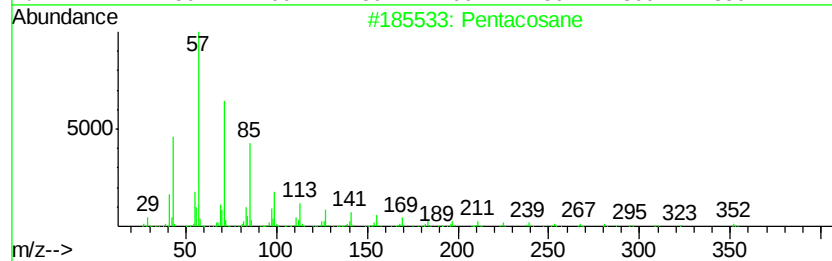
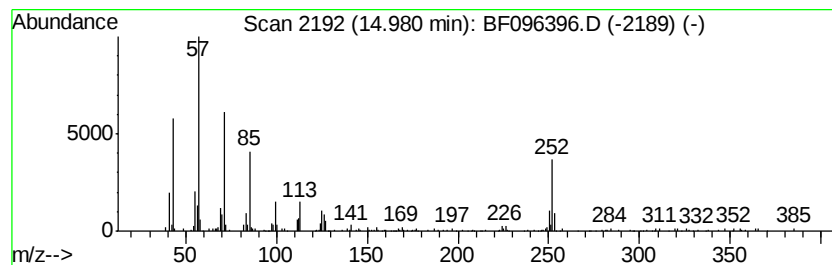
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Pentacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	11.79 ng	225737	Perylene-d12	15.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	70
2		Octacosane	394	C28H58	000630-02-4	64
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	62
4		Hexadecane	226	C16H34	000544-76-3	58
5		Hexacosane	366	C26H54	000630-01-3	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
 Data File : BF096396.D
 Acq On : 1 Jul 2017 23:20
 Operator : SJ/MA
 Sample : I3959-10 2X
 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-BF070117.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
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unknown6.50	6.50	43.9	ng	1507570	1	6.73	686182	20.0
Hexadecanoic acid...	11.65	75.0	ng	2467160	4	11.25	657554	20.0
n-Hexadecanoic acid	11.78	3.4	ng	110464	4	11.25	657554	20.0
Heptadecane	11.96	3.9	ng	127741	4	11.25	657554	20.0
9,12-Octadecadien...	12.35	268.7	ng	8833700	4	11.25	657554	20.0
15-Octadecenoic a...	12.37	168.7	ng	5546850	4	11.25	657554	20.0
Pyrene, 2-methyl-	13.01	2.4	ng	120834	5	13.87	1004900	20.0
11H-Benzo[b]fluorene	13.07	5.3	ng	267465	5	13.87	1004900	20.0
Hexadecanoic acid...	13.16	4.1	ng	206271	5	13.87	1004900	20.0
Naphthalene, deca...	13.58	2.7	ng	137047	5	13.87	1004900	20.0
1-Octadecanol	13.73	6.2	ng	312229	5	13.87	1004900	20.0
Eicosane, 10-methyl-	14.06	2.3	ng	115371	5	13.87	1004900	20.0
Dodecane	14.36	2.5	ng	126395	5	13.87	1004900	20.0
Eicosane	14.66	7.5	ng	143033	6	15.29	382851	20.0
Supraene	14.73	7.6	ng	145494	6	15.29	382851	20.0
Pentacosane	14.98	11.8	ng	225737	6	15.29	382851	20.0