

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
 Data File : BF095351.D
 Acq On : 23 May 2017 15:09
 Operator : SJ/MA
 Sample : I3228-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-9

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-BF050217.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	5.766	646	651	672	rBV	44810	203173	19.42%	2.327%
2	7.354	917	921	929	rBV2	49145	144162	13.78%	1.651%
3	7.442	932	936	941	rBV	107947	201609	19.27%	2.309%
4	7.748	985	988	998	rBV	240445	352967	33.73%	4.043%
5	7.989	1024	1029	1048	rBV	170678	272050	26.00%	3.116%
6	8.683	1143	1147	1152	rBV2	64487	119589	11.43%	1.370%
7	8.766	1157	1161	1165	rBV	231771	260142	24.86%	2.980%
8	9.007	1197	1202	1206	rBV3	50685	67836	6.48%	0.777%
9	9.195	1228	1234	1237	rBV2	31306	63155	6.04%	0.723%
10	9.536	1287	1292	1297	rVB5	46414	73420	7.02%	0.841%
11	9.777	1328	1333	1341	rBV	289951	517347	49.45%	5.926%
12	9.848	1341	1345	1357	rVB	283073	402216	38.44%	4.607%
13	10.377	1429	1435	1439	rBV3	52272	88558	8.46%	1.014%
14	10.836	1509	1513	1522	rVB	144581	172181	16.46%	1.972%
15	11.295	1587	1591	1594	rBV	91889	109359	10.45%	1.253%
16	11.371	1600	1604	1608	rVB2	81455	102117	9.76%	1.170%
17	11.430	1610	1614	1618	rVB	83835	89367	8.54%	1.024%
18	11.489	1620	1624	1629	rBV	102426	128858	12.32%	1.476%
19	11.542	1629	1633	1644	rBV	275784	442684	42.31%	5.071%
20	11.760	1665	1670	1678	rVB	380588	478663	45.75%	5.483%
21	11.830	1678	1682	1688	rBV4	58301	148097	14.15%	1.696%
22	12.177	1736	1741	1744	rBV2	154225	270821	25.88%	3.102%
23	12.260	1749	1755	1757	rVV4	105735	198790	19.00%	2.277%
24	12.313	1761	1764	1769	rVB	88574	101105	9.66%	1.158%
25	12.371	1771	1774	1779	rBV	87008	96086	9.18%	1.101%
26	12.448	1780	1787	1791	rBV8	62564	146378	13.99%	1.677%
27	12.618	1809	1816	1824	rBV3	406469	1046294	100.00%	11.985%
28	13.148	1904	1906	1911	rBV5	50840	74959	7.16%	0.859%
29	13.371	1941	1944	1950	rBV	113918	204214	19.52%	2.339%
30	13.448	1952	1957	1961	rBV4	274142	653217	62.43%	7.483%
31	14.224	2084	2089	2090	rBV	362547	513201	49.05%	5.879%
32	14.965	2209	2215	2216	rBV	575577	987079	94.34%	11.307%

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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-BF050217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

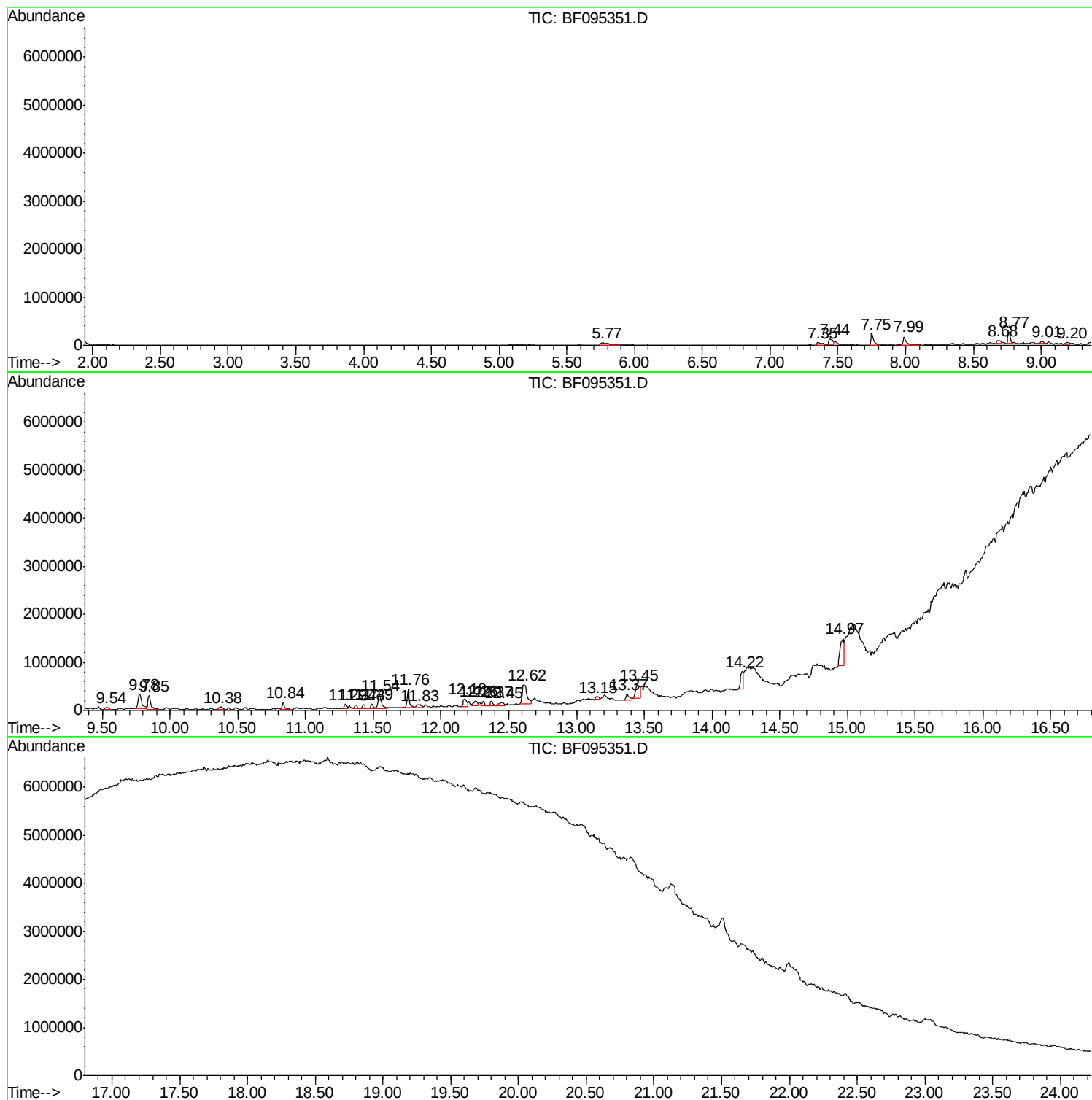
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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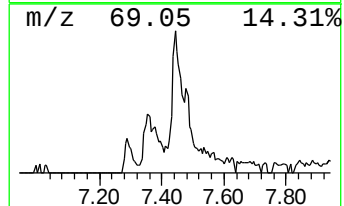
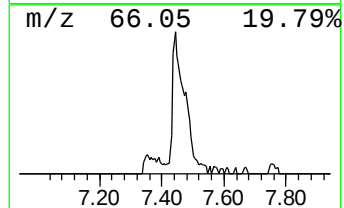
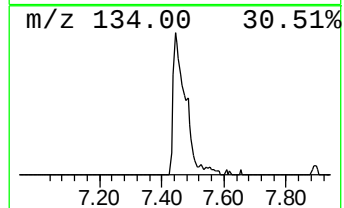
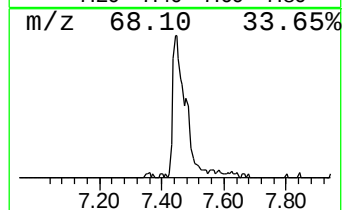
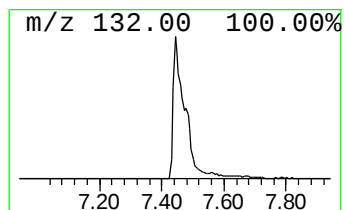
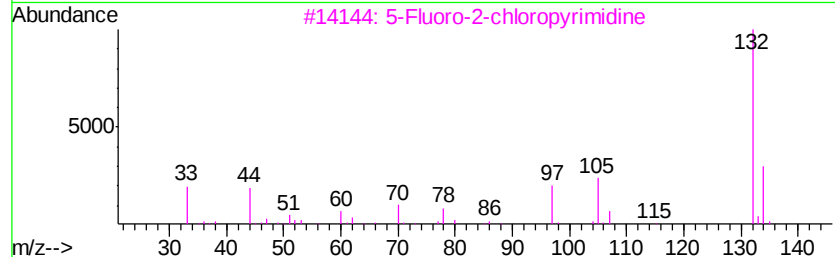
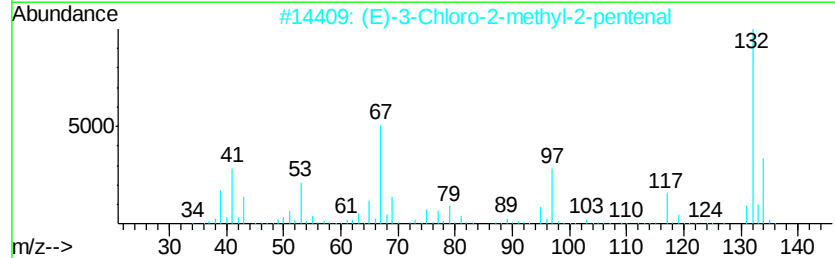
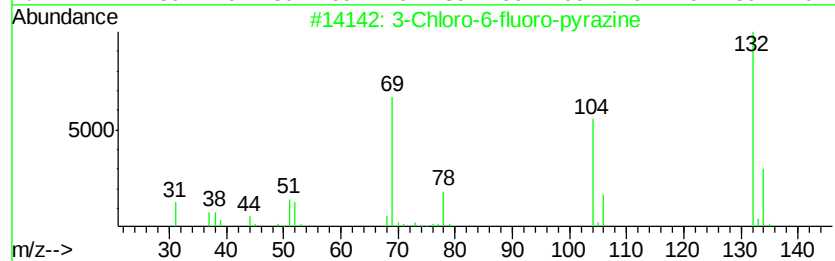
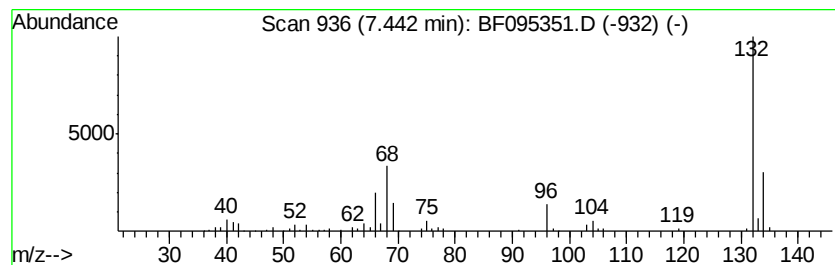
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown7.44 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.44	11.42 ng	201609	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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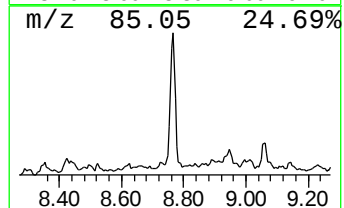
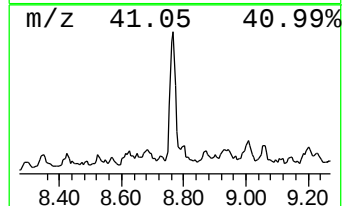
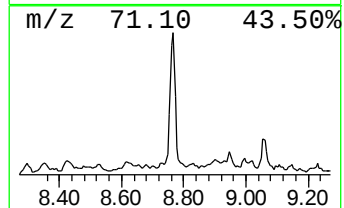
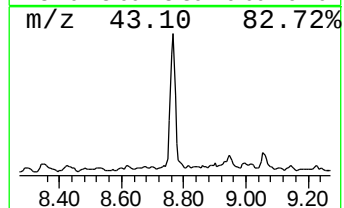
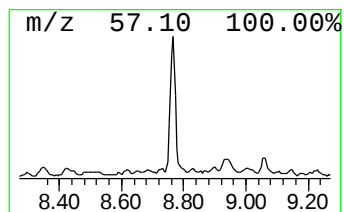
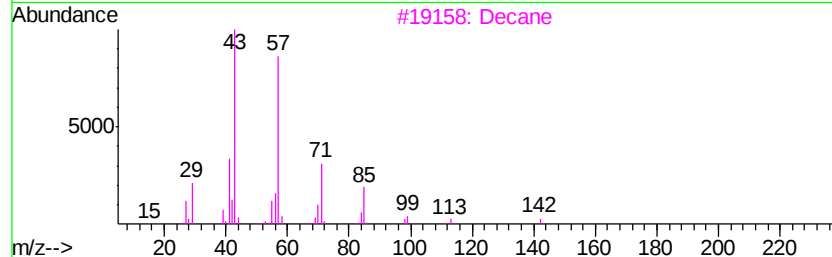
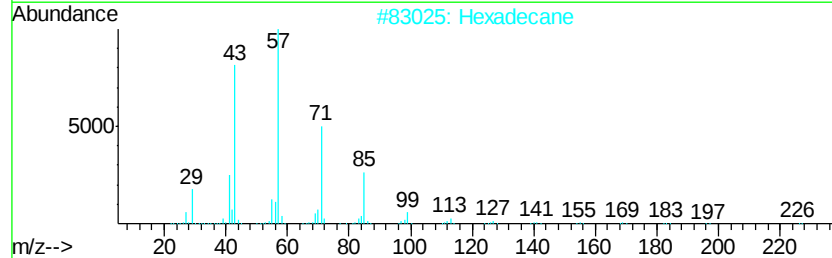
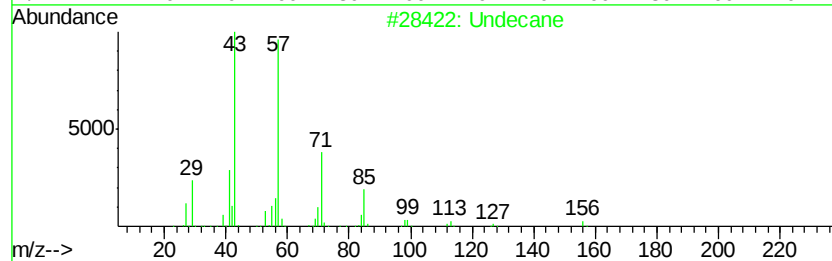
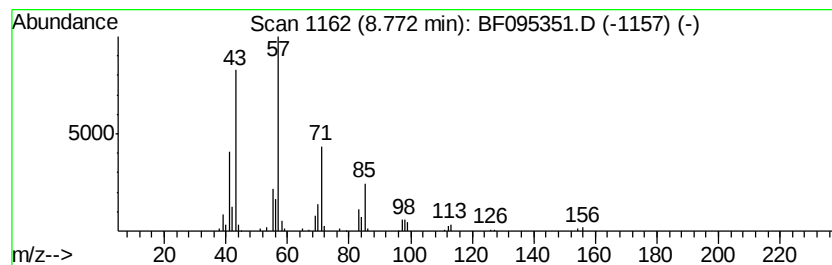
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Undecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.77	10.06 ng	260142	Naphthalene-d8	9.78

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	94
2	Hexadecane		226	C16H34	000544-76-3	86
3	Decane		142	C10H22	000124-18-5	86
4	Tetradecane		198	C14H30	000629-59-4	86
5	Tridecane		184	C13H28	000629-50-5	80



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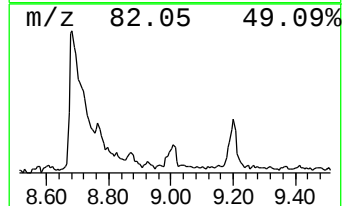
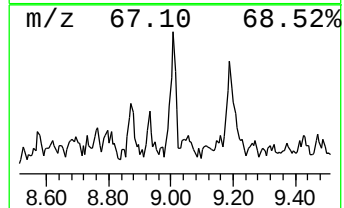
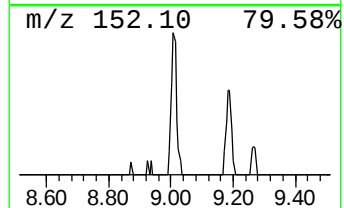
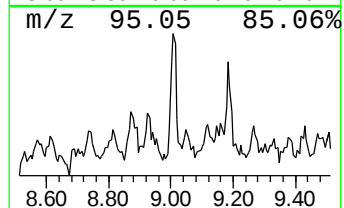
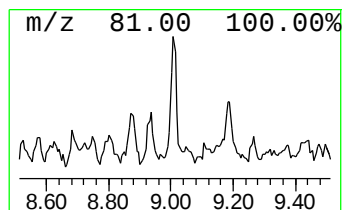
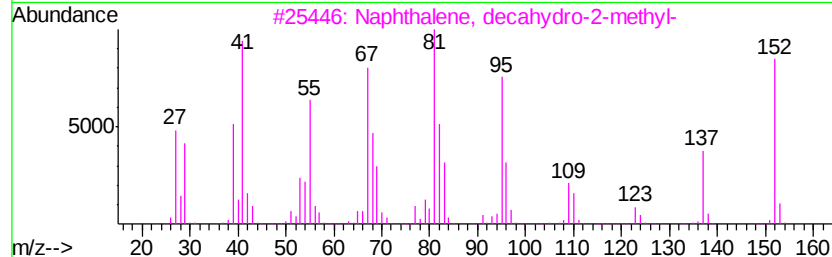
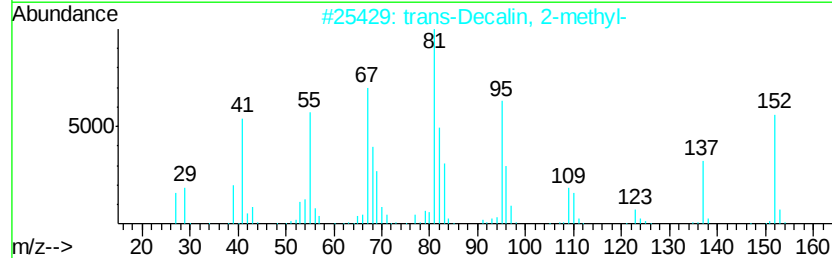
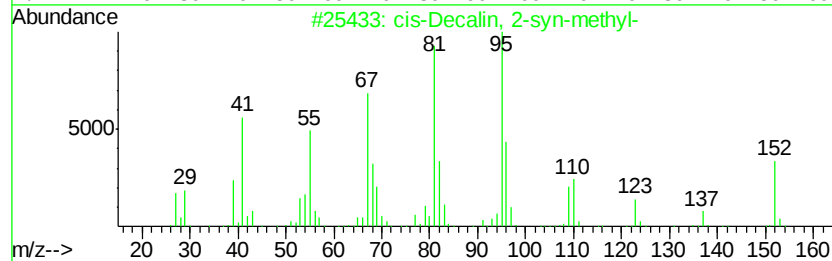
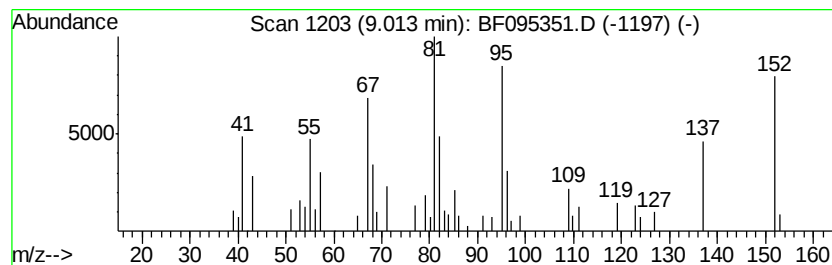
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 cis-Decalin, 2-syn-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.01	2.62 ng	67836	Naphthalene-d8	9.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	93
2		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	91
3		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	91
4		Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	87
5		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	68



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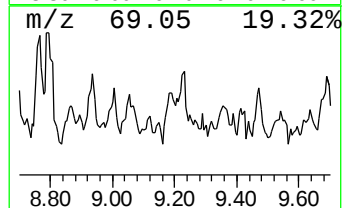
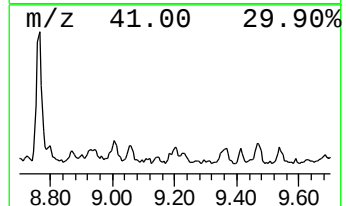
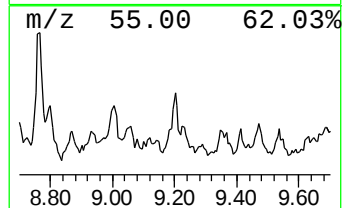
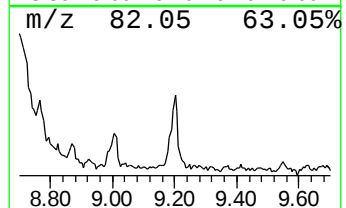
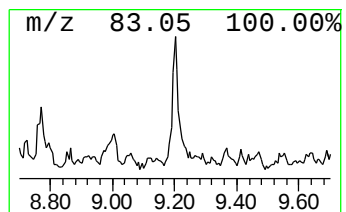
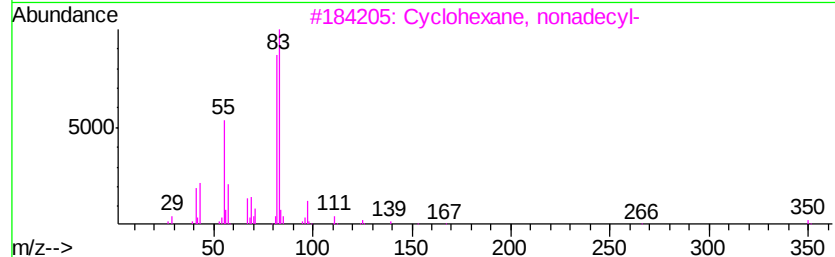
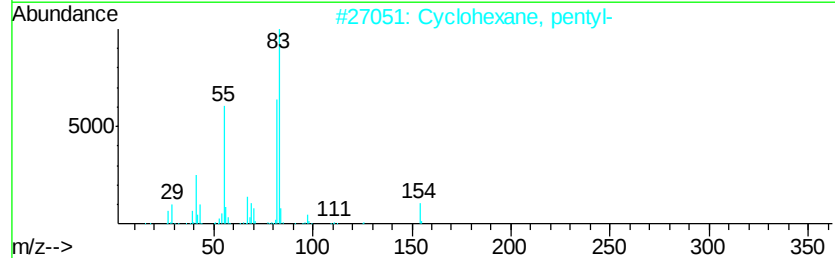
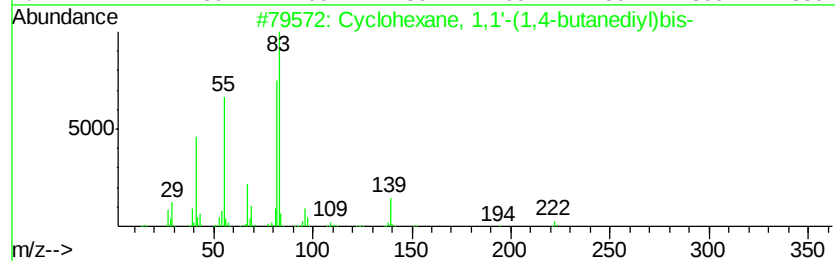
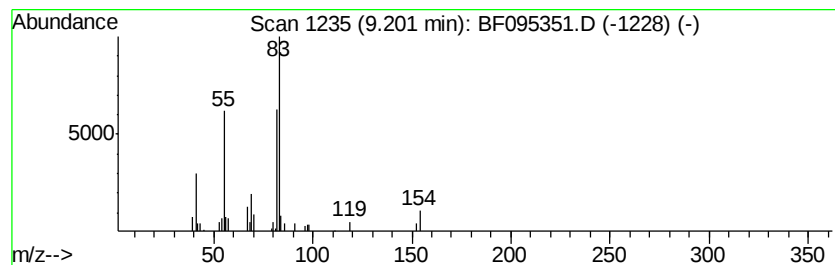
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclohexane, 1,1'-(1,4-buta... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	2.44 ng	63155	Naphthalene-d8	9.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1'-(1,4-butanediyl)...	222	C16H30	006165-44-2	59
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	58
3		Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	53
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
5		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	53



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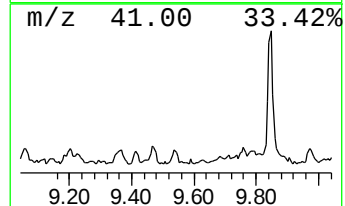
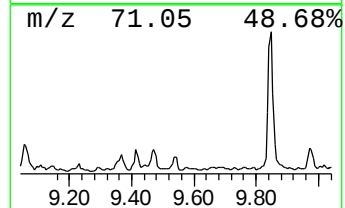
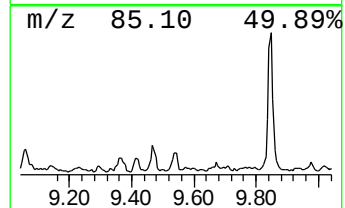
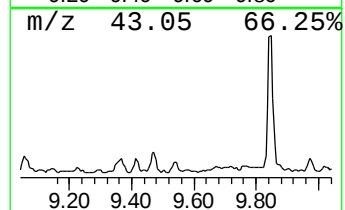
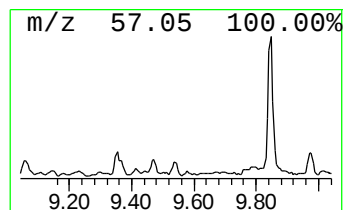
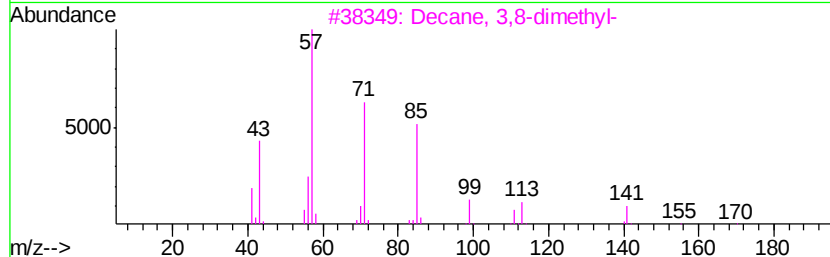
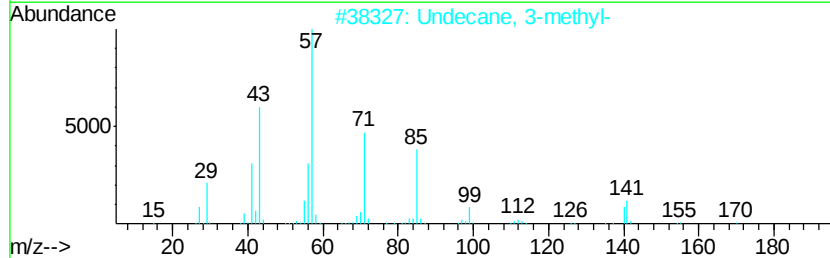
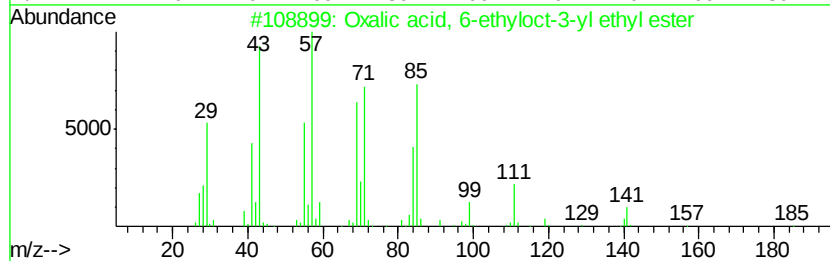
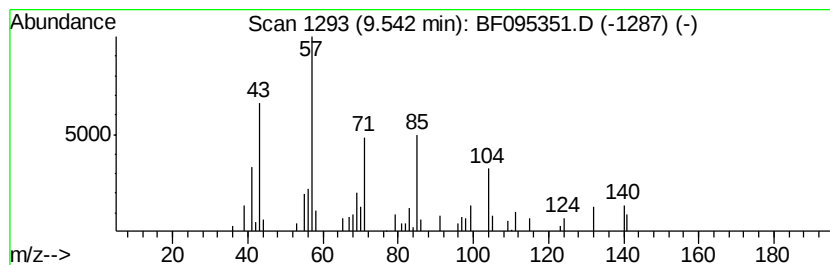
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 unknown9.54 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.54	2.84 ng	73420	Napthalene-d8	9.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	43
2		Undecane, 3-methyl-	170	C12H26	001002-43-3	43
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	43
4		Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	38
5		Tritetracontane	605	C43H88	007098-21-7	38



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ClientSampleId :
MH-9

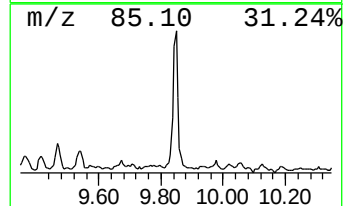
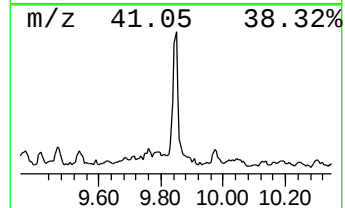
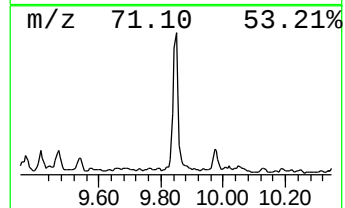
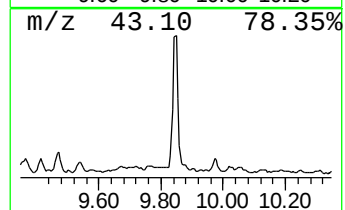
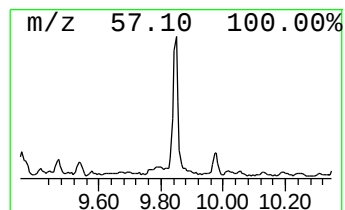
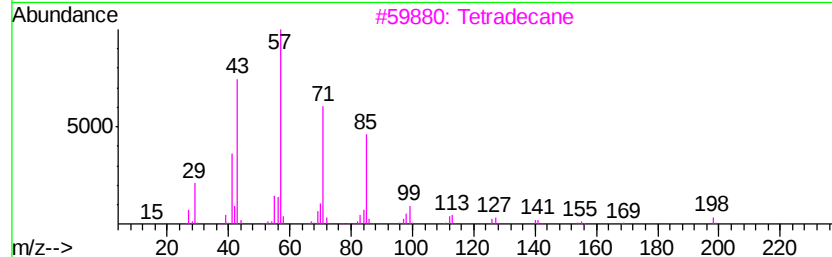
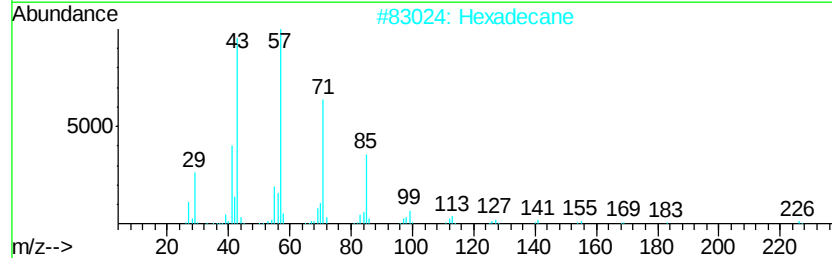
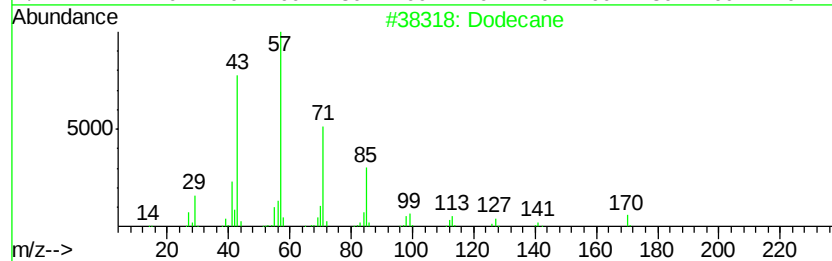
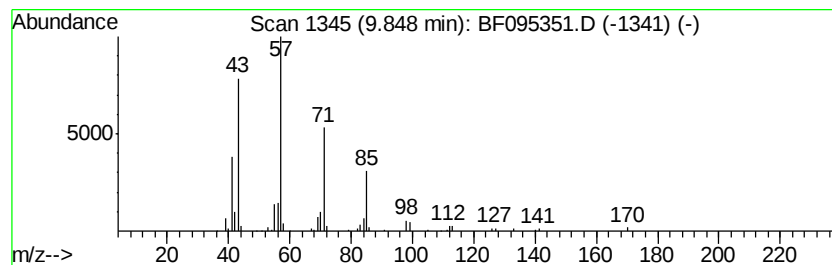
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	15.55 ng	402216	Naphthalene-d8	9.78

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	91
2	Hexadecane		226	C16H34	000544-76-3	91
3	Tetradecane		198	C14H30	000629-59-4	90
4	Undecane		156	C11H24	001120-21-4	83
5	Decane, 6-ethyl-2-methyl-		184	C13H28	062108-21-8	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095351.D
Acq On : 23 May 2017 15:09
Operator : SJ/MA
Sample : I3228-01
Misc :
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Instrument :
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ClientSampleId :
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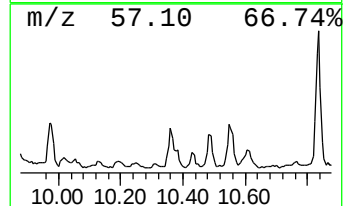
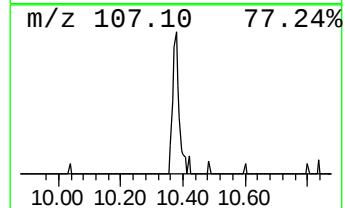
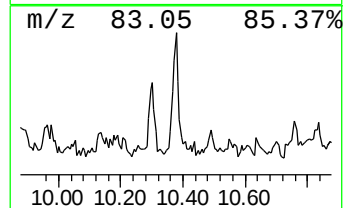
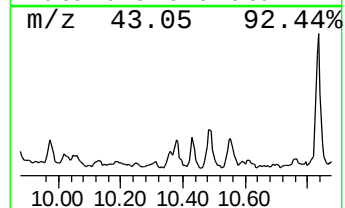
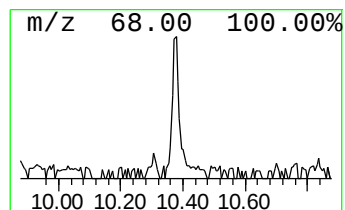
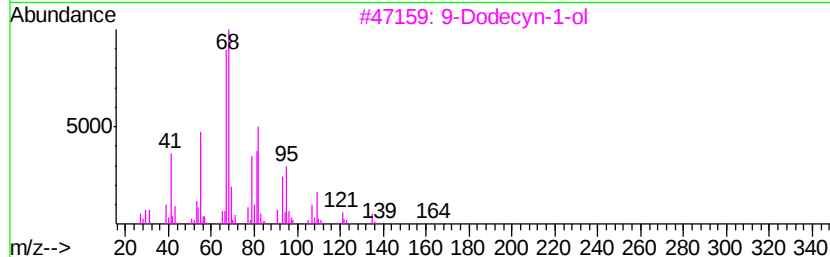
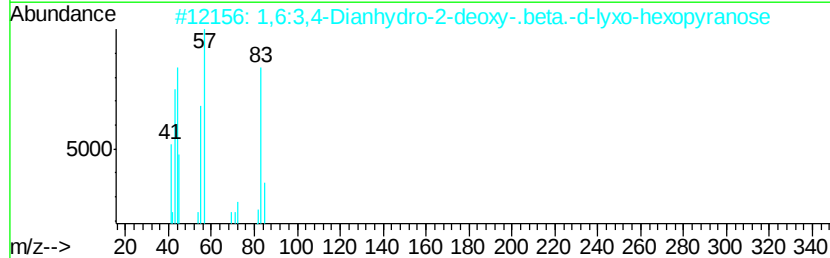
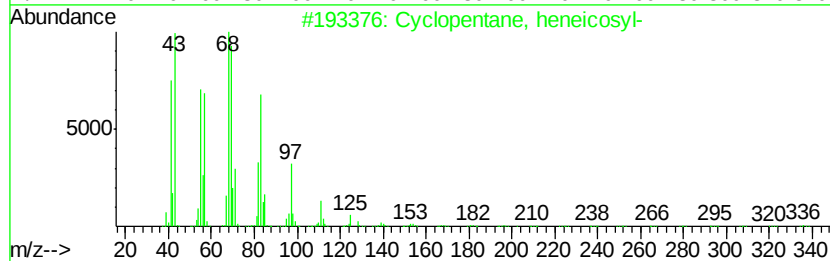
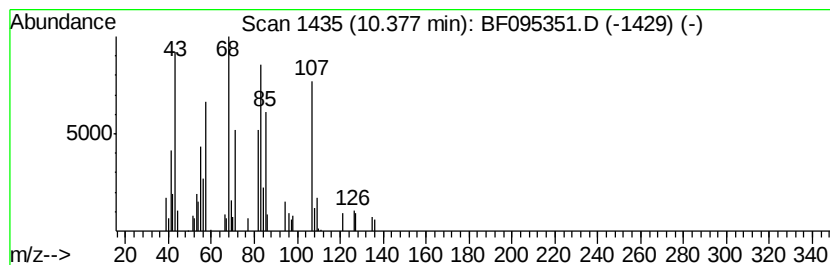
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown10.38 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	3.42 ng	88558	Napthalene-d8	9.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, heneicosyl-	364	C26H52	006703-82-8	32
2		1,6:3,4-Dianhydro-2-deoxy-.beta....	128	C6H8O3	050767-53-8	22
3		9-Dodecyn-1-ol	182	C12H22O	071084-08-7	22
4		9,12-Tetradecadien-1-ol, (Z,E)-	210	C14H26O	051937-00-9	18
5		Cyclohexane, octyl-	196	C14H28	001795-15-9	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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Acq On : 23 May 2017 15:09
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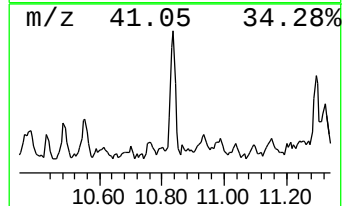
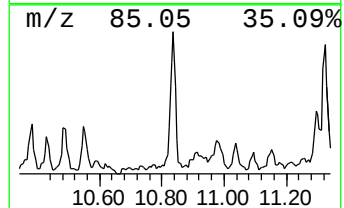
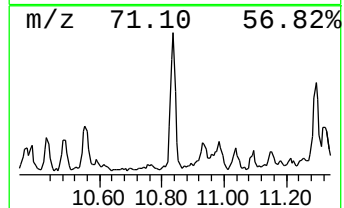
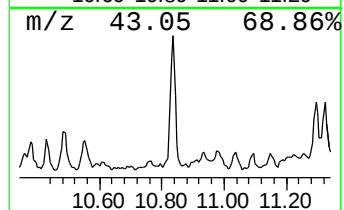
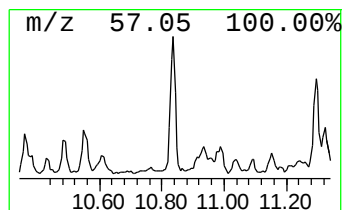
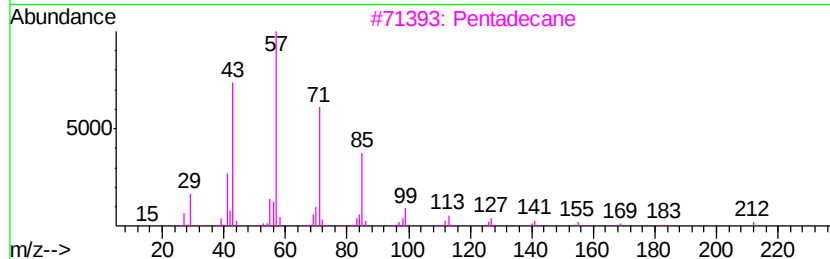
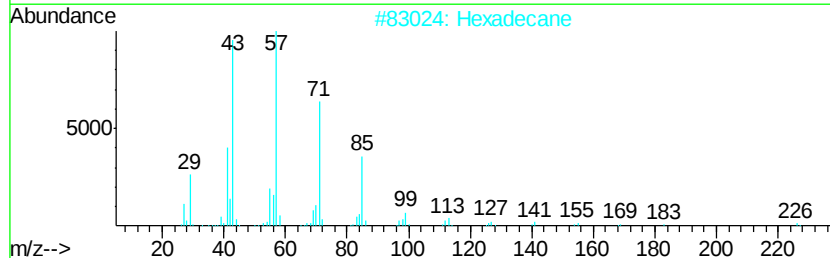
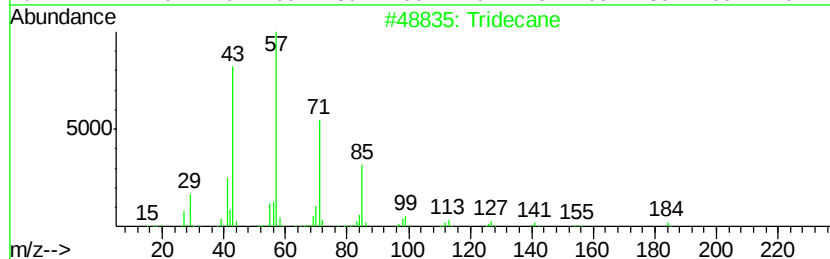
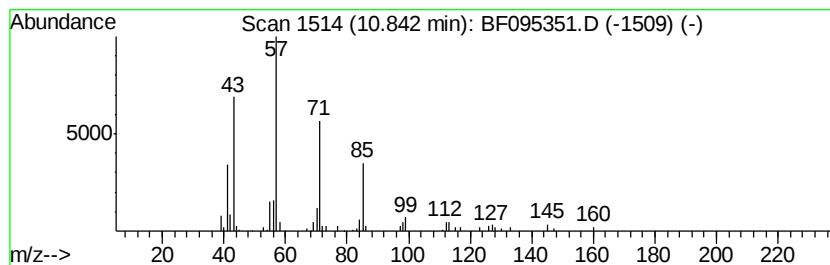
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tridecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	6.66 ng	172181	Naphthalene-d8	9.78

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	95
2	Hexadecane		226	C16H34	000544-76-3	91
3	Pentadecane		212	C15H32	000629-62-9	90
4	Tetradecane		198	C14H30	000629-59-4	90
5	Nonadecane		268	C19H40	000629-92-5	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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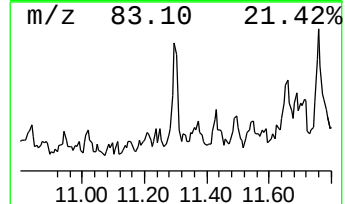
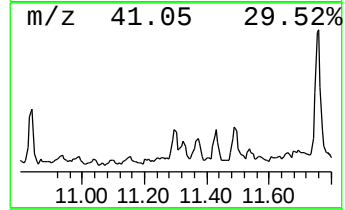
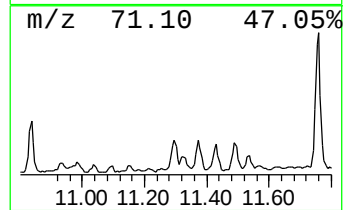
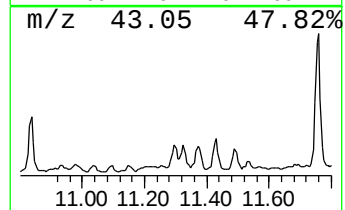
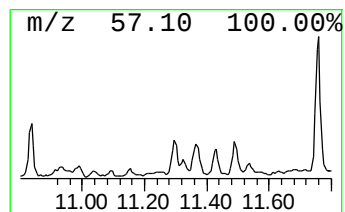
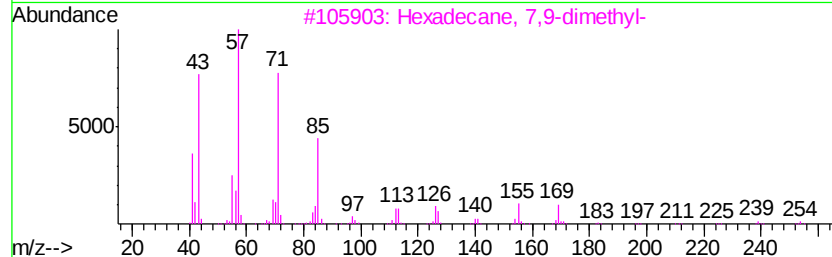
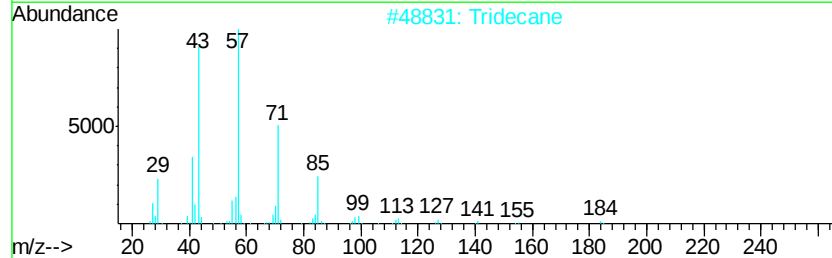
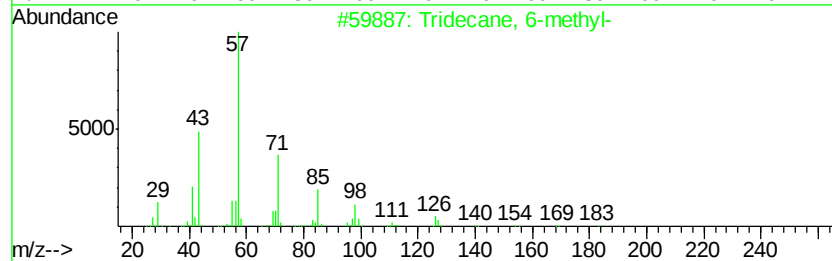
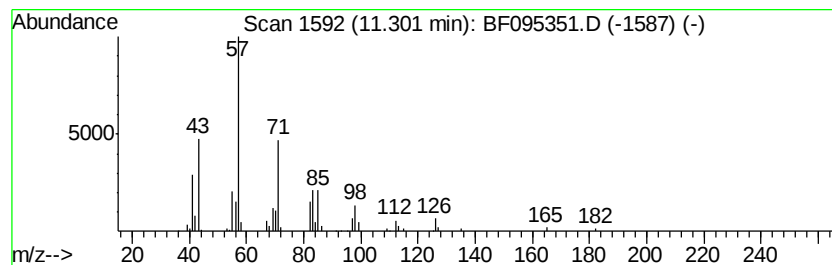
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tridecane, 6-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	2.09 ng	109359	Acenaphthene-d10	12.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tridecane, 6-methyl-	198 C14H30	013287-21-3	64
2	Tridecane	184 C13H28	000629-50-5	53
3	Hexadecane, 7,9-dimethyl-	254 C18H38	021164-95-4	47
4	Dodecane, 2,7,10-trimethyl-	212 C15H32	074645-98-0	47
5	Dodecane, 6-methyl-	184 C13H28	006044-71-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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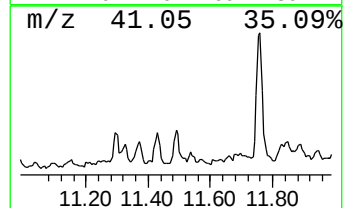
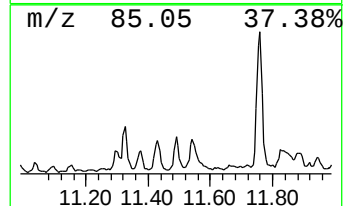
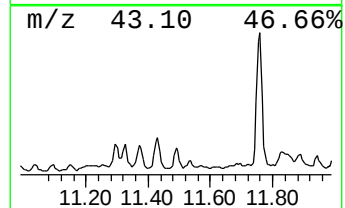
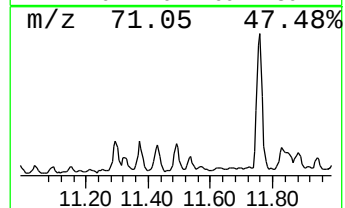
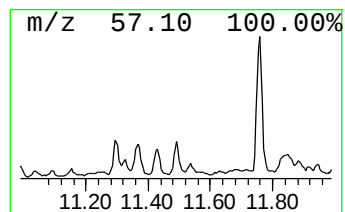
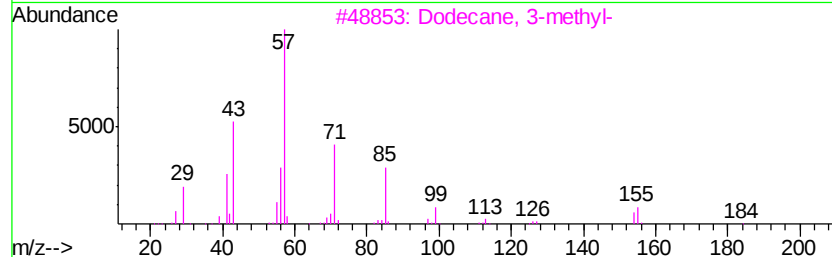
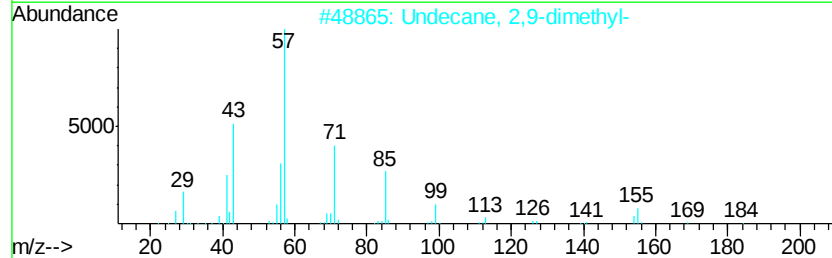
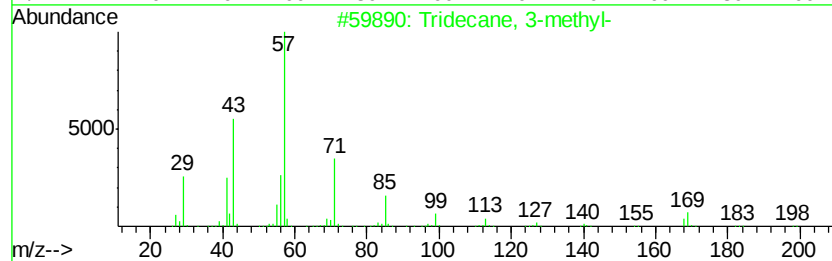
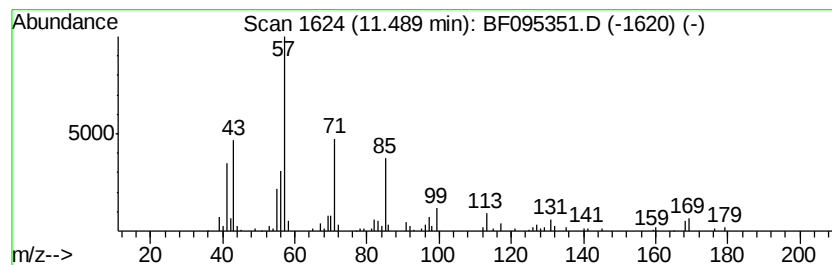
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tridecane, 3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	2.46 ng	128858	Acenaphthene-d10	12.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tridecane, 3-methyl-	198 C14H30	006418-41-3	86
2	Undecane, 2,9-dimethyl-	184 C13H28	017301-26-7	72
3	Dodecane, 3-methyl-	184 C13H28	017312-57-1	64
4	Undecane, 3-methyl-	170 C12H26	001002-43-3	59
5	Dodecane, 1-iodo-	296 C12H25I	004292-19-7	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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Acq On : 23 May 2017 15:09
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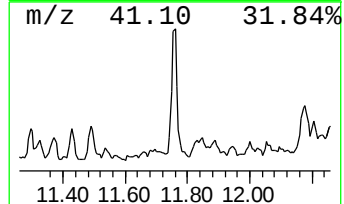
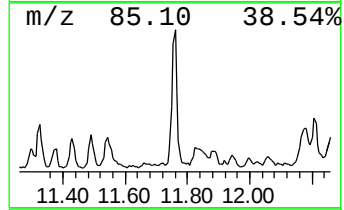
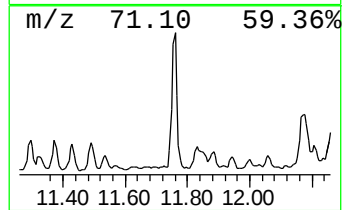
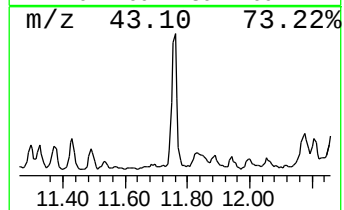
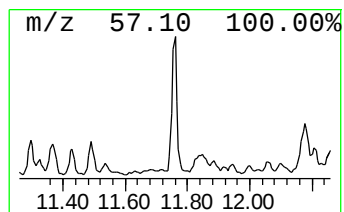
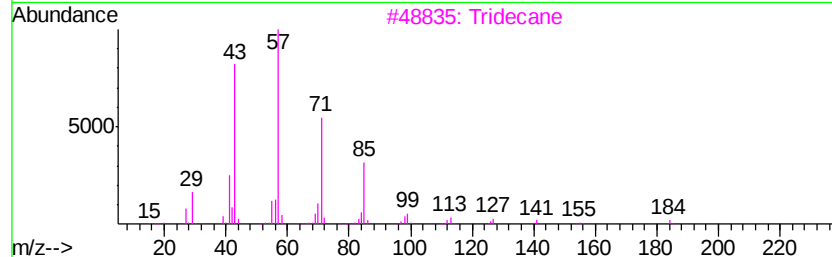
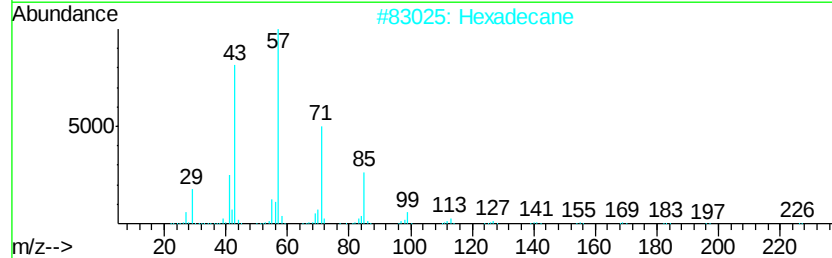
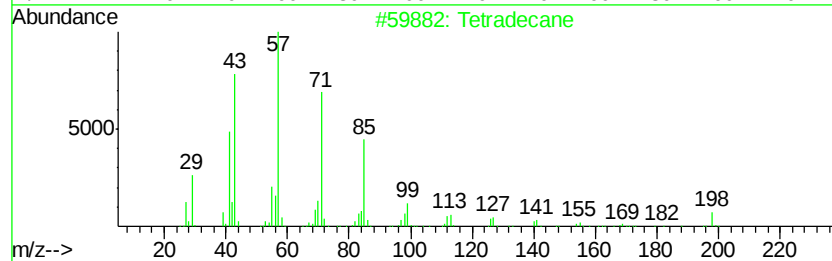
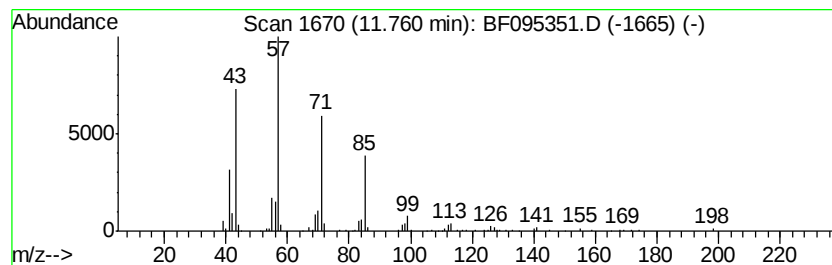
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Tetradecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	9.15 ng	478663	Acenaphthene-d10	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tridecane	184	C13H28	000629-50-5	86
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
5		Bacchotricuneatin c	342	C20H22O5	066563-30-2	72



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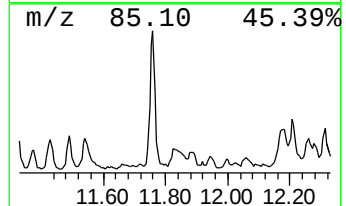
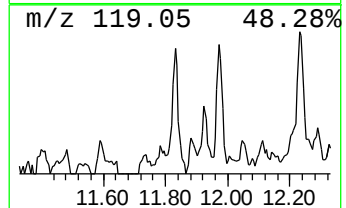
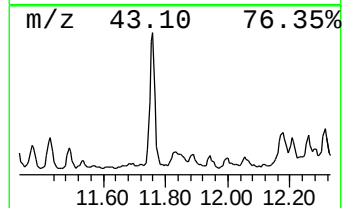
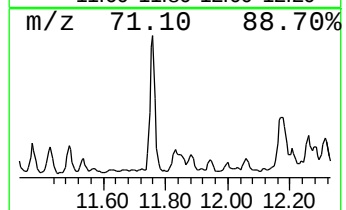
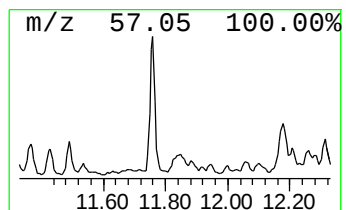
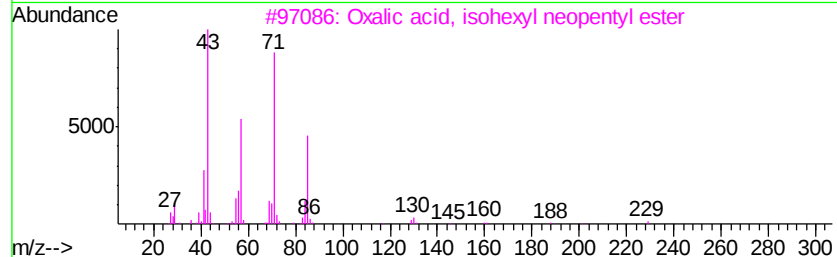
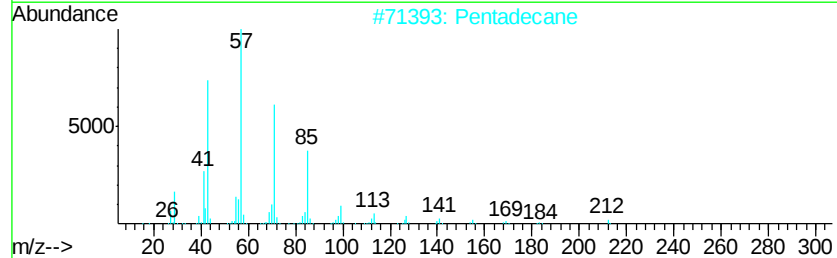
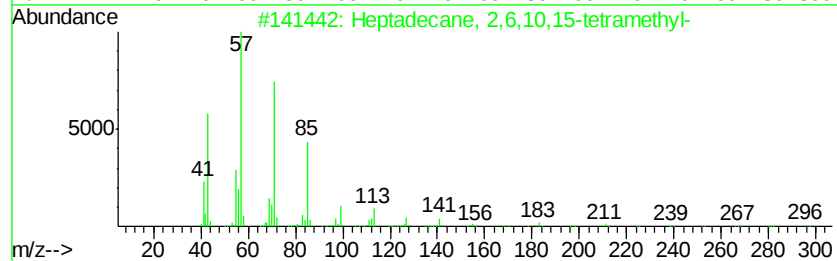
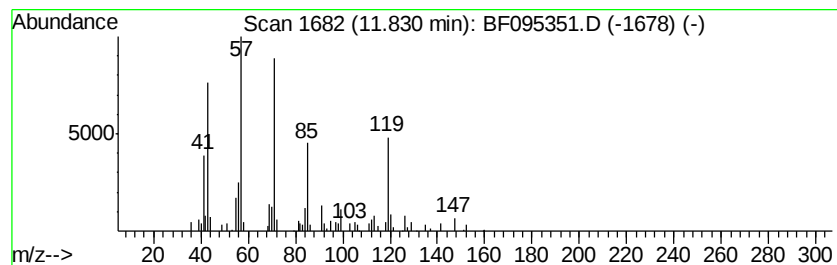
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Heptadecane, 2,6,10,15-tetr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	2.83 ng	148097	Acenaphthene-d10	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
2		Pentadecane	212	C15H32	000629-62-9	59
3		Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	53
4		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	50
5		Hexadecane	226	C16H34	000544-76-3	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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Acq On : 23 May 2017 15:09
Operator : SJ/MA
Sample : I3228-01
Misc :
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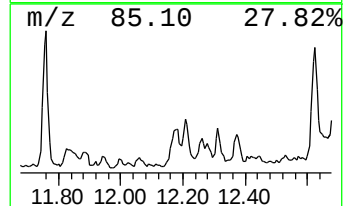
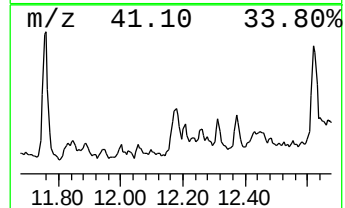
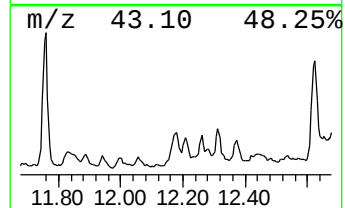
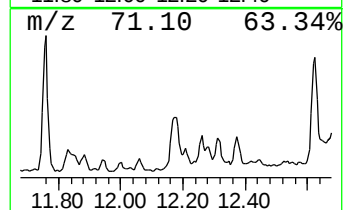
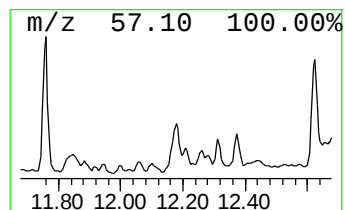
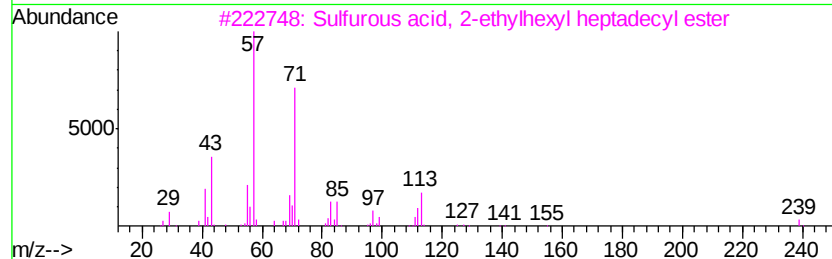
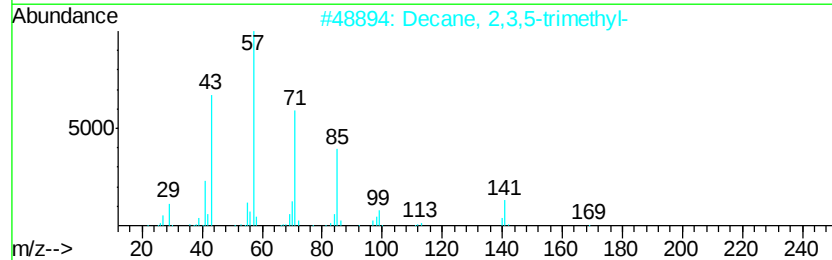
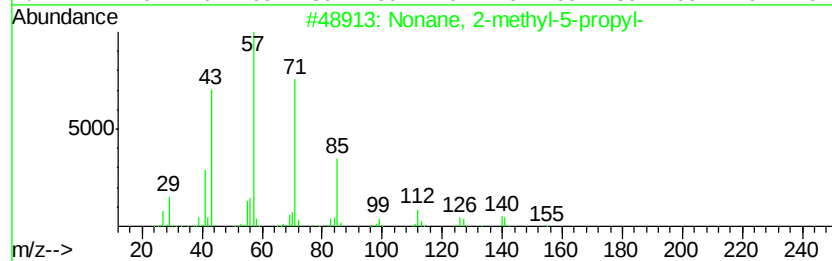
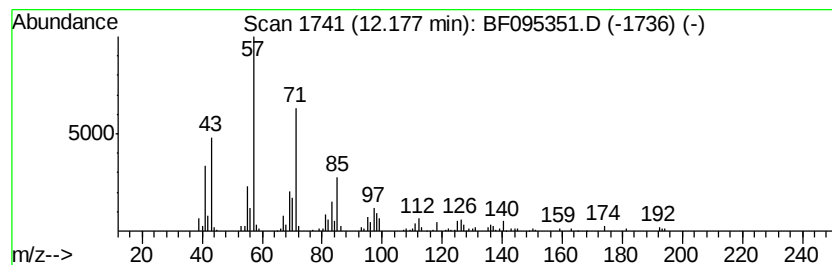
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Nonane, 2-methyl-5-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	5.18 ng	270821	Acenaphthene-d10	12.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonane, 2-methyl-5-propyl-	184 C13H28	031081-17-1	64
2	Decane, 2,3,5-trimethyl-	184 C13H28	062238-11-3	59
3	Sulfurous acid, 2-ethylhexyl hep...	432 C25H52O3S	1000309-20-0	52
4	Nonane, 5-butyl-	184 C13H28	017312-63-9	50
5	Decane, 5-propyl-	184 C13H28	017312-62-8	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095351.D
Acq On : 23 May 2017 15:09
Operator : SJ/MA
Sample : I3228-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

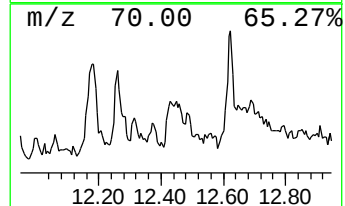
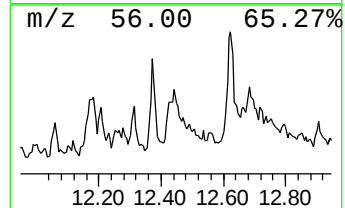
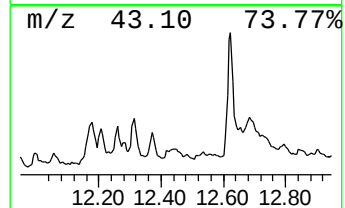
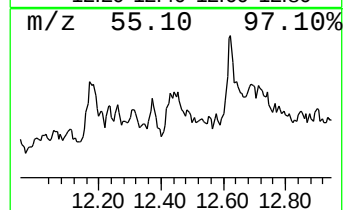
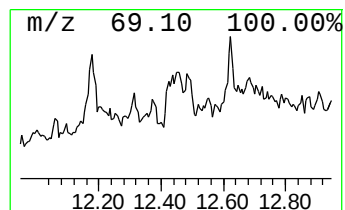
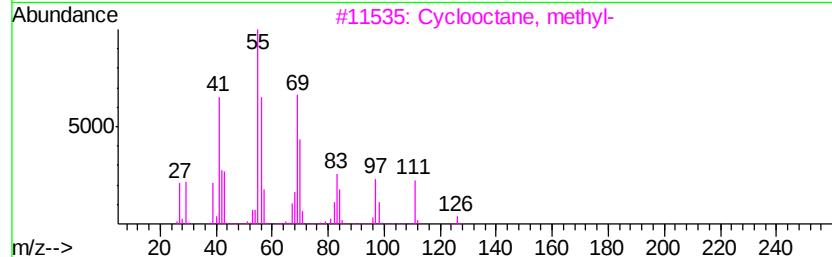
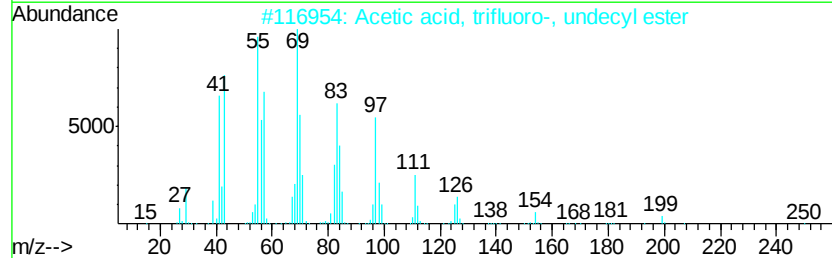
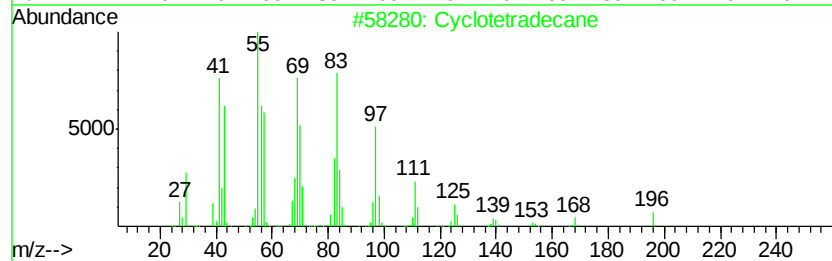
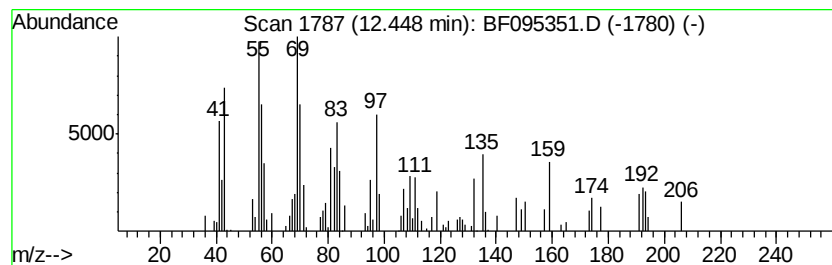
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown12.45 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	2.80 ng	146378	Acenaphthene-d10	12.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclotetradecane	196 C14H28	000295-17-0 38
2		Acetic acid, trifluoro-, undecyl...	268 C13H23F3O2	053800-01-4 38
3		Cyclooctane, methyl-	126 C9H18	001502-38-1 38
4		Decyl trifluoroacetate	254 C12H21F3O2	000333-88-0 38
5		4-Heptafluorobutyroxytetradecane	410 C18H29F7O2	1000245-49-9 30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095351.D
Acq On : 23 May 2017 15:09
Operator : SJ/MA
Sample : I3228-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

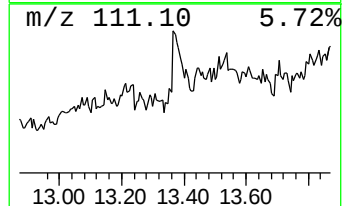
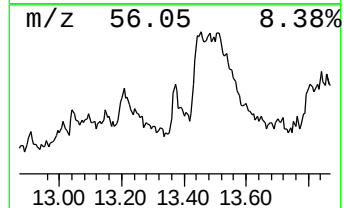
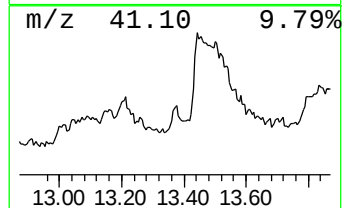
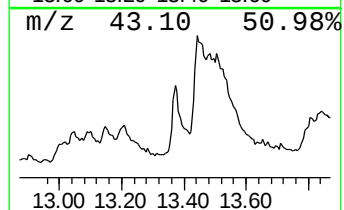
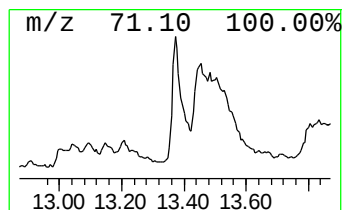
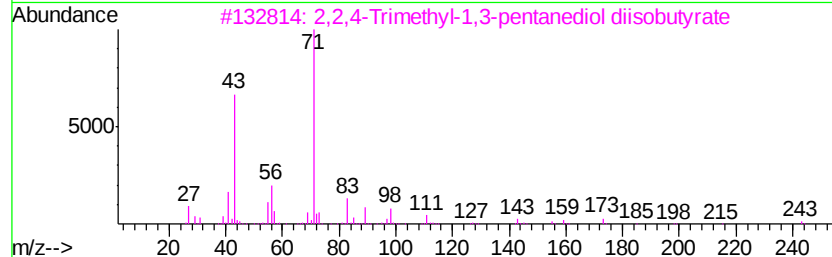
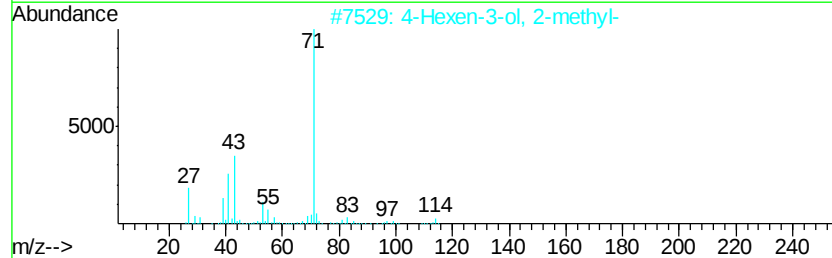
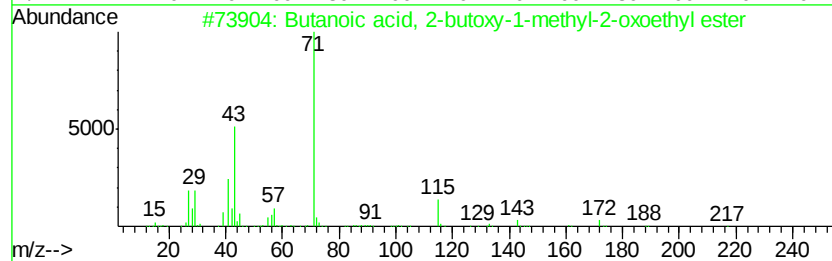
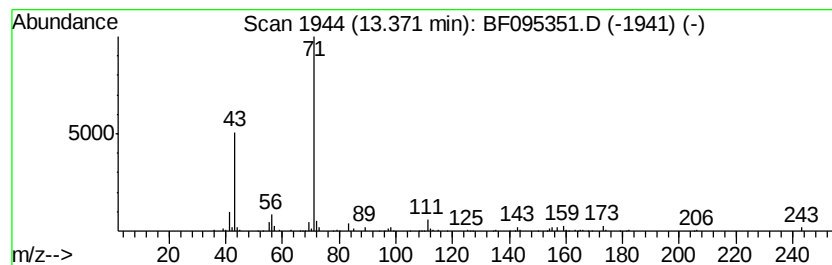
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Butanoic acid, 2-butoxy-1-m... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.37	3.90 ng	204214	Acenaphthene-d10	12.61	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-butoxy-1-methyl...	216	C11H20O4	007492-70-8	64
2	4-Hexen-3-ol, 2-methyl-	114	C7H14O	004798-60-1	64
3	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
4	Methoxyacetic acid, 2-tetrahydro...	174	C8H14O4	1000282-41-3	50
5	Propanoic acid, 2-methyl-, 2-(hy...	216	C12H24O3	074367-32-1	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095351.D
Acq On : 23 May 2017 15:09
Operator : SJ/MA
Sample : I3228-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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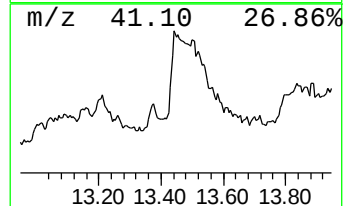
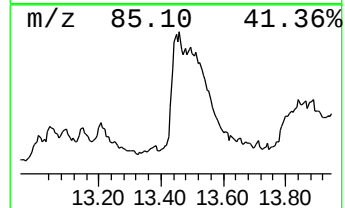
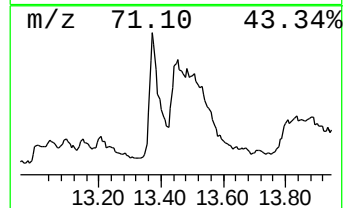
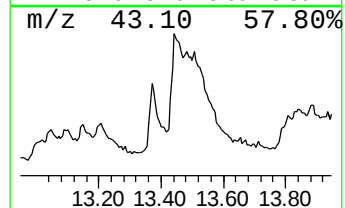
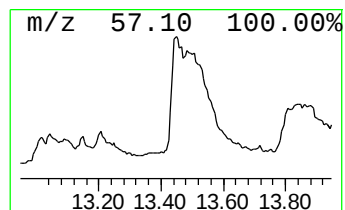
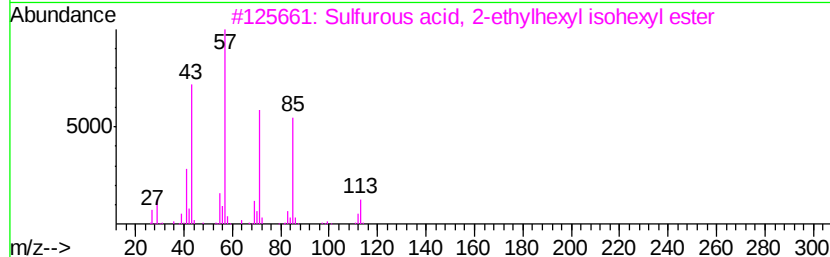
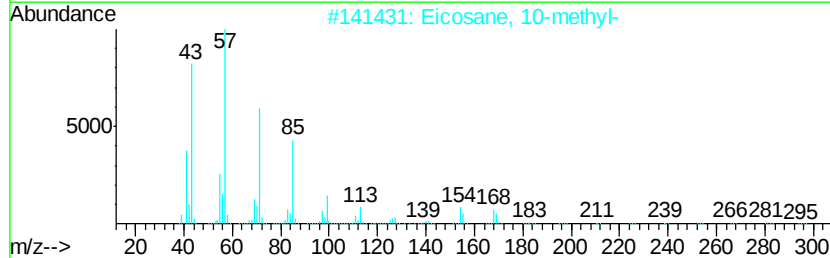
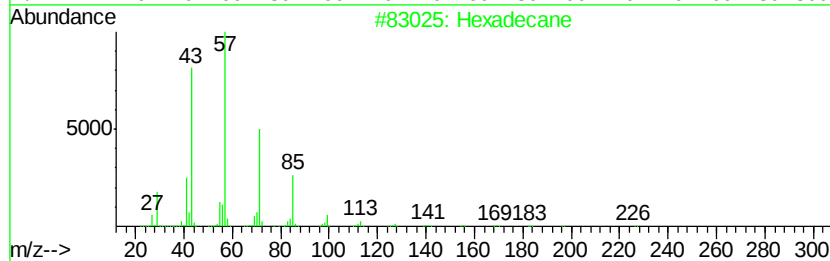
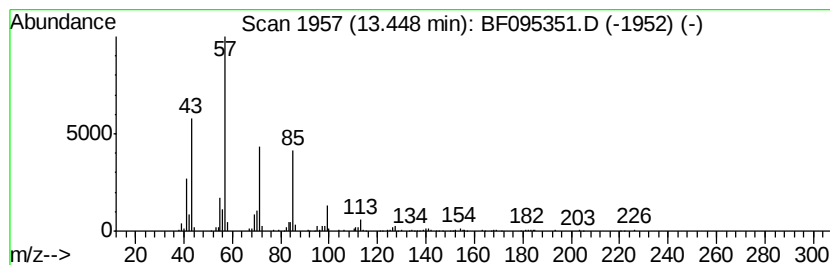
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	12.49 ng	653217	Acenaphthene-d10	12.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	94
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
3		Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
5		Dodecane, 3-methyl-	184	C13H28	017312-57-1	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095351.D
Acq On : 23 May 2017 15:09
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Sample : I3228-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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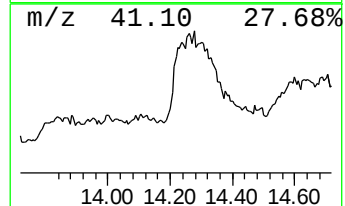
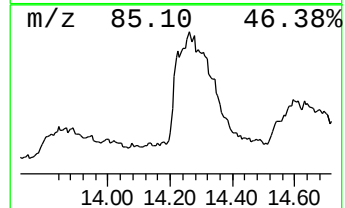
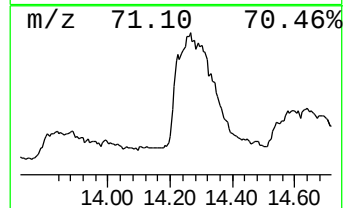
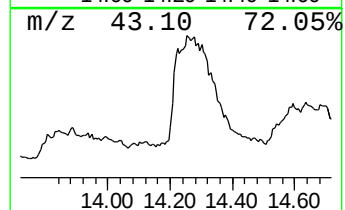
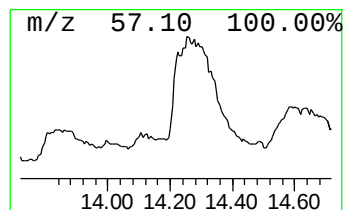
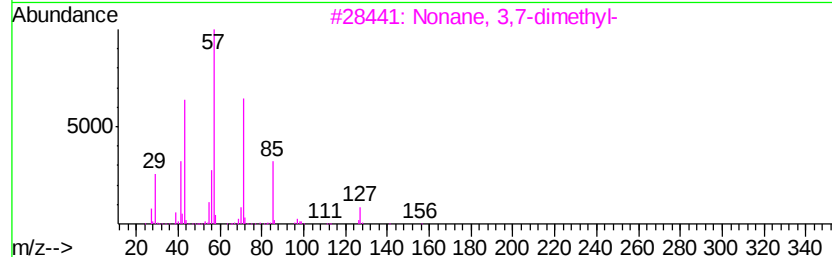
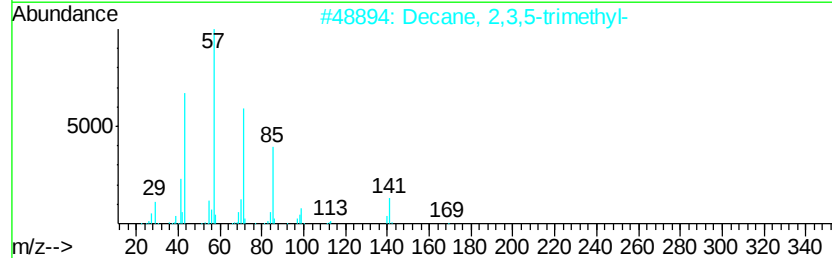
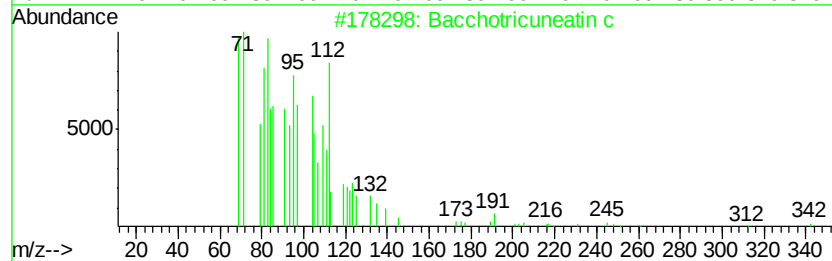
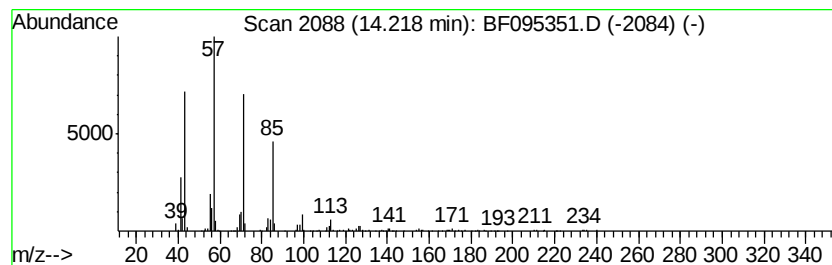
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Bacchotricuneatin c Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	10.40 ng	513201	Phenanthrene-d10	15.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bacchotricuneatin c	342	C20H22O5	066563-30-2	98
2		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	86
4		Nonadecane	268	C19H40	000629-92-5	86
5		Decane, 3-methyl-	156	C11H24	013151-34-3	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095351.D
Acq On : 23 May 2017 15:09
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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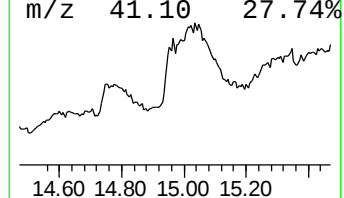
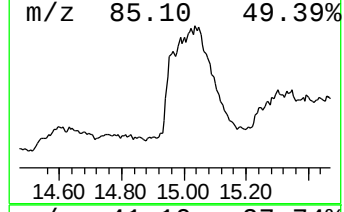
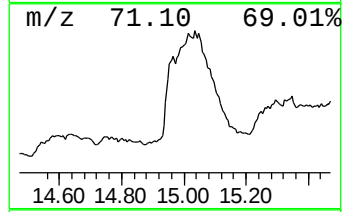
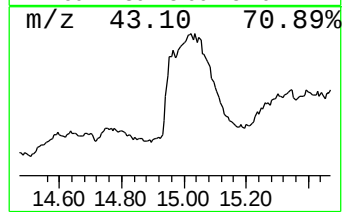
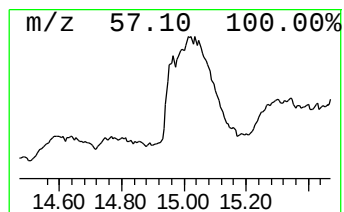
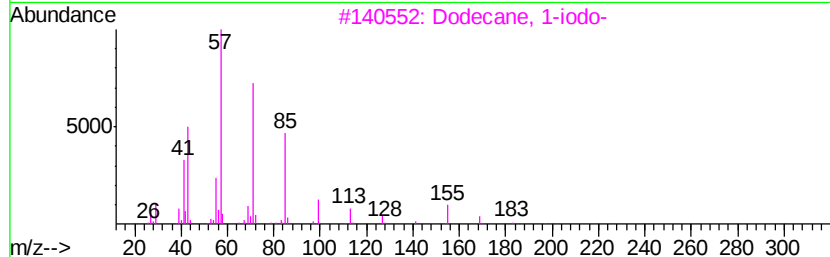
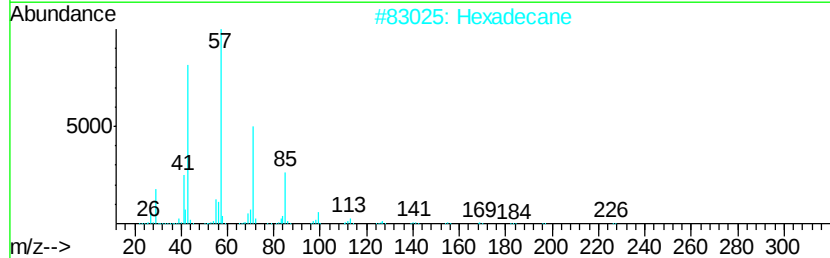
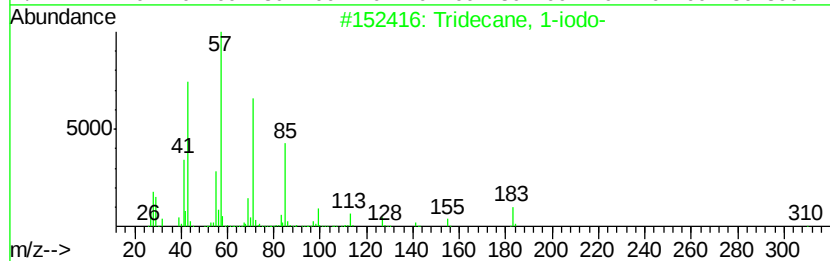
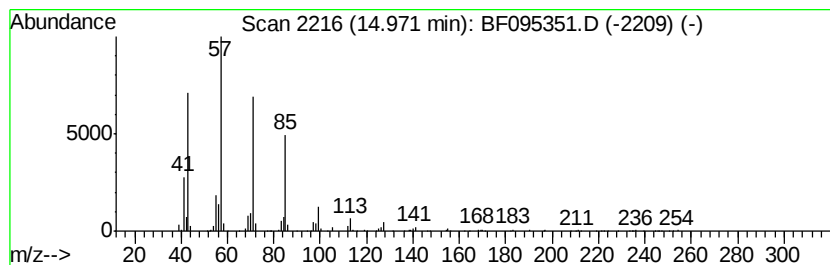
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Tridecane, 1-iodo- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	20.00 ng	987079	Phenanthrene-d10	15.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
 Data File : BF095351.D
 Acq On : 23 May 2017 15:09
 Operator : SJ/MA
 Sample : I3228-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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					#	RT	Resp	Conc
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Undecane	8.77	10.1	ng	260142	2	9.78	517347	20.0
cis-Decalin, 2-sy...	9.01	2.6	ng	67836	2	9.78	517347	20.0
Cyclohexane, 1,1'...	9.20	2.4	ng	63155	2	9.78	517347	20.0
unknown9.54	9.54	2.8	ng	73420	2	9.78	517347	20.0
Dodecane	9.85	15.6	ng	402216	2	9.78	517347	20.0
unknown10.38	10.38	3.4	ng	88558	2	9.78	517347	20.0
Tridecane	10.84	6.7	ng	172181	2	9.78	517347	20.0
Tridecane, 6-methyl-	11.30	2.1	ng	109359	3	12.61	1046290	20.0
Tridecane, 3-methyl-	11.49	2.5	ng	128858	3	12.61	1046290	20.0
Tetradecane	11.76	9.2	ng	478663	3	12.61	1046290	20.0
Heptadecane, 2,6,...	11.83	2.8	ng	148097	3	12.61	1046290	20.0
Nonane, 2-methyl-...	12.18	5.2	ng	270821	3	12.61	1046290	20.0
unknown12.45	12.45	2.8	ng	146378	3	12.61	1046290	20.0
Butanoic acid, 2-...	13.37	3.9	ng	204214	3	12.61	1046290	20.0
Hexadecane	13.45	12.5	ng	653217	3	12.61	1046290	20.0
Bacchotricuneatin c	14.22	10.4	ng	513201	4	15.05	987079	20.0
Tridecane, 1-iodo-	14.97	20.0	ng	987079	4	15.05	987079	20.0