

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
 Data File : BF093596.D
 Acq On : 12 Mar 2017 7:38
 Operator : SJ/MA
 Sample : I2010-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HY-SB412C

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-BF030717.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	4.859	258	260	266	rBV	633293	1021080	3.08%	0.330%
2	5.316	298	300	308	rBV	3560632	5071220	15.32%	1.641%
3	5.693	329	333	335	rBV2	284603	504676	1.52%	0.163%
4	5.830	343	345	348	rBV2	360940	517797	1.56%	0.168%
5	5.956	353	356	358	rBV2	807199	1796310	5.43%	0.581%
6	6.002	358	360	361	rBV	422606	593602	1.79%	0.192%
7	6.024	361	362	368	rVB3	243257	666394	2.01%	0.216%
8	6.139	368	372	375	rBV	593969	1233900	3.73%	0.399%
9	6.196	375	377	378	rBV	3059432	3354988	10.14%	1.086%
10	6.219	378	379	385	rVB3	563899	1385121	4.18%	0.448%
11	6.322	385	388	391	rBV2	1636827	3613166	10.92%	1.169%
12	6.390	391	394	397	rBV2	4440373	6108999	18.46%	1.977%
13	6.447	397	399	400	rBV	372977	484875	1.46%	0.157%
14	6.493	400	403	406	rVB2	4123184	7687780	23.23%	2.488%
15	6.562	406	409	411	rBV2	894292	1762826	5.33%	0.571%
16	6.653	414	417	420	rBV	3507742	6170790	18.64%	1.997%
17	6.756	421	426	428	rVB	7201151	18331439	55.38%	5.933%
18	6.824	428	432	433	rBV	5297245	12229822	36.95%	3.958%
19	6.870	433	436	441	rVB3	7698717	23140809	69.91%	7.489%
20	7.030	441	450	452	rBV2	7646297	33100379	100.00%	10.712%
21	7.099	452	456	460	rBV2	7666262	27526041	83.16%	8.908%
22	7.190	460	464	467	rVB2	5406642	15931804	48.13%	5.156%
23	7.259	467	470	471	rBV	4578705	8467664	25.58%	2.740%
24	7.339	474	477	479	rVB3	4477498	11394600	34.42%	3.688%
25	7.373	479	480	484	rBV3	3198288	7485375	22.61%	2.422%
26	7.430	484	485	486	rVB	1349222	925566	2.80%	0.300%
27	7.465	486	488	489	rBV	3624721	4926137	14.88%	1.594%
28	7.499	489	491	493	rVB3	4673888	7622861	23.03%	2.467%
29	7.545	493	495	496	rBV	3124835	4943755	14.94%	1.600%
30	7.625	501	502	504	rVV2	753547	984573	2.97%	0.319%
31	7.727	507	511	512	rBV2	2432057	6004614	18.14%	1.943%
32	7.773	512	515	516	rVV2	3636203	7507317	22.68%	2.430%
33	7.807	516	518	520	rVV	3437029	6088252	18.39%	1.970%
34	7.899	523	526	530	rBV3	1971514	5869120	17.73%	1.899%

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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-BF030717.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	7.956	530	531	533	rBV2	1085540	1704097	5.15%	0.551%
36	8.002	533	535	539	rBV4	1257316	2906320	8.78%	0.941%
37	8.219	552	554	557	rBV3	1757020	2895636	8.75%	0.937%
38	8.310	559	562	564	rVV3	1610250	2936354	8.87%	0.950%
39	8.459	572	575	579	rVB	3113788	7571003	22.87%	2.450%
40	8.562	582	584	587	rBV4	1078554	2453867	7.41%	0.794%
41	9.053	624	627	630	rBV2	1952078	4202446	12.70%	1.360%
42	9.179	636	638	641	rBV4	1191592	2642724	7.98%	0.855%
43	10.722	770	773	775	rVB2	2071789	3648700	11.02%	1.181%
44	11.168	810	812	815	rVB	1863467	2772719	8.38%	0.897%
45	12.002	883	885	889	rVB3	1298770	1950566	5.89%	0.631%
46	12.128	892	896	901	rVV	2902723	6889734	20.81%	2.230%
47	12.208	901	903	910	rVB3	1434757	3926884	11.86%	1.271%
48	12.322	911	913	914	rBV	882513	686159	2.07%	0.222%
49	12.482	925	927	928	rBV	1963097	1965190	5.94%	0.636%
50	12.517	928	930	931	rVB	1885288	2217237	6.70%	0.718%
51	12.711	944	947	950	rBV2	2113992	3303059	9.98%	1.069%
52	12.837	957	958	963	rVB	1412449	2229565	6.74%	0.722%
53	12.985	968	971	972	rVV	1769389	2173720	6.57%	0.703%
54	13.694	1030	1033	1034	rBV2	937080	2194788	6.63%	0.710%
55	13.888	1048	1050	1052	rBV2	970450	1601365	4.84%	0.518%
56	16.277	1256	1259	1262	rVB2	817475	1670692	5.05%	0.541%

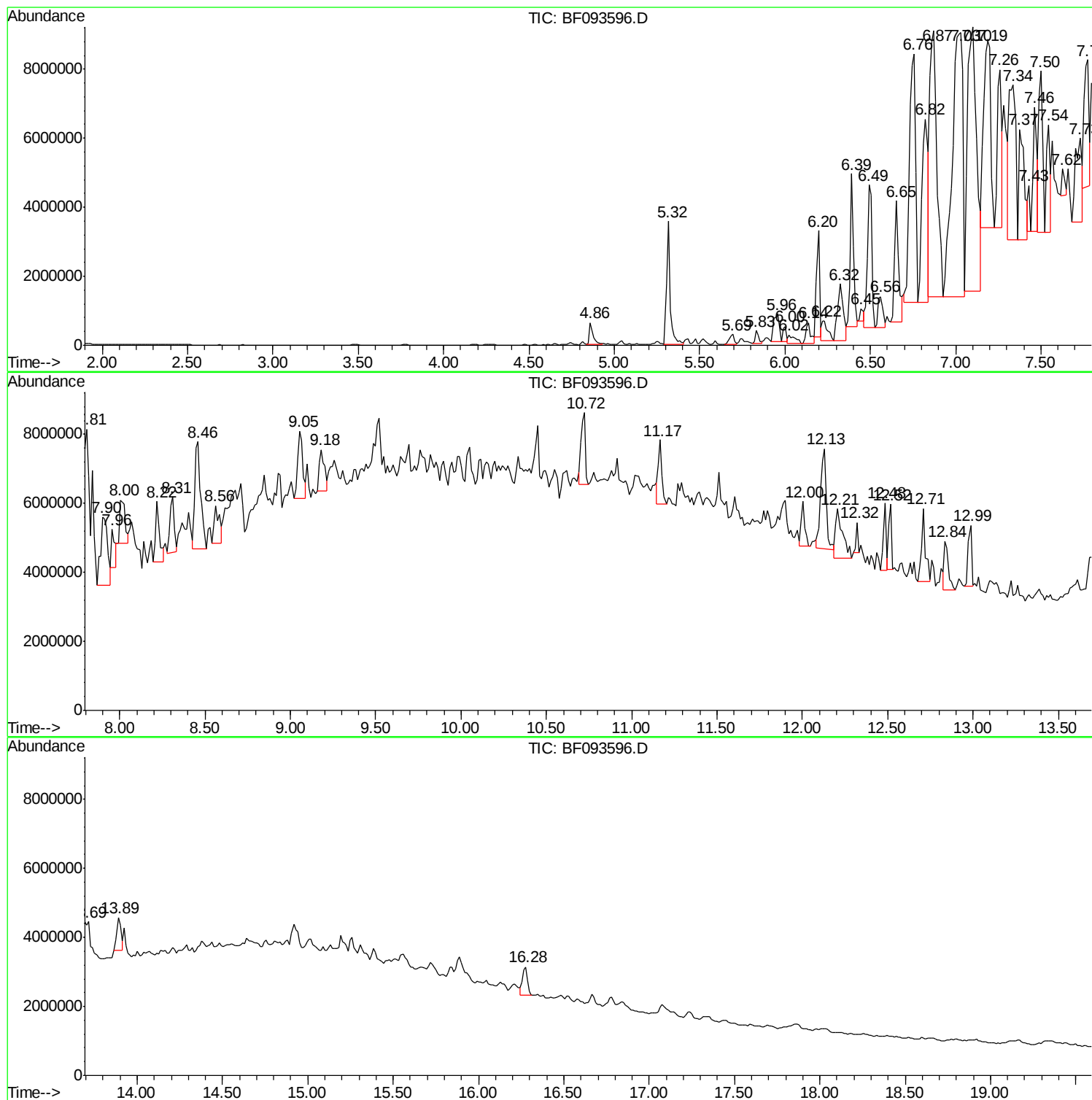
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ClientSampled :
HY-SB412C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
HY-SB412C

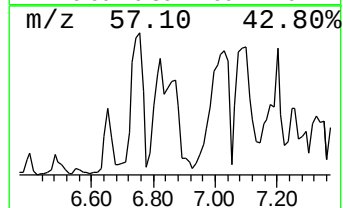
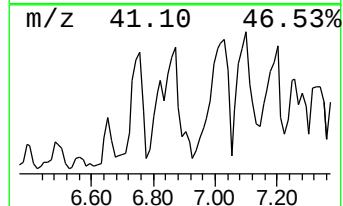
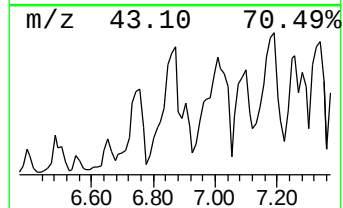
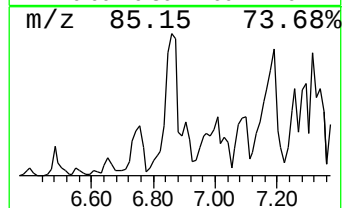
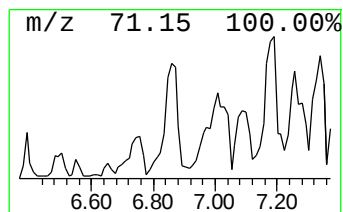
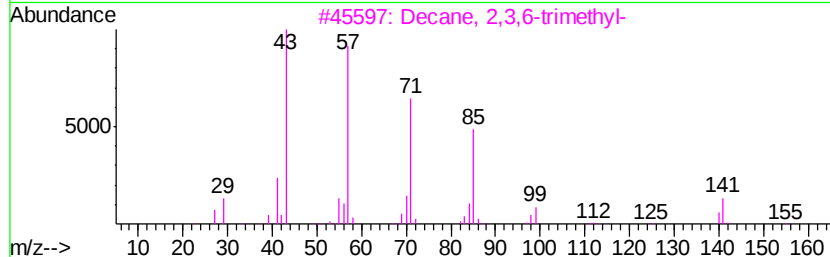
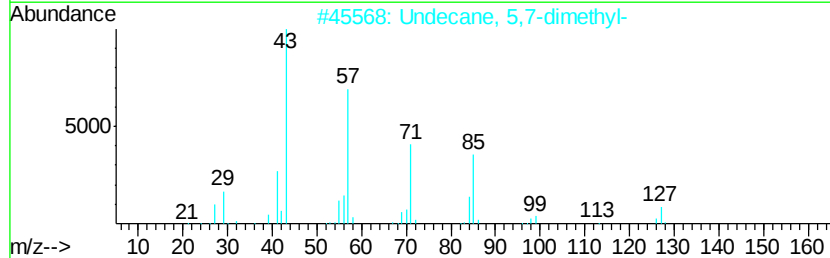
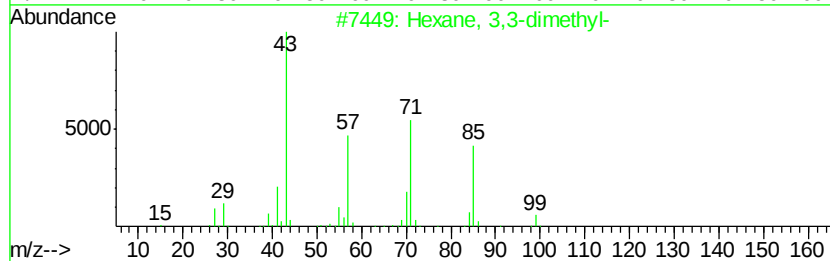
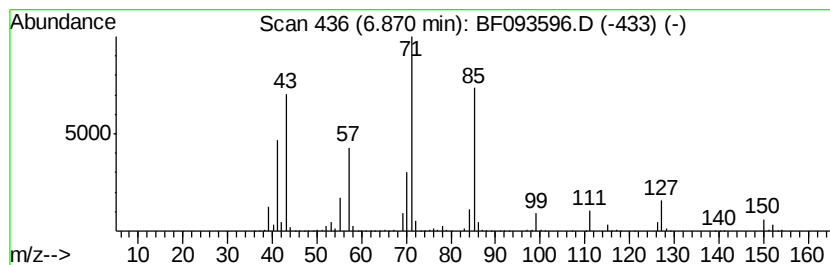
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Hexane, 3,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	25.25 ng	23140800	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
2		Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	64
3		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59
4		Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	59
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	56



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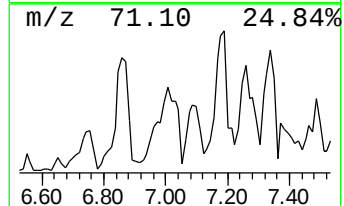
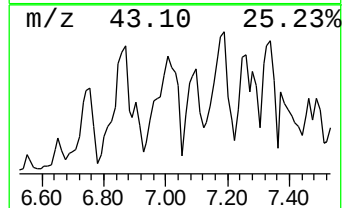
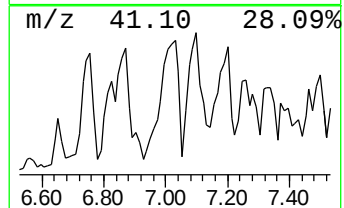
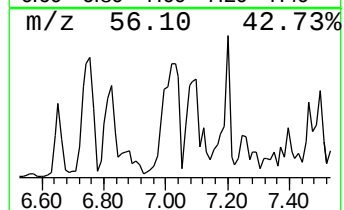
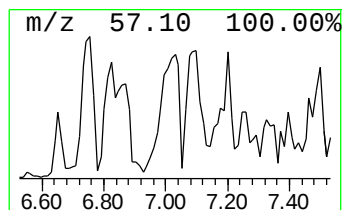
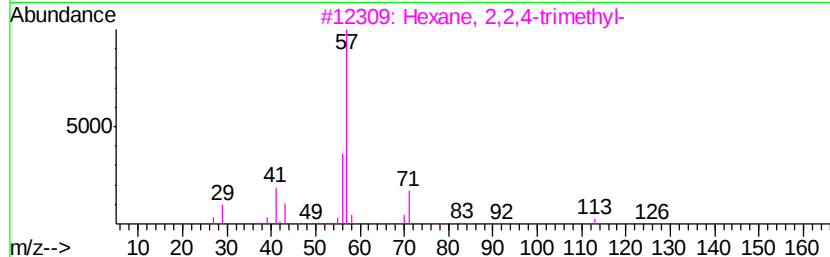
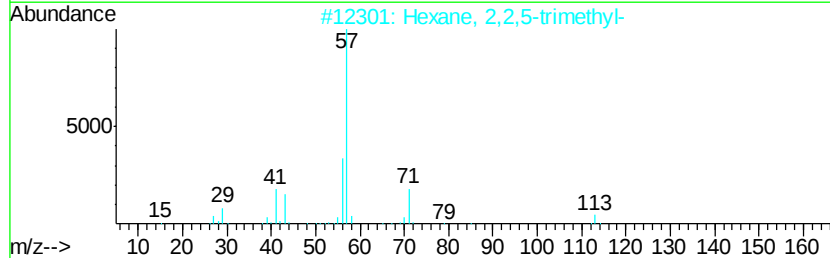
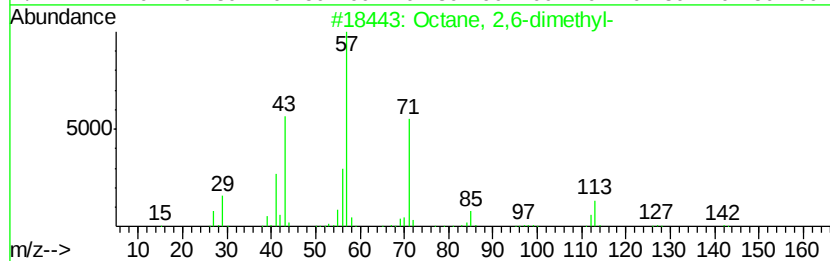
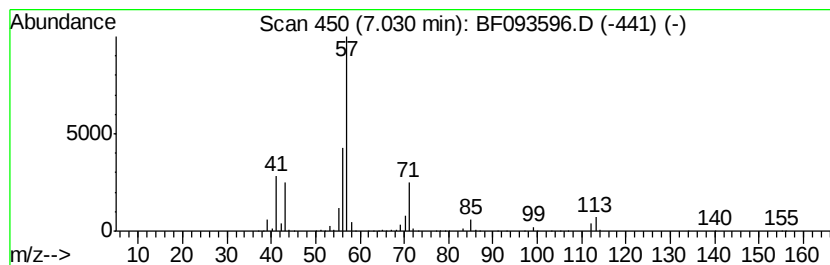
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Octane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	36.11 ng	33100400	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72
3		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	72
4		Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	59
5		Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	56



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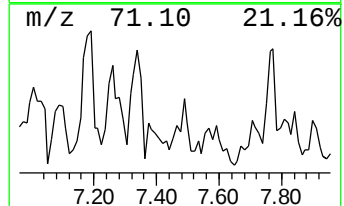
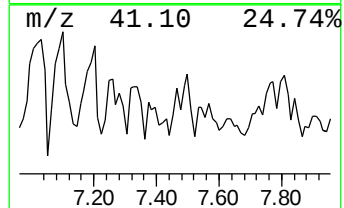
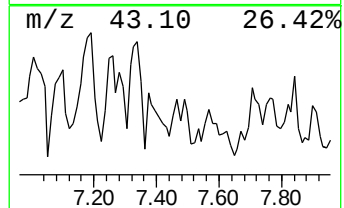
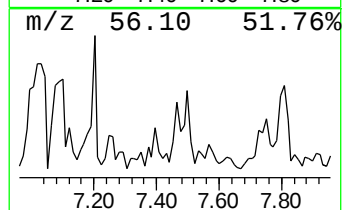
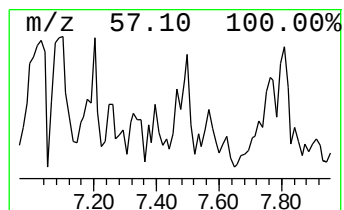
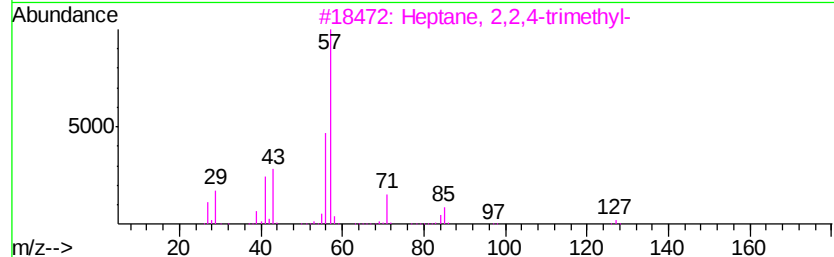
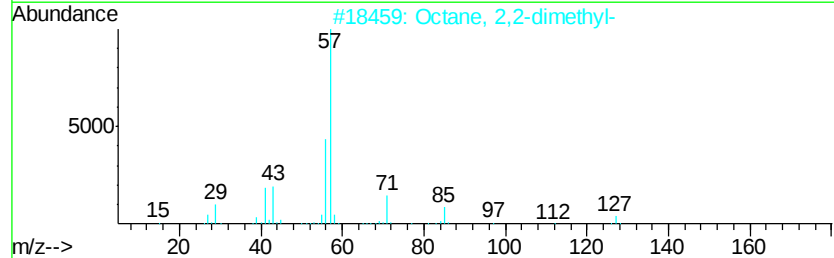
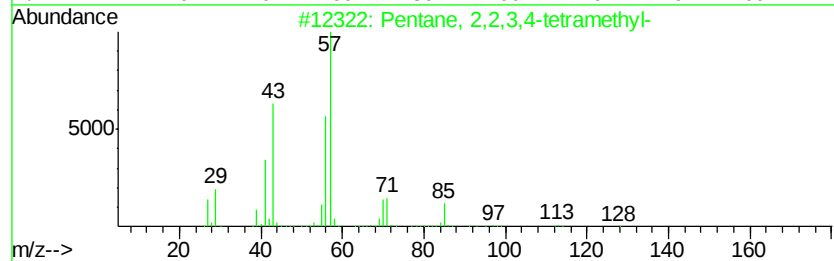
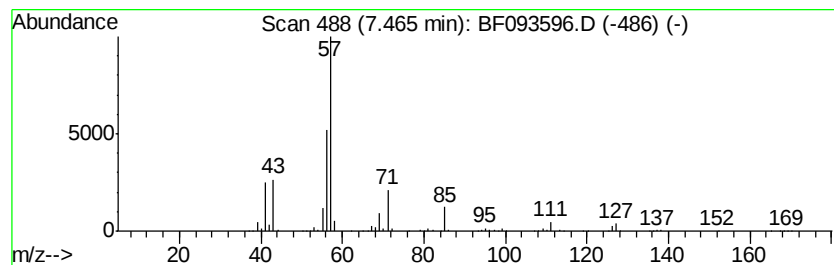
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentane, 2,2,3,4-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	33.90 ng	4926140	Naphthalene-d8	8.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	72	
2	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	64	
3	Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	64	
4	2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	59	
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	53	



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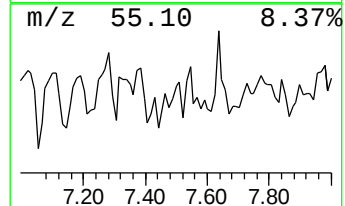
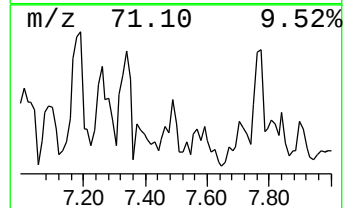
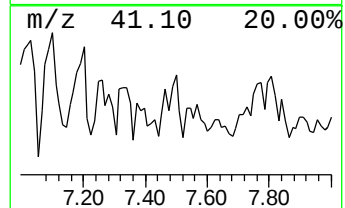
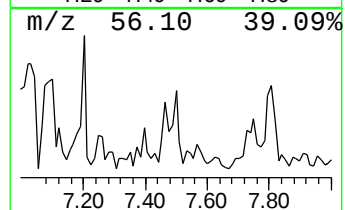
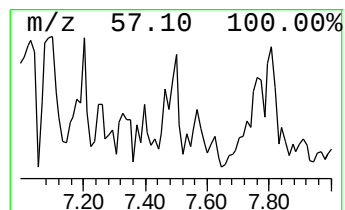
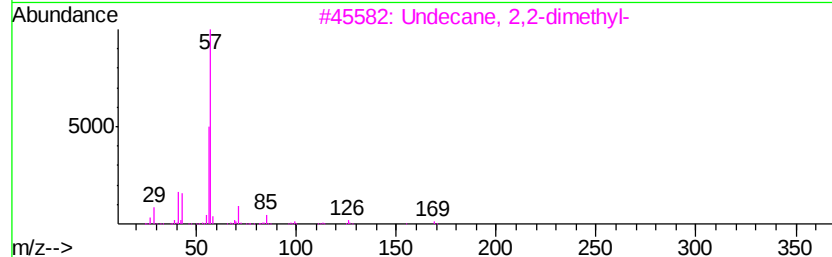
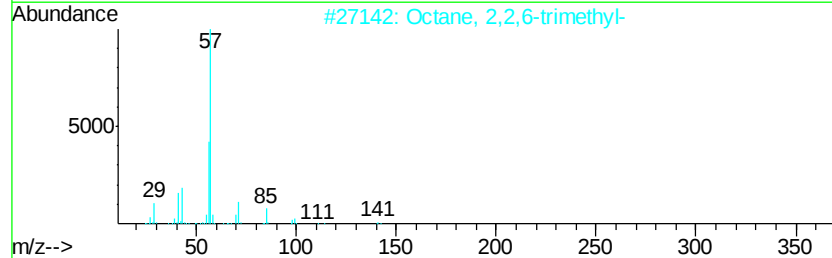
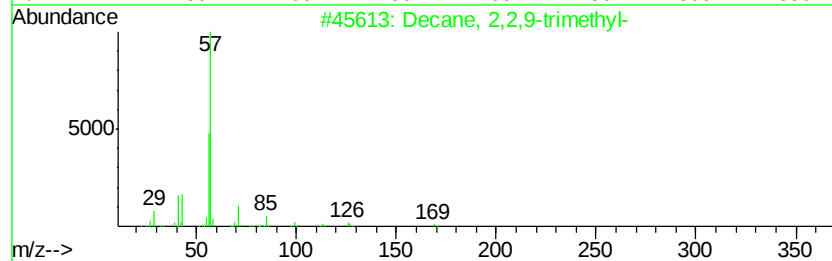
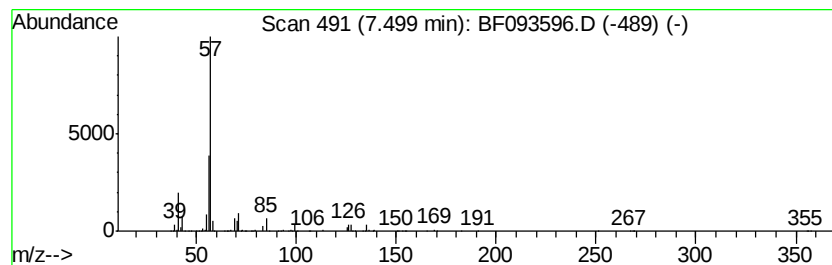
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Decane, 2,2,9-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.50	52.46 ng	7622860	Naphthalene-d8	8.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,2,9-trimethyl-	184	C13H28	062238-00-0	78	
2	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	72	
3	Undecane, 2,2-dimethyl-	184	C13H28	017312-64-0	72	
4	Decane, 2,2,5-trimethyl-	184	C13H28	062237-96-1	64	
5	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	64	



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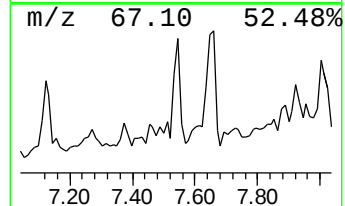
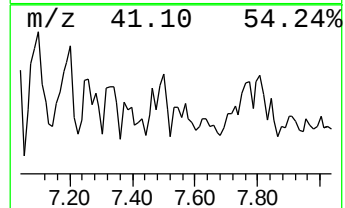
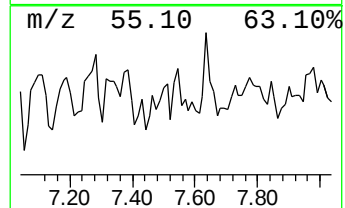
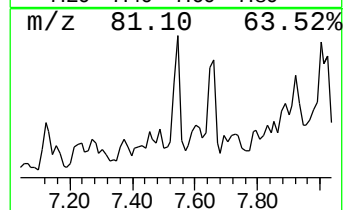
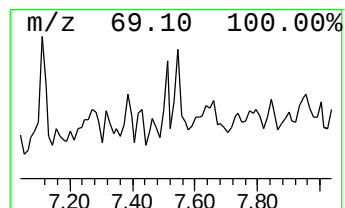
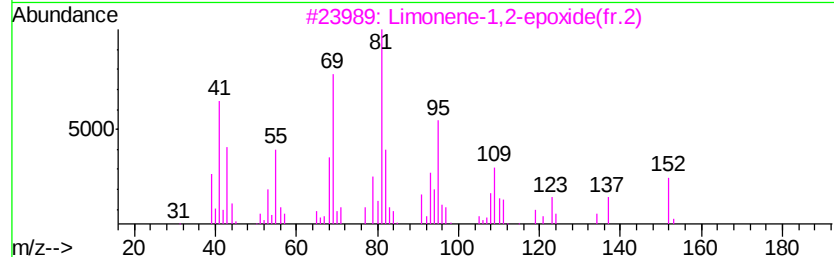
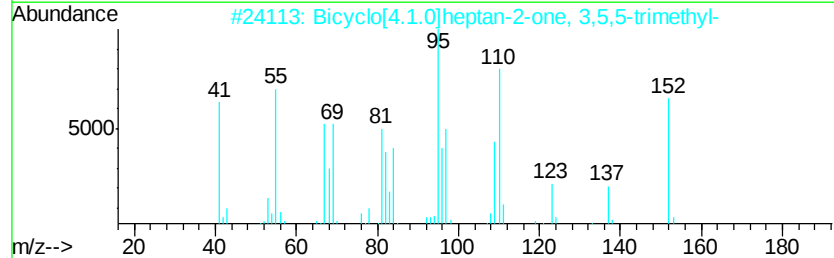
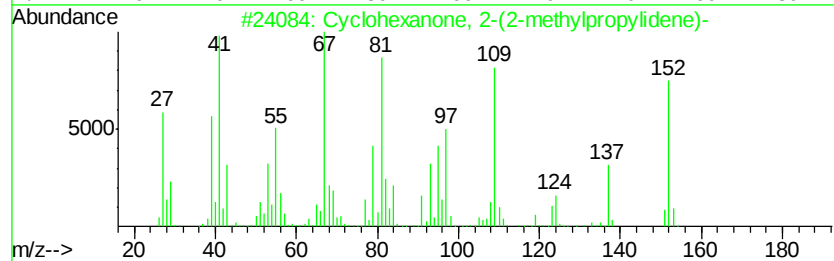
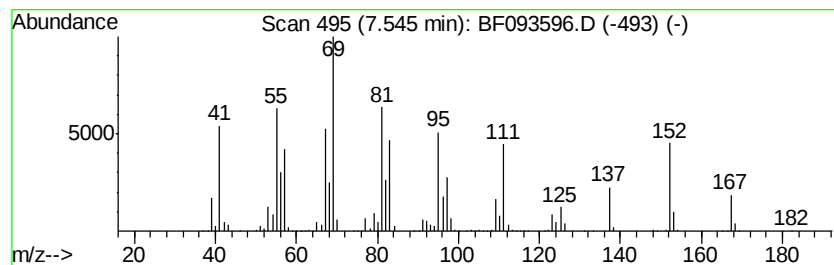
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.54 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	34.02 ng	4943760	Napthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 2-(2-methylpropyl...	152	C10H16O	043108-69-6	41
2		Bicyclo[4.1.0]heptan-2-one, 3,5,...	152	C10H16O	029750-24-1	38
3		Limonene-1,2-epoxide(fr.2)	152	C10H16O	1000292-83-8	35
4		Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	30
5		5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	006752-80-3	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093596.D
Acq On : 12 Mar 2017 7:38
Operator : SJ/MA
Sample : I2010-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
HY-SB412C

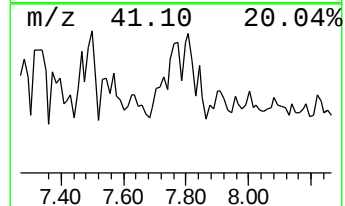
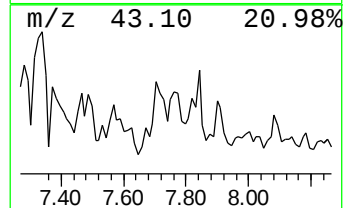
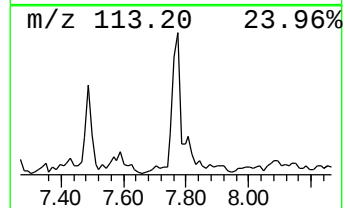
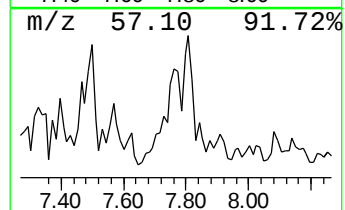
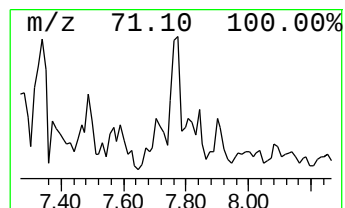
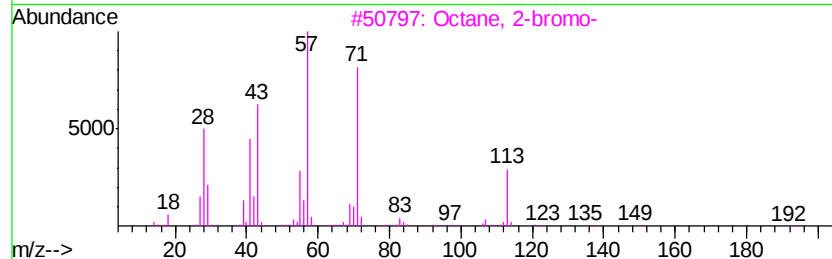
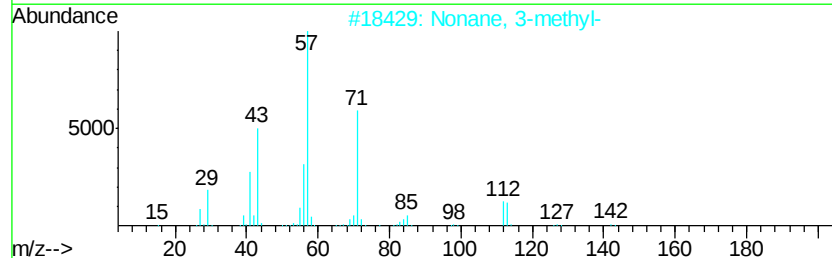
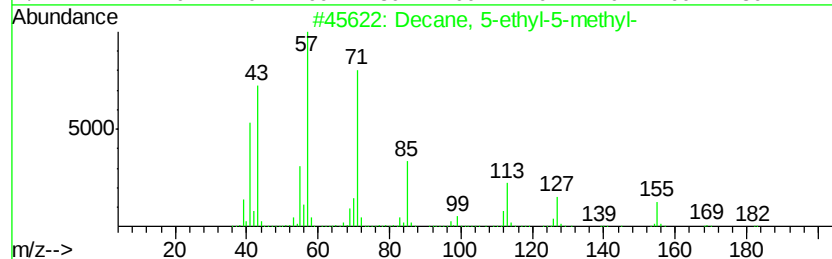
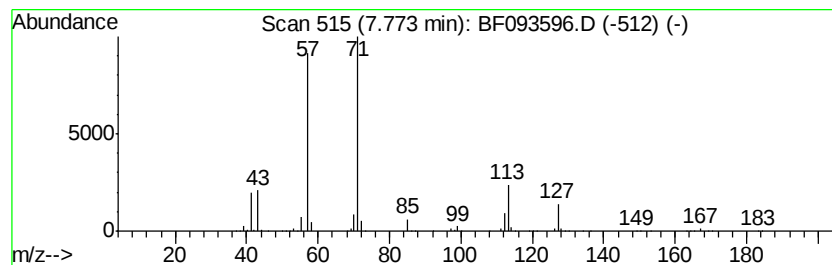
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Decane, 5-ethyl-5-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.77	51.66 ng	7507320	Naphthalene-d8	8.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane,	5-ethyl-5-methyl-	184	C13H28	017312-74-2	74
2	Nonane,	3-methyl-	142	C10H22	005911-04-6	64
3	Octane,	2-bromo-	192	C8H17Br	000557-35-7	64
4	Octane,	3,6-dimethyl-	142	C10H22	015869-94-0	56
5	3-Ethyl-3-methylheptane		142	C10H22	017302-01-1	56



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093596.D
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Instrument :
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ClientSampleId :
HY-SB412C

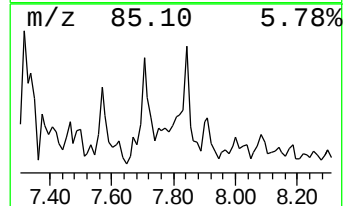
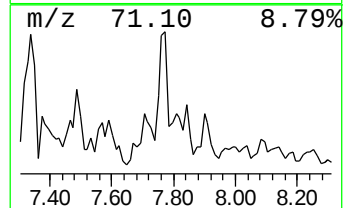
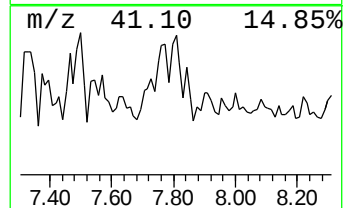
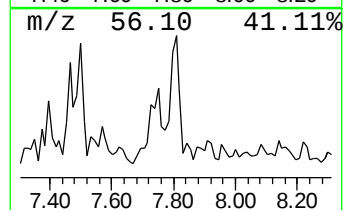
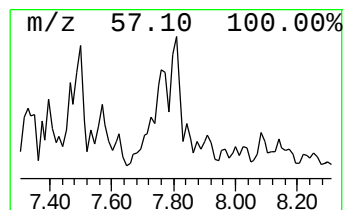
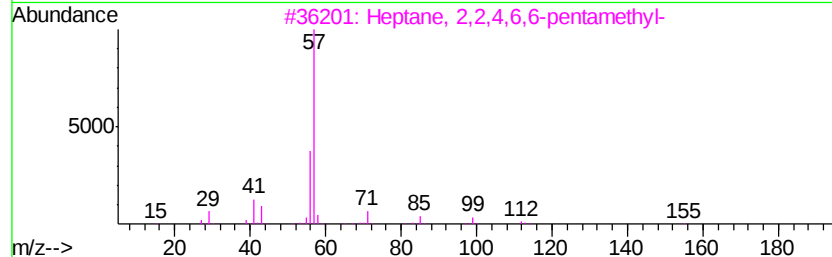
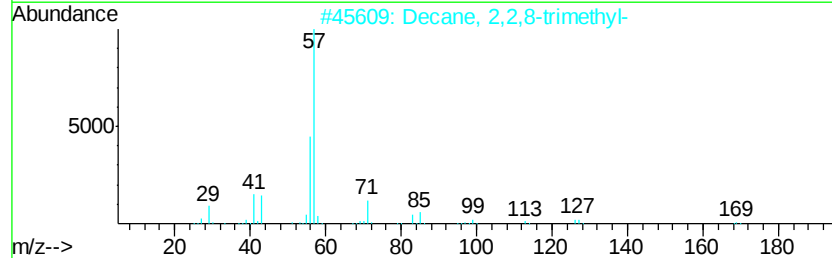
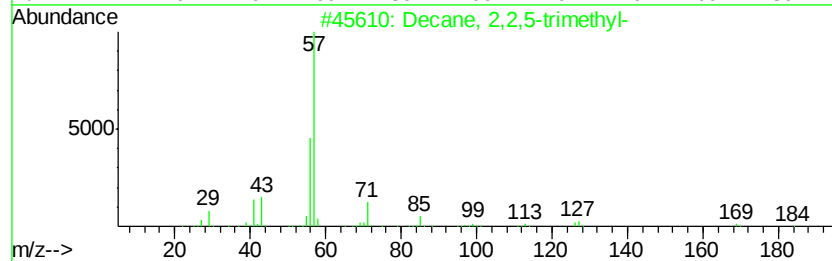
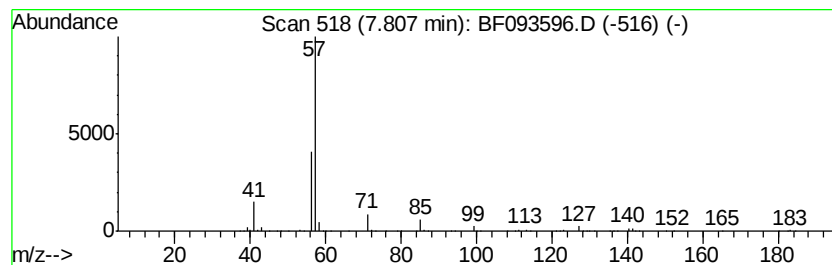
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Decane, 2,2,5-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.81	41.90 ng	6088250	Napthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,2,5-trimethyl-	184	C13H28	062237-96-1	78
2		Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	78
3		Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72
4		Decane, 2,2-dimethyl-	170	C12H26	017302-37-3	72
5		Decane, 2,2,9-trimethyl-	184	C13H28	062238-00-0	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093596.D
Acq On : 12 Mar 2017 7:38
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ClientSampleId :
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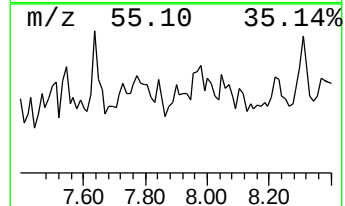
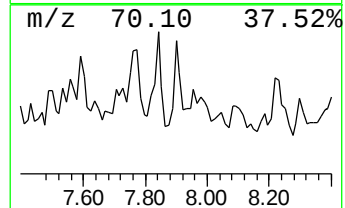
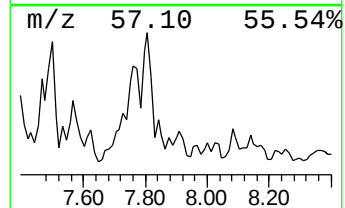
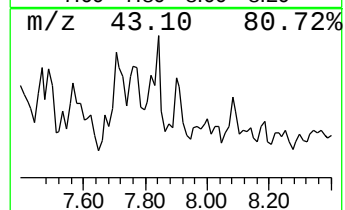
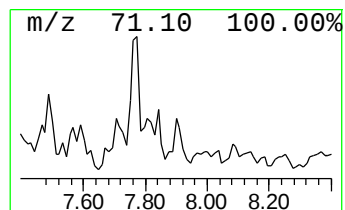
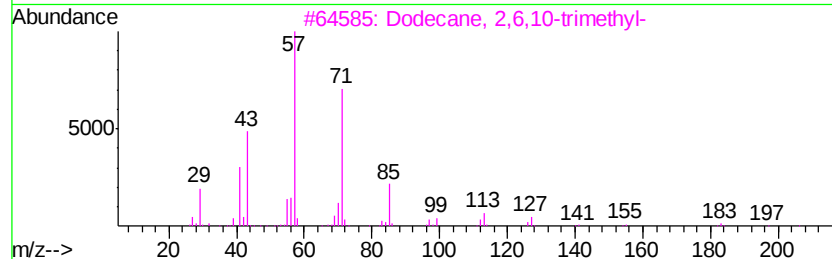
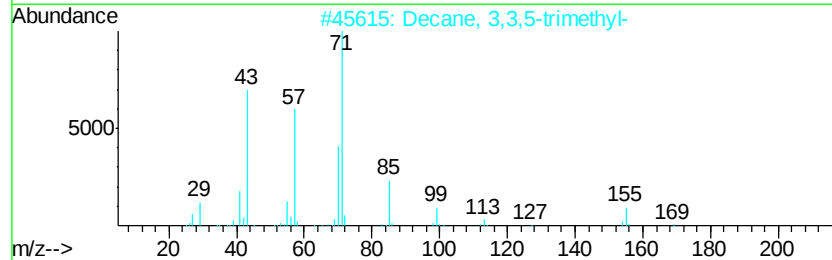
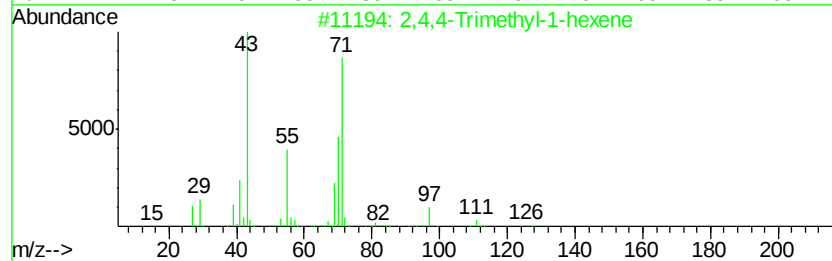
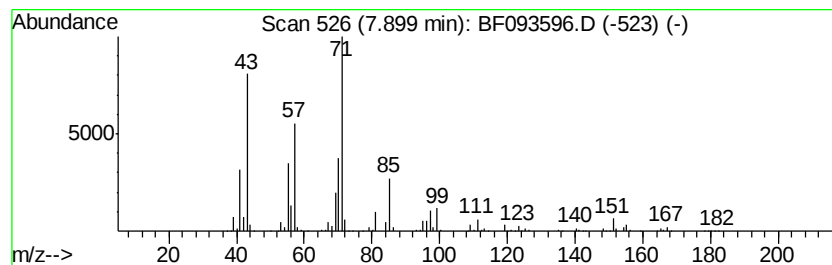
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2,4,4-Trimethyl-1-hexene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.90	40.39 ng	5869120	Napthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	64
2		Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	59
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	59
4		Undecane, 3,3-dimethyl-	184	C13H28	017312-65-1	59
5		Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093596.D
Acq On : 12 Mar 2017 7:38
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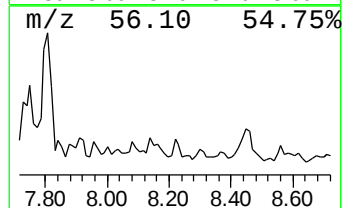
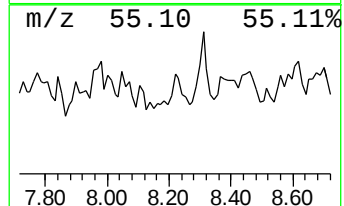
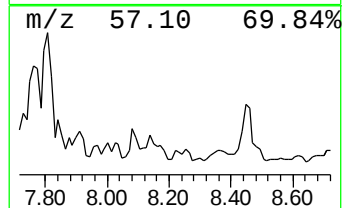
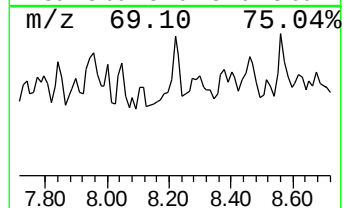
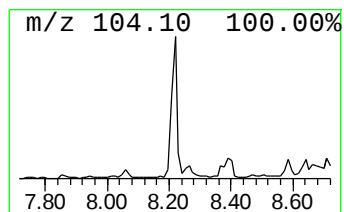
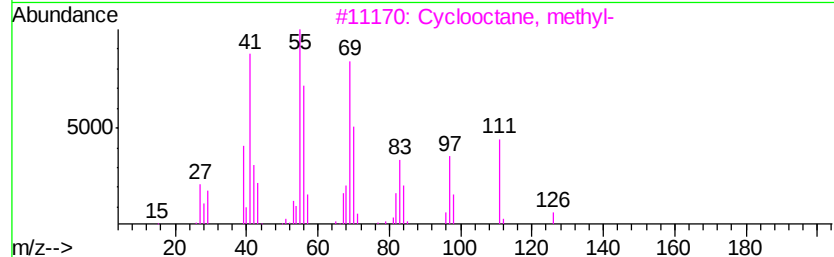
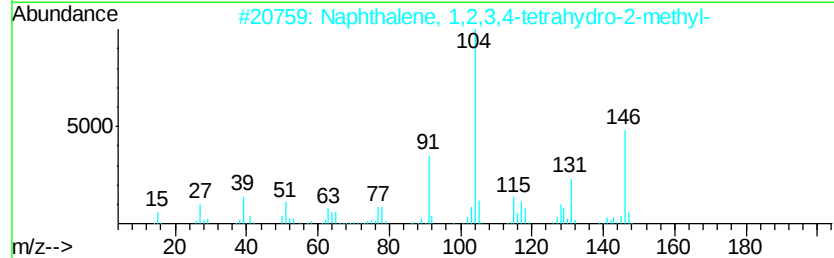
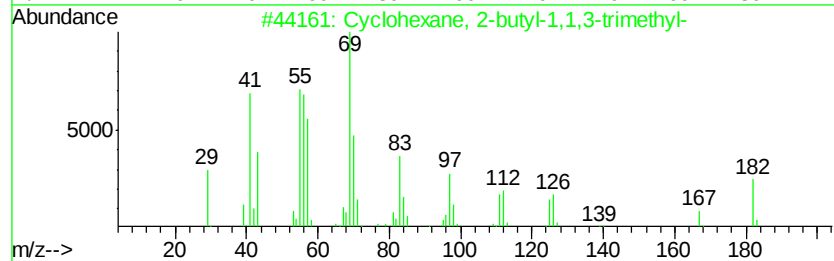
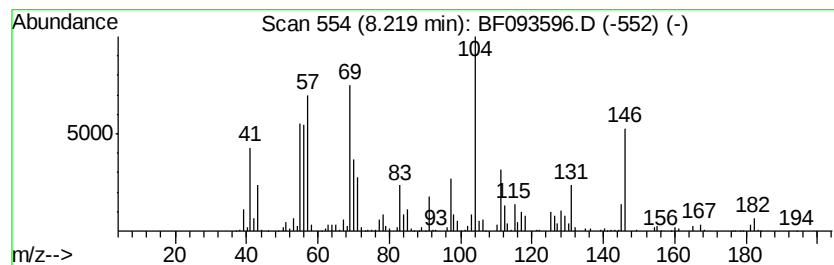
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.22	19.93 ng	2895640	Naphthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	55
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	42
3		Cyclooctane, methyl-	126	C9H18	001502-38-1	35
4		Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	27
5		Cyclopentane, 1,1,2-trimethyl-	112	C8H16	004259-00-1	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093596.D
Acq On : 12 Mar 2017 7:38
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Misc :
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Instrument :
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ClientSampleId :
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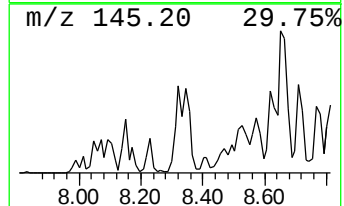
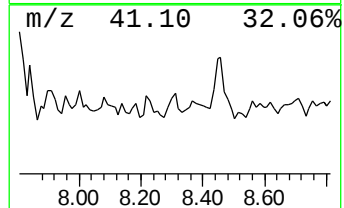
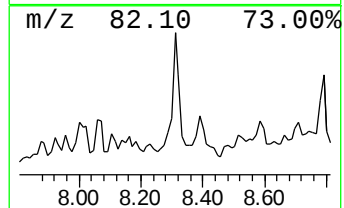
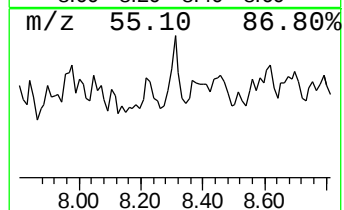
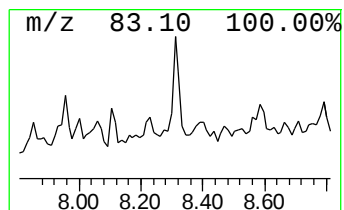
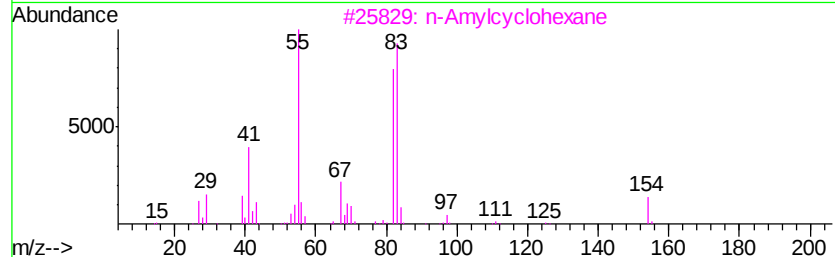
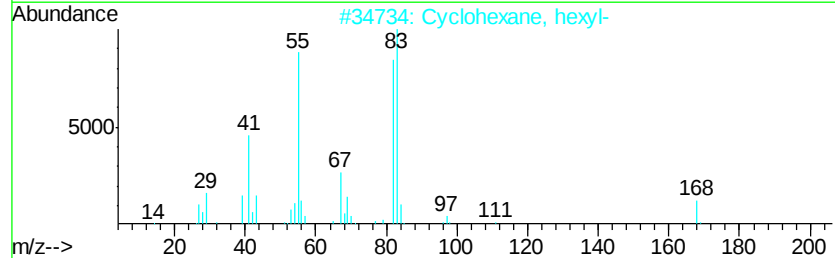
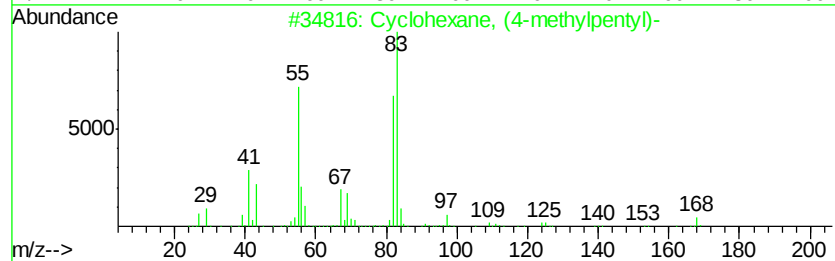
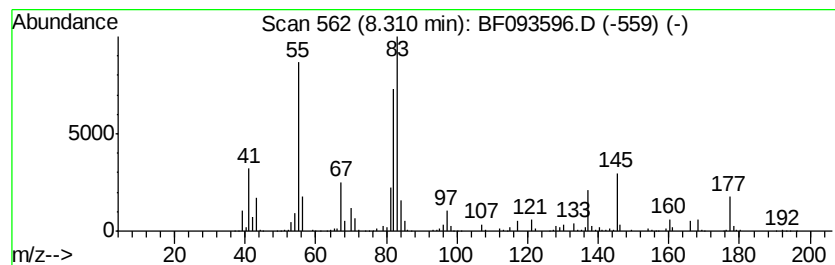
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Cyclohexane, (4-methylpentyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	20.21 ng	2936350	Napthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	64
2		Cyclohexane, hexyl-	168	C12H24	004292-75-5	59
3		n-Amylcyclohexane	154	C11H22	029949-27-7	59
4		Cyclohexane, pentyl-	154	C11H22	004292-92-6	59
5		Cyclohexane, octyl-	196	C14H28	001795-15-9	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093596.D
Acq On : 12 Mar 2017 7:38
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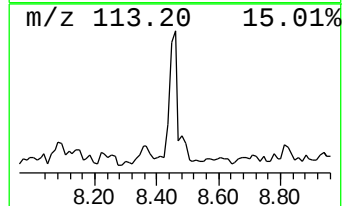
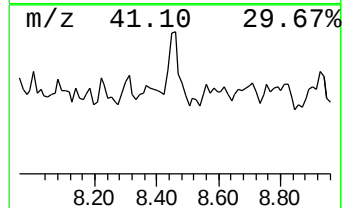
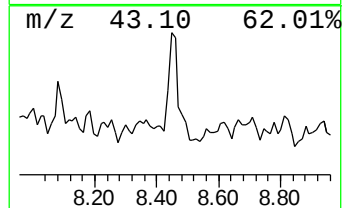
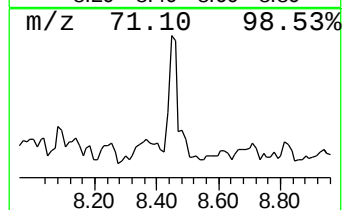
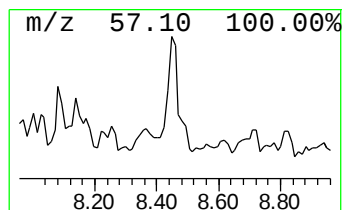
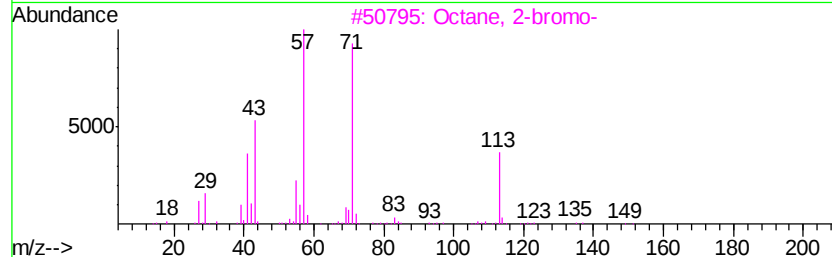
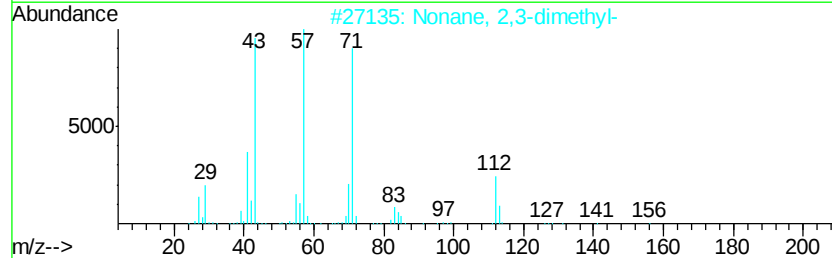
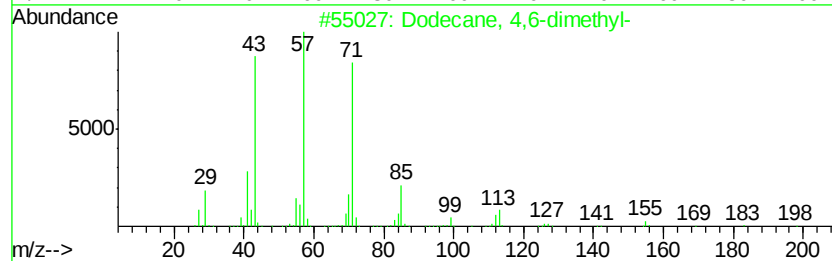
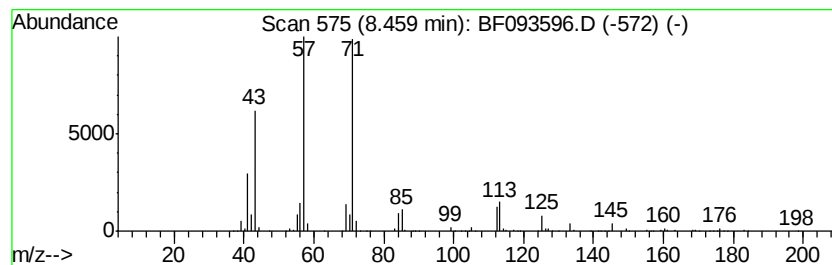
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Dodecane, 4,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	52.10 ng	7571000	Napthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
2		Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	64
3		Octane, 2-bromo-	192	C8H17Br	000557-35-7	59
4		Octane, 3-ethyl-	142	C10H22	005881-17-4	59
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093596.D
Acq On : 12 Mar 2017 7:38
Operator : SJ/MA
Sample : I2010-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HY-SB412C

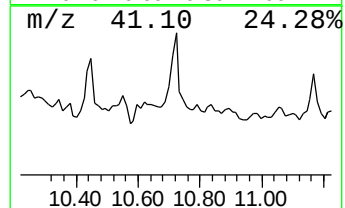
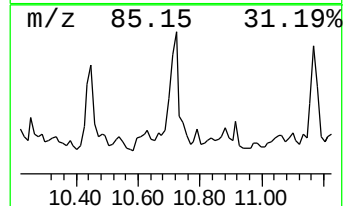
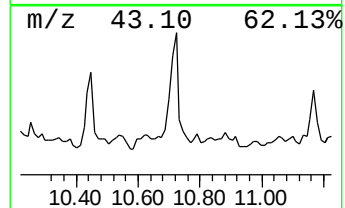
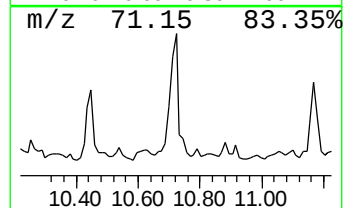
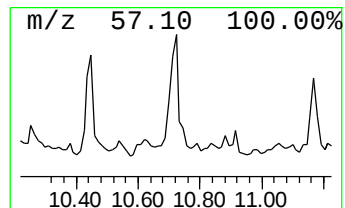
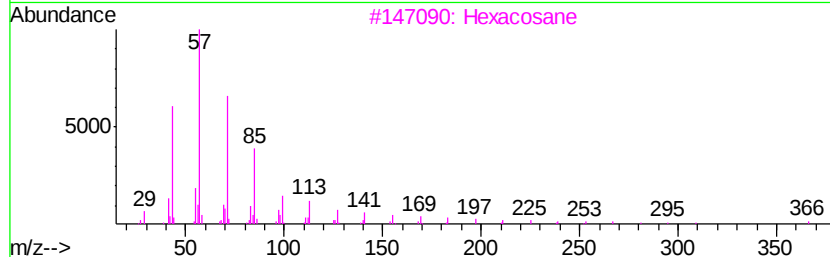
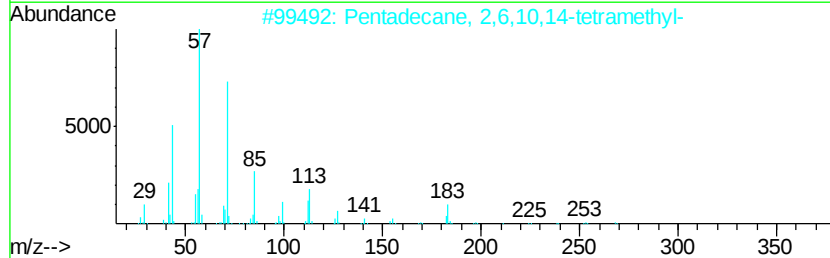
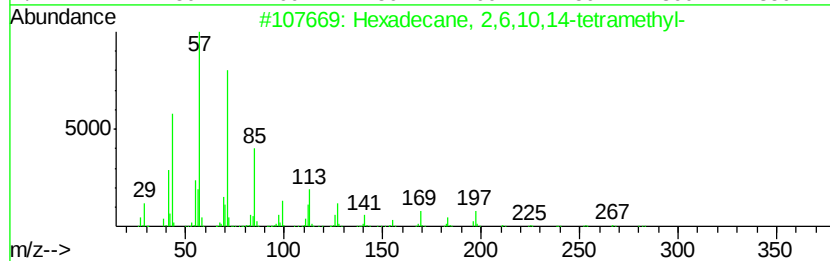
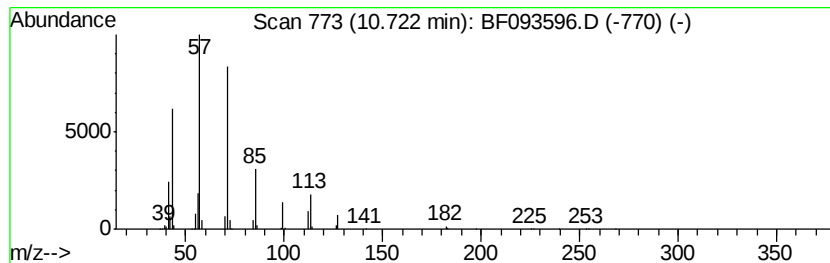
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexadecane, 2,6,10,14-tetra... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	26.32 ng	3648700	Phenanthrene-d10	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
3		Hexacosane	366	C26H54	000630-01-3	83
4		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	83
5		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093596.D
Acq On : 12 Mar 2017 7:38
Operator : SJ/MA
Sample : I2010-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HY-SB412C

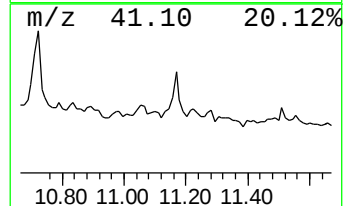
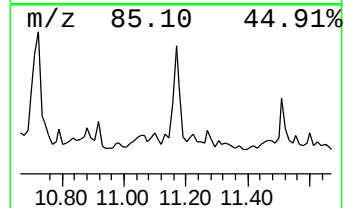
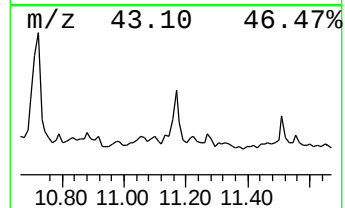
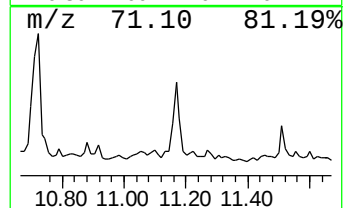
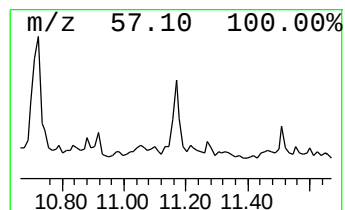
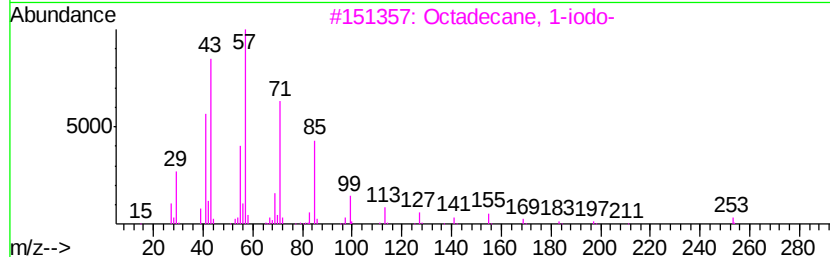
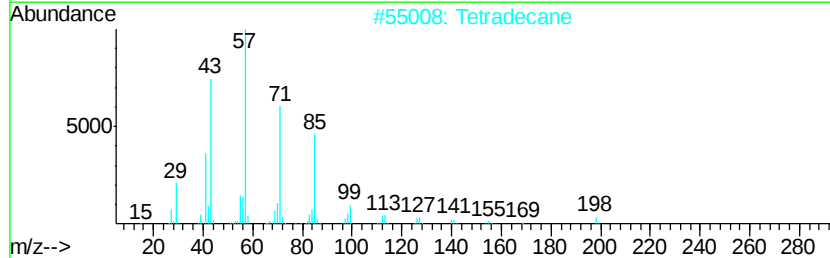
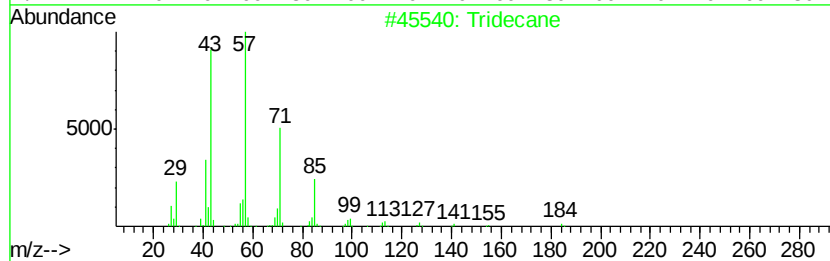
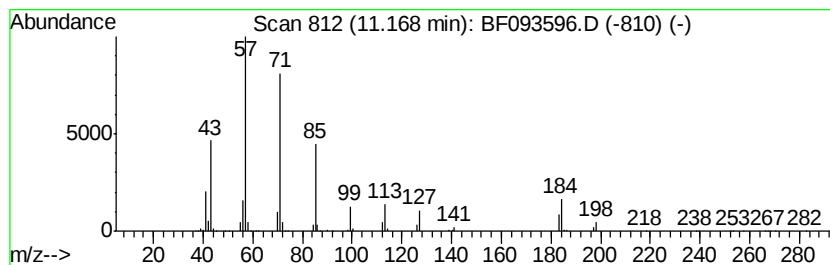
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tridecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	20.00 ng	2772720	Phenanthrene-d10	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	87
2		Tetradecane	198	C14H30	000629-59-4	83
3		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	78
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
5		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
 Data File : BF093596.D
 Acq On : 12 Mar 2017 7:38
 Operator : SJ/MA
 Sample : I2010-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HY-SB412C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexane, 3,3-dimet...	6.87	25.3	ng	23140800	1	6.72	18331400	20.0
Octane, 2,6-dimet...	7.03	36.1	ng	33100400	1	6.72	18331400	20.0
Pentane, 2,2,3,4-...	7.46	33.9	ng	4926140	2	8.02	2906320	20.0
Decane, 2,2,9-tri...	7.50	52.5	ng	7622860	2	8.02	2906320	20.0
unknown7.54	7.54	34.0	ng	4943760	2	8.02	2906320	20.0
Decane, 5-ethyl-5...	7.77	51.7	ng	7507320	2	8.02	2906320	20.0
Decane, 2,2,5-tri...	7.81	41.9	ng	6088250	2	8.02	2906320	20.0
2,4,4-Trimethyl-1...	7.90	40.4	ng	5869120	2	8.02	2906320	20.0
Cyclohexane, 2-bu...	8.22	19.9	ng	2895640	2	8.02	2906320	20.0
Cyclohexane, (4-m...	8.31	20.2	ng	2936350	2	8.02	2906320	20.0
Dodecane, 4,6-dim...	8.46	52.1	ng	7571000	2	8.02	2906320	20.0
Hexadecane, 2,6,1...	10.72	26.3	ng	3648700	4	11.27	2772720	20.0
Tridecane	11.17	20.0	ng	2772720	4	11.27	2772720	20.0