

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
 Data File : BF081159.D
 Acq On : 21 Aug 2015 22:21
 Operator : UM/IZ
 Sample : G3230-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB3A

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-BF081715.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	4.664	239	243	254	rVB	673413	1032378	60.70%	4.392%
2	5.121	280	283	286	rBV	1497658	1493432	87.80%	6.353%
3	6.207	375	378	380	rBV	1614494	1626745	95.64%	6.920%
4	6.322	385	388	390	rBV	1753290	1564830	92.00%	6.657%
5	6.550	406	408	411	rBV	377760	421303	24.77%	1.792%
6	6.642	413	416	420	rBV2	25277	60656	3.57%	0.258%
7	6.710	420	422	424	rVB	1379903	1161945	68.31%	4.943%
8	7.122	455	458	461	rBV	840267	998466	58.70%	4.247%
9	7.842	519	521	523	rBV	738799	602099	35.40%	2.561%
10	8.802	600	605	608	rBV2	12933	34859	2.05%	0.148%
11	8.916	613	615	618	rBV	1529451	1636649	96.22%	6.962%
12	9.019	620	624	626	rBV	18700	36785	2.16%	0.156%
13	9.293	643	648	649	rBV	32312	75684	4.45%	0.322%
14	9.316	649	650	652	rVV	159632	150212	8.83%	0.639%
15	9.419	656	659	660	rVV3	23748	36283	2.13%	0.154%
16	9.545	668	670	671	rBV	41015	55159	3.24%	0.235%
17	9.579	671	673	676	rVV2	595724	614127	36.11%	2.612%
18	9.705	682	684	686	rVB2	31426	33152	1.95%	0.141%
19	9.773	686	690	691	rBV2	29288	57707	3.39%	0.245%
20	9.865	696	698	699	rBV	30001	38949	2.29%	0.166%
21	9.922	699	703	704	rBV3	28922	64692	3.80%	0.275%
22	9.990	704	709	710	rBV3	35776	72178	4.24%	0.307%
23	10.036	712	713	715	rVB	106740	86774	5.10%	0.369%
24	10.253	729	732	735	rBV	109814	159479	9.38%	0.678%
25	10.368	740	742	744	rVB	1019381	993166	58.39%	4.225%
26	10.425	744	747	748	rBV3	31709	67607	3.97%	0.288%
27	10.505	752	754	757	rBV	200082	330084	19.41%	1.404%
28	10.699	769	771	773	rBV	79252	105566	6.21%	0.449%
29	10.825	780	782	785	rBV3	53336	90293	5.31%	0.384%
30	10.951	791	793	794	rBV	242967	220687	12.97%	0.939%
31	10.985	794	796	799	rVB	205949	260076	15.29%	1.106%
32	11.053	799	802	804	rBV	709157	652178	38.34%	2.774%
33	11.259	819	820	821	rVB	73646	50521	2.97%	0.215%
34	11.328	824	826	828	rVB	88545	99915	5.87%	0.425%

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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

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35	11.373	828	830	832 rBV	254535	253068	14.88%	1.077%
36	11.545	842	845	849 rBV3	113524	402872	23.69%	1.714%
37	11.613	849	851	852 rBV	139138	152957	8.99%	0.651%
38	11.671	854	856	857 rBV	137623	126614	7.44%	0.539%
39	11.785	864	866	867 rBV	283713	281451	16.55%	1.197%
40	11.934	877	879	884 rBV2	238722	578402	34.01%	2.460%
41	12.059	888	890	893 rVV	260707	418379	24.60%	1.780%
42	12.174	898	900	901 rBV	265280	265955	15.64%	1.131%
43	12.276	907	909	910 rBV2	187838	205287	12.07%	0.873%
44	12.311	910	912	917 rVV2	336686	736661	43.31%	3.134%
45	12.642	938	941	943 rBV	1272146	1700890	100.00%	7.235%
46	13.019	972	974	979 rBV	479863	1204923	70.84%	5.126%
47	13.362	1002	1004	1008 rBV2	394975	813738	47.84%	3.462%
48	13.682	1029	1032	1034 rBV2	723317	1382085	81.26%	5.879%

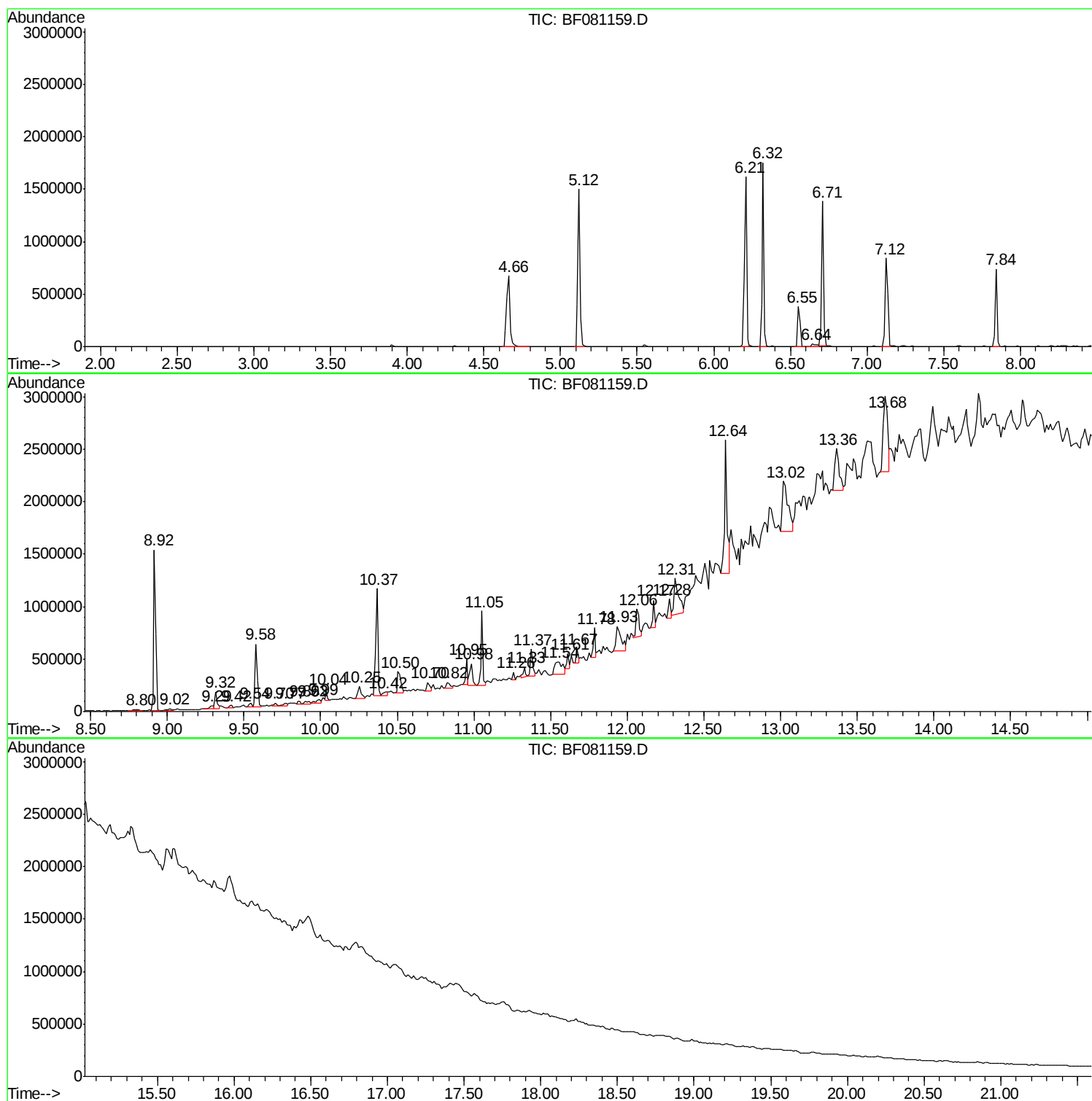
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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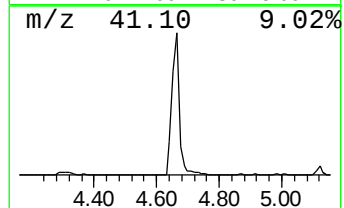
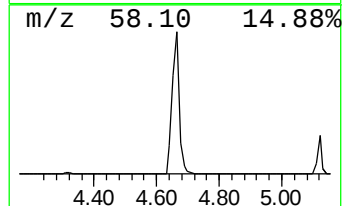
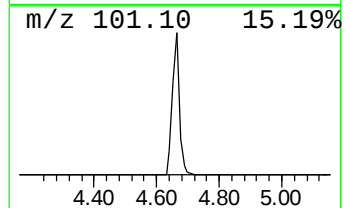
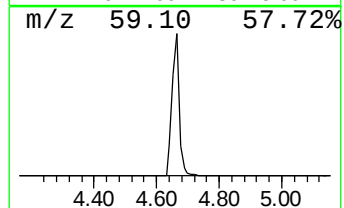
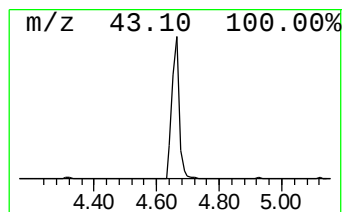
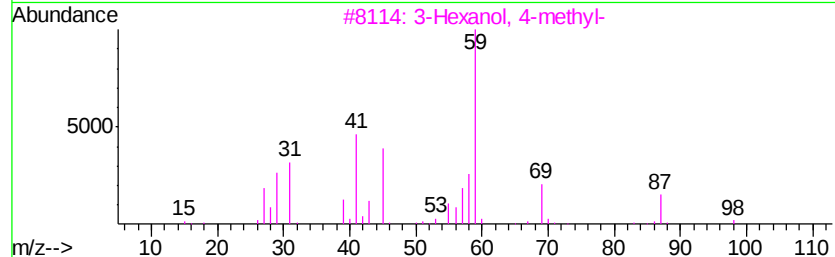
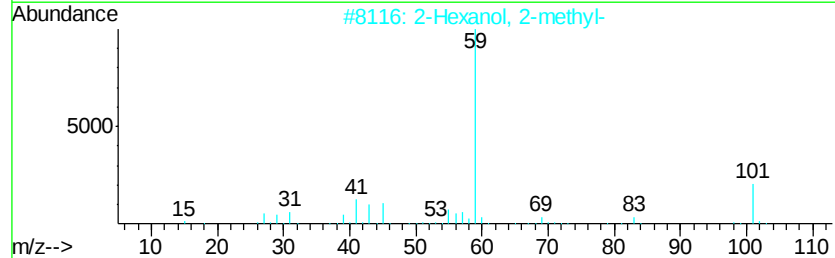
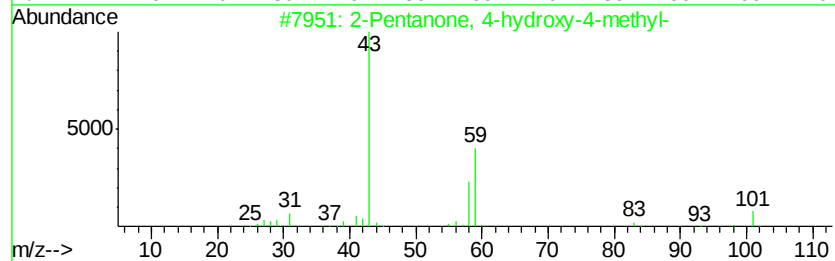
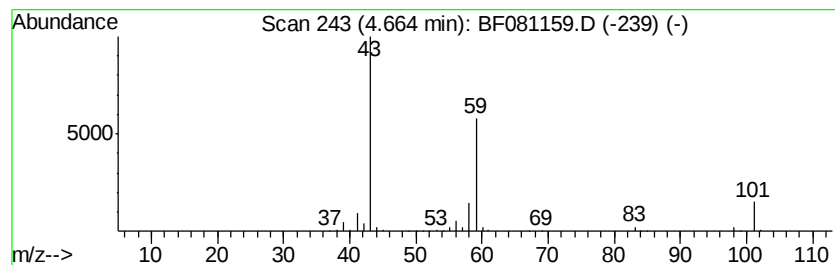
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	49.01 ng	1032380	1,4-Dichlorobenzene-d4	6.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33	
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33	
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	



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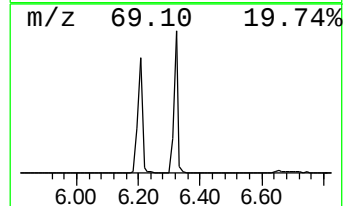
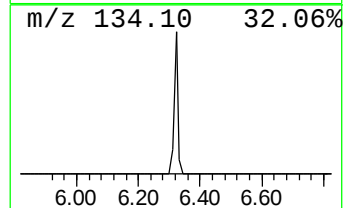
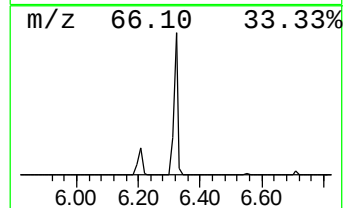
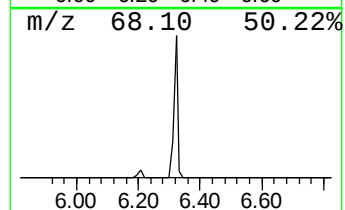
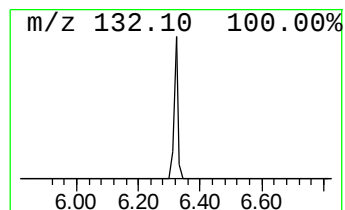
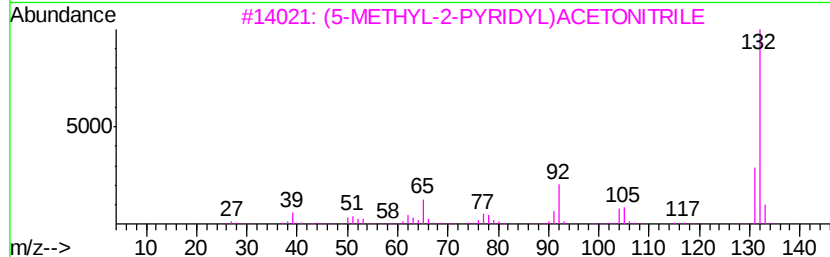
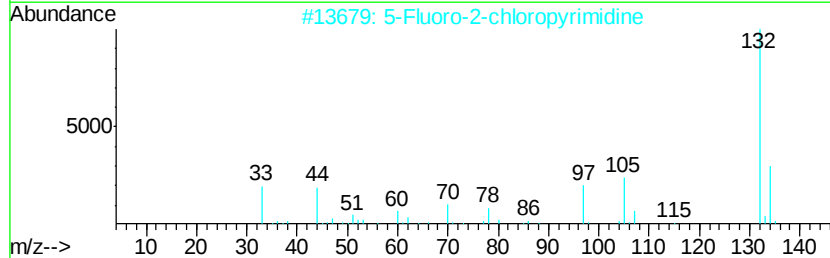
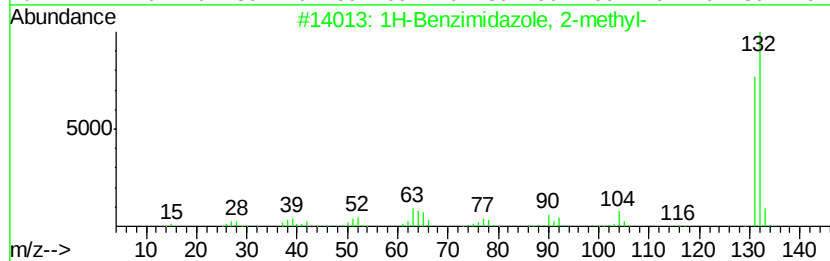
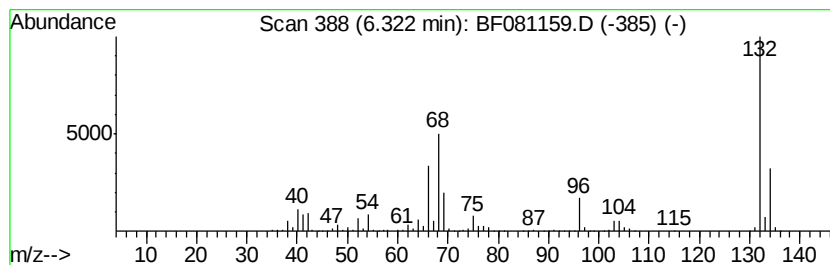
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Peak Number 2 unknown6.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	74.29 ng	1564830	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
5		1,1-Difluoro-3-methyl-1-silacycl...	134	C5H8F2Si	054077-66-6	9



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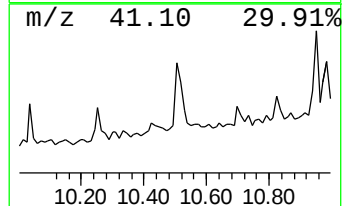
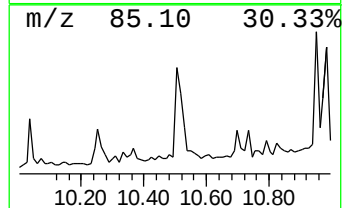
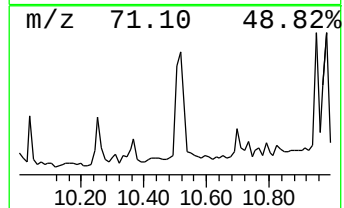
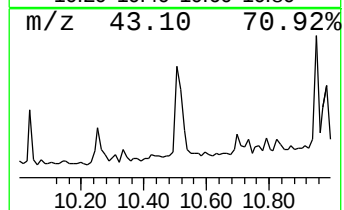
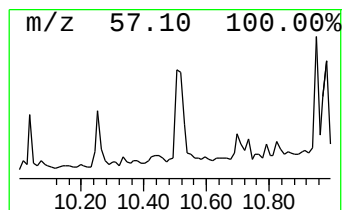
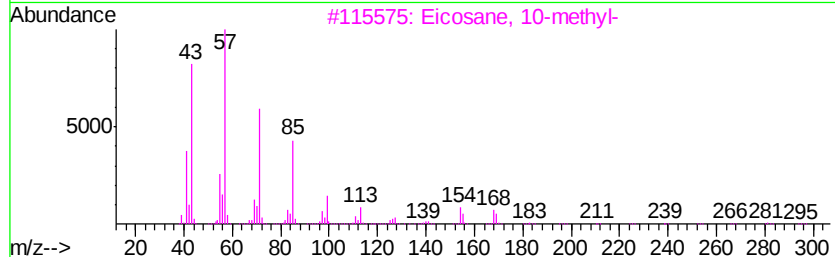
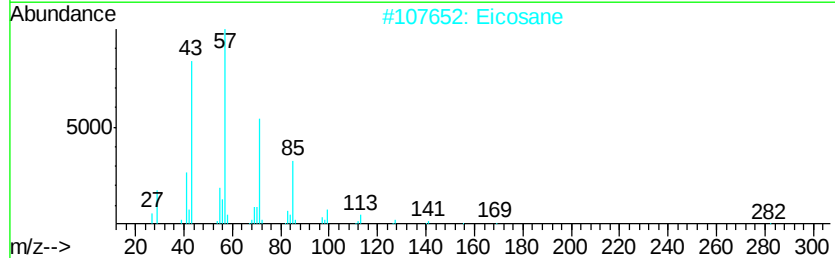
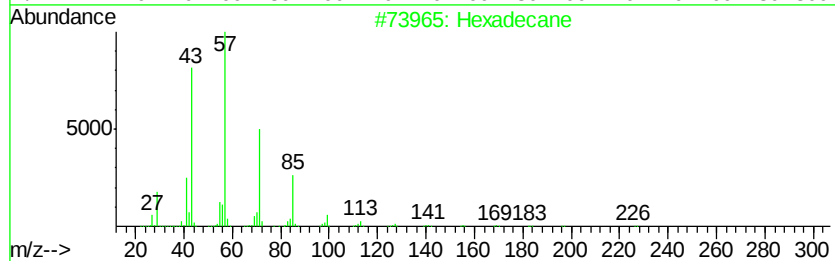
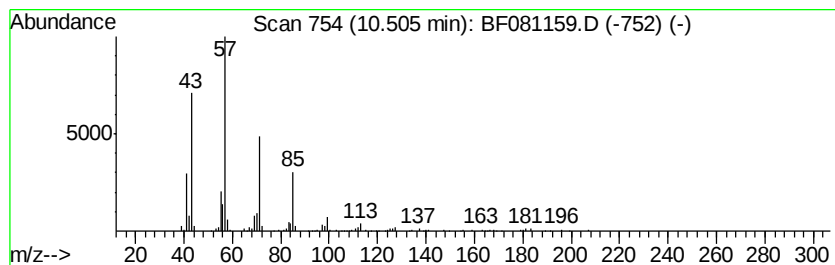
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.50	10.12 ng	330084	Phenanthrene-d10		11.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Eicosane	282	C20H42	000112-95-8	87
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Tetradecane	198	C14H30	000629-59-4	86



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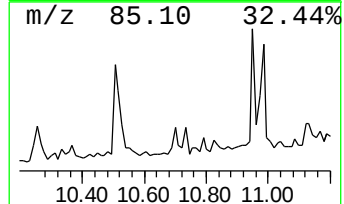
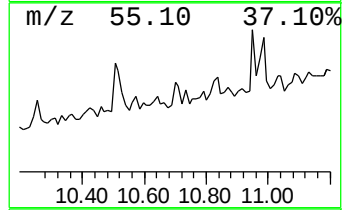
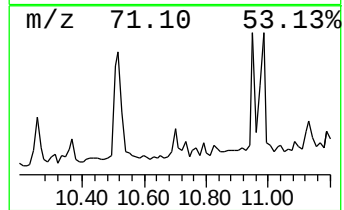
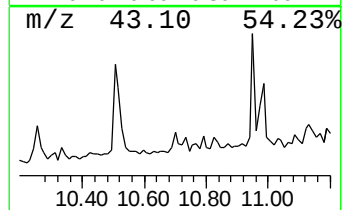
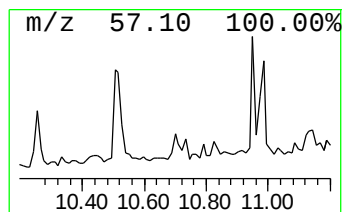
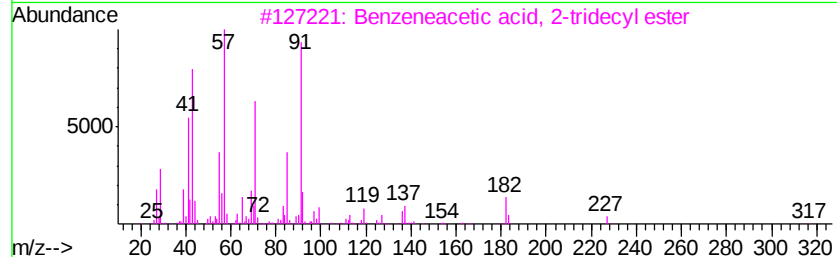
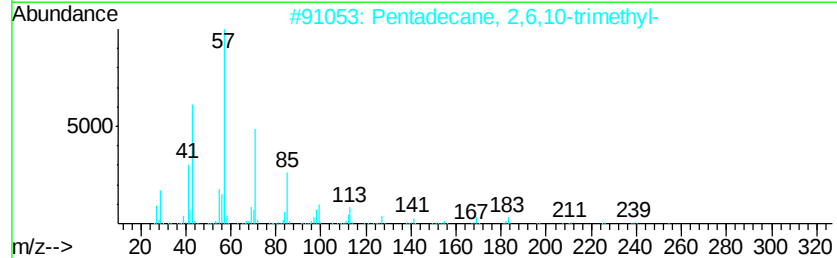
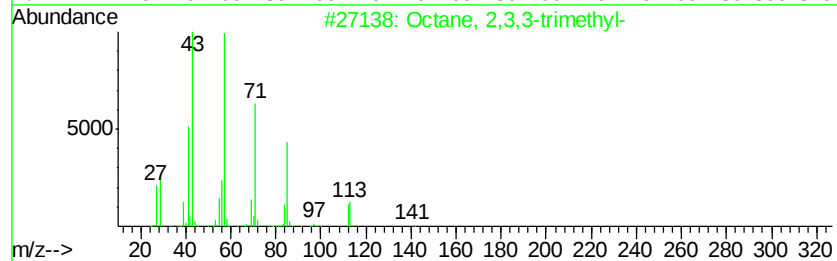
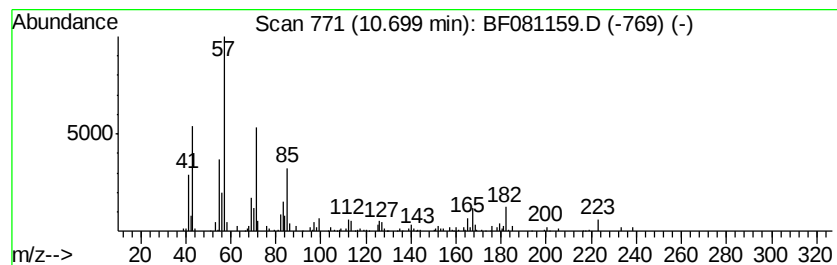
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octane, 2,3,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.70	3.24 ng	105566	Phenanthrene-d10	11.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	59
2		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	59
3		Benzeneacetic acid, 2-tridecyl e...	318	C21H34O2	1000282-02-1	50
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
5		2-Undecene, 5-methyl-	168	C12H24	056851-34-4	49



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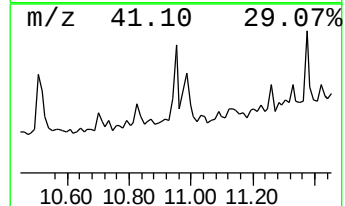
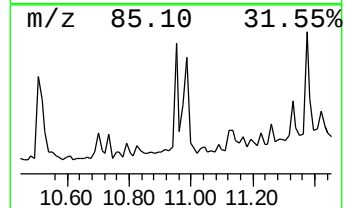
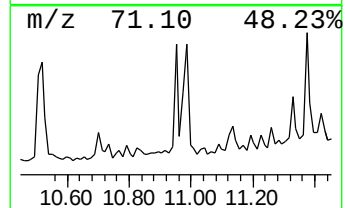
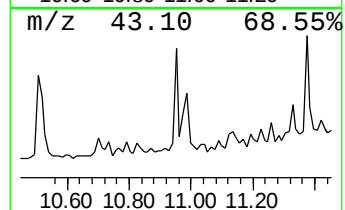
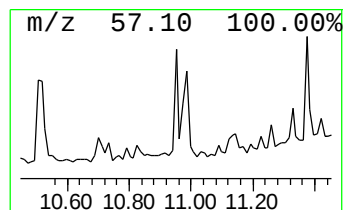
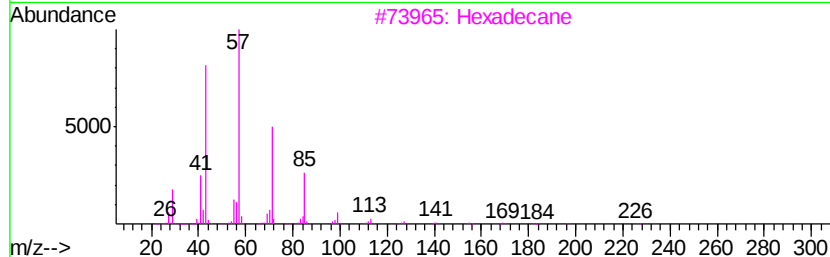
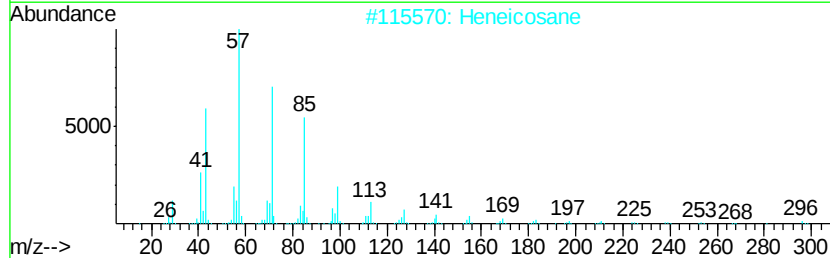
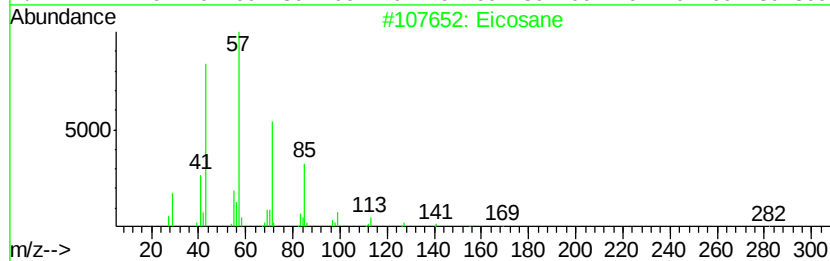
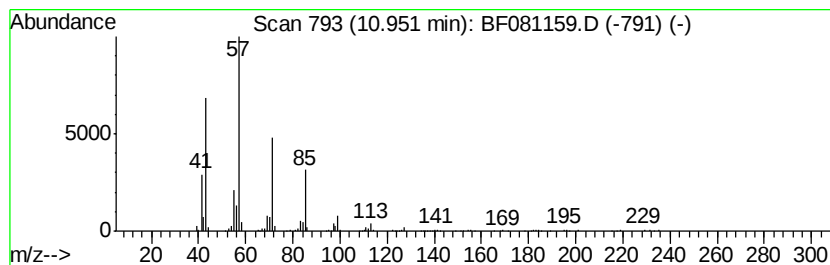
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.95	6.77 ng	220687	Phenanthrene-d10		11.05	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Heneicosane		296	C21H44	000629-94-7	90
3	Hexadecane		226	C16H34	000544-76-3	87
4	Tetradecane		198	C14H30	000629-59-4	86
5	Pentadecane		212	C15H32	000629-62-9	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
Data File : BF081159.D
Acq On : 21 Aug 2015 22:21
Operator : UM/IZ
Sample : G3230-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

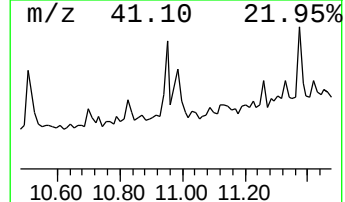
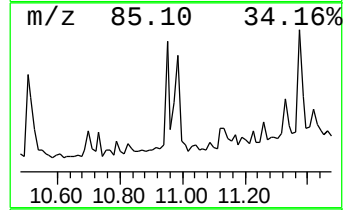
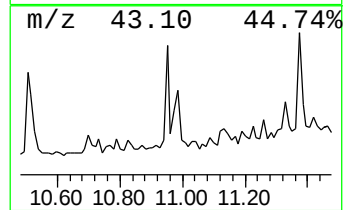
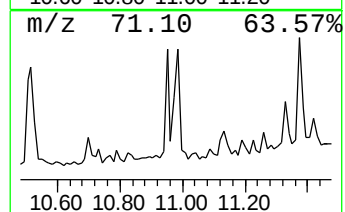
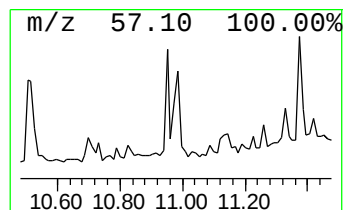
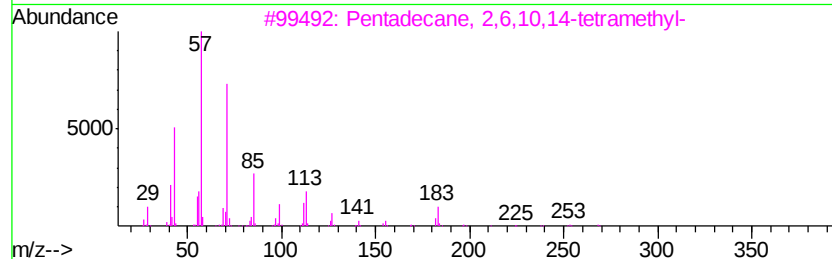
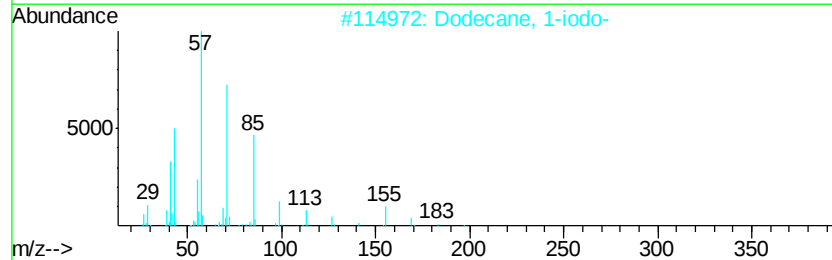
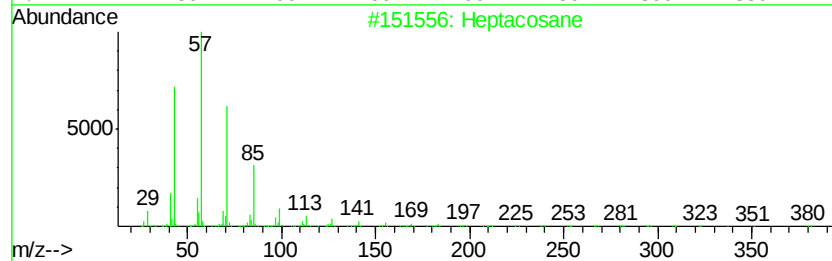
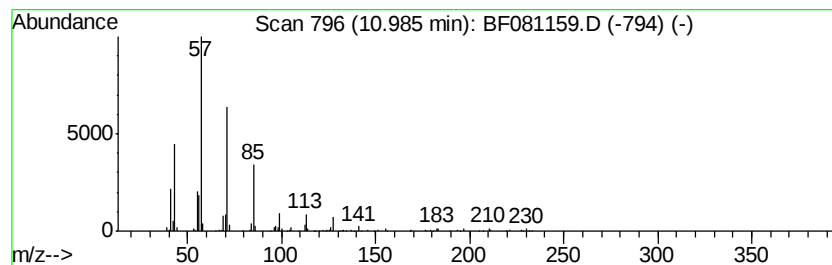
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.98	7.98 ng	260076	Phenanthrene-d10	11.05
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptacosane	380 C27H56	000593-49-7	86
2	Dodecane, 1-iodo-	296 C12H25I	004292-19-7	80
3	Pentadecane, 2,6,10,14-tetramethyl-	268 C19H40	001921-70-6	78
4	Heptadecane, 2,6,10,15-tetramethyl-	296 C21H44	054833-48-6	72
5	Tetradecane, 1-iodo-	324 C14H29I	019218-94-1	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
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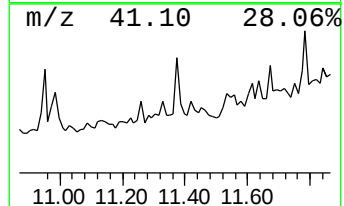
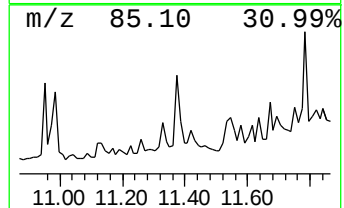
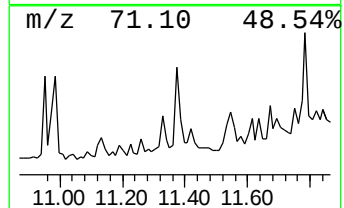
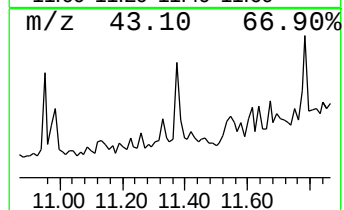
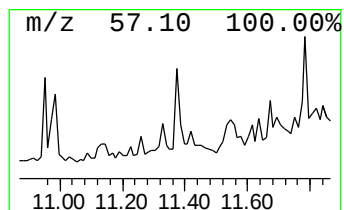
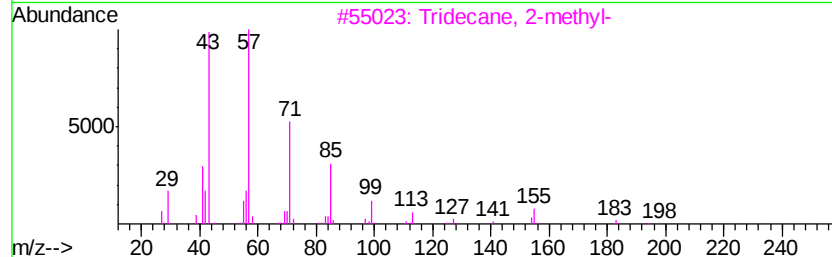
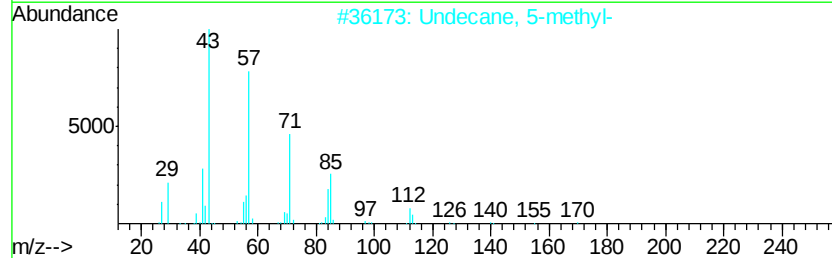
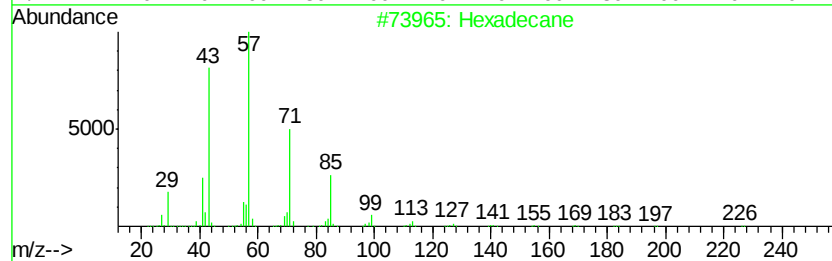
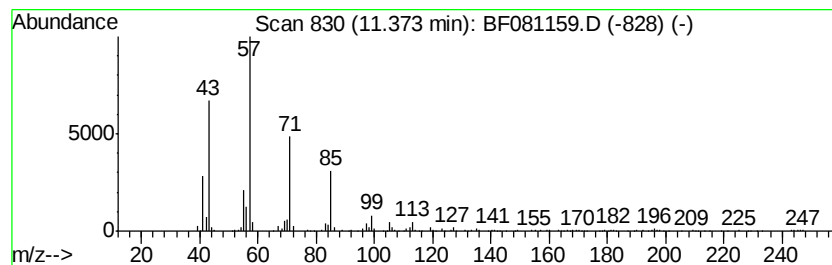
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Undecane, 5-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.37	7.76 ng	253068	Phenanthrene-d10		11.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	80
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	78
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
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Acq On : 21 Aug 2015 22:21
Operator : UM/IZ
Sample : G3230-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

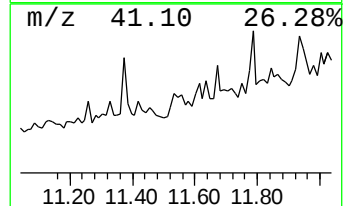
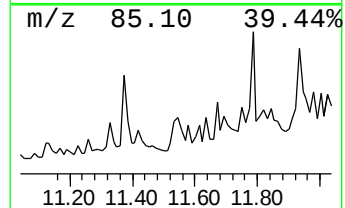
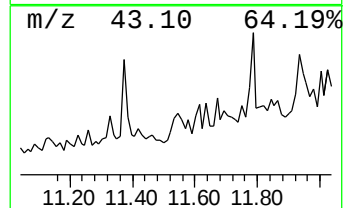
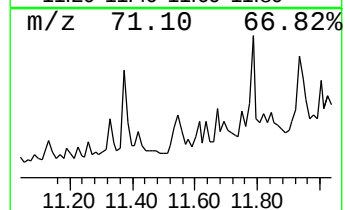
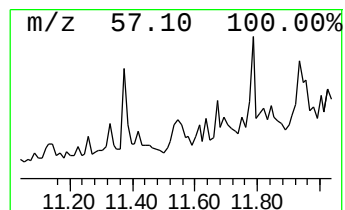
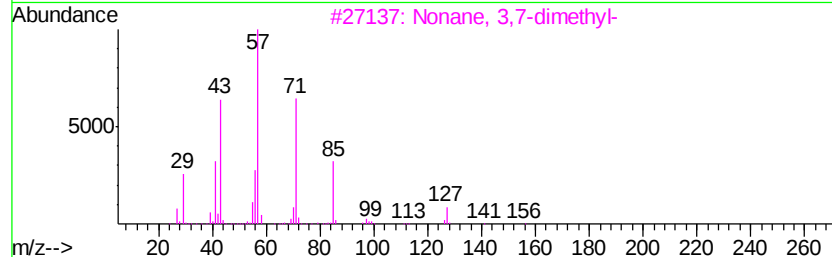
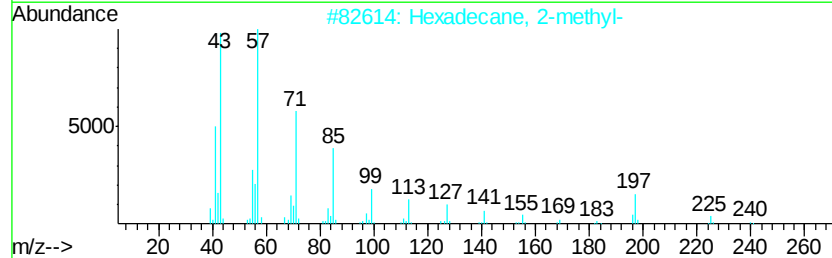
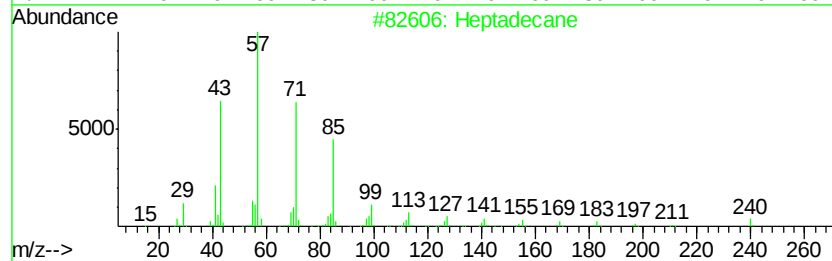
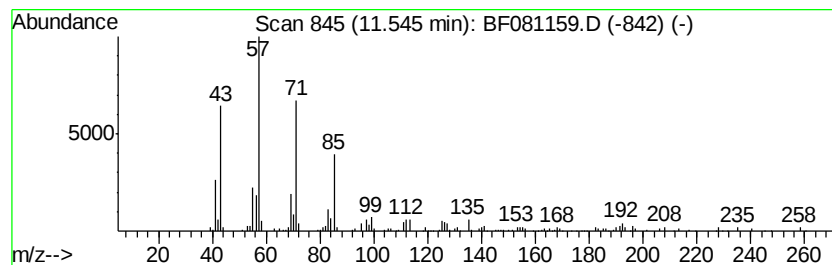
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexadecane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.54	12.35 ng	402872	Phenanthrene-d10		11.05	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	83
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
4		Heptacosane	380	C27H56	000593-49-7	72
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
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Acq On : 21 Aug 2015 22:21
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Sample : G3230-04
Misc :
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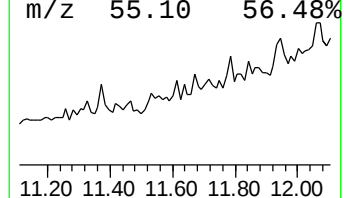
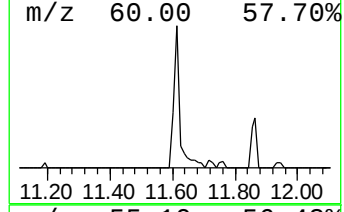
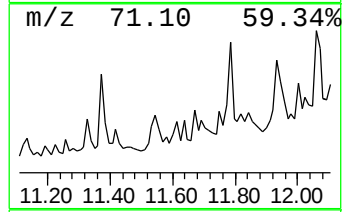
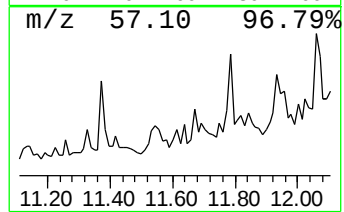
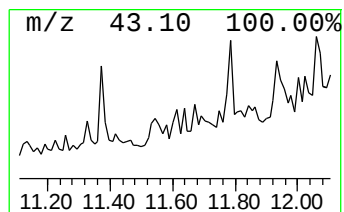
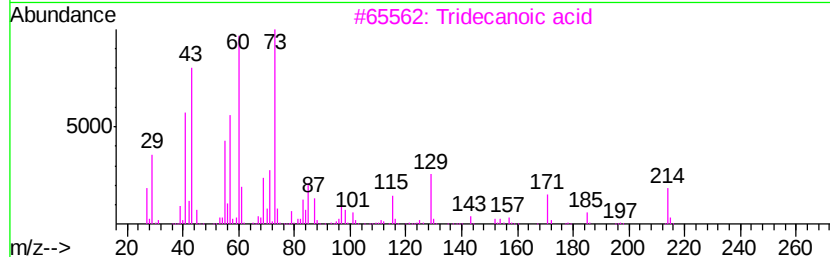
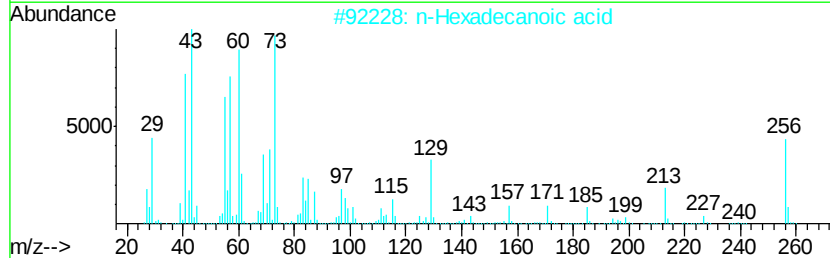
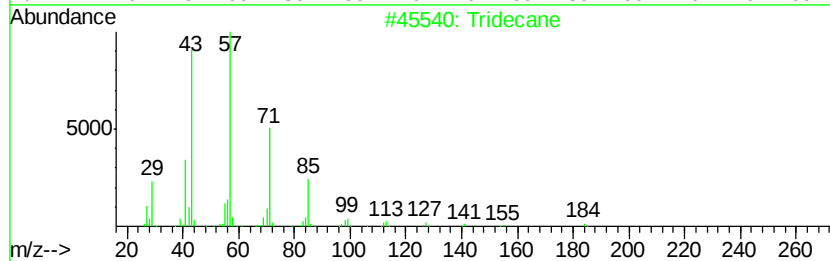
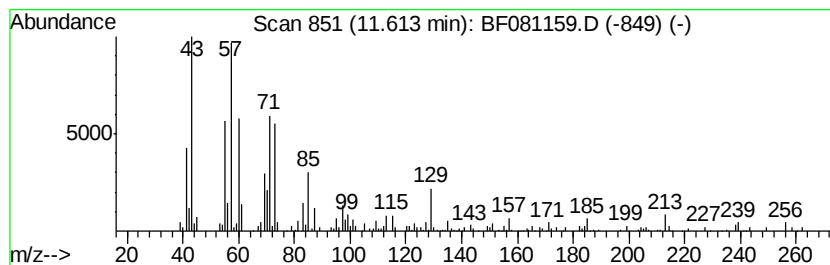
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tridecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.61	4.69 ng	152957	Phenanthrene-d10		11.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	55
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	49
3	Tridecanoic acid	214	C13H26O2	000638-53-9	49
4	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	38
5	Pentane, 1-butoxy-	144	C9H20O	018636-66-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
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Sample : G3230-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

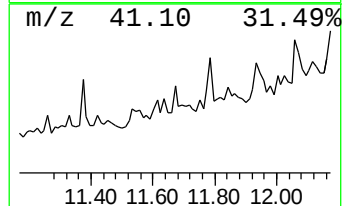
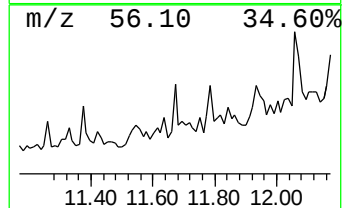
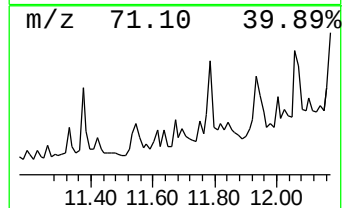
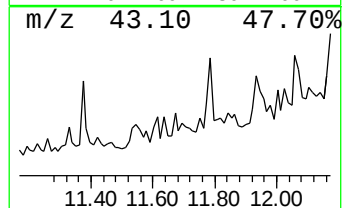
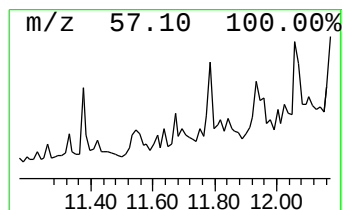
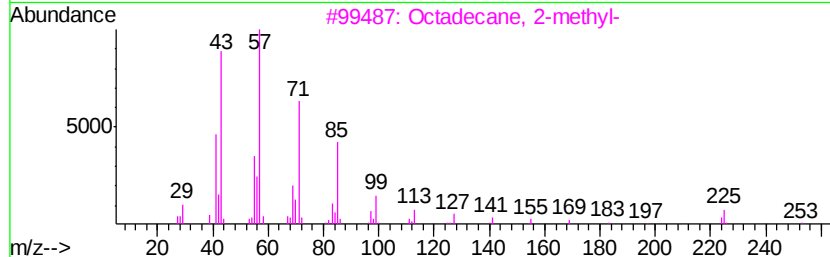
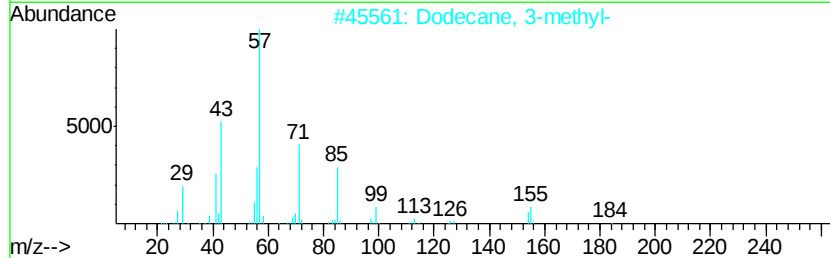
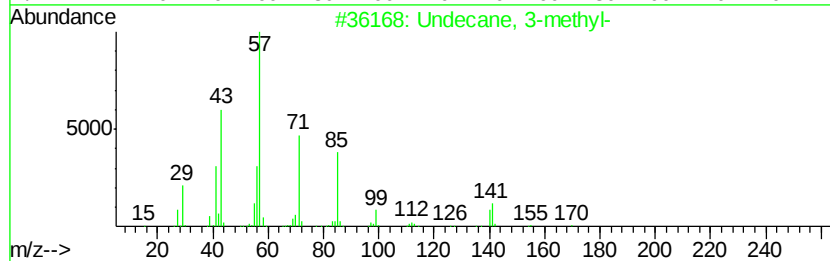
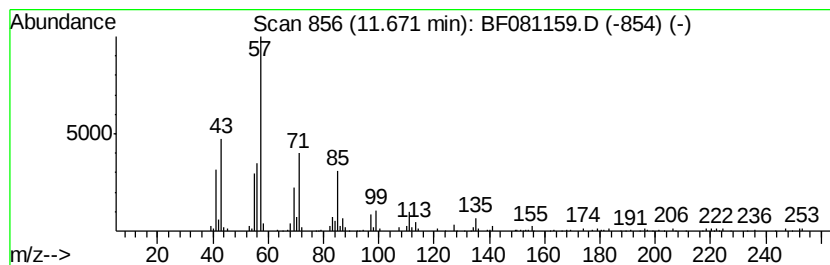
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Undecane, 3-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.67	3.88 ng	126614	Phenanthrene-d10		11.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	72
2	Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	58
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	53
5	Tritetracontane	605	C43H88	007098-21-7	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
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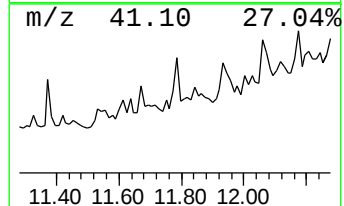
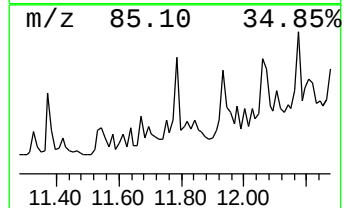
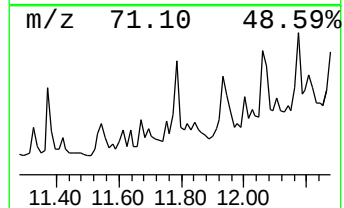
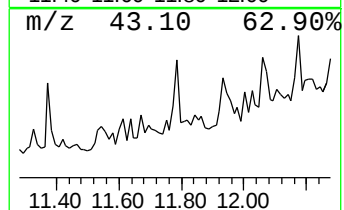
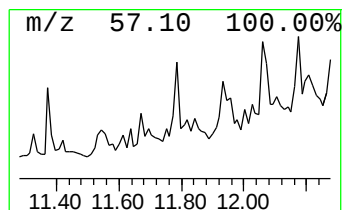
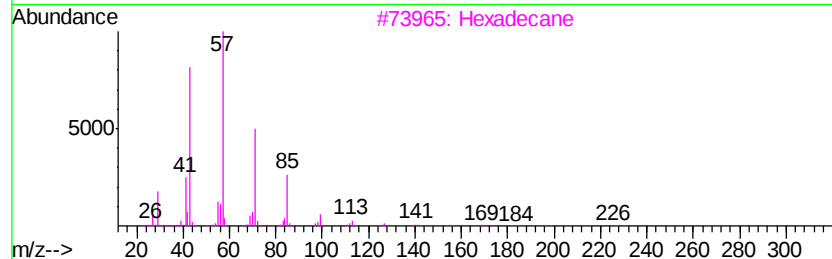
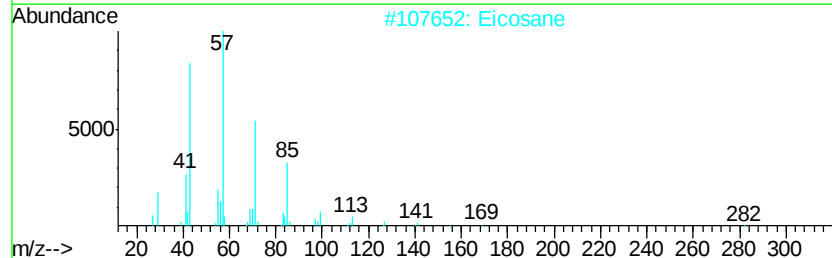
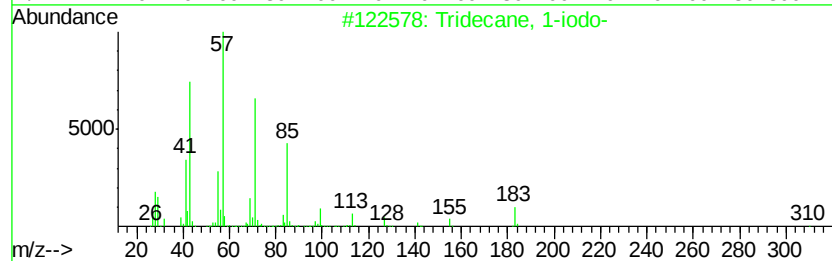
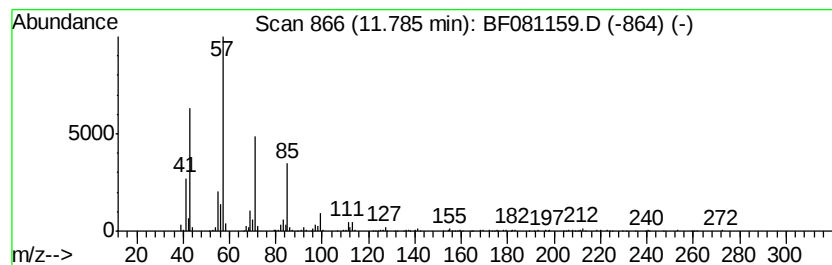
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tridecane, 1-iodo- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.78	8.63 ng	281451	Phenanthrene-d10		11.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
2	Eicosane	282	C20H42	000112-95-8	83
3	Hexadecane	226	C16H34	000544-76-3	80
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
Data File : BF081159.D
Acq On : 21 Aug 2015 22:21
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Sample : G3230-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

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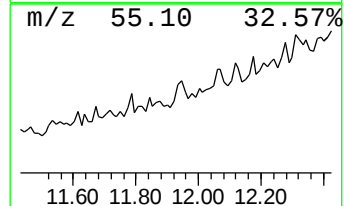
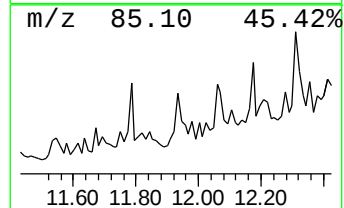
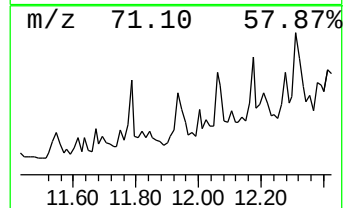
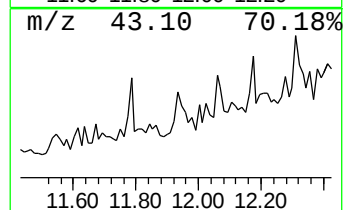
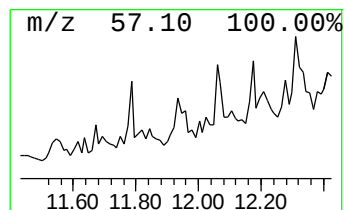
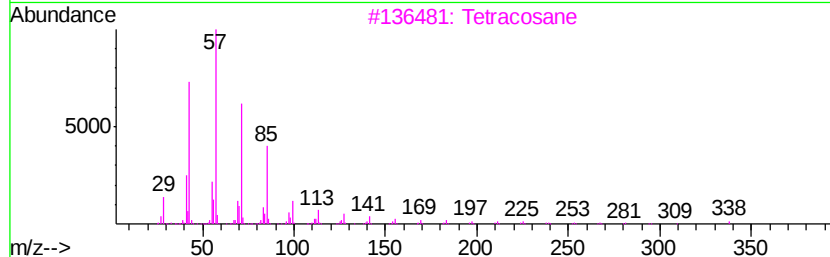
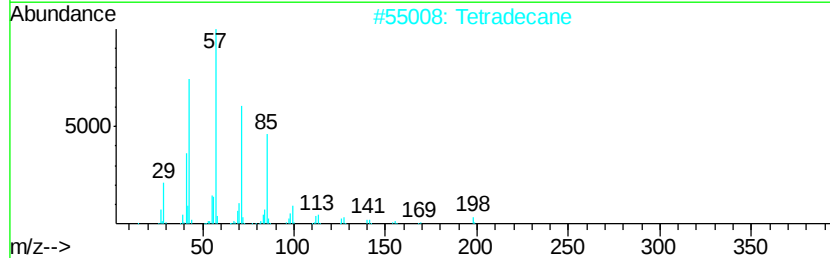
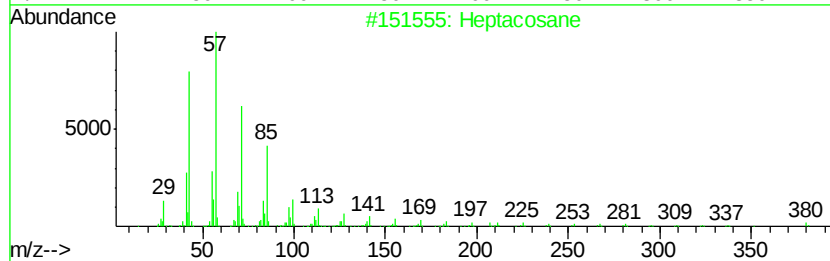
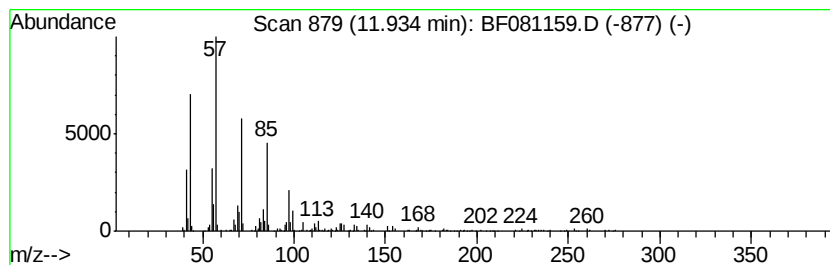
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	17.74 ng	578402	Phenanthrene-d10	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	64
2		Tetradecane	198	C14H30	000629-59-4	64
3		Tetracosane	338	C24H50	000646-31-1	59
4		Hexadecane, 7-methyl-	240	C17H36	026730-20-1	53
5		Octacosane	394	C28H58	000630-02-4	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
Data File : BF081159.D
Acq On : 21 Aug 2015 22:21
Operator : UM/IZ
Sample : G3230-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

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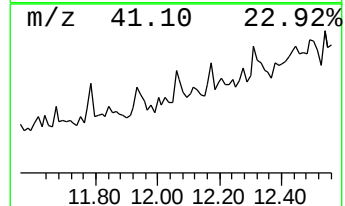
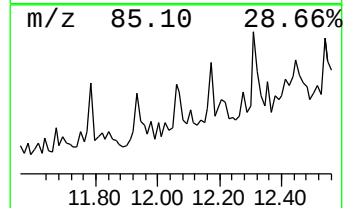
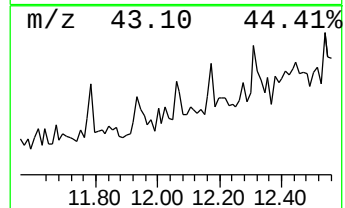
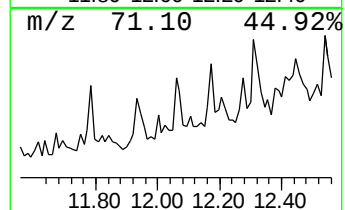
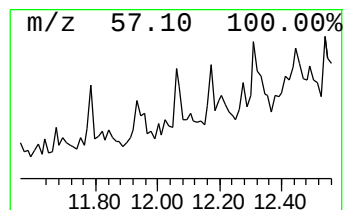
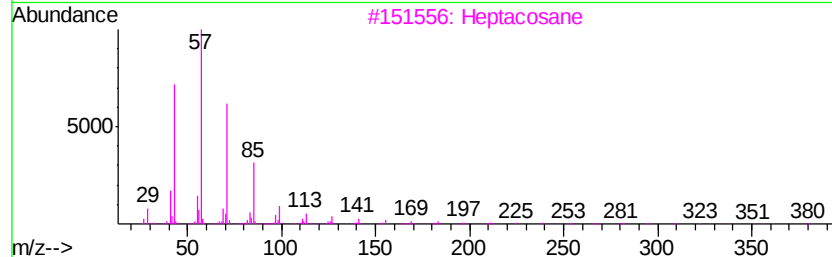
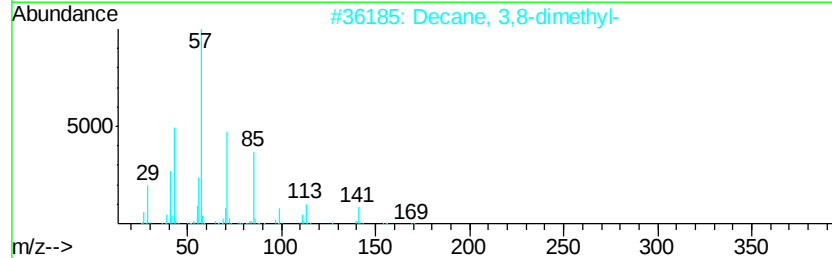
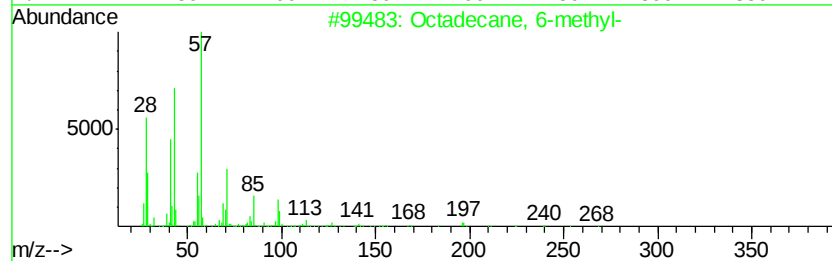
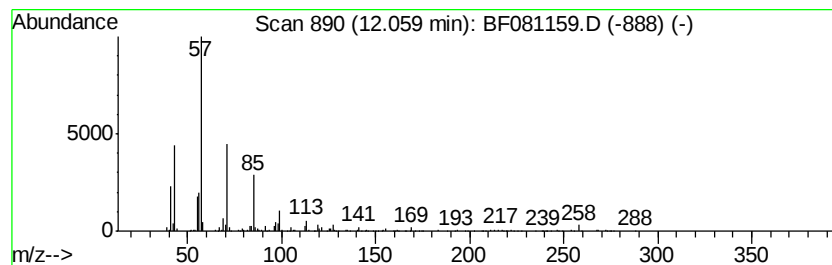
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Octadecane, 6-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	12.83 ng	418379	Phenanthrene-d10	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane, 6-methyl-	268	C19H40	010544-96-4	80
2		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	78
3		Heptacosane	380	C27H56	000593-49-7	64
4		Tetracosane	338	C24H50	000646-31-1	59
5		Heptadecane	240	C17H36	000629-78-7	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
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Acq On : 21 Aug 2015 22:21
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ClientSampleId :
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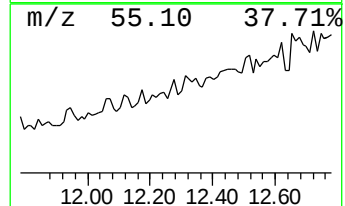
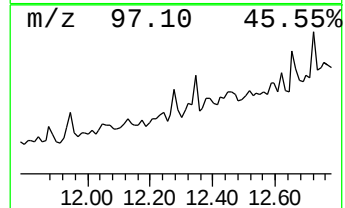
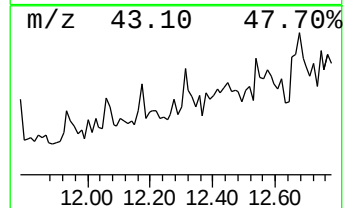
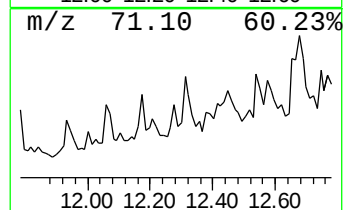
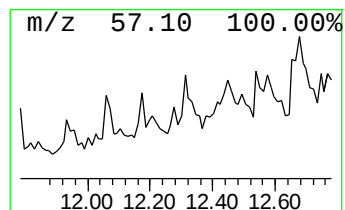
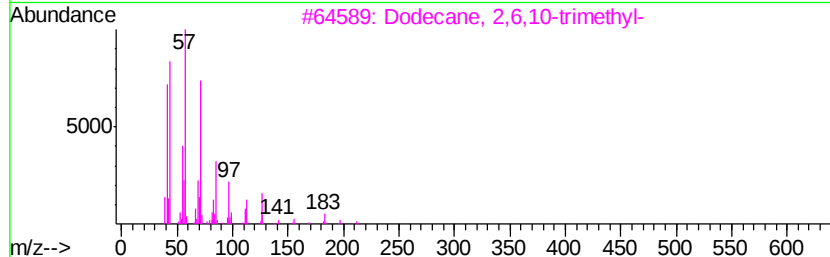
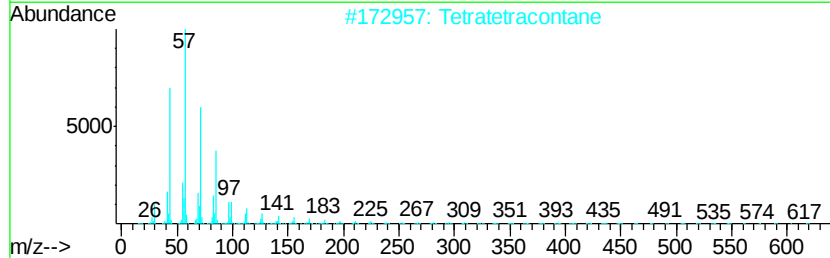
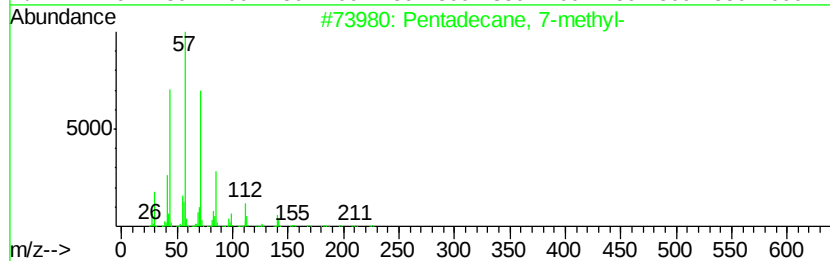
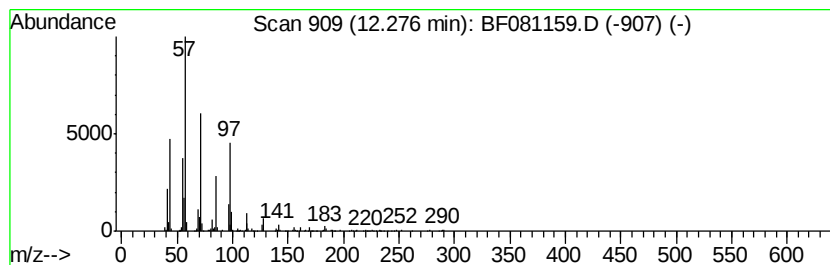
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Pentadecane, 7-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	6.30 ng	205287	Phenanthrene-d10	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	60
2		Tetratetracontane	619	C44H90	007098-22-8	58
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	52
4		Tetracosane	338	C24H50	000646-31-1	52
5		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
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Operator : UM/IZ
Sample : G3230-04
Misc :
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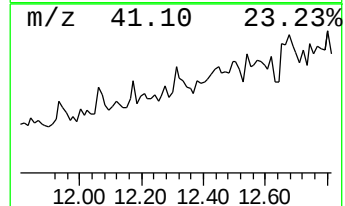
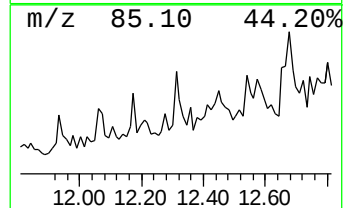
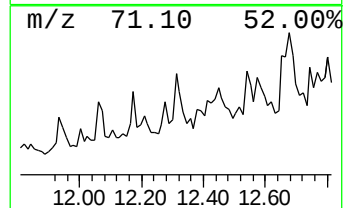
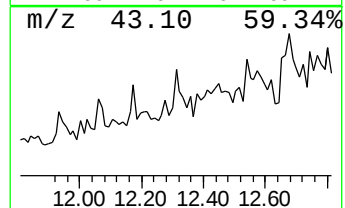
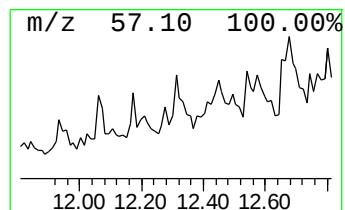
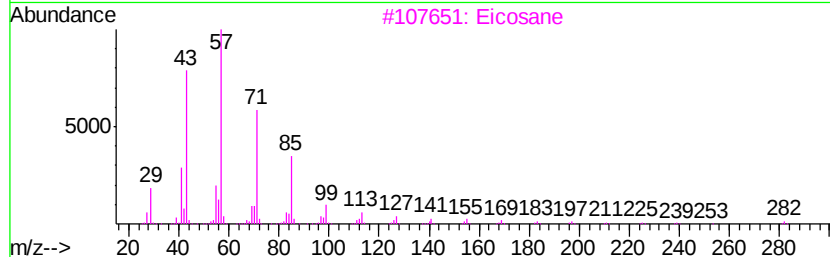
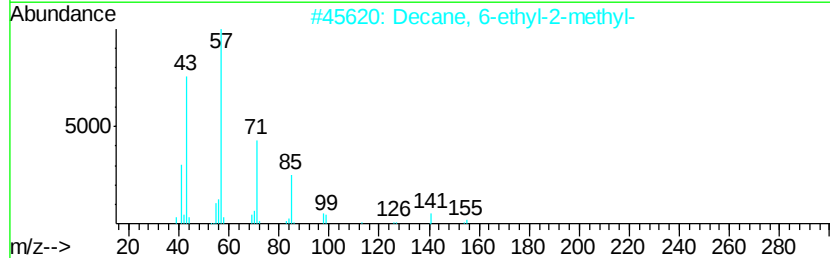
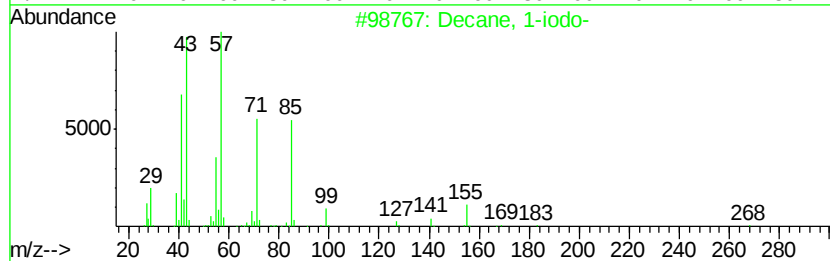
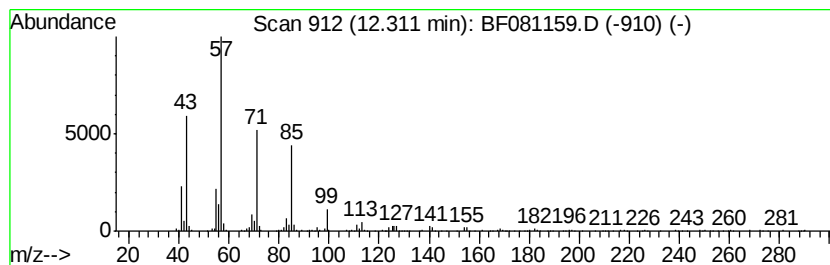
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Decane, 1-iodo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.31	22.59 ng	736661	Phenanthrene-d10	11.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 1-iodo-		268	C10H21I	002050-77-3	80
2	Decane, 6-ethyl-2-methyl-		184	C13H28	062108-21-8	78
3	Eicosane		282	C20H42	000112-95-8	64
4	Tetradecane, 5-methyl-		212	C15H32	025117-32-2	53
5	Pentadecane, 6-methyl-		226	C16H34	010105-38-1	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
Data File : BF081159.D
Acq On : 21 Aug 2015 22:21
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Misc :
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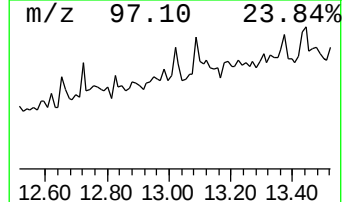
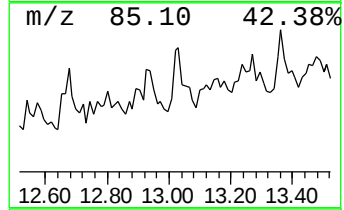
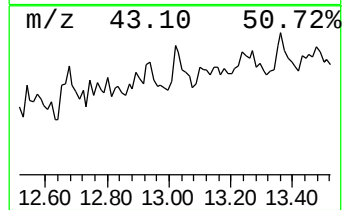
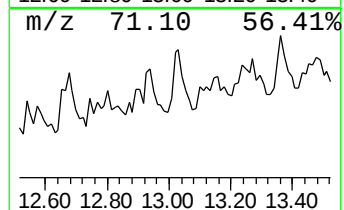
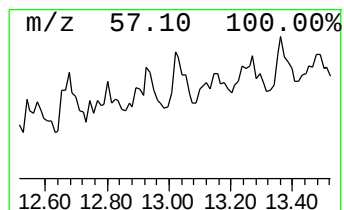
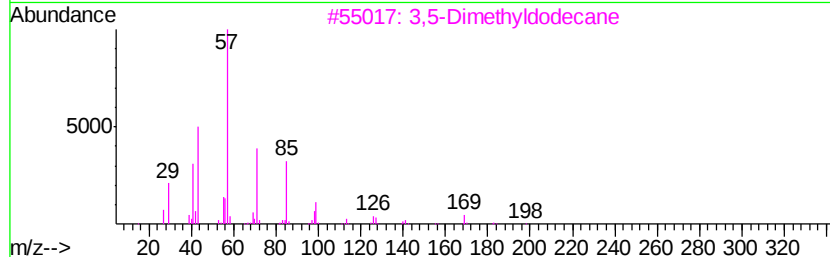
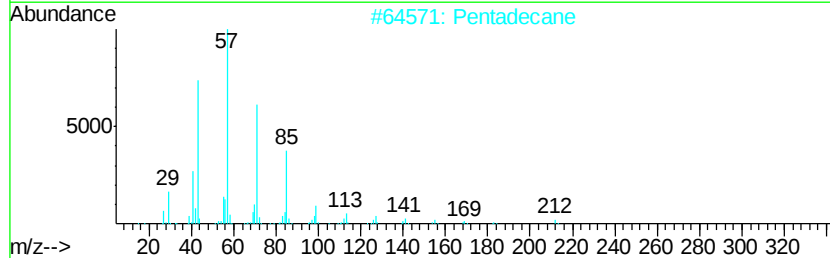
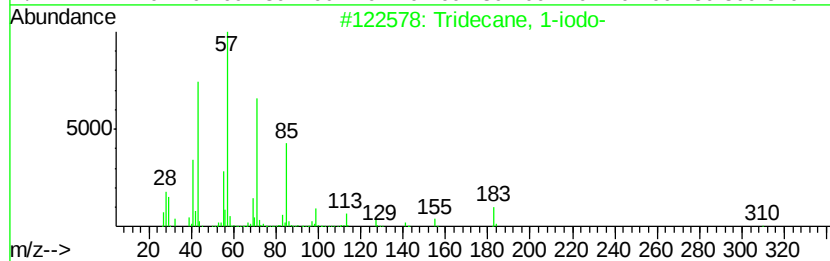
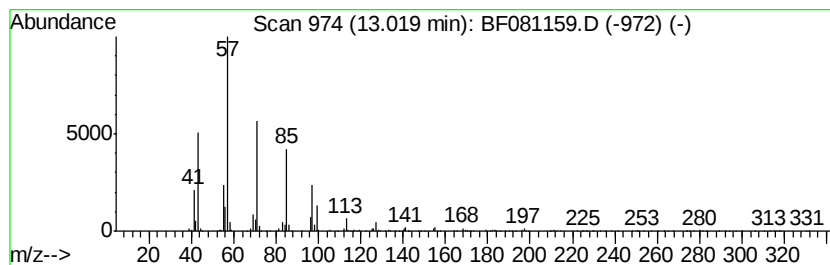
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 3,5-Dimethyldodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	17.44 ng	1204920	Chrysene-d12	13.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
2		Pentadecane	212	C15H32	000629-62-9	81
3		3,5-Dimethyldodecane	198	C14H30	107770-99-0	74
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5		Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
Data File : BF081159.D
Acq On : 21 Aug 2015 22:21
Operator : UM/IZ
Sample : G3230-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

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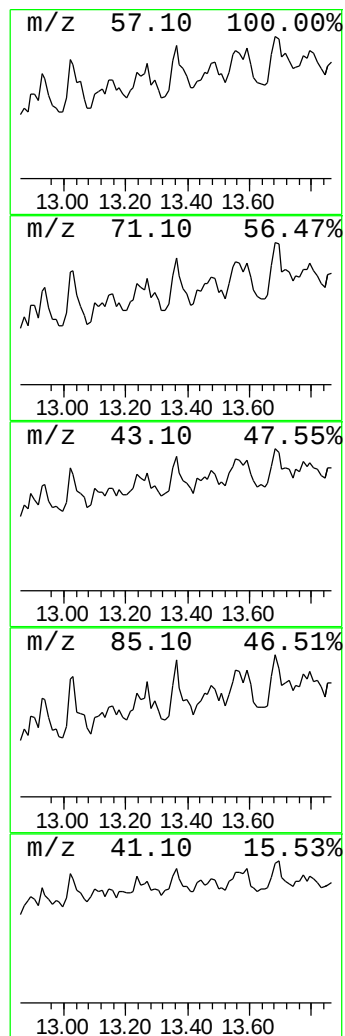
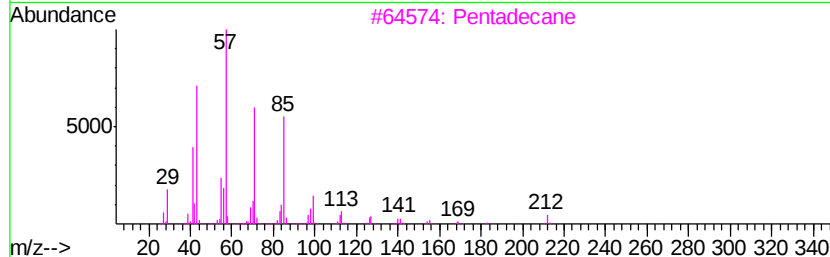
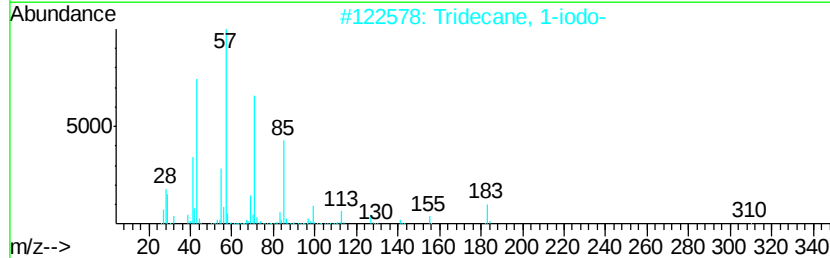
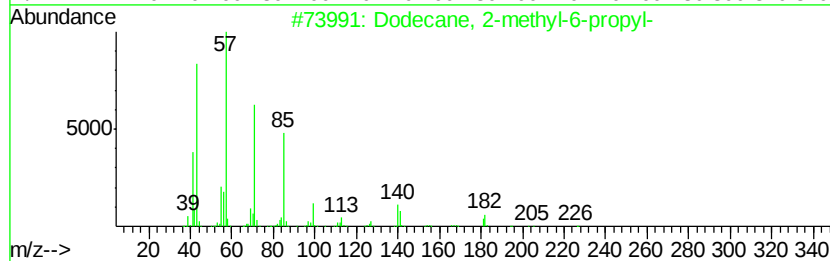
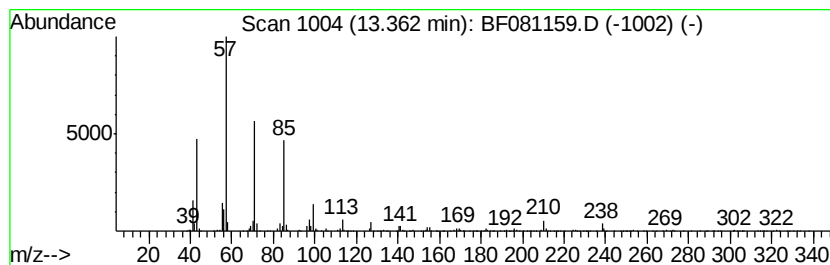
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Dodecane, 2-methyl-6-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	11.78 ng	813738	Chrysene-d12	13.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	78
3		Pentadecane	212	C15H32	000629-62-9	78
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	72
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
 Data File : BF081159.D
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 Operator : UM/IZ
 Sample : G3230-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.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
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unknown6.32	6.32	74.3	ng	1564830	1	6.55	421303	20.0
Hexadecane	10.50	10.1	ng	330084	4	11.05	652178	20.0
Octane, 2,3,3-tri...	10.70	3.2	ng	105566	4	11.05	652178	20.0
Eicosane	10.95	6.8	ng	220687	4	11.05	652178	20.0
Heptacosane	10.98	8.0	ng	260076	4	11.05	652178	20.0
Undecane, 5-methyl-	11.37	7.8	ng	253068	4	11.05	652178	20.0
Hexadecane, 2-met...	11.54	12.4	ng	402872	4	11.05	652178	20.0
Tridecane	11.61	4.7	ng	152957	4	11.05	652178	20.0
Undecane, 3-methyl-	11.67	3.9	ng	126614	4	11.05	652178	20.0
Tridecane, 1-iodo-	11.78	8.6	ng	281451	4	11.05	652178	20.0
Tetradecane	11.93	17.7	ng	578402	4	11.05	652178	20.0
Octadecane, 6-met...	12.06	12.8	ng	418379	4	11.05	652178	20.0
Pentadecane, 7-me...	12.28	6.3	ng	205287	4	11.05	652178	20.0
Decane, 1-iodo-	12.31	22.6	ng	736661	4	11.05	652178	20.0
3,5-Dimethyldodecane	13.02	17.4	ng	1204920	5	13.68	1382090	20.0
Dodecane, 2-methy...	13.36	11.8	ng	813738	5	13.68	1382090	20.0