

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
 Data File : BF085007.D
 Acq On : 10 Feb 2016 21:51
 Operator : SJ/IZ
 Sample : H1396-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B003(5-7)

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-BF020116.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	1.632	3	4	9	rBV	212827	303928	6.15%	0.577%
2	1.747	9	14	42	rVB	965899	2526310	51.15%	4.794%
3	4.764	276	278	289	rVB	780429	1471288	29.79%	2.792%
4	5.221	315	318	320	rBV	4141352	4336019	87.79%	8.228%
5	6.284	408	411	414	rBV	3518725	4906455	99.35%	9.311%
6	6.399	418	421	423	rBV	4935804	4938803	100.00%	9.372%
7	6.627	438	441	443	rBV	819288	945080	19.14%	1.793%
8	6.776	452	454	457	rBV	2940491	3703391	74.99%	7.028%
9	7.199	488	491	493	rVB	2995346	3210349	65.00%	6.092%
10	7.427	506	511	513	rVB2	40696	76535	1.55%	0.145%
11	7.667	528	532	536	rBV3	47971	116964	2.37%	0.222%
12	7.907	551	553	559	rBV	1158167	1399817	28.34%	2.656%
13	8.353	589	592	593	rBV	39387	56151	1.14%	0.107%
14	8.513	604	606	609	rBV	158861	235732	4.77%	0.447%
15	8.627	613	616	617	rVB2	70215	93311	1.89%	0.177%
16	8.719	622	624	627	rBV	54284	62928	1.27%	0.119%
17	8.822	628	633	634	rBV2	90386	203243	4.12%	0.386%
18	8.879	637	638	640	rVV	84991	103690	2.10%	0.197%
19	8.925	640	642	643	rVV	126733	118397	2.40%	0.225%
20	8.947	643	644	645	rVV	151829	117233	2.37%	0.222%
21	8.993	645	648	650	rVV	4869508	4704611	95.26%	8.928%
22	9.085	653	656	658	rVV	1156177	1089813	22.07%	2.068%
23	9.130	658	660	664	rVV3	63852	175060	3.54%	0.332%
24	9.199	664	666	667	rVB2	48915	53527	1.08%	0.102%
25	9.233	667	669	671	rBV3	45121	75782	1.53%	0.144%
26	9.336	676	678	681	rVV2	160886	349577	7.08%	0.663%
27	9.393	681	683	687	rVV2	1004481	1271193	25.74%	2.412%
28	9.462	687	689	690	rVB	174186	140174	2.84%	0.266%
29	9.610	700	702	704	rBV	1365941	1136159	23.00%	2.156%
30	9.656	704	706	708	rBV	954925	1350256	27.34%	2.562%
31	9.839	719	722	724	rBV2	144769	268920	5.45%	0.510%
32	9.930	728	730	732	rVV	246688	233431	4.73%	0.443%
33	9.965	732	733	737	rVB	107339	114326	2.31%	0.217%
34	10.056	738	741	743	rVV2	31389	59015	1.19%	0.112%

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35	10.113	743	746	747	rVV	613541	698434	14.14%	1.325%
36	10.136	747	748	753	rVB4	43218	106155	2.15%	0.201%
37	10.330	762	765	768	rBV	149159	235888	4.78%	0.448%
38	10.445	773	775	778	rBV2	1760115	2135058	43.23%	4.052%
39	10.582	783	787	791	rBV2	337099	460587	9.33%	0.874%
40	10.776	801	804	808	rVB3	31531	62923	1.27%	0.119%
41	11.028	822	826	827	rBV2	111200	130133	2.63%	0.247%
42	11.142	833	836	837	rBV	1169812	1166728	23.62%	2.214%
43	11.211	839	842	844	rVB2	80005	91205	1.85%	0.173%
44	11.382	854	857	861	rBV4	35491	67014	1.36%	0.127%
45	11.473	864	865	868	rVB	68371	72157	1.46%	0.137%
46	11.748	887	889	894	rVB2	47694	73377	1.49%	0.139%
47	11.942	903	906	909	rBV2	33811	73859	1.50%	0.140%
48	12.193	926	928	930	rBV2	53370	73076	1.48%	0.139%
49	12.274	933	935	937	rVB	265377	215098	4.36%	0.408%
50	12.342	939	941	943	rVV	257392	222127	4.50%	0.422%
51	12.571	958	961	963	rBV	223816	230068	4.66%	0.437%
52	12.731	972	975	977	rVB	3353187	3496201	70.79%	6.635%
53	12.971	992	996	997	rBV2	38259	67950	1.38%	0.129%
54	13.211	1014	1017	1020	rVB2	31469	60921	1.23%	0.116%
55	13.634	1051	1054	1057	rBV2	210224	296710	6.01%	0.563%
56	13.771	1063	1066	1067	rBV	826593	936781	18.97%	1.778%
57	13.794	1067	1068	1070	rVB	82701	59281	1.20%	0.112%
58	14.262	1107	1109	1115	rVB2	59935	135707	2.75%	0.258%
59	14.617	1138	1140	1142	rBV	184126	175708	3.56%	0.333%
60	14.765	1151	1153	1157	rBV	60675	123305	2.50%	0.234%
61	15.074	1178	1180	1183	rBV2	61277	80230	1.62%	0.152%
62	15.131	1183	1185	1188	rBV	639497	692679	14.03%	1.314%
63	15.542	1219	1221	1223	rBV	37806	55378	1.12%	0.105%
64	15.748	1237	1239	1243	rVB2	81063	170238	3.45%	0.323%
65	16.297	1284	1287	1292	rBV	124078	229379	4.64%	0.435%
66	16.468	1299	1302	1304	rVB3	29813	54029	1.09%	0.103%

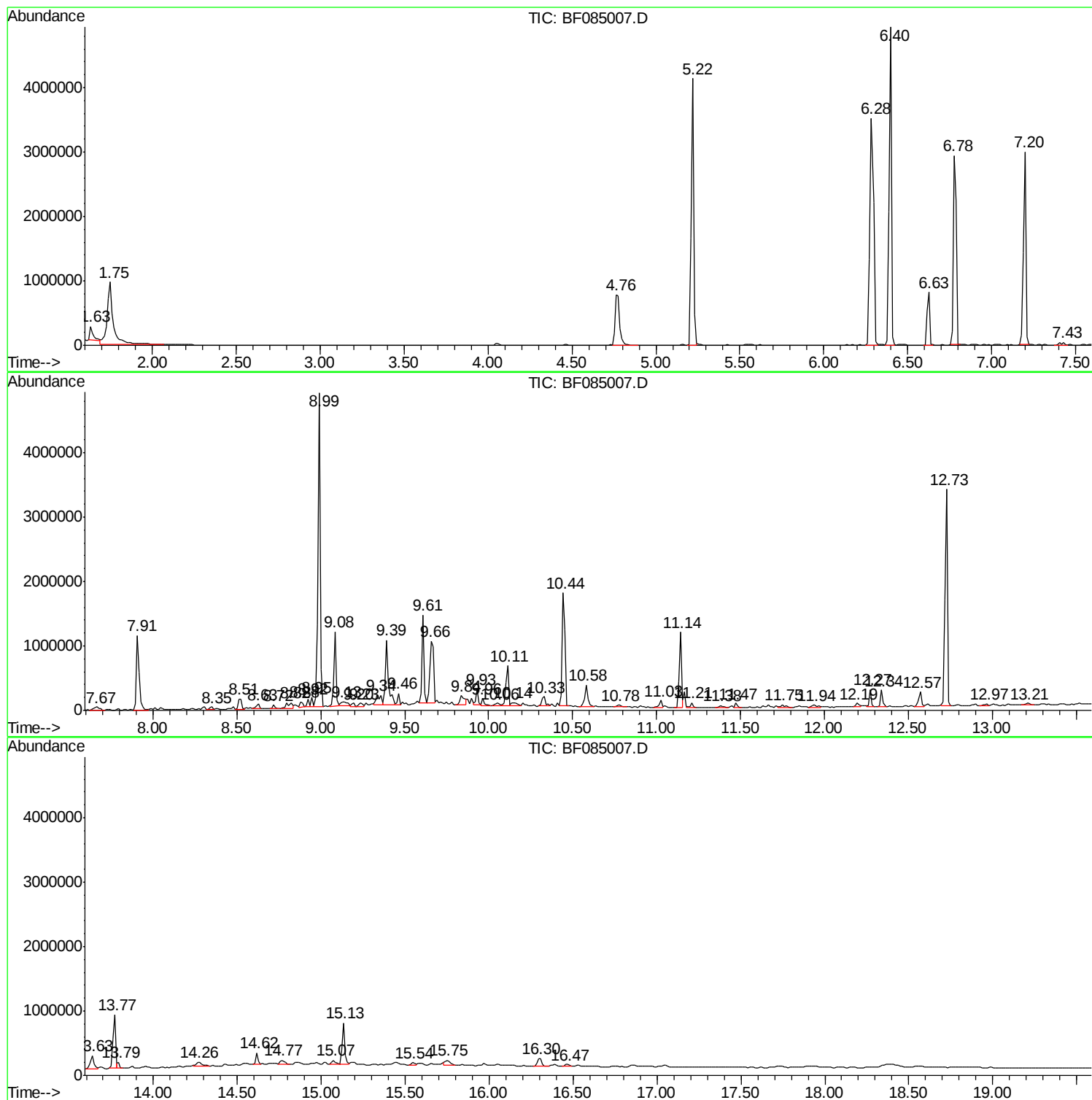
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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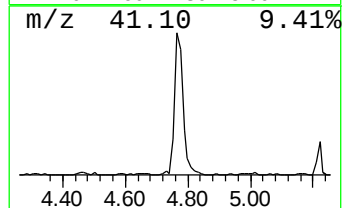
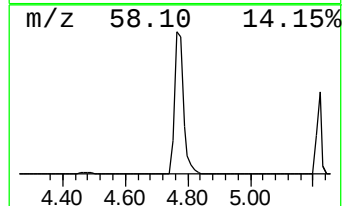
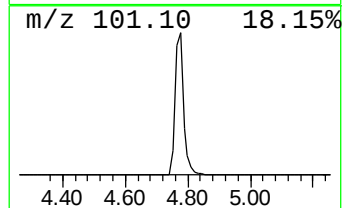
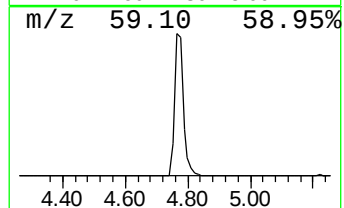
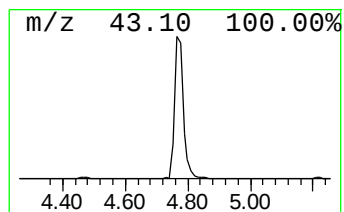
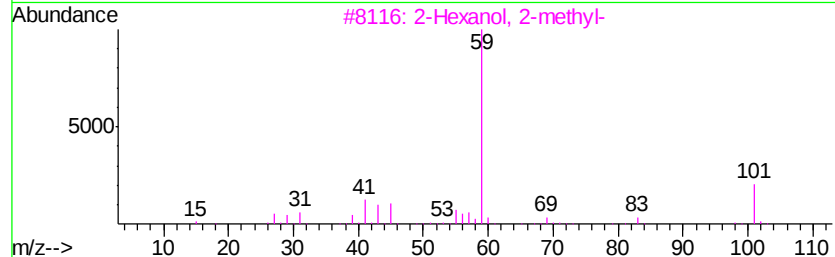
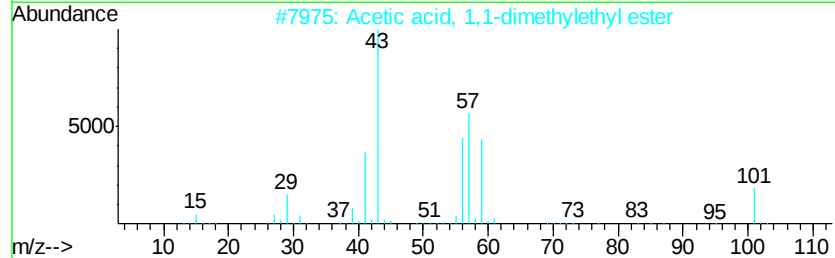
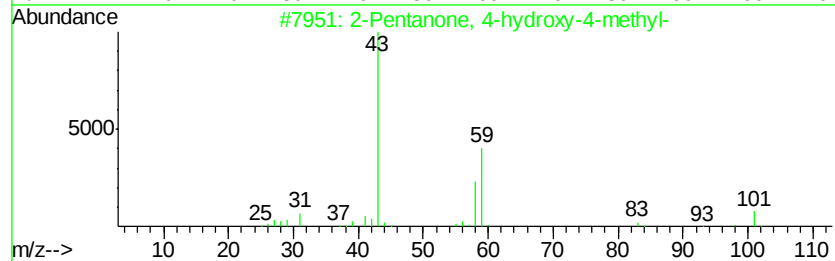
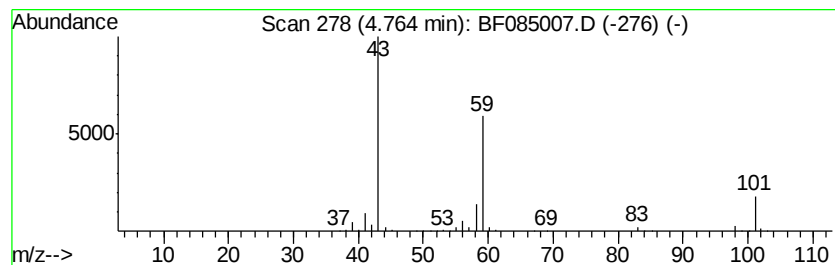
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	31.14 ng	1471290	1,4-Dichlorobenzene-d4	6.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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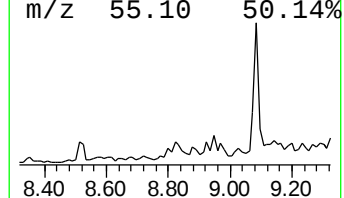
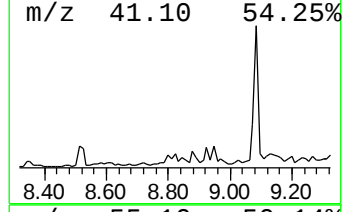
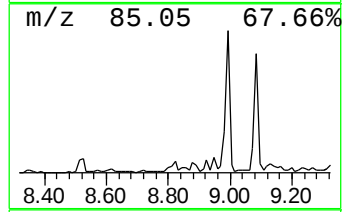
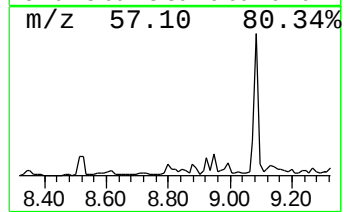
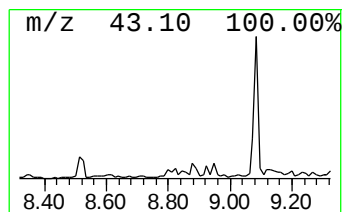
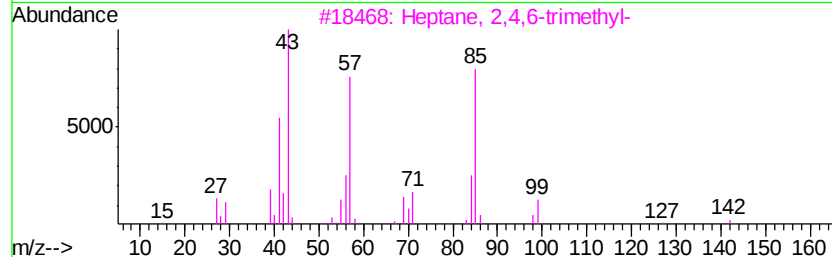
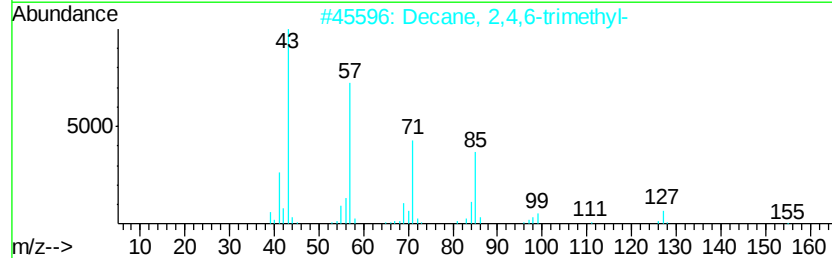
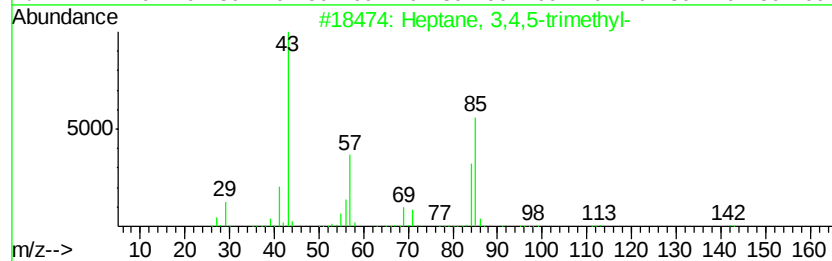
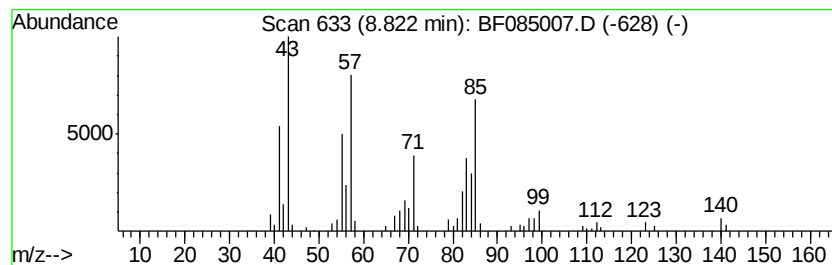
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Heptane, 3,4,5-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	3.01 ng	203243	Acenaphthene-d10	9.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	43
2	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	43
3	Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	43
4	Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	38
5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	35



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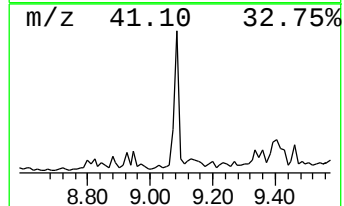
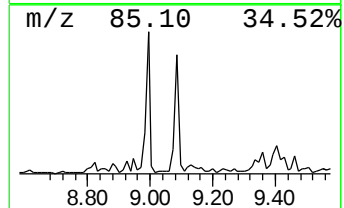
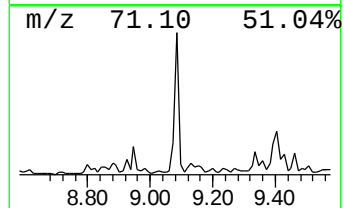
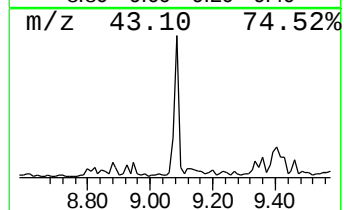
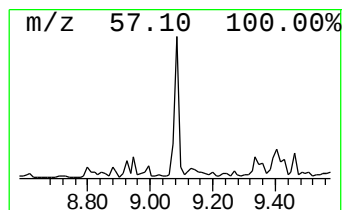
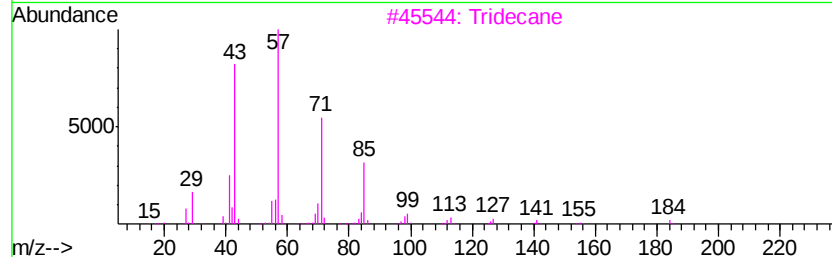
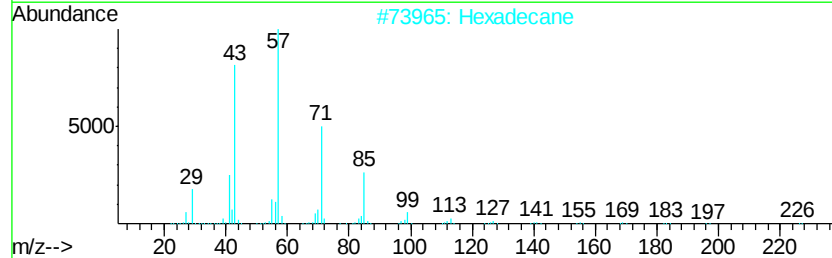
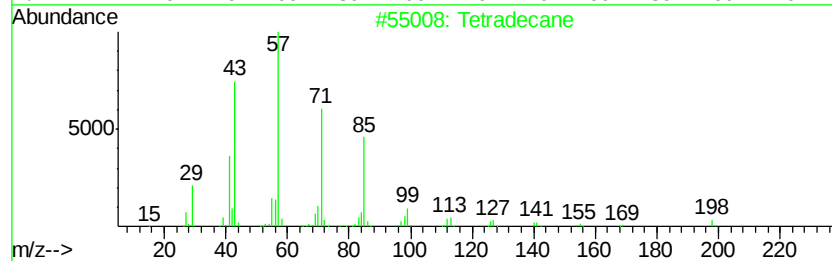
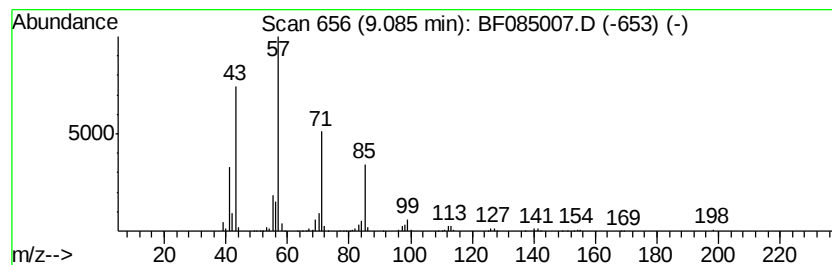
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Tetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	16.14 ng	1089810	Acenaphthene-d10	9.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tridecane	184	C13H28	000629-50-5	78
4		Tridecane, 6-methyl-	198	C14H30	013287-21-3	76
5		Pentadecane	212	C15H32	000629-62-9	72



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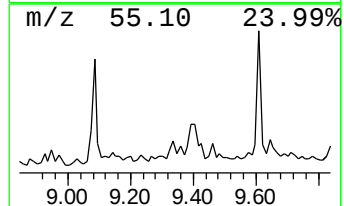
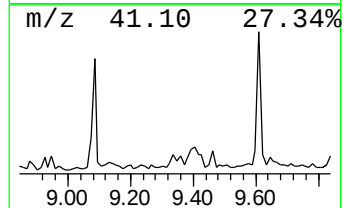
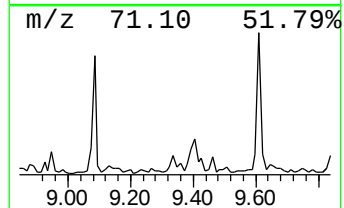
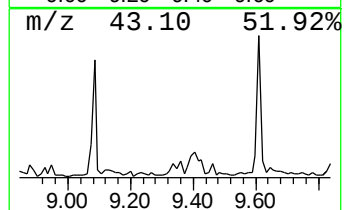
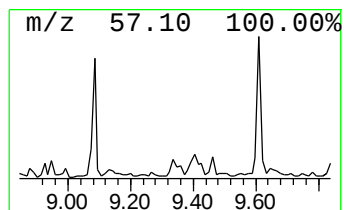
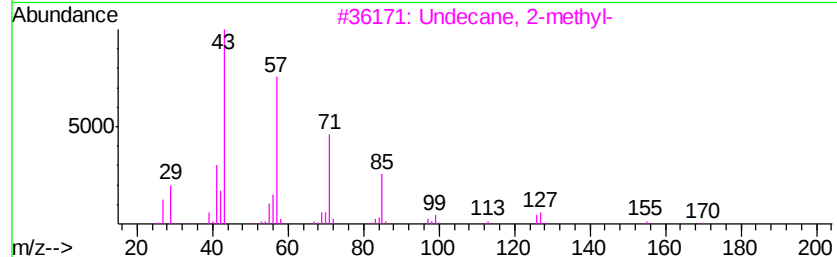
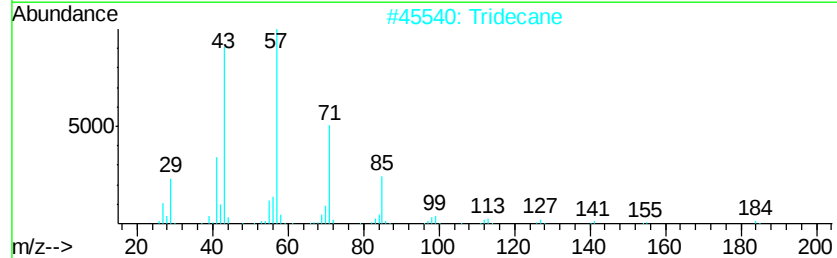
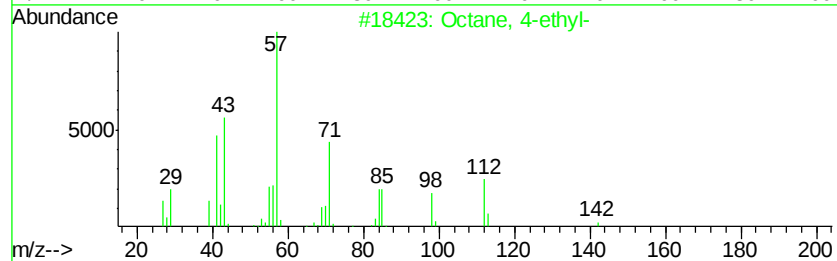
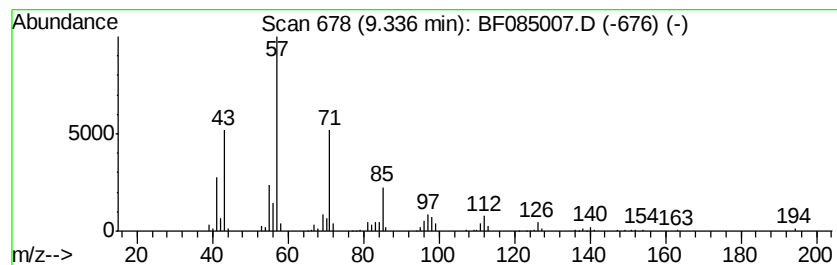
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Peak Number 9 Octane, 4-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	5.18 ng	349577	Acenaphthene-d10	9.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octane, 4-ethyl-	142 C10H22	015869-86-0	64
2	Tridecane	184 C13H28	000629-50-5	64
3	Undecane, 2-methyl-	170 C12H26	007045-71-8	50
4	Nonane, 5-(1-methylpropyl)-	184 C13H28	062185-54-0	50
5	Bacchotricuneatin c	342 C20H22O5	066563-30-2	50



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S4-B003(5-7)

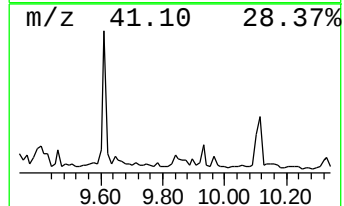
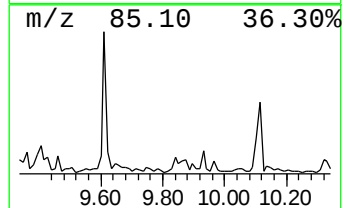
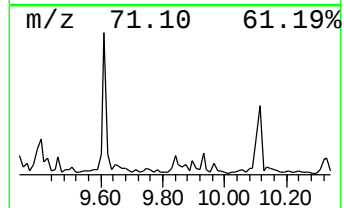
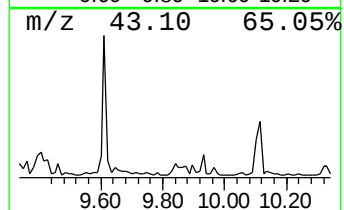
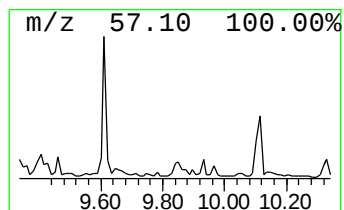
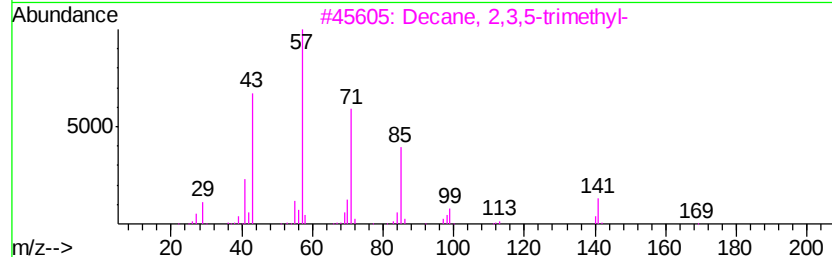
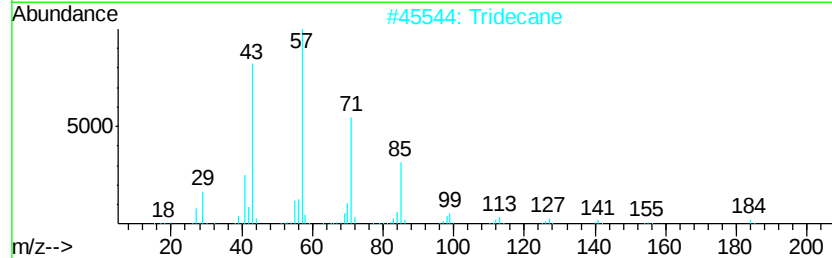
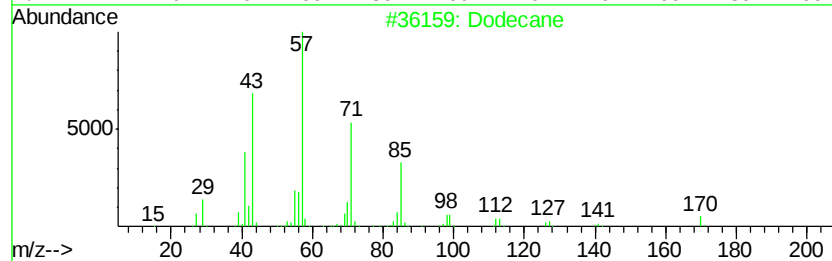
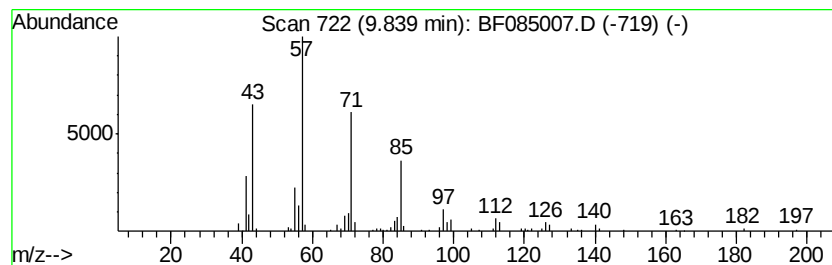
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Dodecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	3.98 ng	268920	Acenaphthene-d10	9.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane			170	C12H26	000112-40-3	80
2	Tridecane			184	C13H28	000629-50-5	64
3	Decane, 2,3,5-trimethyl-			184	C13H28	062238-11-3	64
4	Eicosane			282	C20H42	000112-95-8	52
5	Hexadecane			226	C16H34	000544-76-3	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085007.D
Acq On : 10 Feb 2016 21:51
Operator : SJ/IZ
Sample : H1396-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
S4-B003(5-7)

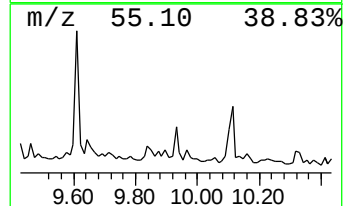
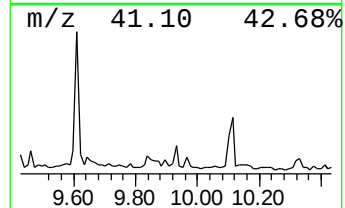
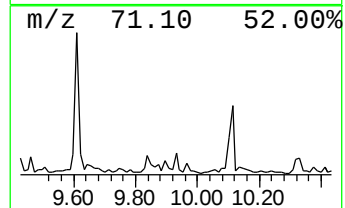
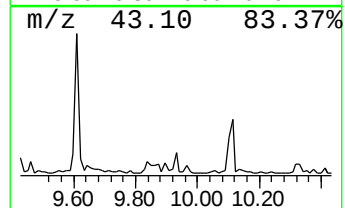
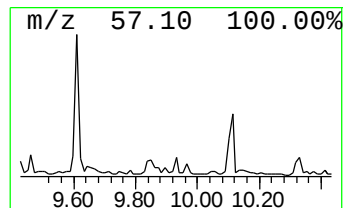
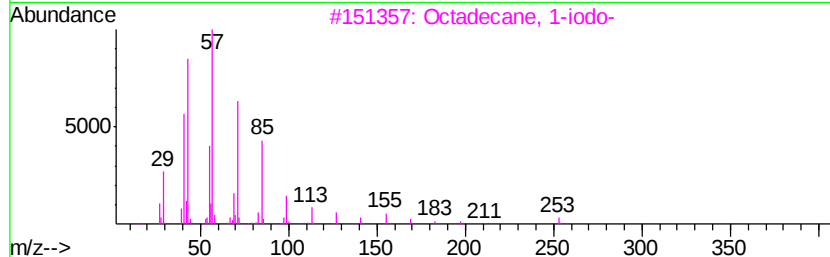
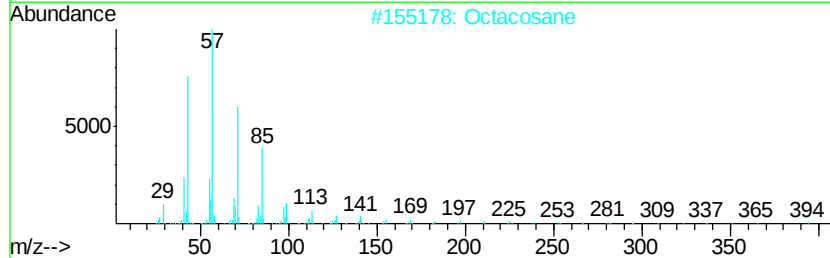
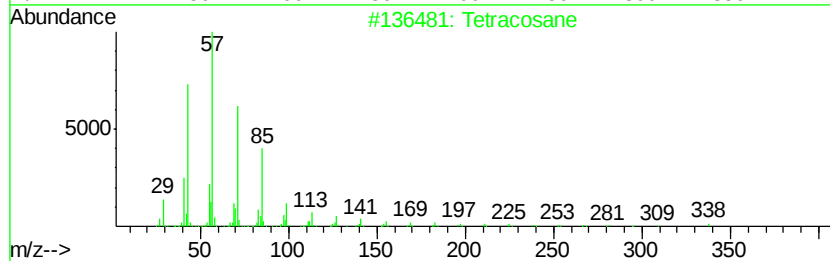
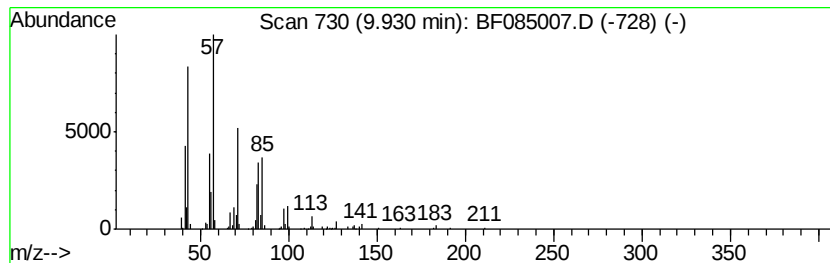
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tetracosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	3.46 ng	233431	Acenaphthene-d10	9.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	62
2			Octacosane	394	C28H58	000630-02-4	58
3			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	58
4			3,5-Dimethyldodecane	198	C14H30	107770-99-0	53
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
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Sample : H1396-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

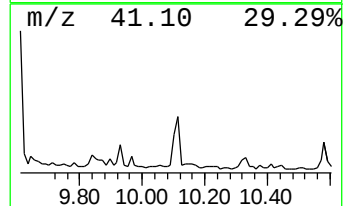
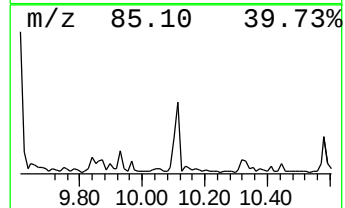
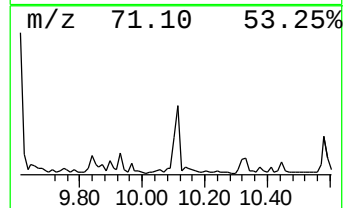
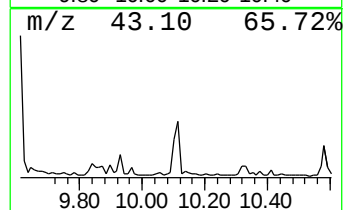
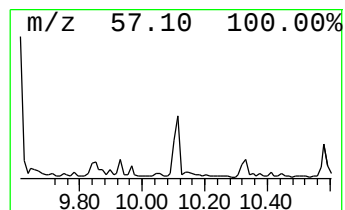
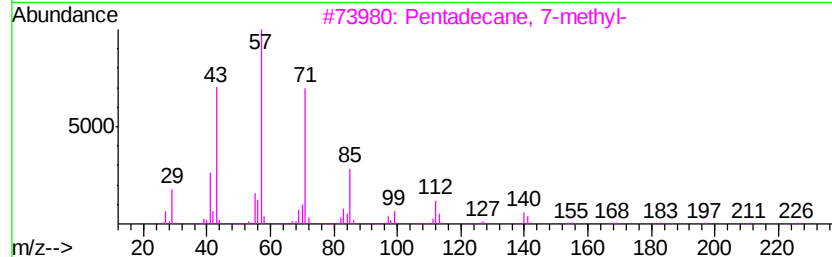
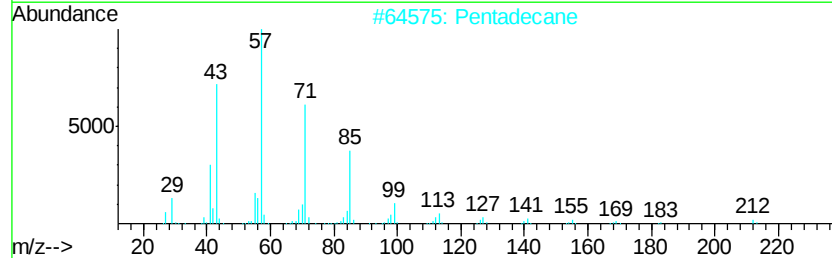
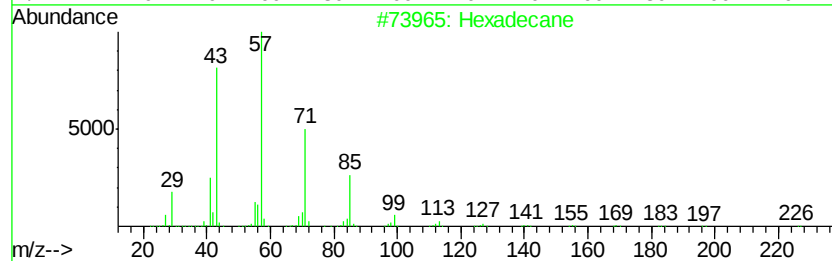
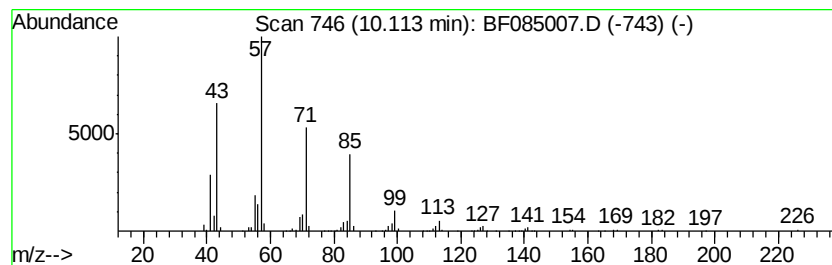
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.11	10.35 ng	698434	Acenaphthene-d10		9.66	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Pentadecane		212	C15H32	000629-62-9	90
3	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	81
4	Heptadecane		240	C17H36	000629-78-7	80
5	Nonane, 5-butyl-		184	C13H28	017312-63-9	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085007.D
Acq On : 10 Feb 2016 21:51
Operator : SJ/IZ
Sample : H1396-04
Misc :
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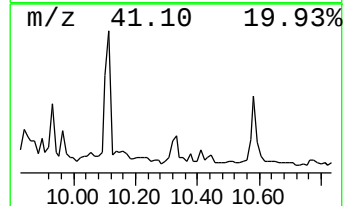
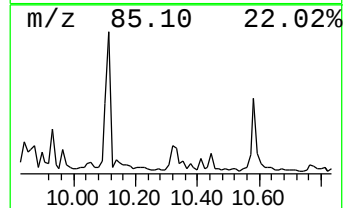
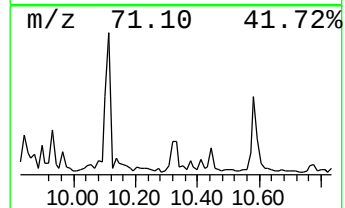
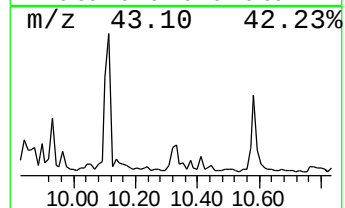
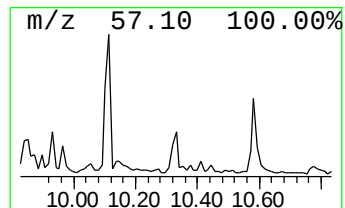
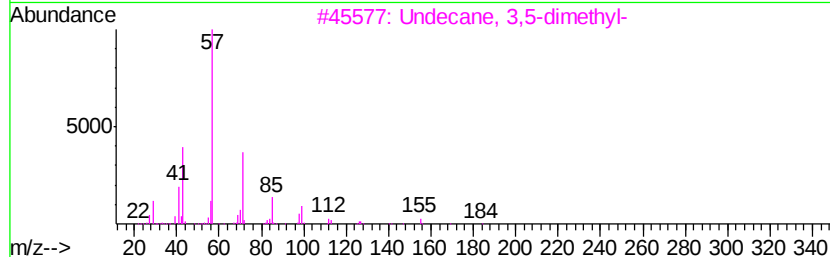
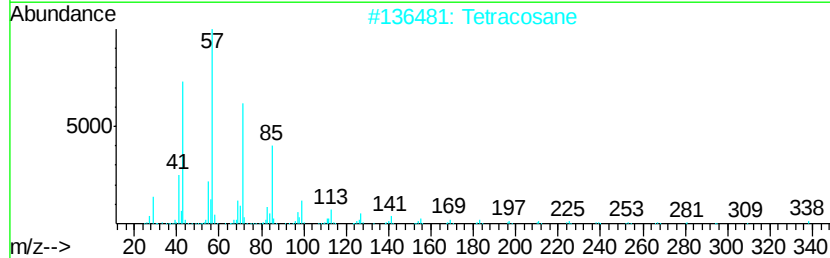
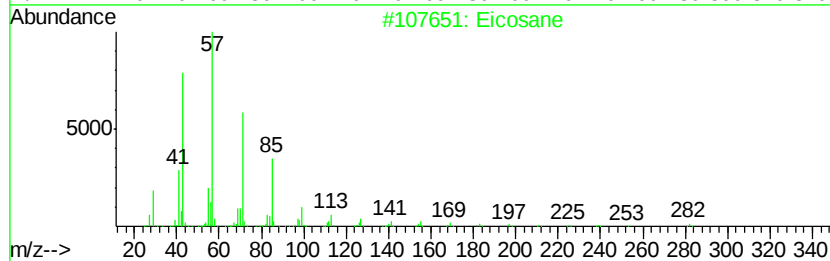
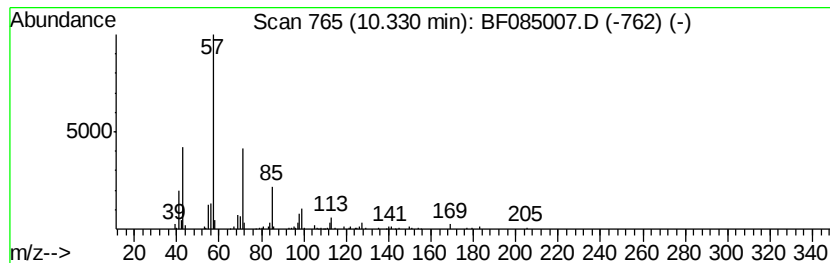
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	3.49 ng	235888	Acenaphthene-d10	9.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane		282 C20H42	000112-95-8 72
2	Tetracosane		338 C24H50	000646-31-1 72
3	Undecane, 3,5-dimethyl-		184 C13H28	017312-81-1 72
4	Tridecane, 6-methyl-		198 C14H30	013287-21-3 72
5	Tridecane, 3-methyl-		198 C14H30	006418-41-3 64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085007.D
Acq On : 10 Feb 2016 21:51
Operator : SJ/IZ
Sample : H1396-04
Misc :
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Instrument :
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ClientSampleId :
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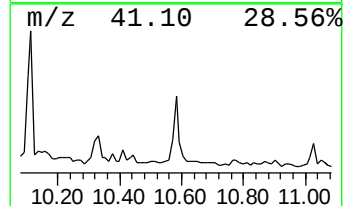
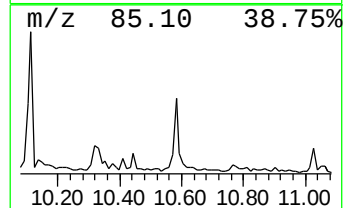
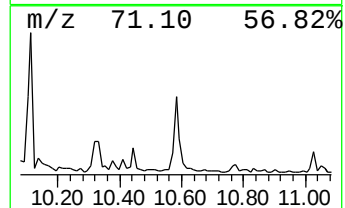
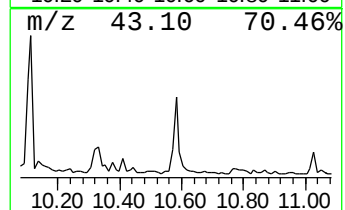
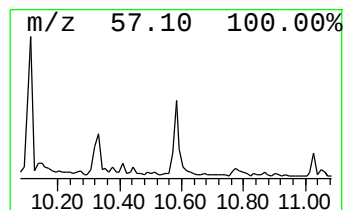
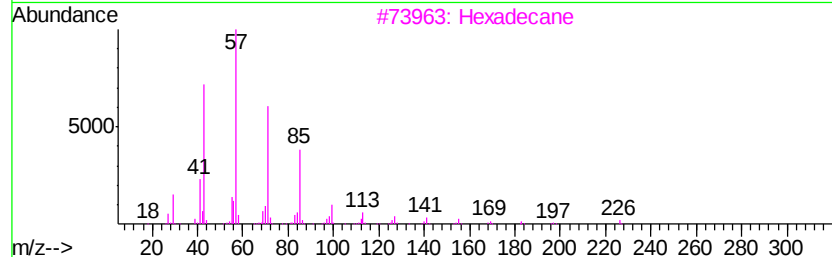
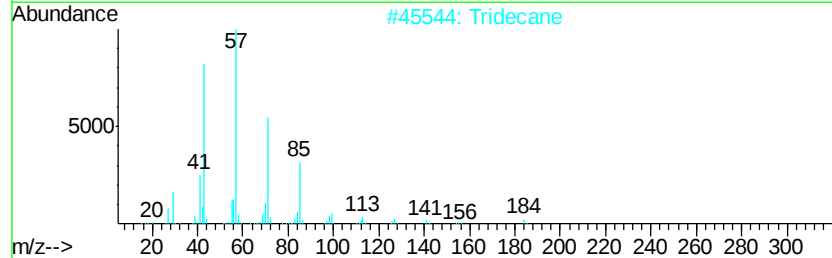
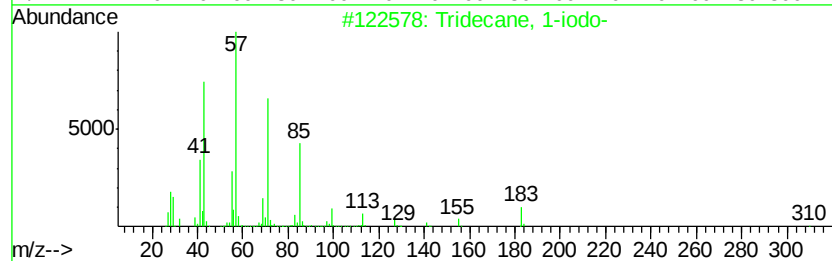
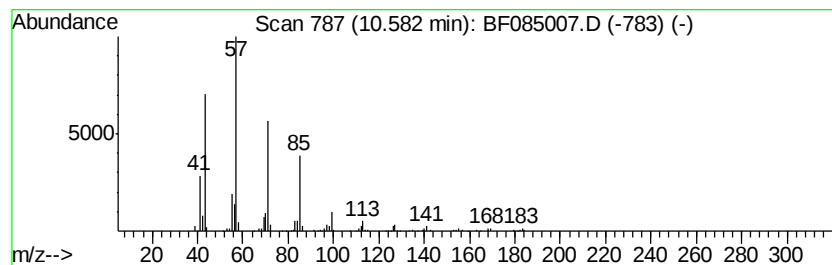
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tridecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	7.90 ng	460587	Phenanthrene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
2		Tridecane	184	C13H28	000629-50-5	90
3		Hexadecane	226	C16H34	000544-76-3	86
4		Octadecane	254	C18H38	000593-45-3	86
5		Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085007.D
Acq On : 10 Feb 2016 21:51
Operator : SJ/IZ
Sample : H1396-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
S4-B003(5-7)

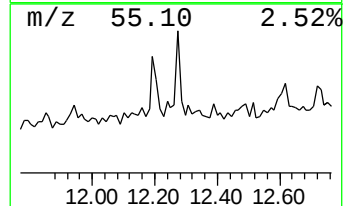
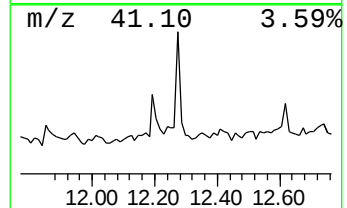
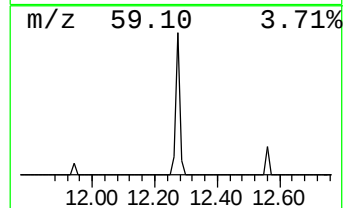
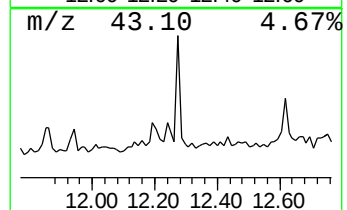
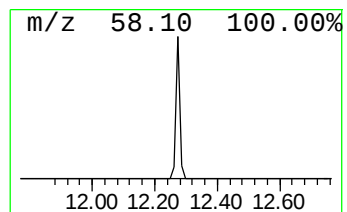
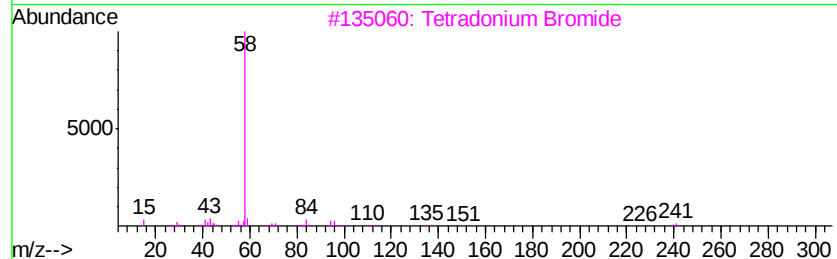
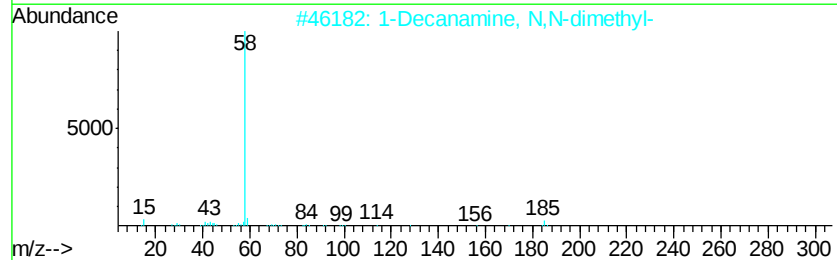
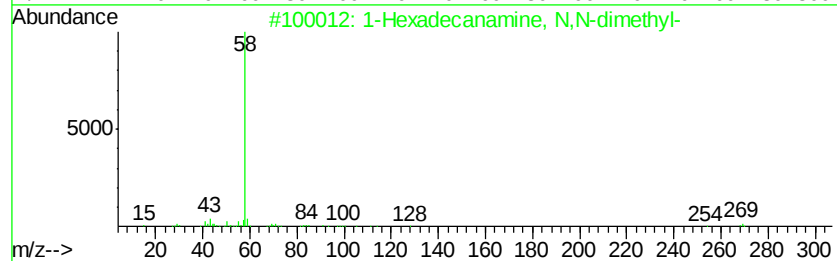
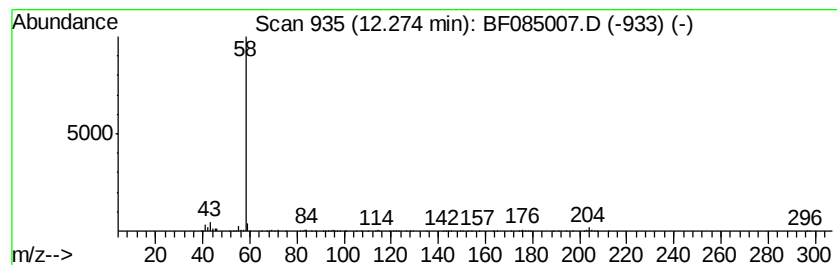
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Hexadecanamine, N,N-dimet... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	3.69 ng	215098	Phenanthrene-d10	11.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexadecanamine, N,N-dimethyl-	269	C18H39N	000112-69-6	64
2			1-Decanamine, N,N-dimethyl-	185	C12H27N	001120-24-7	64
3			Tetradonium Bromide	335	C17H38BrN	001119-97-7	56
4			1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	50
5			1-Tridecanamine, N,N-dimethyl-	227	C15H33N	017373-29-4	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085007.D
Acq On : 10 Feb 2016 21:51
Operator : SJ/IZ
Sample : H1396-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
S4-B003(5-7)

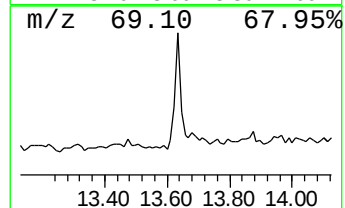
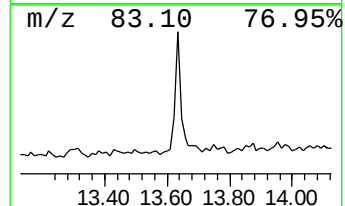
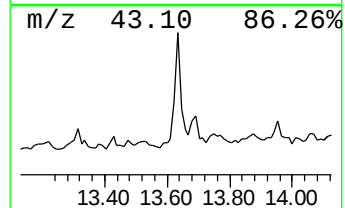
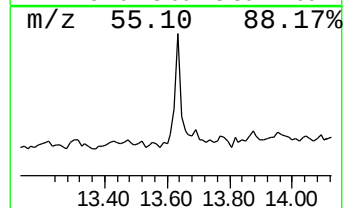
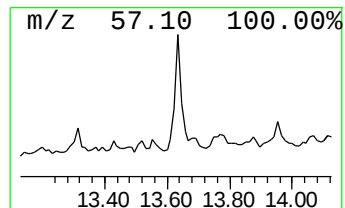
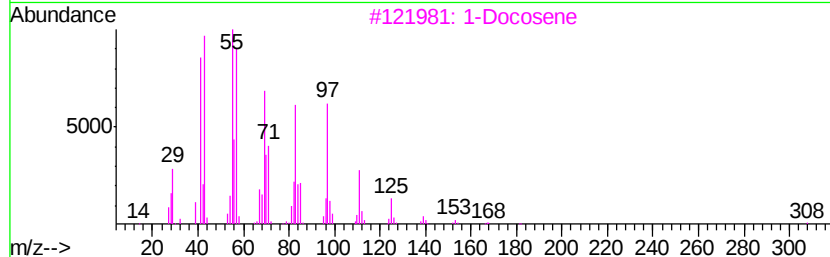
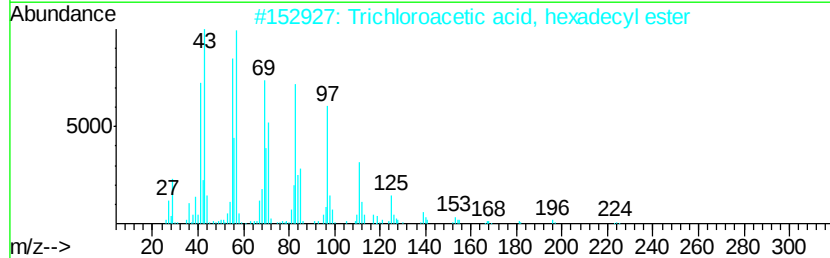
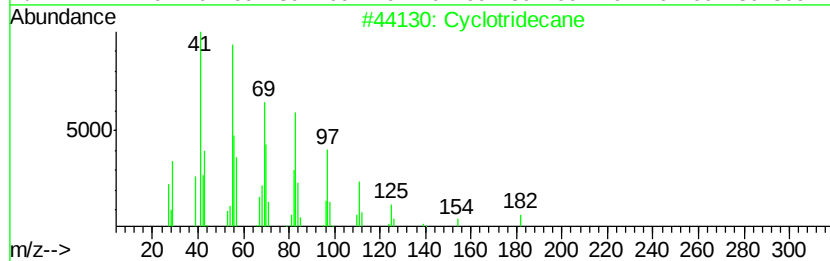
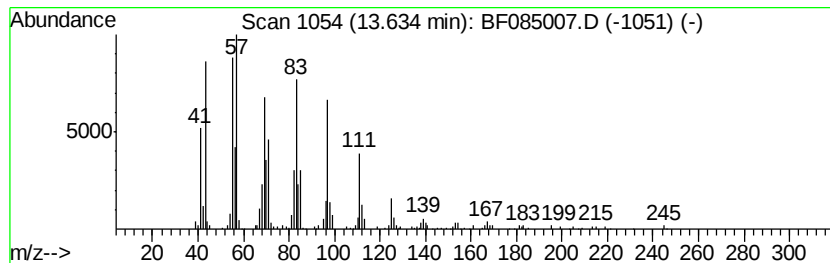
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Cyclotridecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	6.33 ng	296710	Chrysene-d12	13.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotridecane	182	C13H26	000295-02-3	94
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3			1-Docosene	308	C22H44	001599-67-3	90
4			5-Eicosene, (E)-	280	C20H40	074685-30-6	90
5			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085007.D
Acq On : 10 Feb 2016 21:51
Operator : SJ/IZ
Sample : H1396-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B003(5-7)

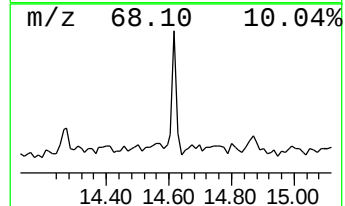
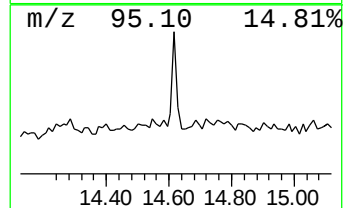
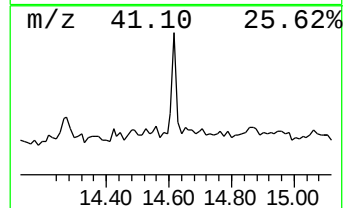
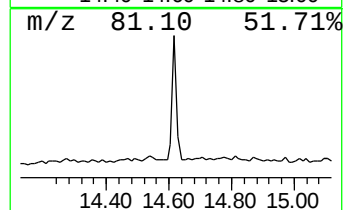
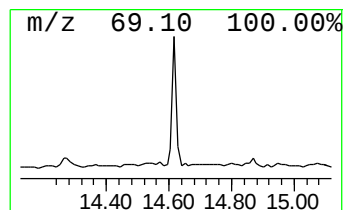
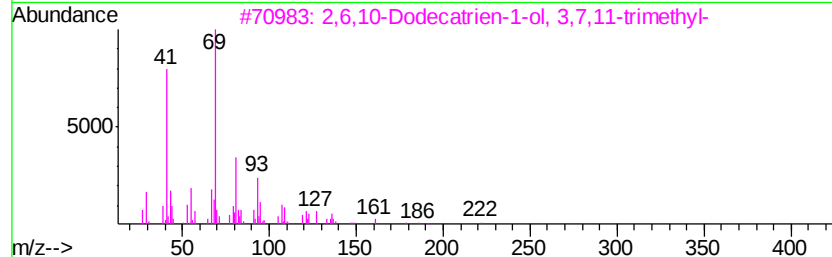
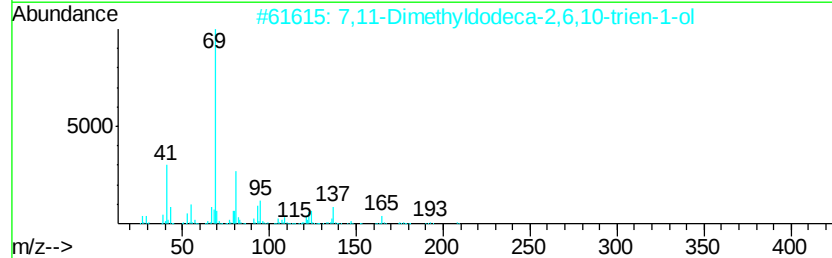
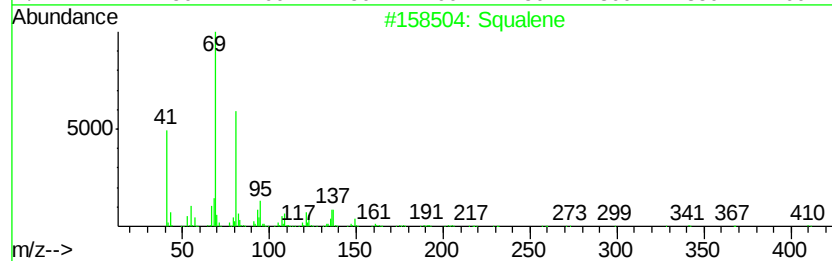
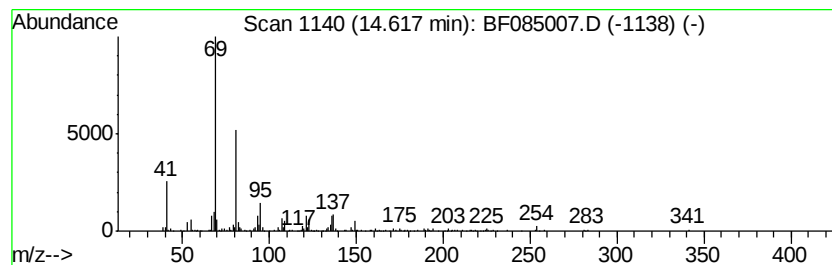
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Squalene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	5.07 ng	175708	Perylene-d12	15.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	007683-64-9	91
2		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	87
3		2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	78
4		2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	78
5		2,6,10-Dodecatriene, 3(E),7(E),1...	236	C16H28O	1000159-57-9	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085007.D
Acq On : 10 Feb 2016 21:51
Operator : SJ/IZ
Sample : H1396-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B003(5-7)

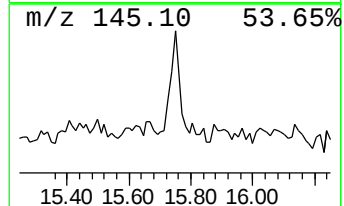
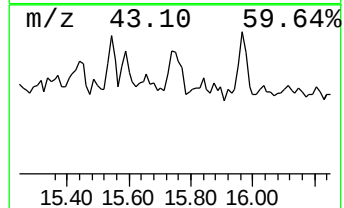
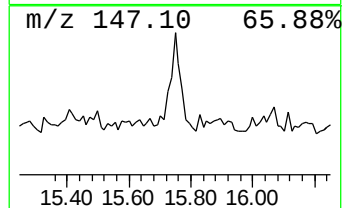
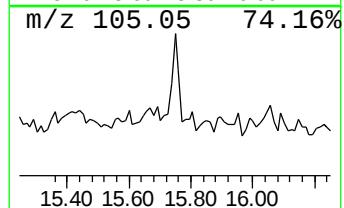
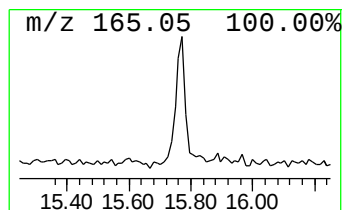
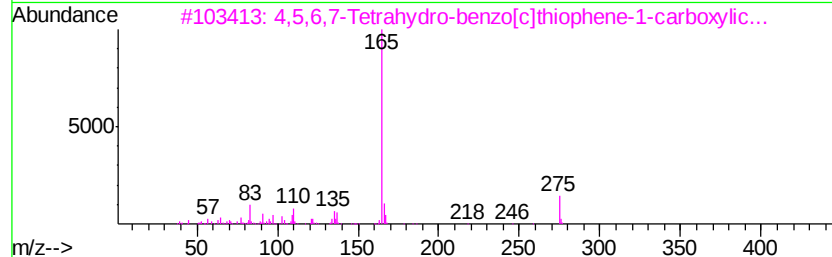
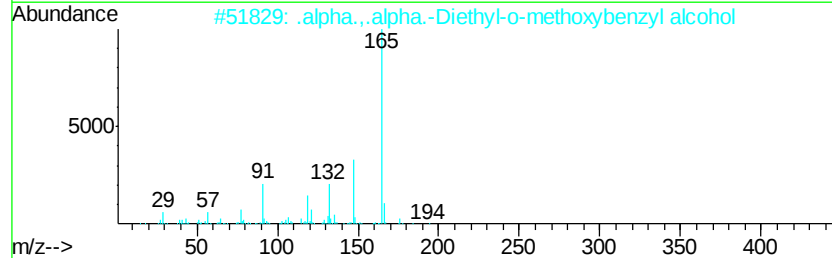
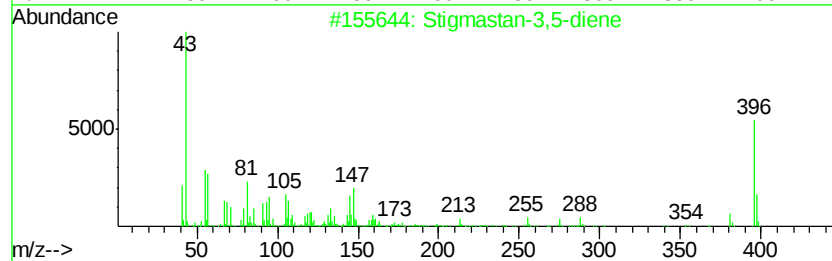
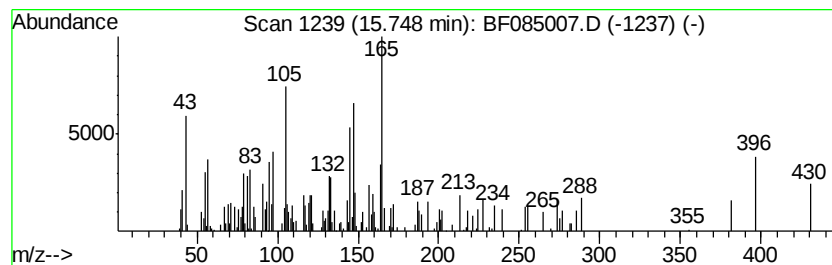
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown15.75 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	4.92 ng	170238	Perylene-d12	15.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmastan-3,5-diene	396	C29H48	1000214-16-4	41
2		.alpha.,.alpha.-Diethyl-o-methox...	194	C12H18O2	053847-40-8	27
3		4,5,6,7-Tetrahydro-benzo[c]thiop...	275	C15H14FNOS	1000296-43-6	18
4		1H-Purin-2-amine, 6-methoxy-	165	C6H7N5O	020535-83-5	11
5		2H-1,4-Benzothiazin-3(4H)-one	165	C8H7NOS	005325-20-2	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF085007.D
Acq On : 10 Feb 2016 21:51
Operator : SJ/IZ
Sample : H1396-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B003(5-7)

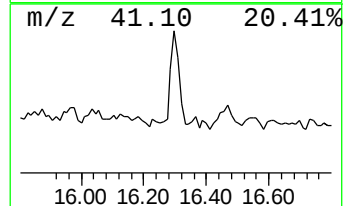
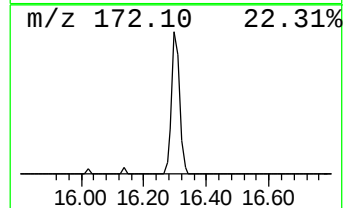
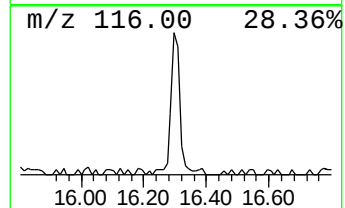
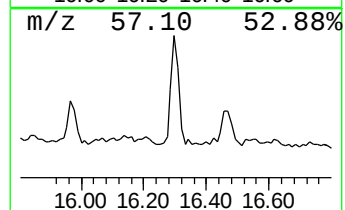
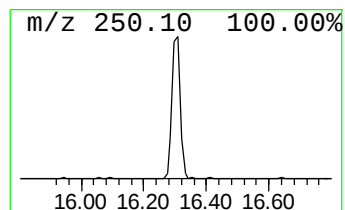
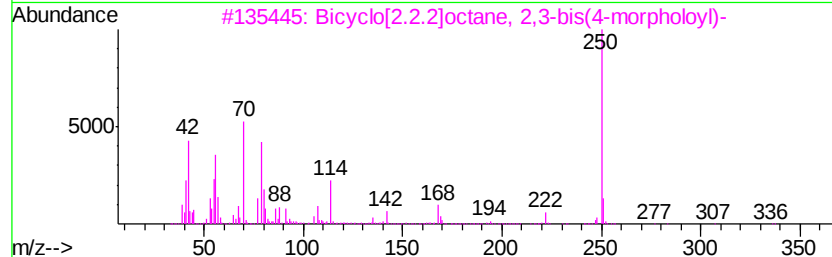
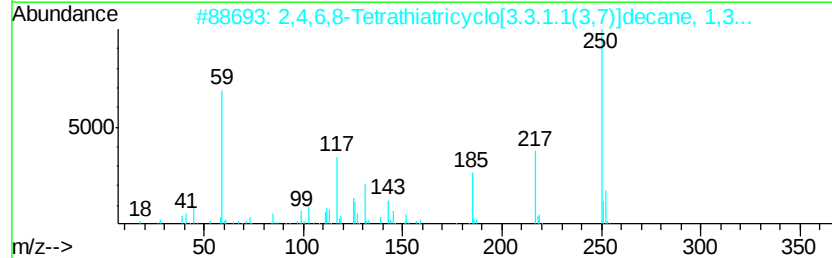
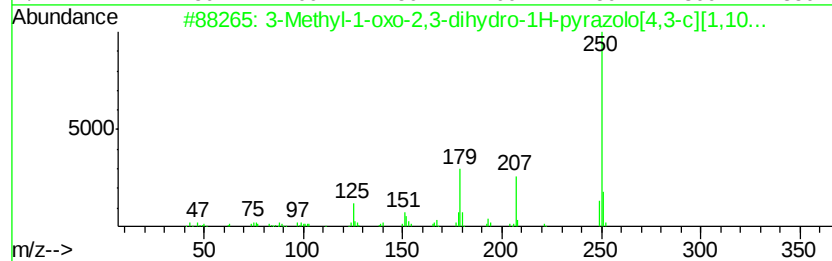
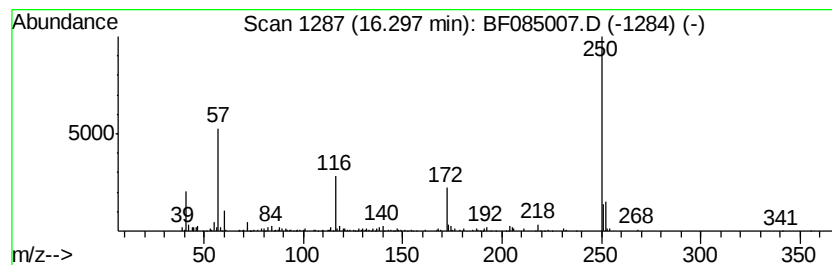
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown16.30 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.30	6.62 ng	229379	Perylene-d12	15.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-1-oxo-2,3-dihydro-1H-py...	250	C14H10N4O	1000256-79-0	47		
2	2,4,6,8-Tetrathiatricyclo[3.3.1....	250	C9H14S4	013787-69-4	47		
3	Bicyclo[2.2.2]octane, 2,3-bis(4-...	336	C18H28N2O4	098739-00-5	37		
4	5-Dimethylaminonaphthalene-1-sul...	250	C12H14N2O2S	001431-39-6	28		
5	Diphenylmethane diisocyanate	250	C15H10N2O2	026447-40-5	25		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
 Data File : BF085007.D
 Acq On : 10 Feb 2016 21:51
 Operator : SJ/IZ
 Sample : H1396-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B003(5-7)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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
2-Pentanone, 4-hy...	4.76	31.1	ng	1471290	1	6.63	945080	20.0
Heptane, 3,4,5-tr...	8.82	3.0	ng	203243	3	9.66	1350260	20.0
Tetradecane	9.08	16.1	ng	1089810	3	9.66	1350260	20.0
Octane, 4-ethyl-	9.34	5.2	ng	349577	3	9.66	1350260	20.0
Dodecane	9.84	4.0	ng	268920	3	9.66	1350260	20.0
Tetracosane	9.93	3.5	ng	233431	3	9.66	1350260	20.0
Hexadecane	10.11	10.4	ng	698434	3	9.66	1350260	20.0
Eicosane	10.33	3.5	ng	235888	3	9.66	1350260	20.0
Tridecane, 1-iodo-	10.58	7.9	ng	460587	4	11.14	1166730	20.0
1-Hexadecanamine,...	12.27	3.7	ng	215098	4	11.14	1166730	20.0
Cyclotridecane	13.63	6.3	ng	296710	5	13.77	936781	20.0
Squalene	14.62	5.1	ng	175708	6	15.13	692679	20.0
unknown15.75	15.75	4.9	ng	170238	6	15.13	692679	20.0
unknown16.30	16.30	6.6	ng	229379	6	15.13	692679	20.0