

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
 Data File : BF085757.D
 Acq On : 25 Mar 2016 12:17
 Operator : UM/SJ
 Sample : H1858-01
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-GRID-12A

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-BF032416.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.007	235	238	247	rBV	714797	1075968	29.28%	3.298%
2	5.430	272	275	277	rBV	2861667	3162038	86.05%	9.691%
3	5.830	308	310	316	rVB	98678	113275	3.08%	0.347%
4	6.470	363	366	368	rBV	2744804	3308062	90.02%	10.139%
5	6.596	374	377	379	rBV	3209372	3177129	86.46%	9.737%
6	6.824	395	397	399	rBV	866387	726907	19.78%	2.228%
7	6.984	408	411	413	rBV	2937905	2782474	75.72%	8.528%
8	7.396	444	447	449	rBV	2226810	2400576	65.33%	7.357%
9	7.499	452	456	462	rVB	62337	86165	2.34%	0.264%
10	8.105	507	509	512	rBV	678875	879783	23.94%	2.696%
11	9.076	591	594	598	rVB2	20342	40817	1.11%	0.125%
12	9.190	601	604	606	rBV	3895417	3674756	100.00%	11.263%
13	9.270	606	611	616	rVB3	38851	134267	3.65%	0.412%
14	9.499	629	631	634	rVB3	33716	45466	1.24%	0.139%
15	9.579	636	638	641	rBV	622127	581718	15.83%	1.783%
16	9.796	655	657	659	rVB	100736	75719	2.06%	0.232%
17	9.865	660	663	665	rVB	914433	828607	22.55%	2.540%
18	10.299	697	701	702	rBV	113142	138726	3.78%	0.425%
19	10.516	717	720	723	rBV	60391	114020	3.10%	0.349%
20	10.653	729	732	734	rBV	1880295	1822141	49.59%	5.585%
21	10.768	740	742	744	rBV	146518	157130	4.28%	0.482%
22	10.905	752	754	758	rBV5	13182	40788	1.11%	0.125%
23	11.213	779	781	783	rBV	81416	80493	2.19%	0.247%
24	11.248	783	784	787	rVB2	34030	39123	1.06%	0.120%
25	11.351	790	793	795	rBV	503884	751135	20.44%	2.302%
26	11.636	817	818	821	rBV	36437	38534	1.05%	0.118%
27	11.876	834	839	841	rBV	126100	154295	4.20%	0.473%
28	11.968	845	847	852	rVB	33484	68346	1.86%	0.209%
29	12.288	872	875	879	rBV5	24386	74548	2.03%	0.228%
30	12.391	881	884	886	rBV3	33668	66152	1.80%	0.203%
31	12.551	893	898	900	rBV	103137	142029	3.86%	0.435%
32	12.654	906	907	910	rBV	53587	95886	2.61%	0.294%
33	12.779	914	918	925	rVB	128159	224369	6.11%	0.688%
34	12.928	929	931	934	rBV	2503465	2741942	74.62%	8.404%

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35	12.996	935	937	939	rBV	24096	38130	1.04%	0.117%
36	13.111	943	947	948	rVB2	22155	43192	1.18%	0.132%
37	13.156	948	951	954	rBV5	19308	44099	1.20%	0.135%
38	13.499	978	981	982	rBV3	29077	57970	1.58%	0.178%
39	13.625	987	992	994	rBV	38157	118225	3.22%	0.362%
40	13.831	1008	1010	1014	rVB2	94930	139644	3.80%	0.428%
41	13.979	1020	1023	1029	rBV	762826	890620	24.24%	2.730%
42	14.402	1058	1060	1061	rBV2	44255	59763	1.63%	0.183%
43	14.745	1088	1090	1091	rBV2	31118	44487	1.21%	0.136%
44	14.997	1110	1112	1115	rBV	99496	176170	4.79%	0.540%
45	15.282	1135	1137	1138	rVB	45708	40264	1.10%	0.123%
46	15.340	1140	1142	1145	rVV	57931	86435	2.35%	0.265%
47	15.397	1145	1147	1156	rVB	442870	630385	17.15%	1.932%
48	15.614	1163	1166	1168	rBV3	34792	99833	2.72%	0.306%
49	15.831	1183	1185	1187	rBV2	41862	41514	1.13%	0.127%
50	16.048	1202	1204	1208	rVB4	35595	77065	2.10%	0.236%
51	17.203	1302	1305	1309	rBV	25095	73700	2.01%	0.226%
52	17.488	1328	1330	1335	rVB5	26105	69197	1.88%	0.212%
53	17.888	1363	1365	1372	rVB8	29405	53720	1.46%	0.165%

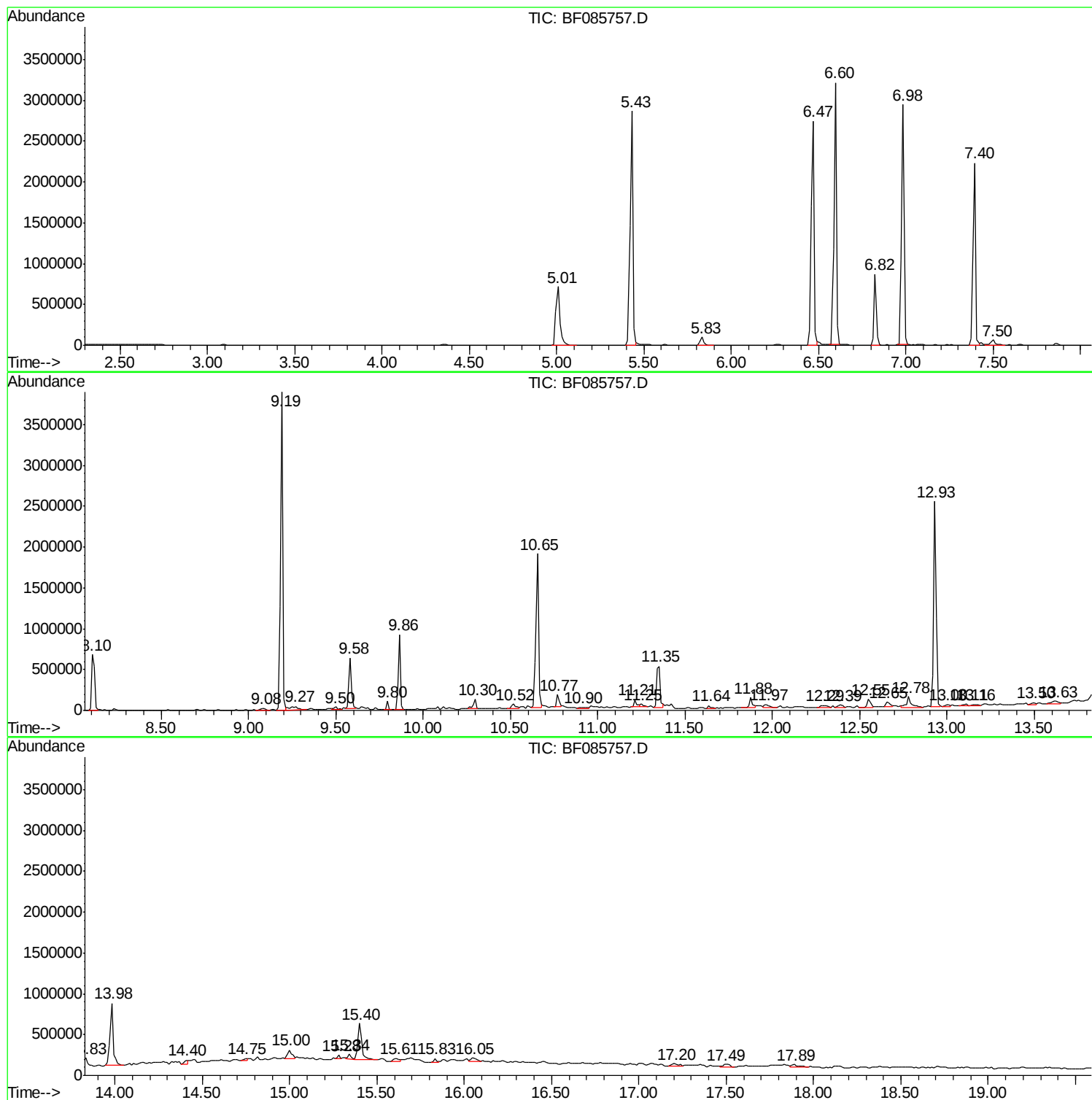
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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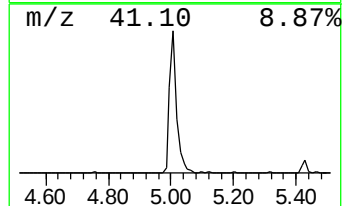
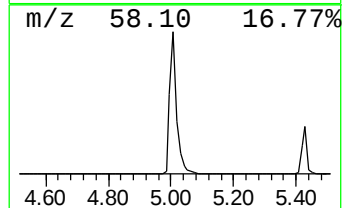
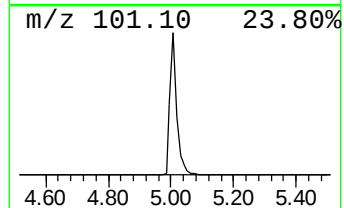
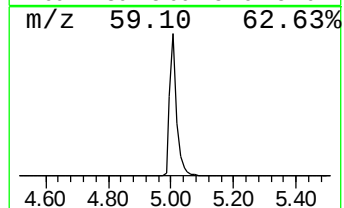
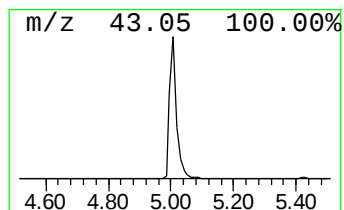
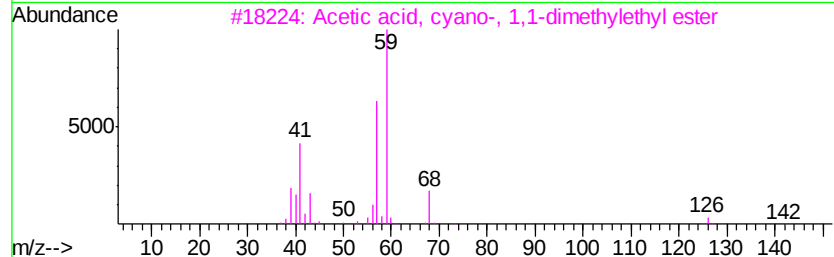
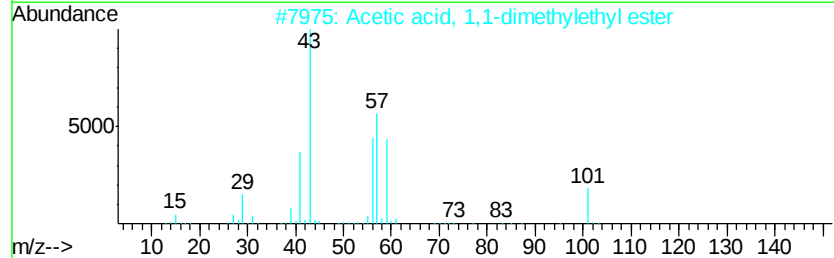
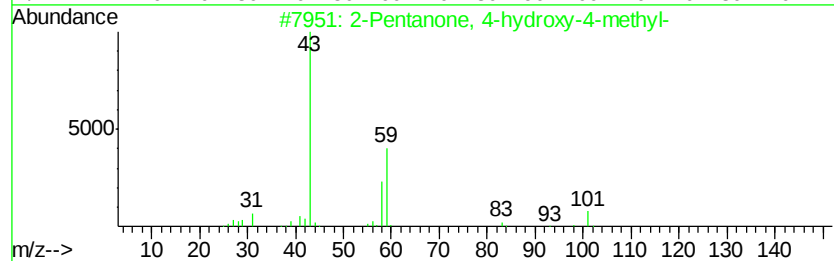
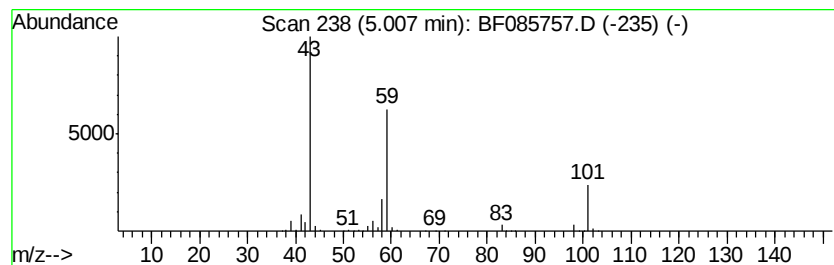
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	29.60 ng	1075970	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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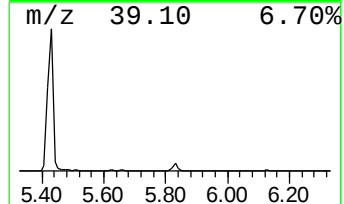
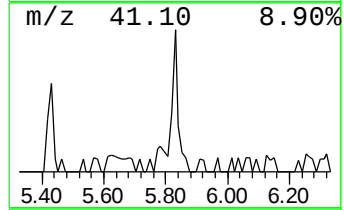
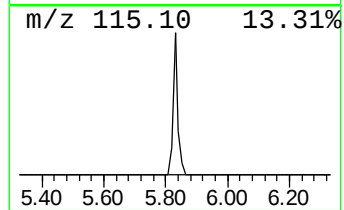
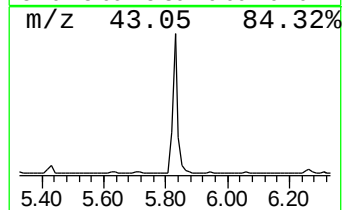
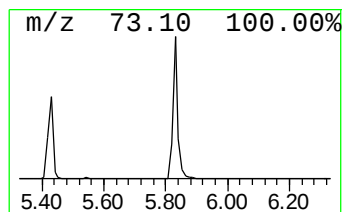
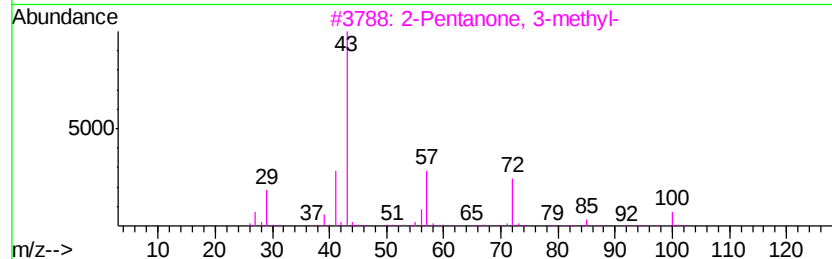
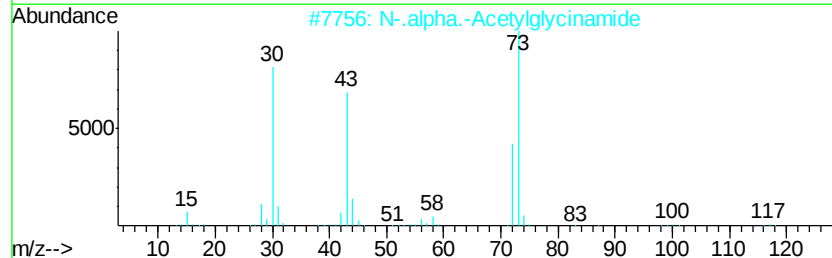
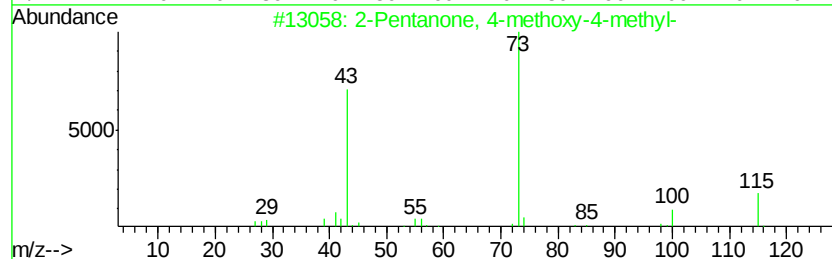
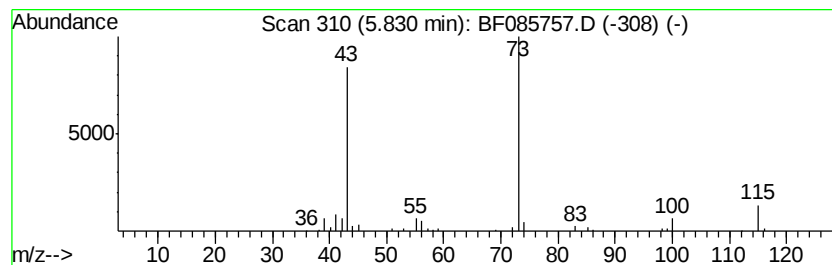
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-methoxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.83	3.12 ng	113275	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2		N-.alpha.-Acetylglycinamide	116	C4H8N2O2	002620-63-5	28
3		2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	22
4		Pentanoic acid, 4-oxo-	116	C5H8O3	000123-76-2	12
5		3-Methoxy-3-methylbutanol	118	C6H14O2	056539-66-3	10



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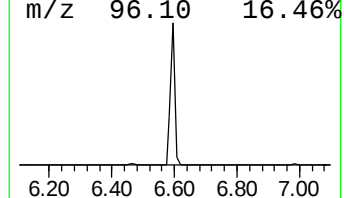
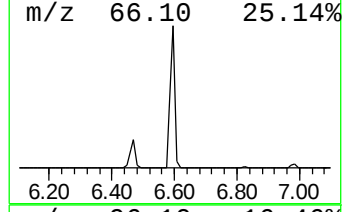
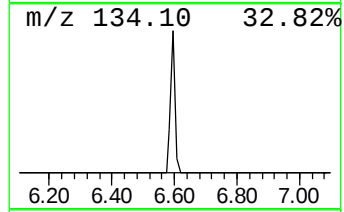
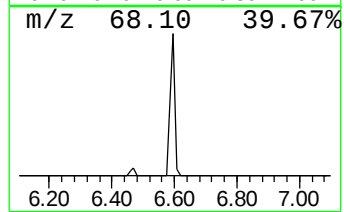
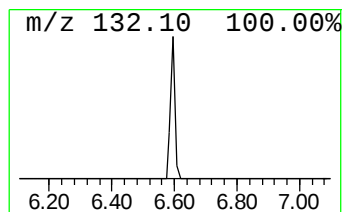
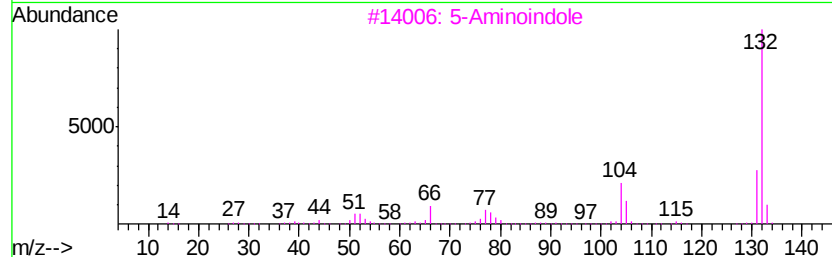
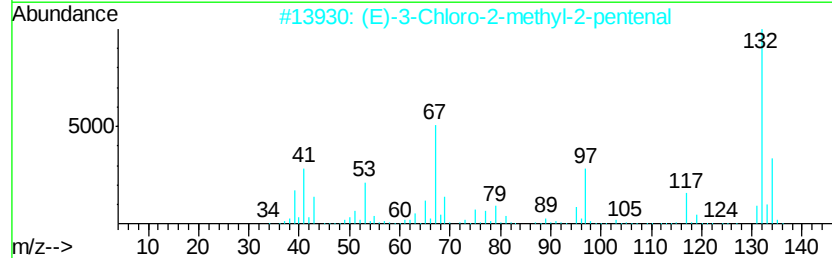
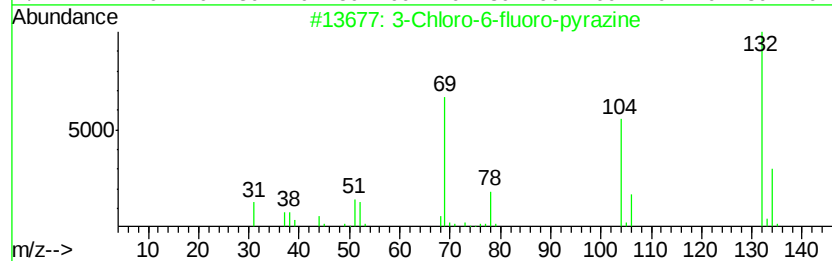
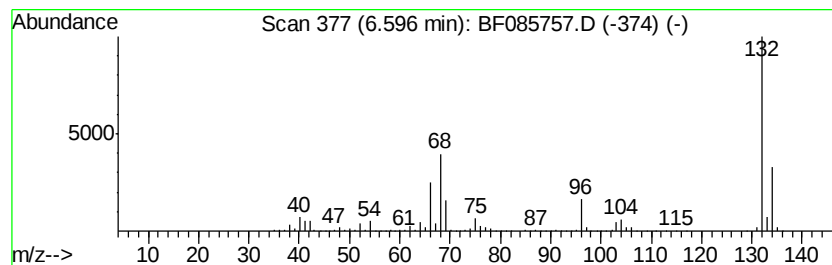
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	87.42 ng	3177130	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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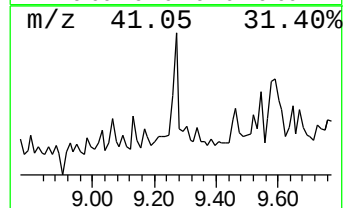
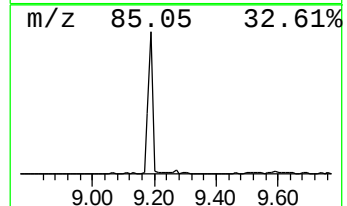
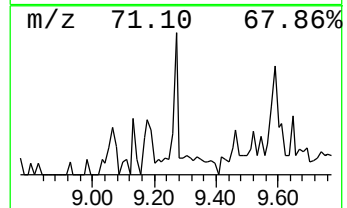
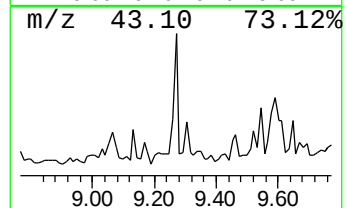
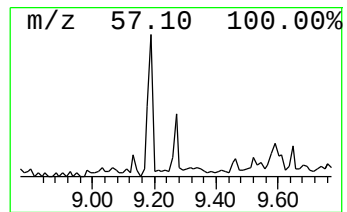
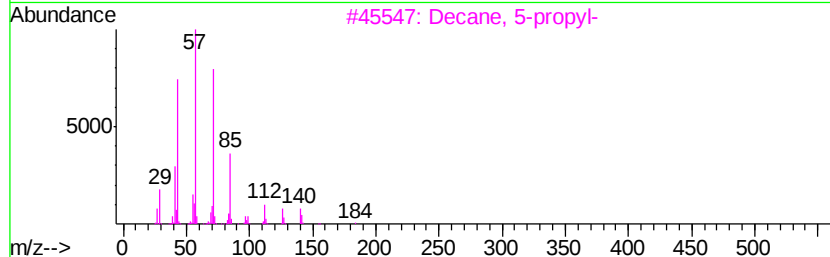
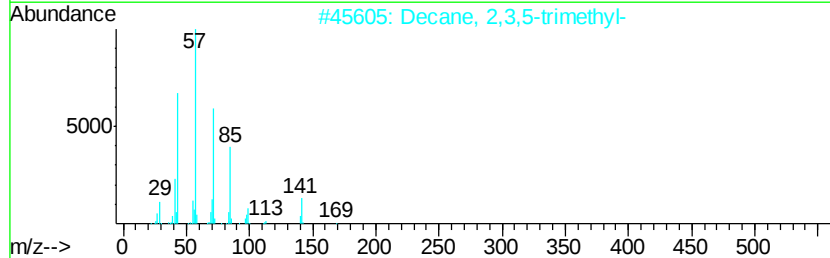
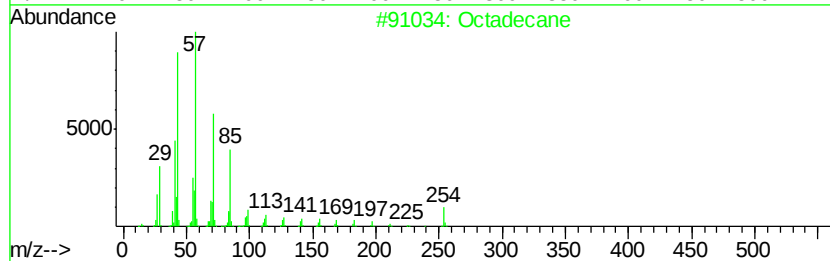
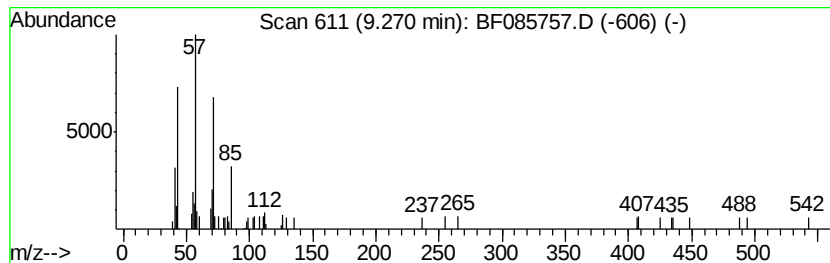
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 Octadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.27	3.24 ng	134267	Acenaphthene-d10	9.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	55
2		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	43
3		Decane, 5-propyl-	184	C13H28	017312-62-8	43
4		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	43
5		Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	43



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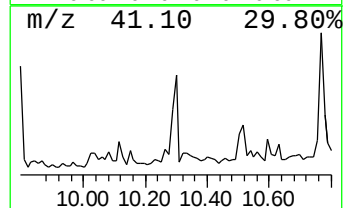
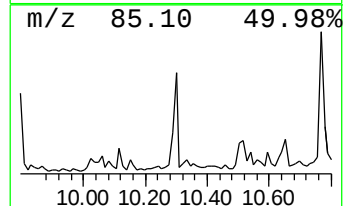
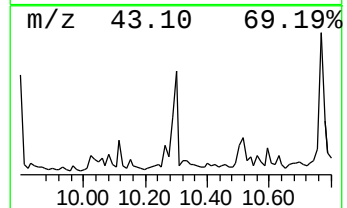
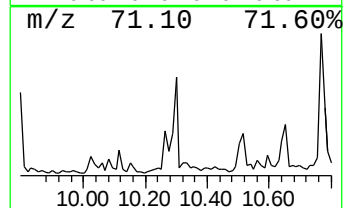
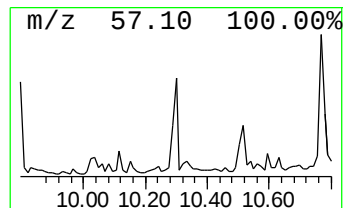
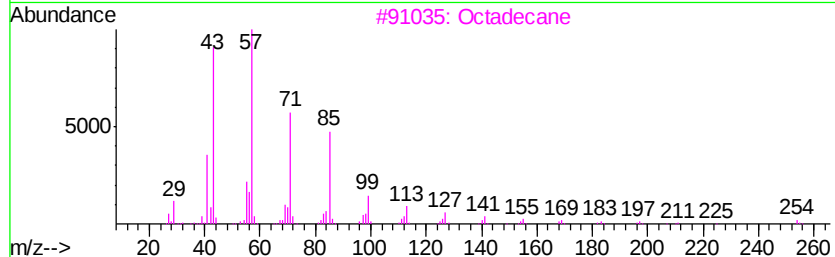
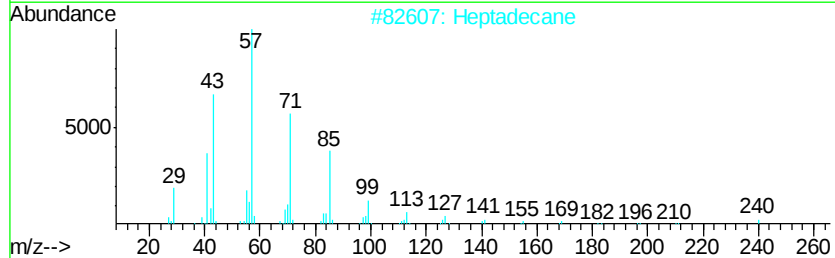
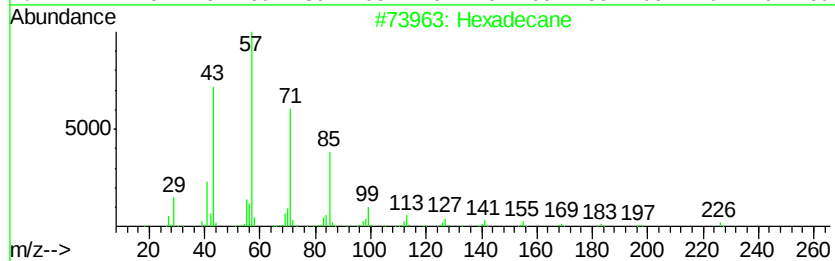
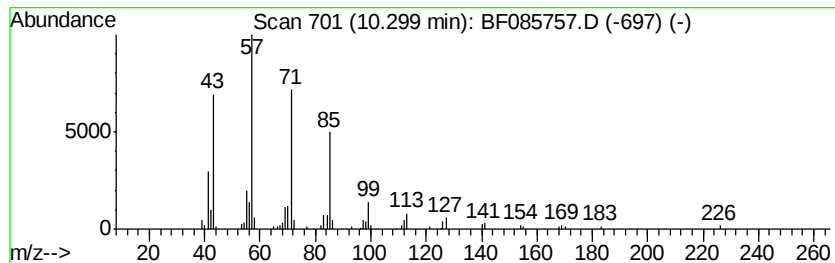
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.30	3.35 ng	138726	Acenaphthene-d10		9.86
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Heptadecane	240	C17H36	000629-78-7	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Pentadecane	212	C15H32	000629-62-9	90
5	Tetradecane	198	C14H30	000629-59-4	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085757.D
Acq On : 25 Mar 2016 12:17
Operator : UM/SJ
Sample : H1858-01
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-12A

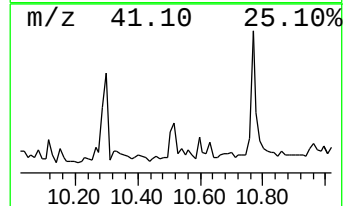
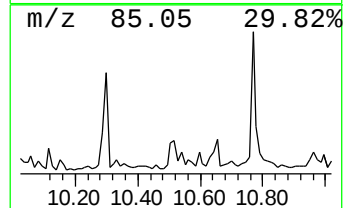
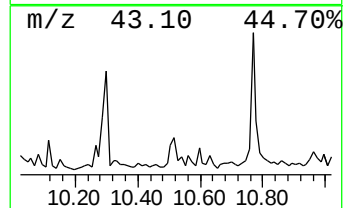
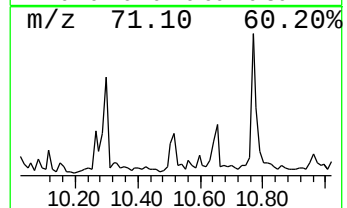
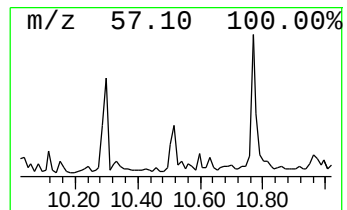
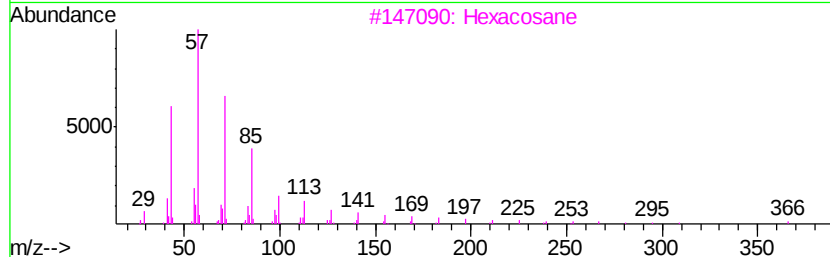
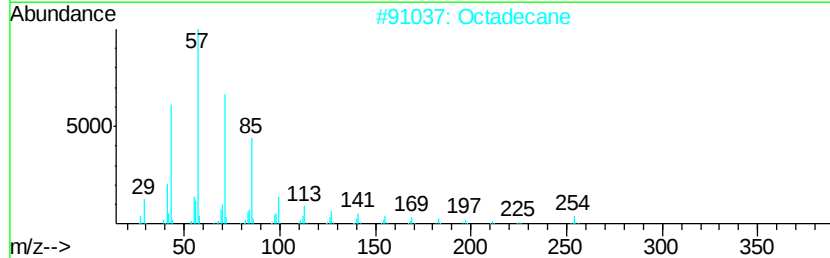
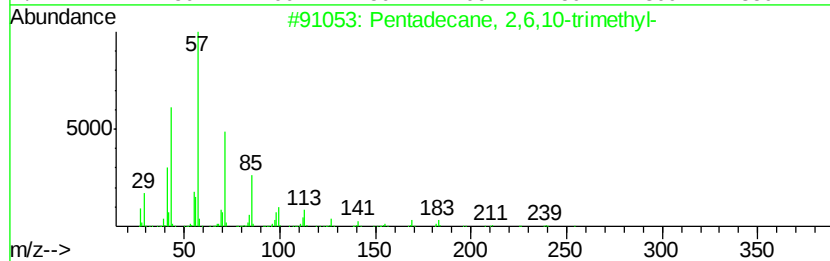
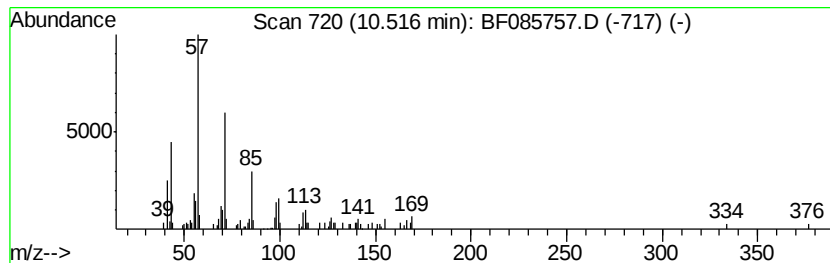
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentadecane, 2,6,10-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	2.75 ng	114020	Acenaphthene-d10	9.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
2		Octadecane	254	C18H38	000593-45-3	80
3		Hexacosane	366	C26H54	000630-01-3	80
4		Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
5		Docosane	310	C22H46	000629-97-0	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085757.D
Acq On : 25 Mar 2016 12:17
Operator : UM/SJ
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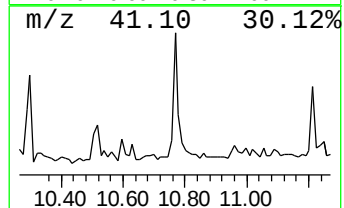
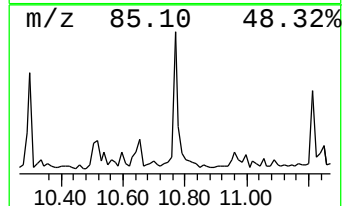
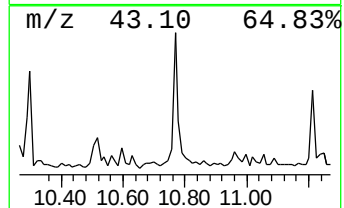
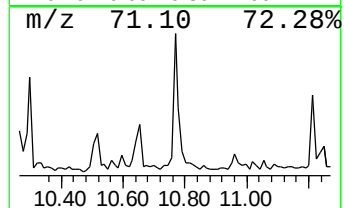
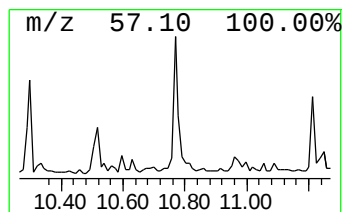
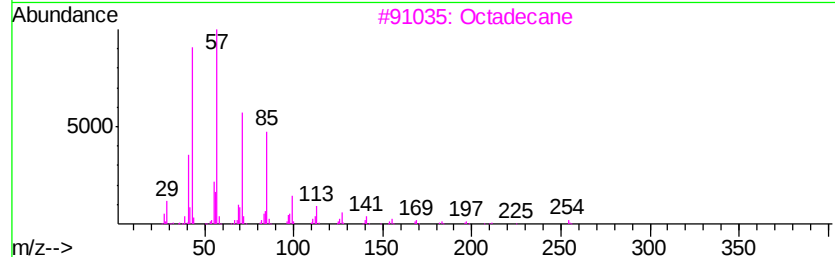
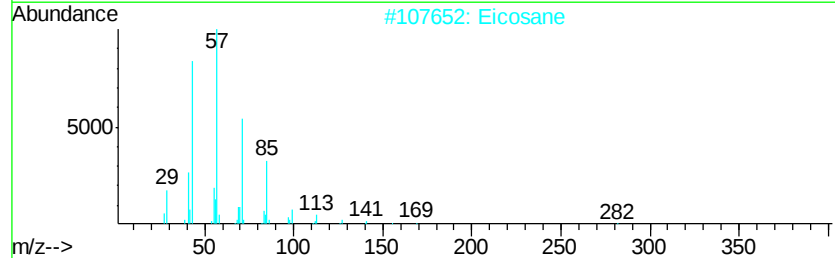
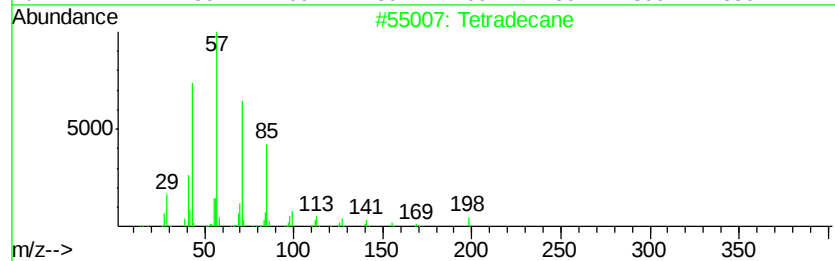
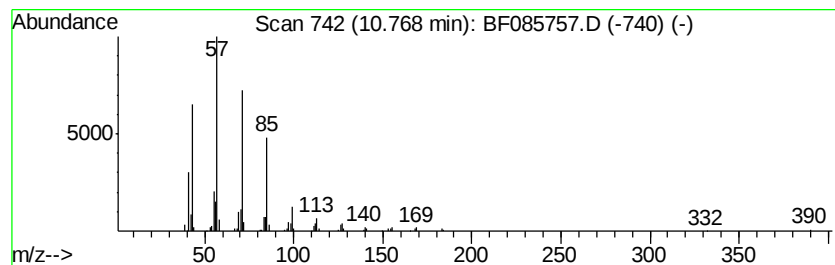
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tetradecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	4.18 ng	157130	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	91
2		Eicosane	282	C20H42	000112-95-8	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Hexadecane	226	C16H34	000544-76-3	90
5		Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085757.D
Acq On : 25 Mar 2016 12:17
Operator : UM/SJ
Sample : H1858-01
Misc :
ALS Vial : 66 Sample Multiplier: 1

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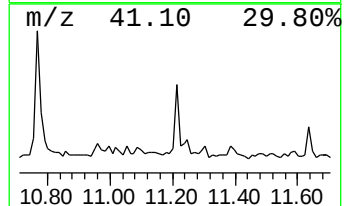
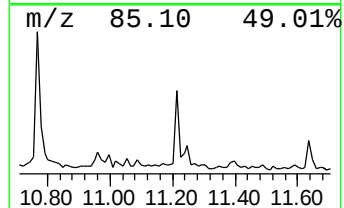
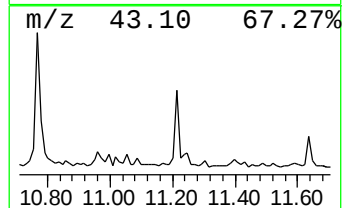
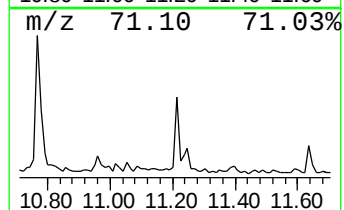
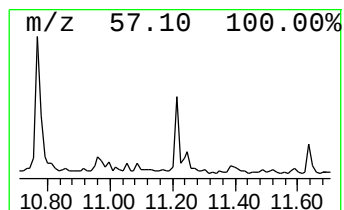
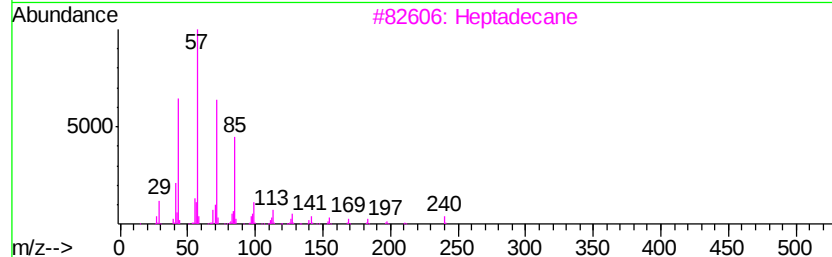
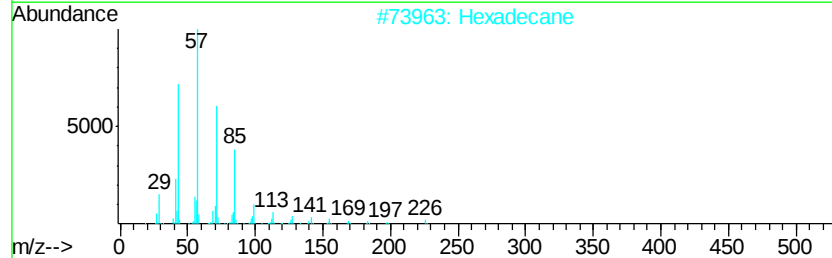
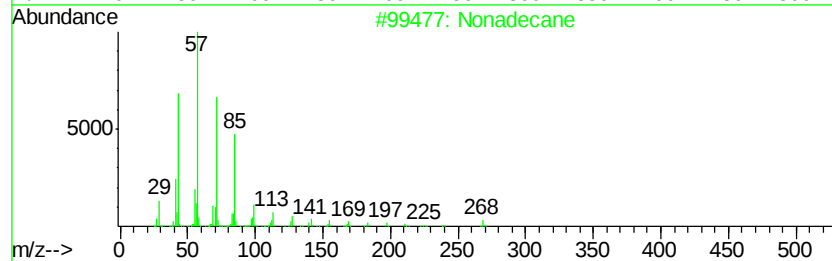
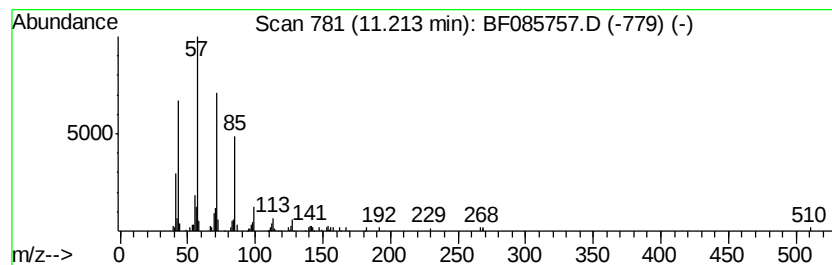
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Nonadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.21	2.14 ng	80493	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	96
2		Hexadecane	226	C16H34	000544-76-3	80
3		Heptadecane	240	C17H36	000629-78-7	80
4		Tetradecane	198	C14H30	000629-59-4	80
5		Pentadecane	212	C15H32	000629-62-9	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
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Acq On : 25 Mar 2016 12:17
Operator : UM/SJ
Sample : H1858-01
Misc :
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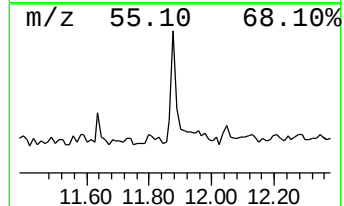
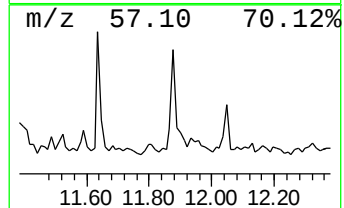
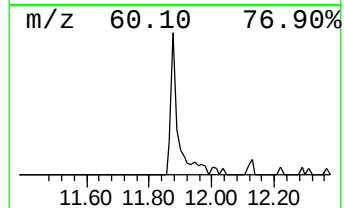
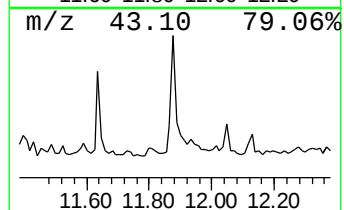
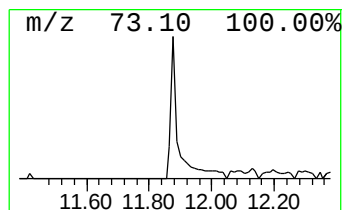
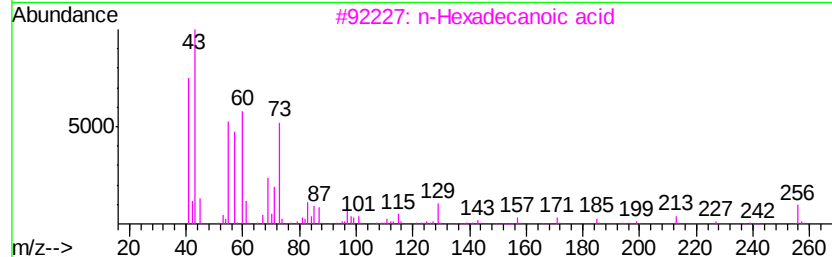
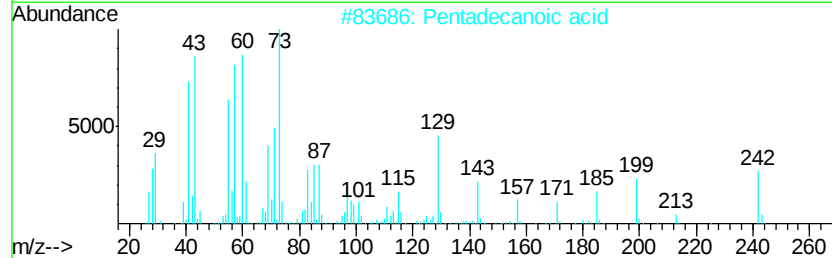
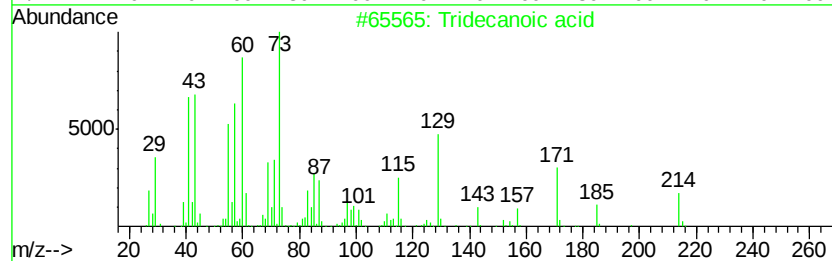
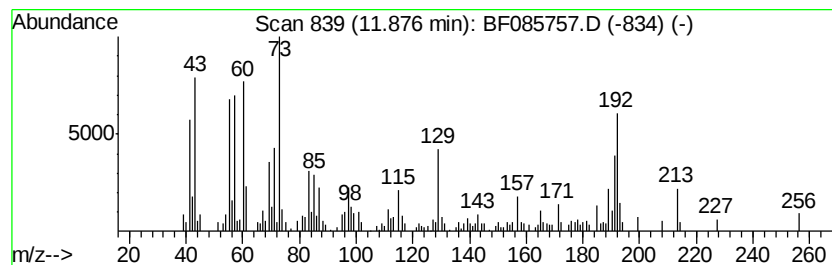
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tridecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.88	4.11 ng	154295	Phenanthrene-d10		11.35
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	78
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	53
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	46
5	n-Decanoic acid	172	C10H20O2	000334-48-5	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085757.D
Acq On : 25 Mar 2016 12:17
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Misc :
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Instrument :
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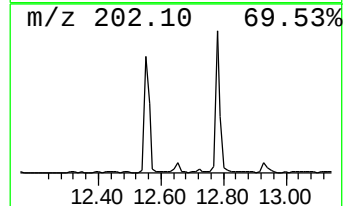
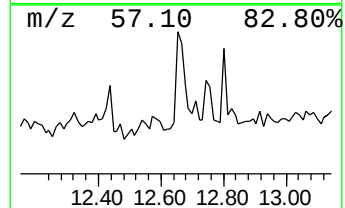
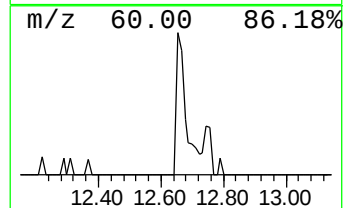
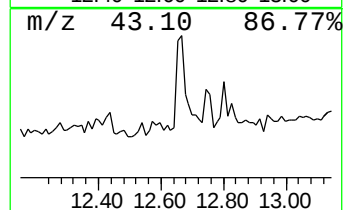
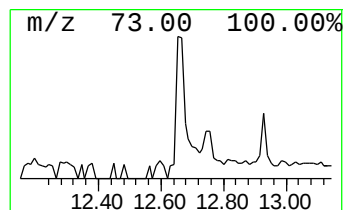
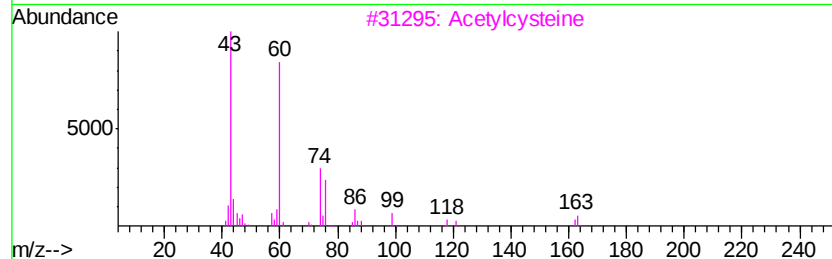
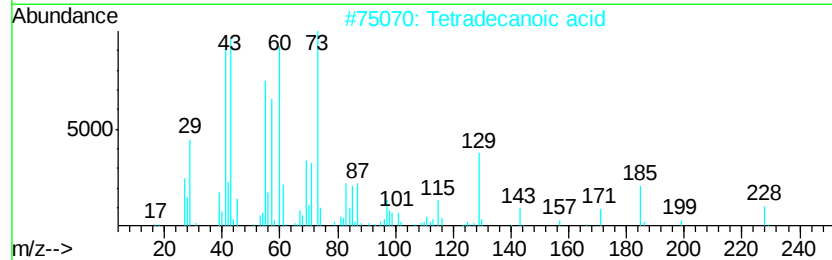
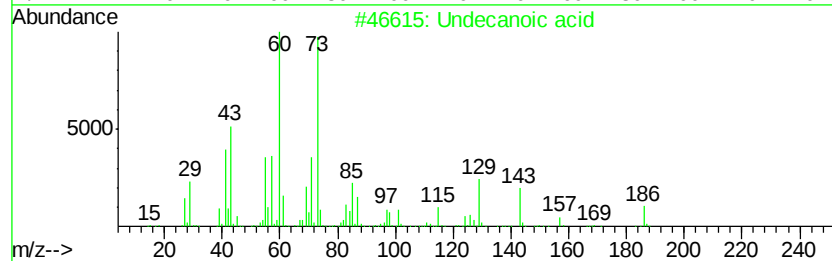
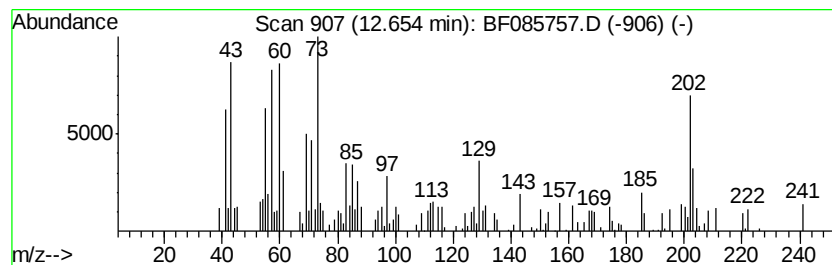
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.65 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	2.55 ng	95886	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecanoic acid	186	C11H22O2	000112-37-8	46
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	38
3		Acetylcysteine	163	C5H9NO3S	000616-91-1	30
4		Dodecanoic acid	200	C12H24O2	000143-07-7	30
5		n-Decanoic acid	172	C10H20O2	000334-48-5	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
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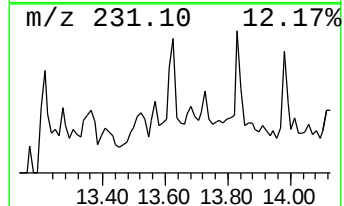
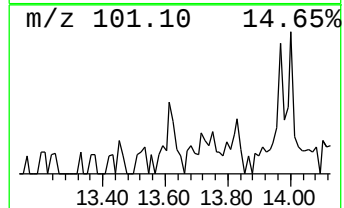
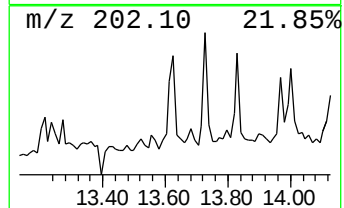
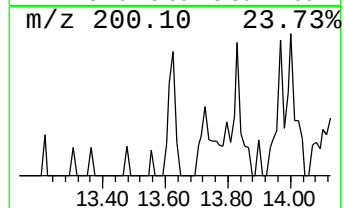
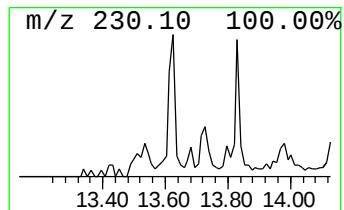
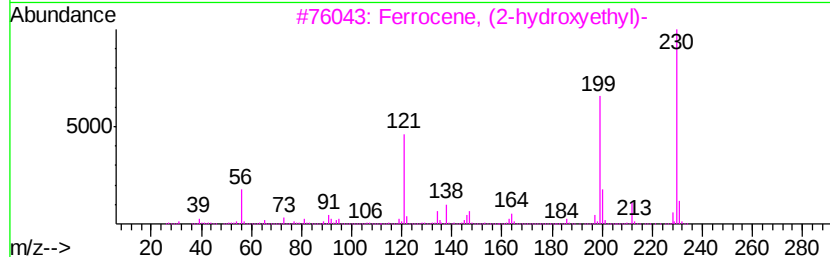
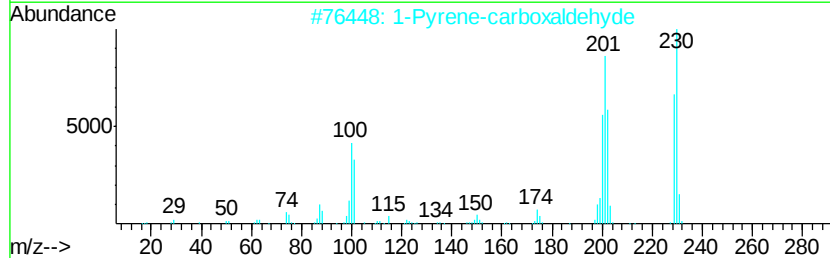
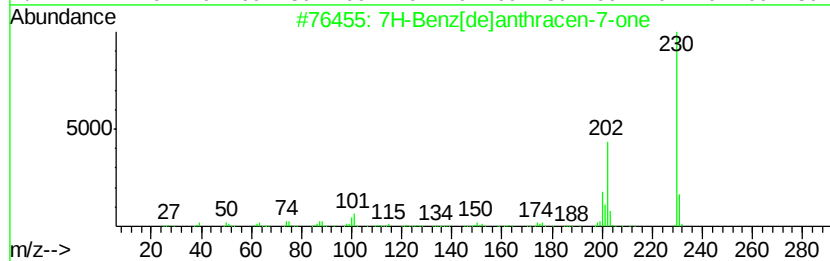
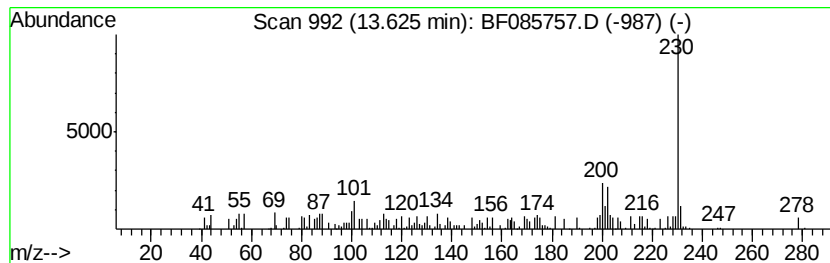
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 7H-Benz[de]anthracen-7-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.63	2.65 ng	118225	Chrysene-d12	13.98		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	70
2		1-Pyrene-carboxaldehyde	230	C17H10O	003029-19-4	64
3		Ferrocene, (2-hydroxyethyl)-	230	C12H14FeO	001273-90-1	52
4		(E)-.alpha.,.alpha.'-Dicyanostil...	230	C16H10N2	002450-55-7	50
5		Naphthalene, 2-styryl-	230	C18H14	002039-70-5	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085757.D
Acq On : 25 Mar 2016 12:17
Operator : UM/SJ
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Misc :
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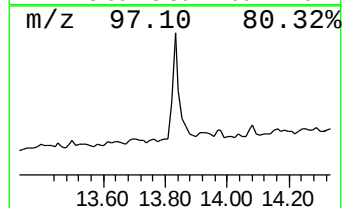
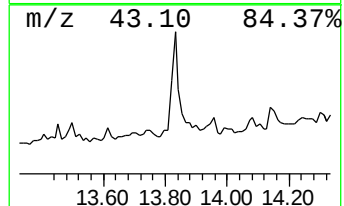
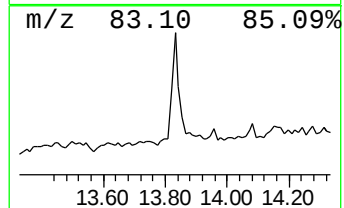
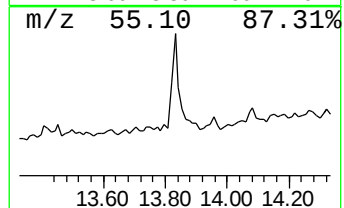
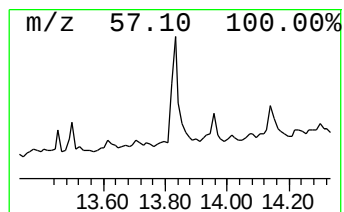
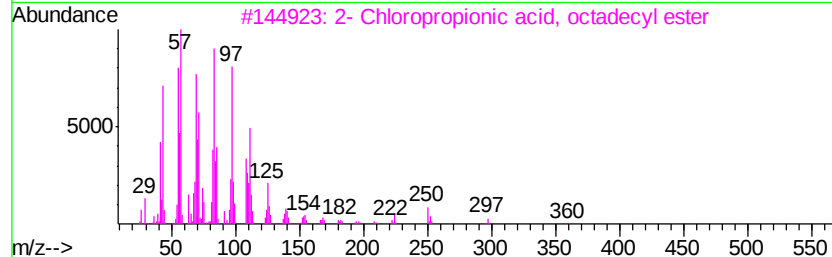
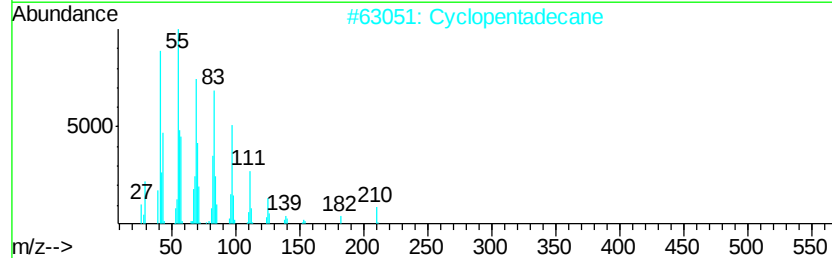
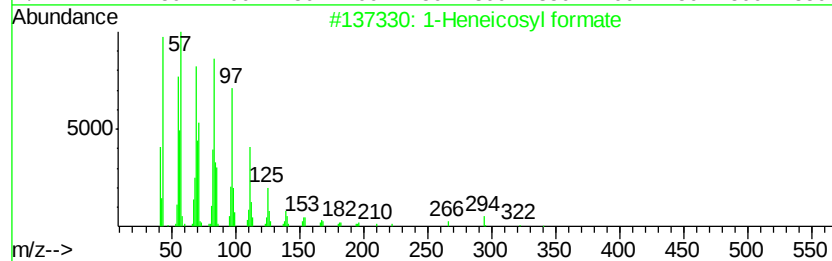
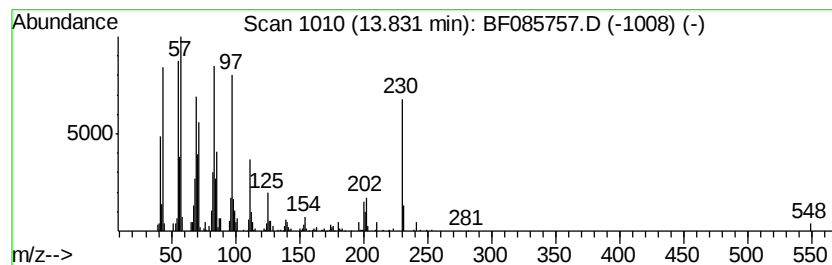
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1-Heneicosyl formate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	3.14 ng	139644	Chrysene-d12	13.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
2		Cyclopentadecane	210	C15H30	000295-48-7	90
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	87
4		17-Pentatriacontene	491	C35H70	006971-40-0	87
5		Cyclooctacosane	392	C28H56	000297-24-5	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085757.D
Acq On : 25 Mar 2016 12:17
Operator : UM/SJ
Sample : H1858-01
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-12A

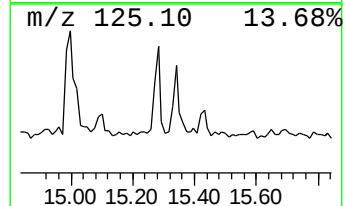
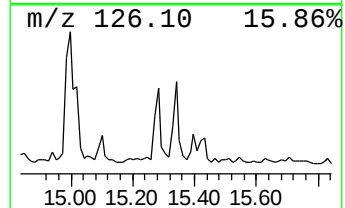
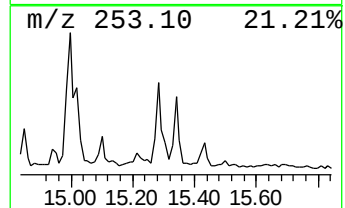
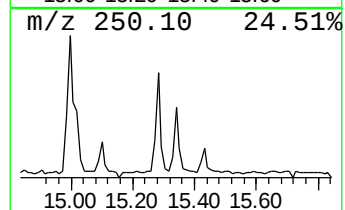
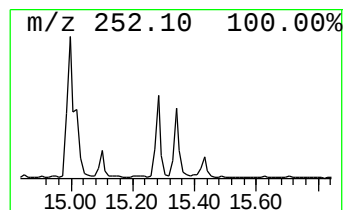
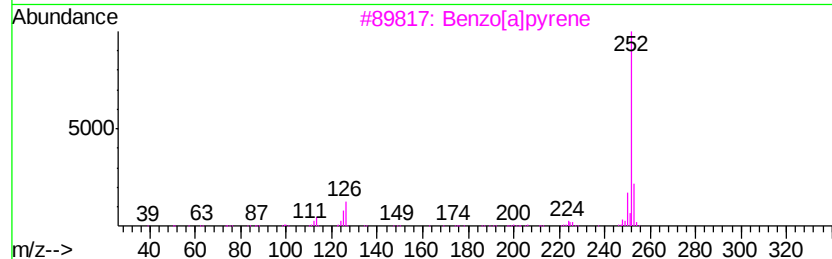
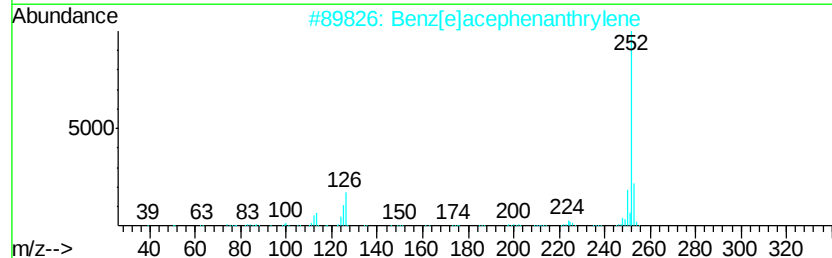
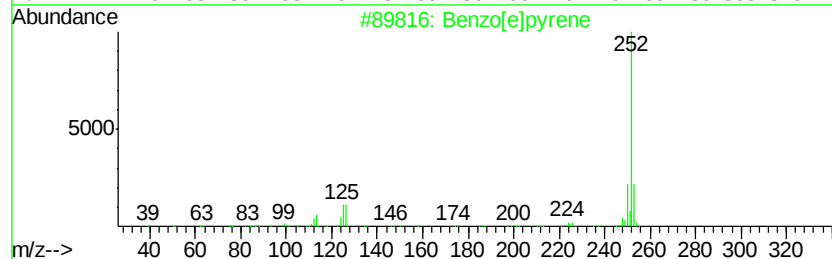
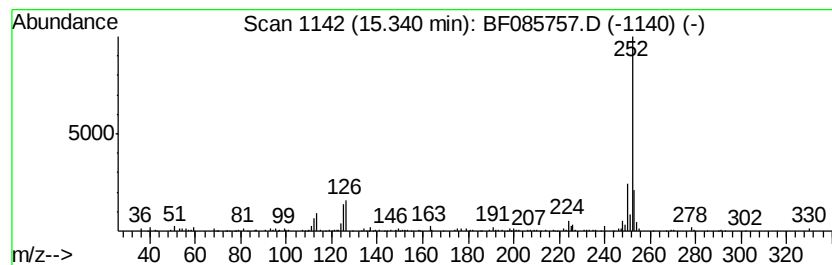
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzo[e]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	2.74 ng	86435	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
3		Benzo[a]pyrene	252	C20H12	000050-32-8	93
4		Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5		Benzo[j]fluoranthene	252	C20H12	000205-82-3	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085757.D
Acq On : 25 Mar 2016 12:17
Operator : UM/SJ
Sample : H1858-01
Misc :
ALS Vial : 66 Sample Multiplier: 1

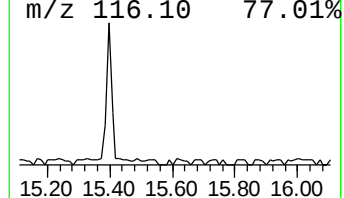
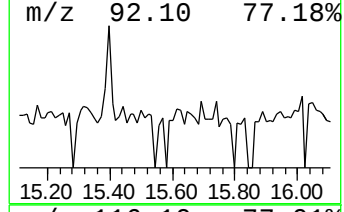
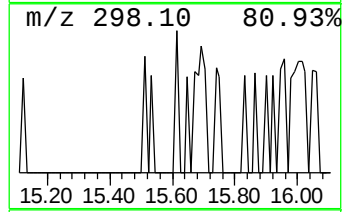
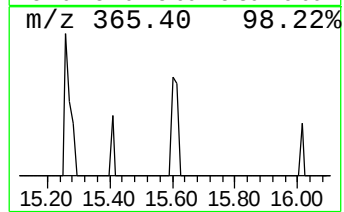
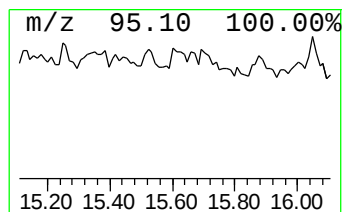
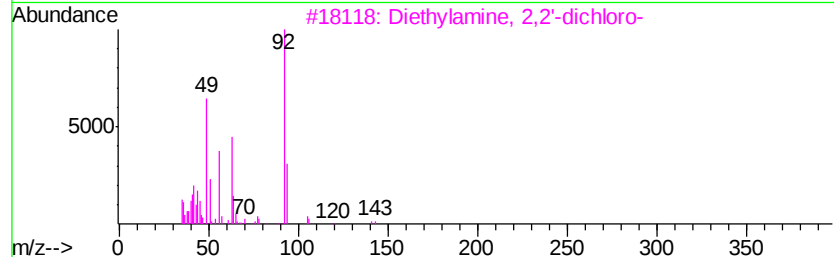
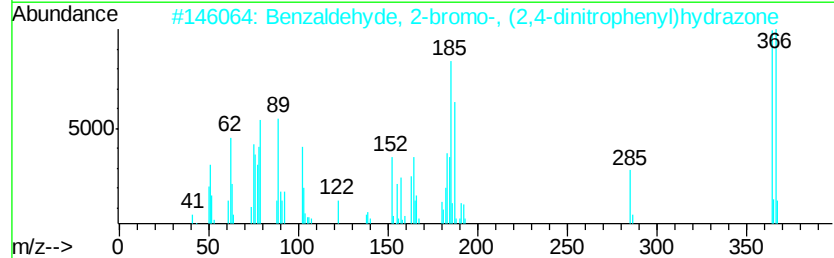
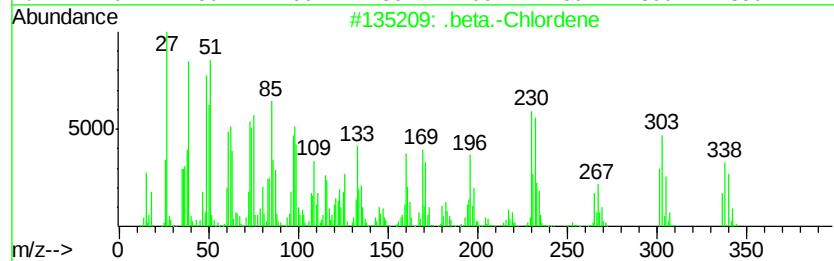
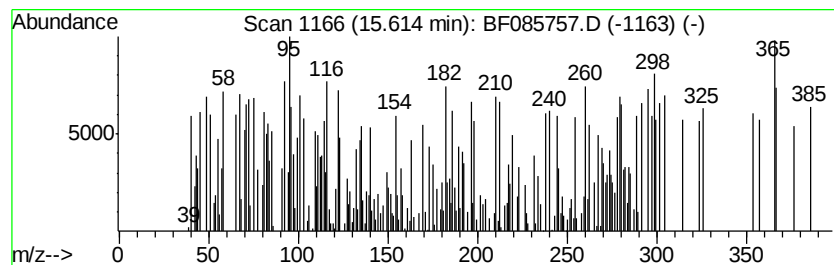
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .beta.-Chlordene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.61	3.17 ng	99833	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Chlordene	336 C10H6Cl6	056534-03-3 55
2		Benzaldehyde, 2-bromo-, (2,4-din...	364 C13H9BrN4O4	034158-85-5 53
3		Diethylamine, 2,2'-dichloro-	141 C4H9Cl2N	000334-22-5 10
4		6-CHLORO-2-(1-NAPHTHYL)-4-PHENYL...	365 C25H16ClN	1000240-24-9 10
5		Ether, chloromethyl dichloromethyl	148 C2H3Cl3O	002799-32-8 10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085757.D
Acq On : 25 Mar 2016 12:17
Operator : UM/SJ
Sample : H1858-01
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TRACK-D-GRID-12A

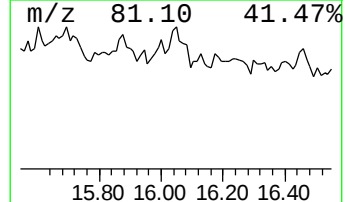
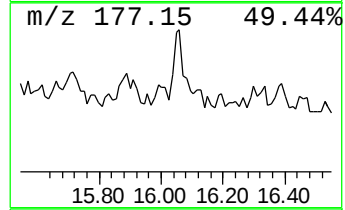
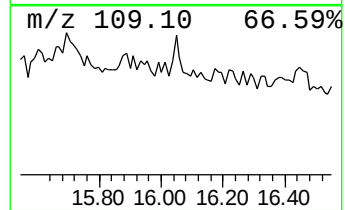
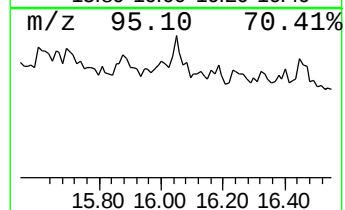
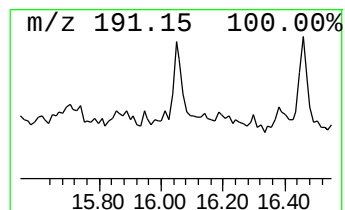
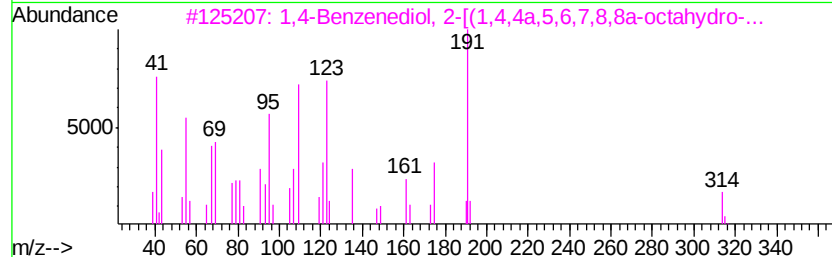
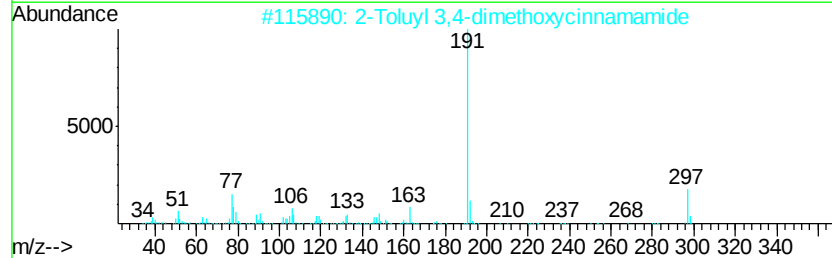
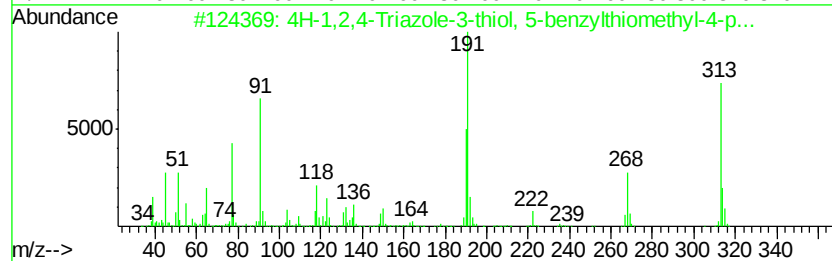
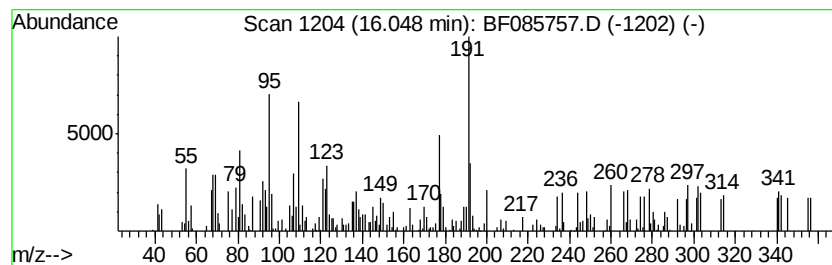
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.05 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	2.45 ng	77065	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-1,2,4-Triazole-3-thiol, 5-ben...	313	C16H15N3S2	1000267-79-8	22
2		2-Toluy1 3,4-dimethoxycinnamamide	297	C18H19N03	302549-37-7	22
3		1,4-Benzenediol, 2-[(1,4,4a,5,6,...	314	C21H30O2	039707-55-6	18
4		Isoquinoline, 1,2,3,4-tetrahydro...	283	C18H21N02	036646-87-4	18
5		Amiphenazole	191	C9H9N3S	000490-55-1	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
 Data File : BF085757.D
 Acq On : 25 Mar 2016 12:17
 Operator : UM/SJ
 Sample : H1858-01
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-GRID-12A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.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...	5.01	29.6	ng	1075970	1	6.82	726907	20.0
2-Pentanone, 4-me...	5.83	3.1	ng	113275	1	6.82	726907	20.0
unknown6.60	6.60	87.4	ng	3177130	1	6.82	726907	20.0
Octadecane	9.27	3.2	ng	134267	3	9.86	828607	20.0
Hexadecane	10.30	3.4	ng	138726	3	9.86	828607	20.0
Pentadecane, 2,6,...	10.52	2.8	ng	114020	3	9.86	828607	20.0
Tetradecane	10.77	4.2	ng	157130	4	11.35	751135	20.0
Nonadecane	11.21	2.1	ng	80493	4	11.35	751135	20.0
Tridecanoic acid	11.88	4.1	ng	154295	4	11.35	751135	20.0
unknown12.65	12.65	2.5	ng	95886	4	11.35	751135	20.0
7H-Benz[de]anthra...	13.63	2.6	ng	118225	5	13.98	890620	20.0
1-Heneicosyl formate	13.83	3.1	ng	139644	5	13.98	890620	20.0
Benzo[e]pyrene	15.34	2.7	ng	86435	6	15.40	630385	20.0
.beta.-Chlordene	15.61	3.2	ng	99833	6	15.40	630385	20.0
unknown16.05	16.05	2.5	ng	77065	6	15.40	630385	20.0