

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
 Data File : BF084935.D
 Acq On : 8 Feb 2016 18:19
 Operator : SJ/IZ
 Sample : H1311-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B018(15-17)

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	4.796	235	237	245	rVB	904197	1329056	31.39%	2.855%
2	5.241	274	276	279	rBV	3658418	4054581	95.75%	8.711%
3	6.304	366	369	372	rBV	3540044	4114323	97.16%	8.839%
4	6.419	376	379	382	rVB	4394730	4170081	98.48%	8.959%
5	6.647	397	399	401	rBV	1226872	1000596	23.63%	2.150%
6	6.807	410	413	415	rBV	3841837	3599108	84.99%	7.732%
7	7.219	446	449	452	rBV	2465273	2670548	63.07%	5.737%
8	7.345	455	460	462	rBV	55006	78148	1.85%	0.168%
9	7.939	509	512	514	rBV	1337233	1403530	33.14%	3.015%
10	9.013	603	606	609	rBV	4030613	4234569	100.00%	9.097%
11	9.413	639	641	643	rBV	799892	673747	15.91%	1.447%
12	9.630	654	660	662	rBV	175326	183369	4.33%	0.394%
13	9.688	662	665	666	rVV	1361592	1447514	34.18%	3.110%
14	9.710	666	667	670	rVB	48157	50792	1.20%	0.109%
15	9.882	676	682	684	rBV2	46198	109498	2.59%	0.235%
16	10.133	696	704	705	rBV	206295	255412	6.03%	0.549%
17	10.225	711	712	716	rVB	51450	51565	1.22%	0.111%
18	10.351	720	723	724	rBV	77217	99353	2.35%	0.213%
19	10.385	724	726	729	rVB3	24894	51362	1.21%	0.110%
20	10.476	731	734	736	rBV	2591447	3004104	70.94%	6.454%
21	10.602	742	745	752	rVB	252681	300201	7.09%	0.645%
22	10.968	776	777	779	rVB	66516	57587	1.36%	0.124%
23	11.048	782	784	789	rVB2	174746	226858	5.36%	0.487%
24	11.162	791	794	795	rVV	1585146	1434840	33.88%	3.082%
25	11.231	798	800	802	rVB	137239	161092	3.80%	0.346%
26	11.402	812	815	819	rBV2	233862	301009	7.11%	0.647%
27	11.471	819	821	822	rVV2	65909	74641	1.76%	0.160%
28	11.494	822	823	826	rVB	35974	50424	1.19%	0.108%
29	11.665	835	838	839	rBV	68685	83345	1.97%	0.179%
30	11.688	839	840	841	rBV	108058	84243	1.99%	0.181%
31	11.768	846	847	852	rVB2	117894	175366	4.14%	0.377%
32	11.882	852	857	861	rBV4	32635	85153	2.01%	0.183%
33	11.962	861	864	868	rVB2	91884	169666	4.01%	0.364%
34	12.214	883	886	890	rBV3	56909	151762	3.58%	0.326%

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35	12.294	892	893	895	rVB	163614	156003	3.68%	0.335%
36	12.362	897	899	902	rVB	605436	763729	18.04%	1.641%
37	12.465	906	908	910	rVB	44136	42828	1.01%	0.092%
38	12.511	910	912	916	rBV3	45265	65007	1.54%	0.140%
39	12.591	916	919	922	rBV	767731	797908	18.84%	1.714%
40	12.637	922	923	927	rVB3	35759	74038	1.75%	0.159%
41	12.717	928	930	931	rBV	44803	66019	1.56%	0.142%
42	12.751	931	933	935	rVB	3690879	3513880	82.98%	7.549%
43	12.819	935	939	940	rBV2	44187	48686	1.15%	0.105%
44	12.922	945	948	950	rVB	63070	116707	2.76%	0.251%
45	12.991	950	954	955	rBV3	45675	77967	1.84%	0.167%
46	13.025	955	957	959	rBV	77108	84413	1.99%	0.181%
47	13.117	961	965	966	rBV3	53599	72852	1.72%	0.157%
48	13.231	973	975	978	rVB	177183	210952	4.98%	0.453%
49	13.334	978	984	989	rBV7	29657	119059	2.81%	0.256%
50	13.425	989	992	995	rBV2	49395	93330	2.20%	0.201%
51	13.539	999	1002	1003	rBV	59126	73886	1.74%	0.159%
52	13.654	1009	1012	1020	rVB2	333182	454955	10.74%	0.977%
53	13.791	1021	1024	1025	rBV2	1192674	1328384	31.37%	2.854%
54	14.180	1056	1058	1059	rVB	45243	42762	1.01%	0.092%
55	14.294	1066	1068	1072	rVB4	39022	70266	1.66%	0.151%
56	14.557	1089	1091	1096	rBV5	42860	88829	2.10%	0.191%
57	14.637	1096	1098	1101	rBV2	79947	105975	2.50%	0.228%
58	14.785	1108	1111	1115	rBV	250147	439213	10.37%	0.944%
59	14.877	1117	1119	1121	rVB2	54583	64772	1.53%	0.139%
60	15.048	1132	1134	1136	rVB	130420	148096	3.50%	0.318%
61	15.105	1136	1139	1141	rVB	151882	222367	5.25%	0.478%
62	15.151	1141	1143	1146	rBV	581625	853434	20.15%	1.833%
63	15.620	1182	1184	1188	rVB5	25307	56509	1.33%	0.121%
64	16.420	1251	1254	1258	rVB	90830	165545	3.91%	0.356%
65	16.568	1264	1267	1269	rBV	24797	57639	1.36%	0.124%
66	16.797	1284	1287	1290	rVB	69070	134685	3.18%	0.289%

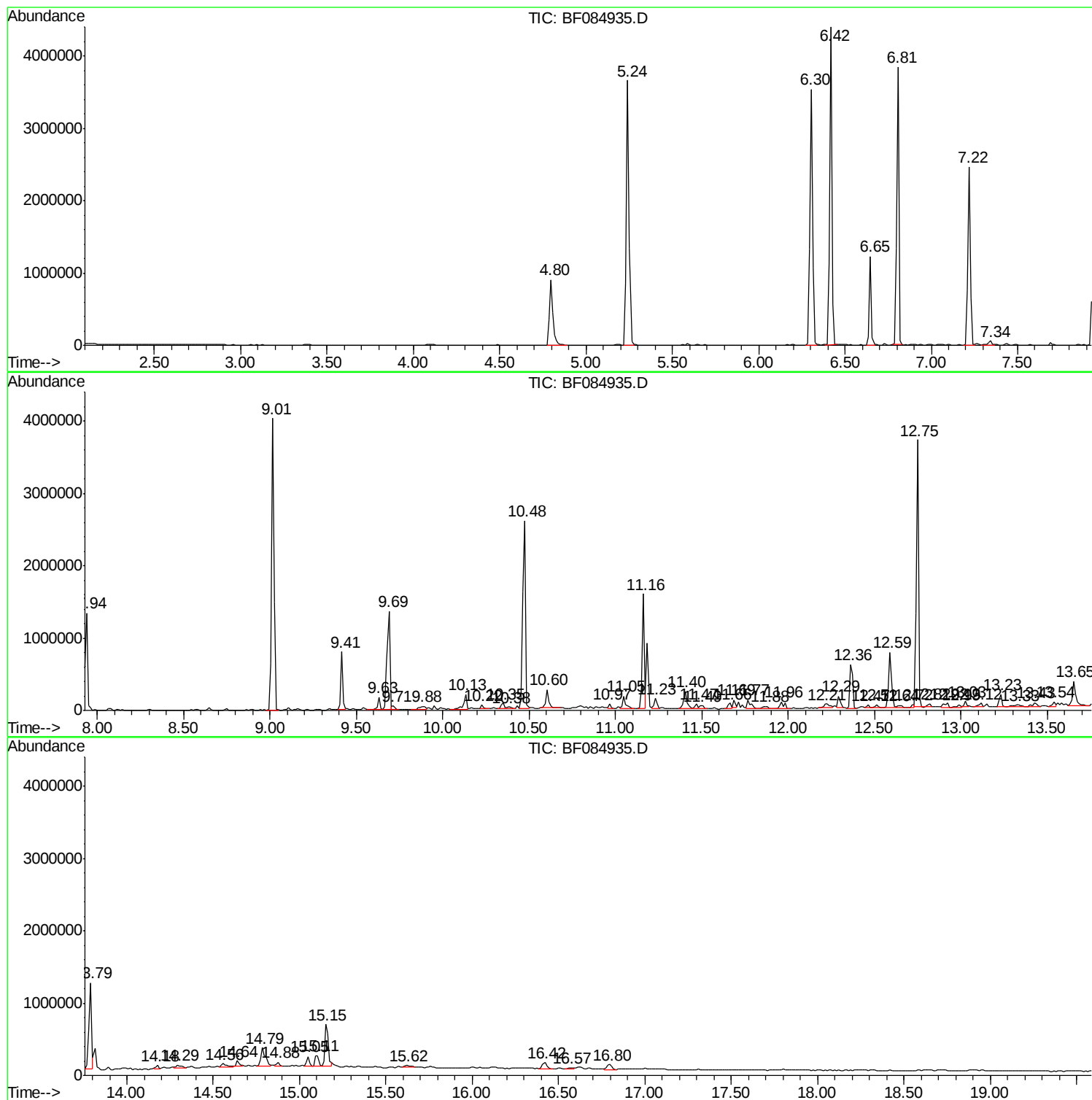
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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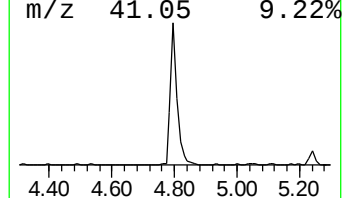
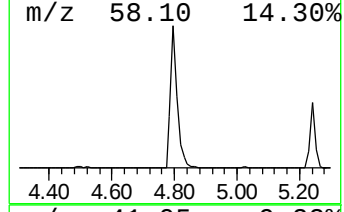
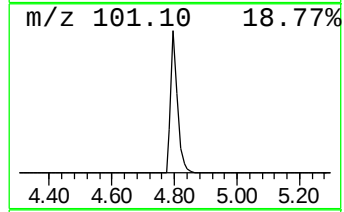
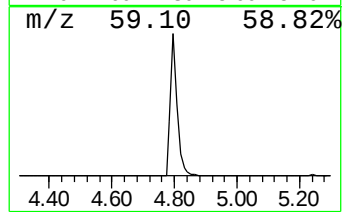
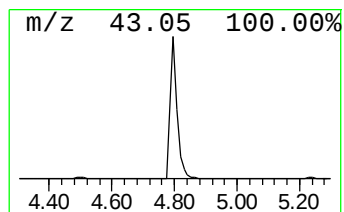
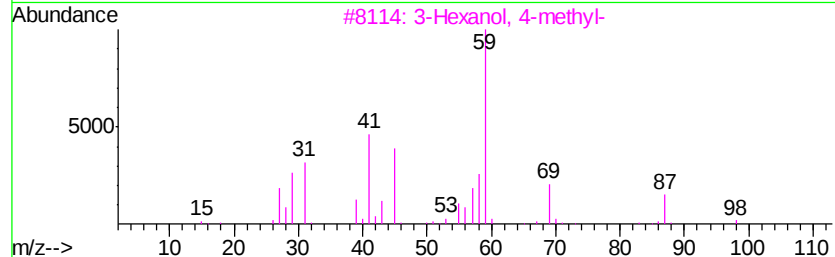
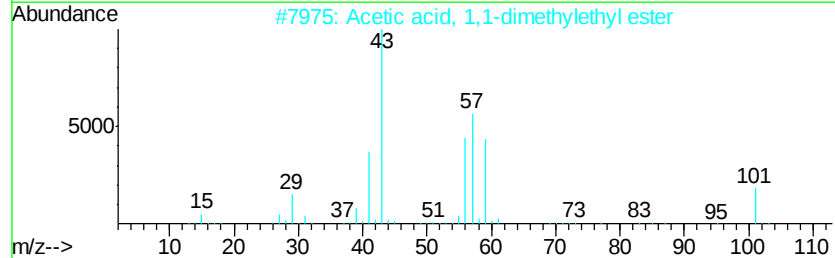
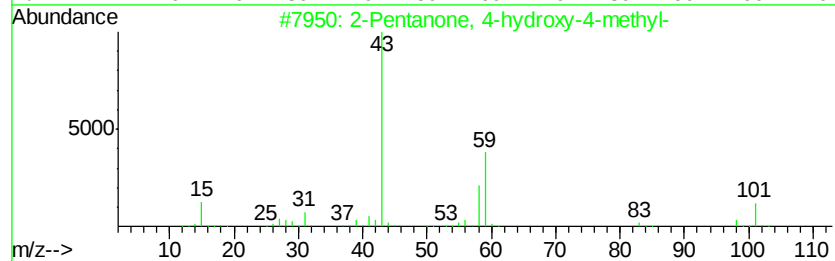
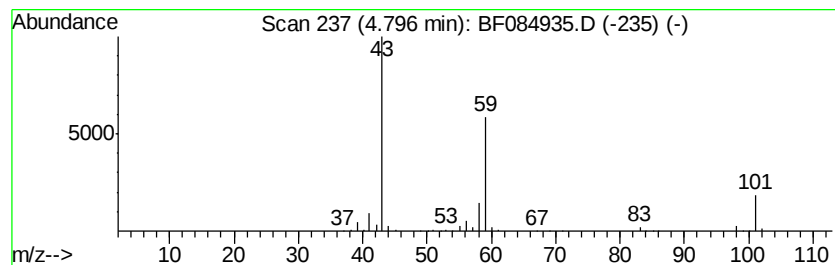
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	26.57 ng	1329060	1,4-Dichlorobenzene-d4	6.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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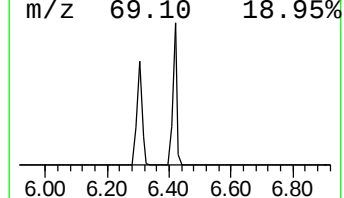
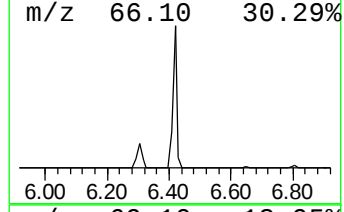
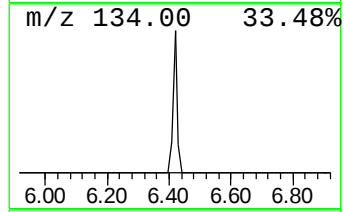
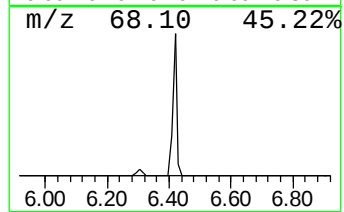
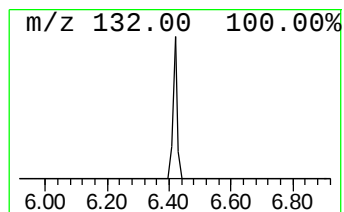
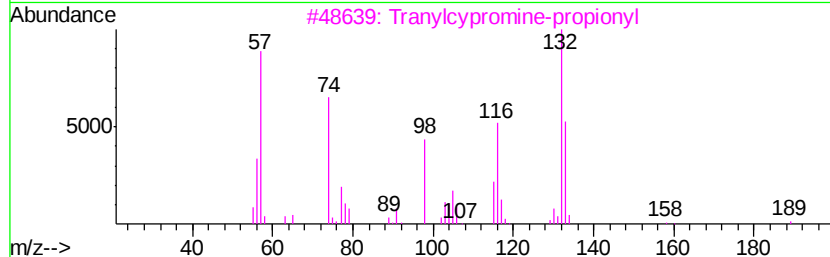
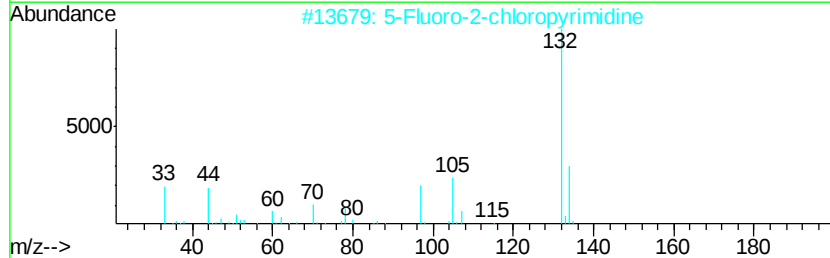
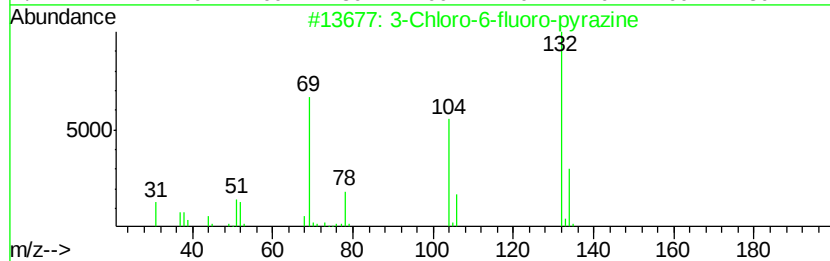
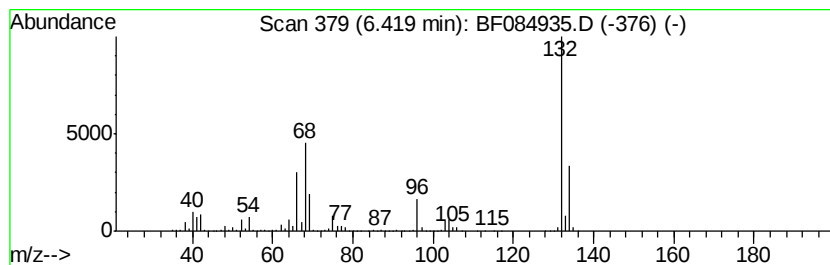
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	83.35 ng	4170080	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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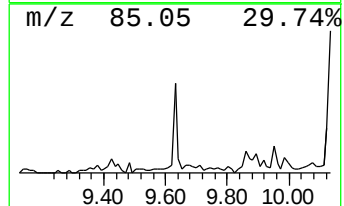
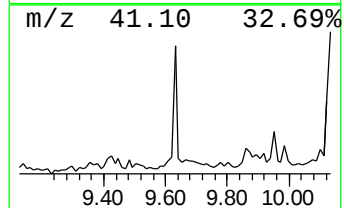
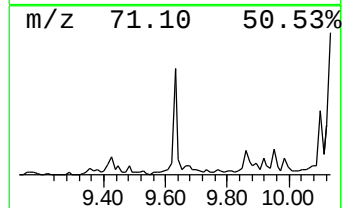
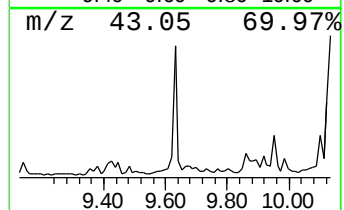
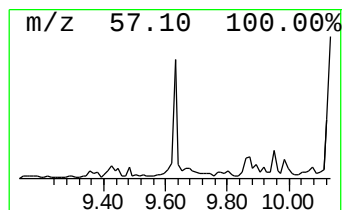
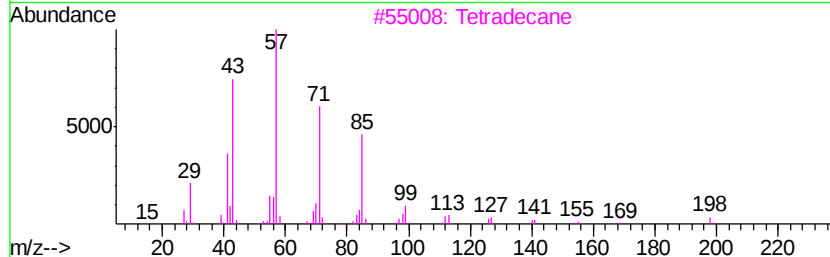
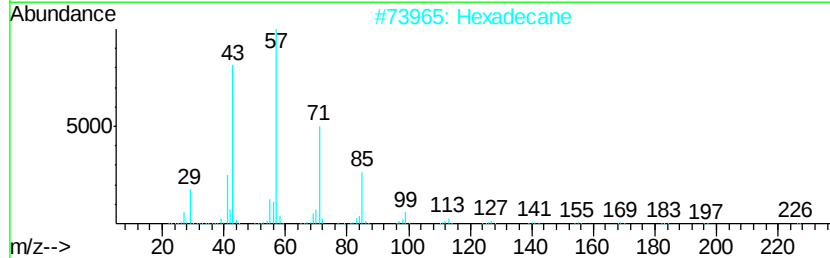
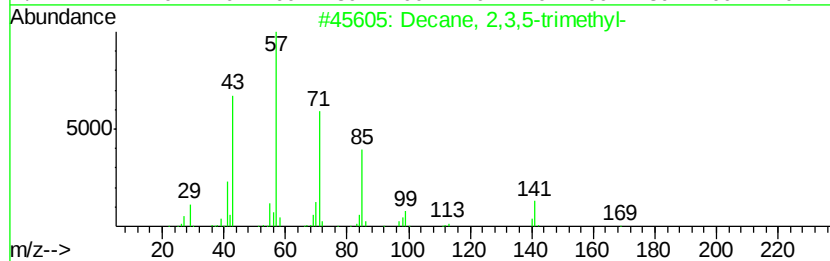
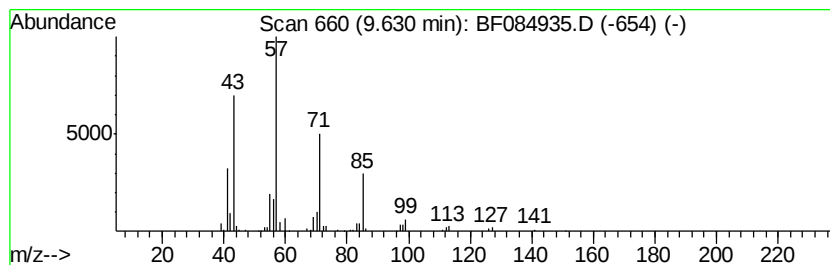
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Decane, 2,3,5-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	2.53 ng	183369	Acenaphthene-d10	9.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
2		Hexadecane	226	C16H34	000544-76-3	86
3		Tetradecane	198	C14H30	000629-59-4	86
4		Tetracosane	338	C24H50	000646-31-1	80
5		Pentadecane	212	C15H32	000629-62-9	78



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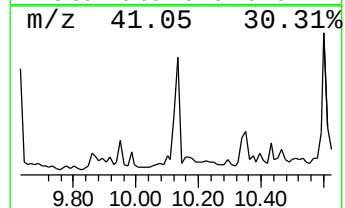
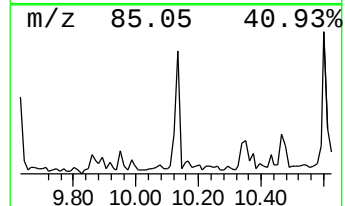
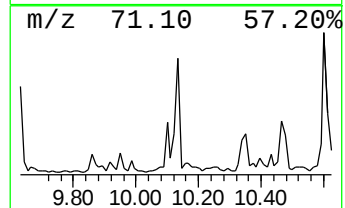
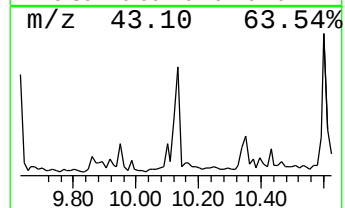
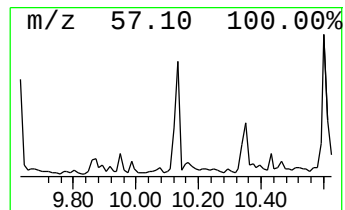
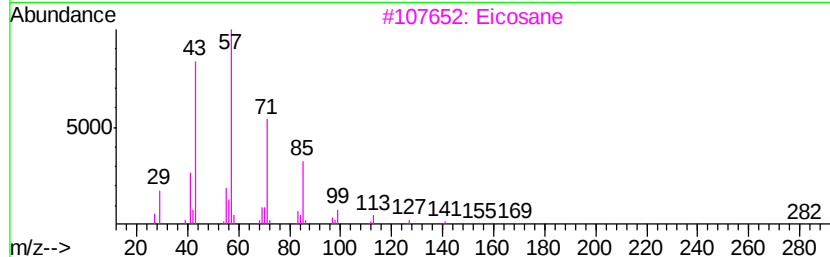
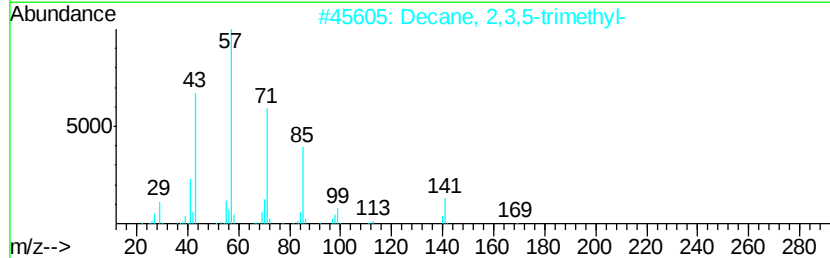
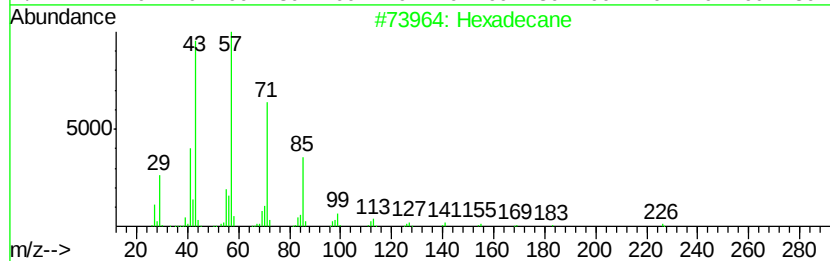
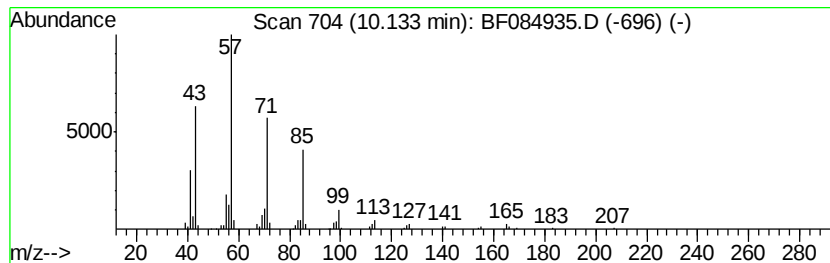
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Peak Number 5 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.13	3.53 ng	255412	Acenaphthene-d10	9.69	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
3	Eicosane	282	C20H42	000112-95-8	83
4	Heptadecane	240	C17H36	000629-78-7	83
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80



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ALS Vial : 10 Sample Multiplier: 1

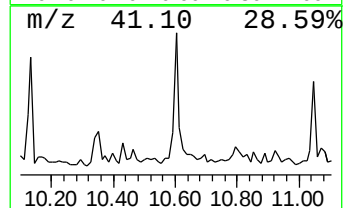
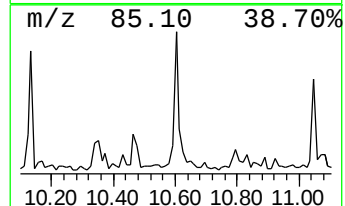
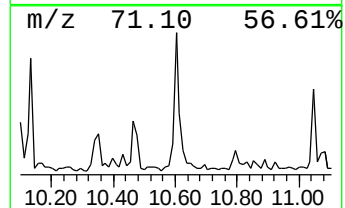
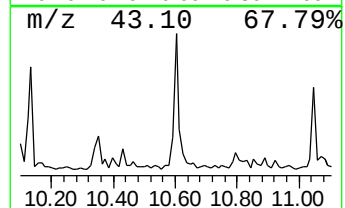
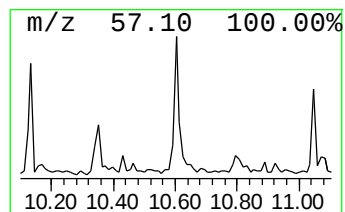
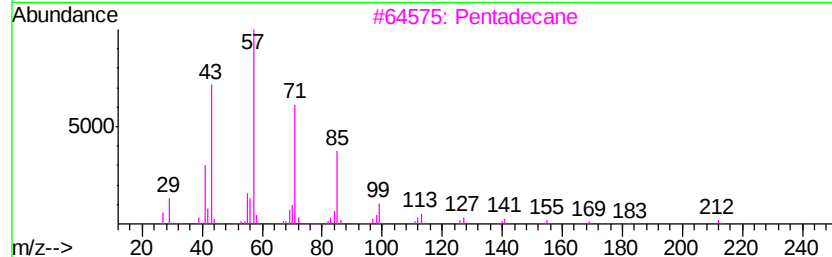
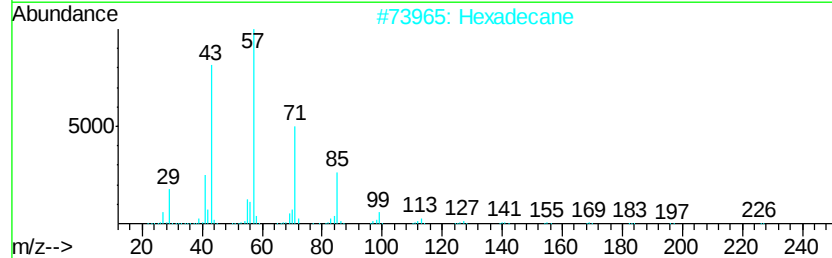
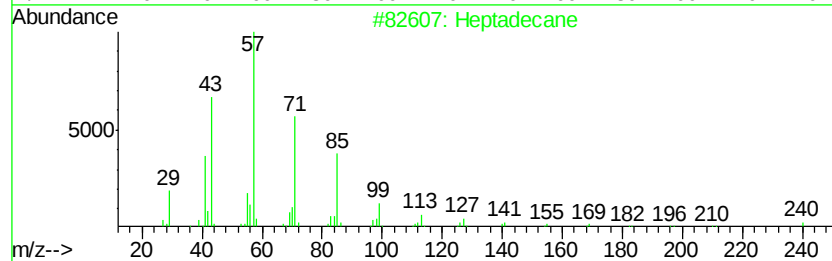
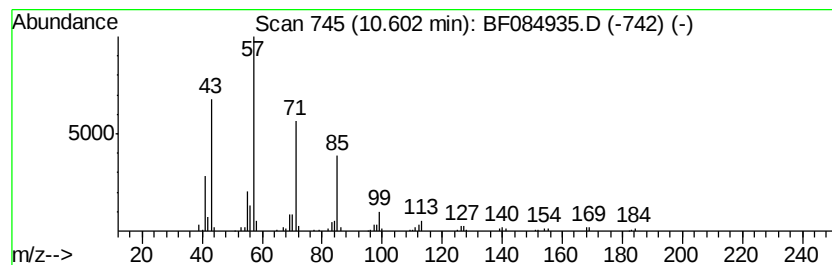
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ClientSampleId :
SUP-B018(15-17)

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 6 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.60	4.18 ng	300201	Phenanthrene-d10		11.16
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Heneicosane	296	C21H44	000629-94-7	83
5	Tridecane	184	C13H28	000629-50-5	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084935.D
Acq On : 8 Feb 2016 18:19
Operator : SJ/IZ
Sample : H1311-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUP-B018(15-17)

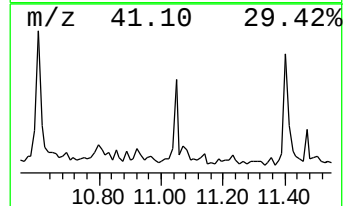
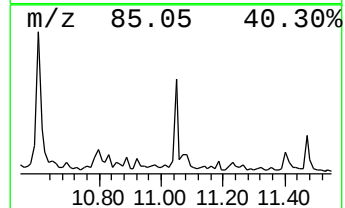
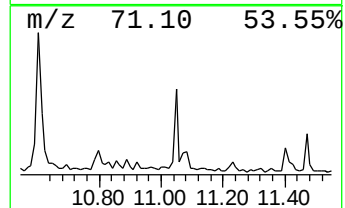
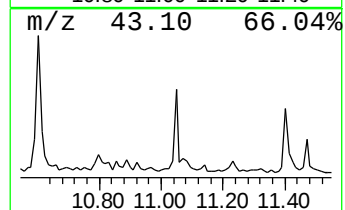
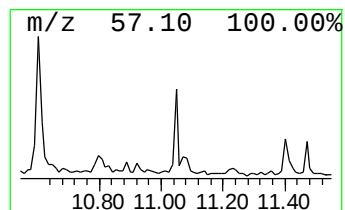
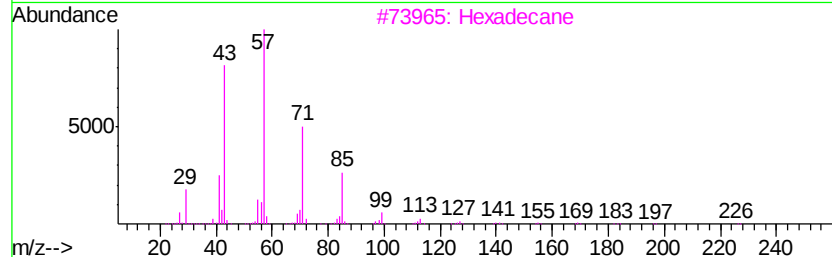
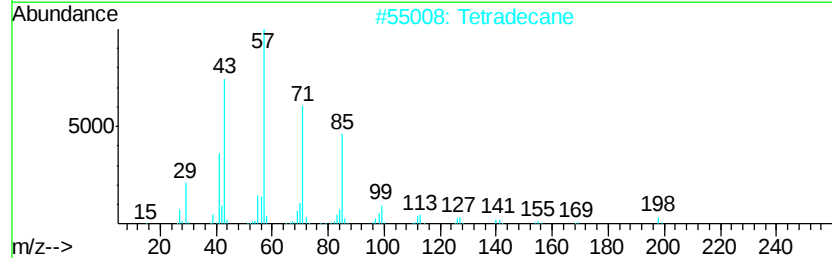
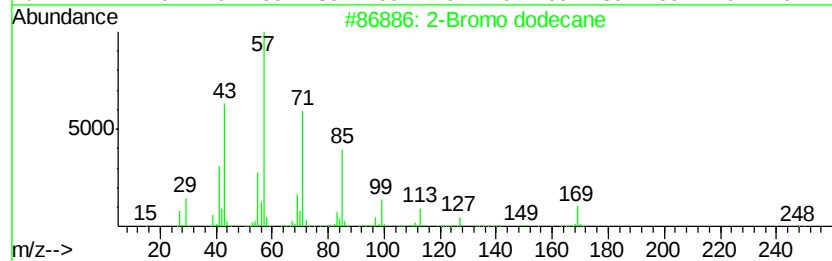
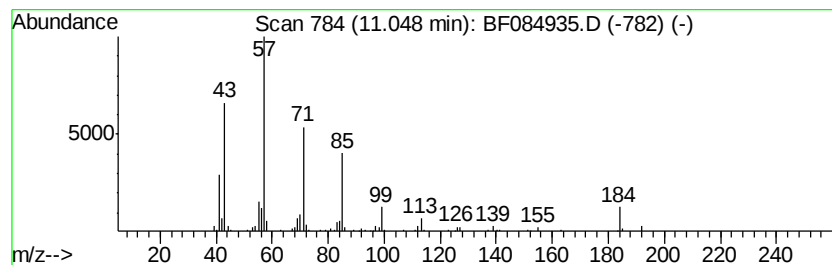
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Bromo dodecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	3.16 ng	226858	Phenanthrene-d10	11.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane		248	C12H25Br	013187-99-0	86
2	Tetradecane		198	C14H30	000629-59-4	80
3	Hexadecane		226	C16H34	000544-76-3	58
4	Nonane, 5-butyl-		184	C13H28	017312-63-9	53
5	Heneicosane		296	C21H44	000629-94-7	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084935.D
Acq On : 8 Feb 2016 18:19
Operator : SJ/IZ
Sample : H1311-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

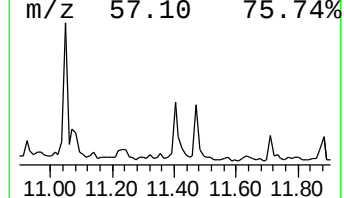
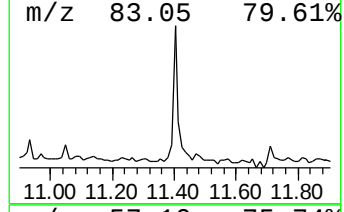
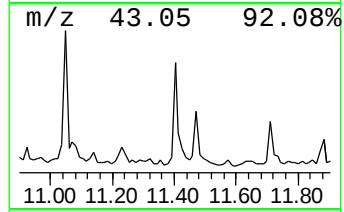
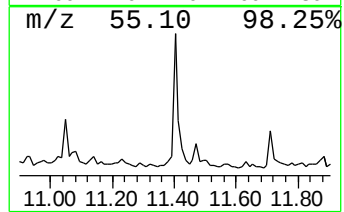
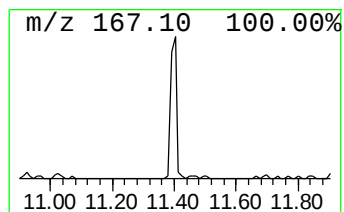
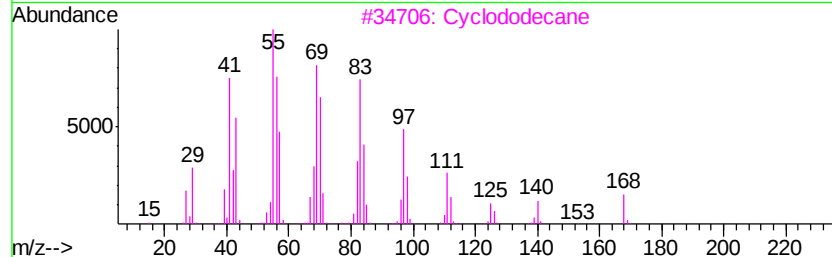
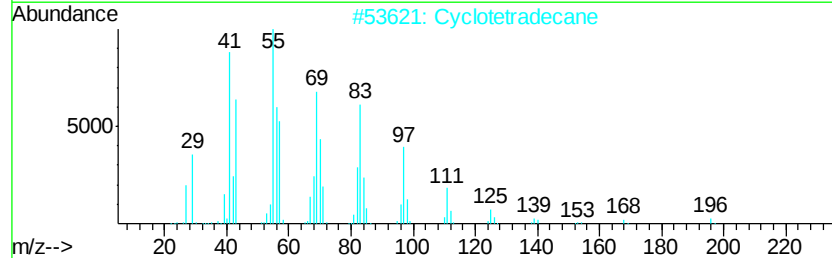
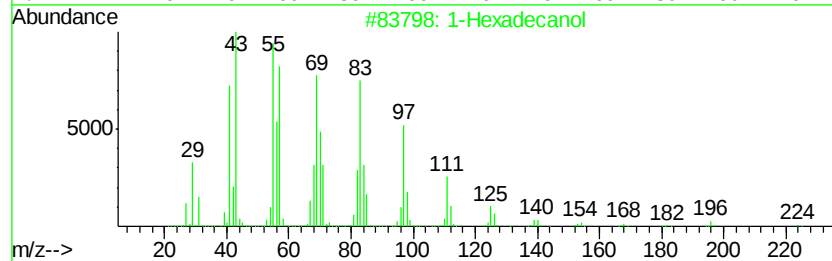
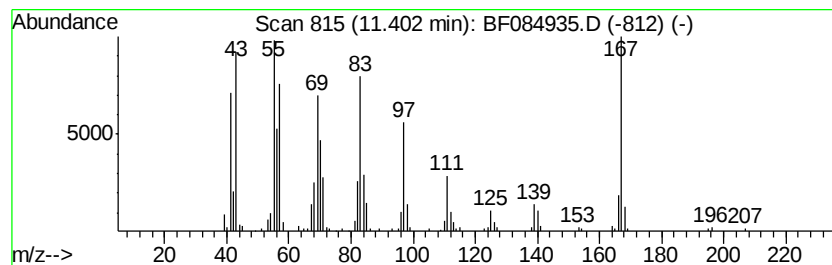
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Hexadecanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.40	4.20 ng	301009	Phenanthrene-d10		11.16	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol		242	C16H34O	036653-82-4	91
2	Cyclotetradecane		196	C14H28	000295-17-0	89
3	Cyclododecane		168	C12H24	000294-62-2	87
4	1-Hexadecene		224	C16H32	000629-73-2	64
5	9-Octadecene, (E)-		252	C18H36	007206-25-9	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084935.D
Acq On : 8 Feb 2016 18:19
Operator : SJ/IZ
Sample : H1311-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SUP-B018(15-17)

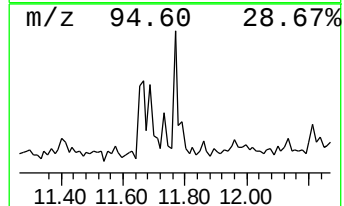
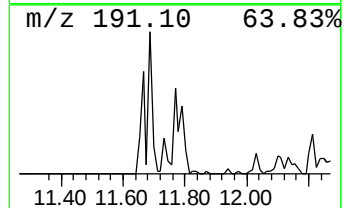
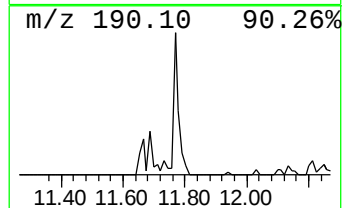
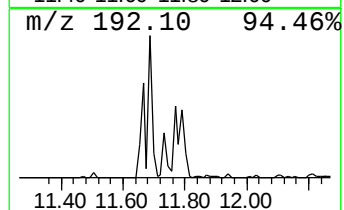
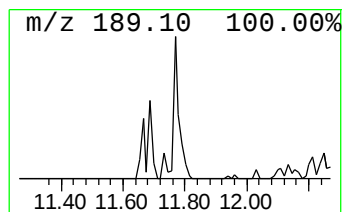
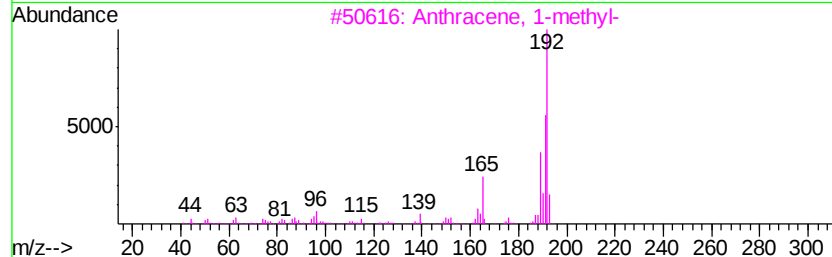
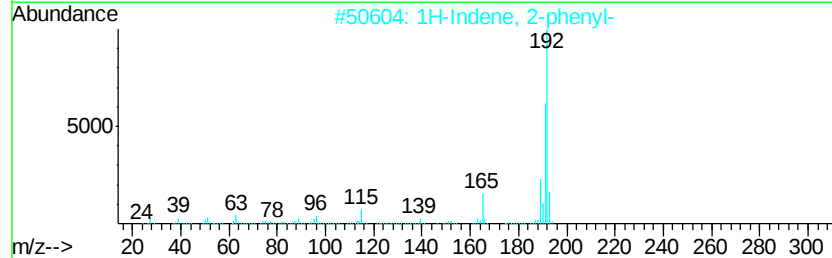
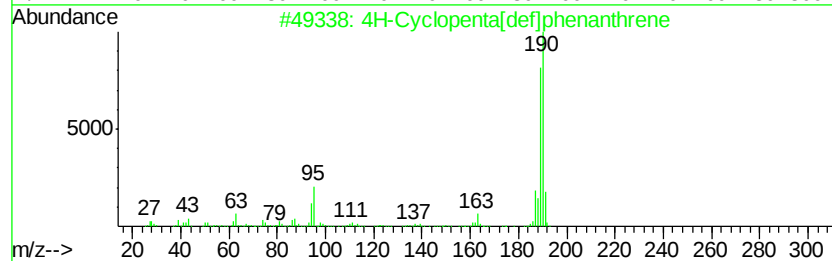
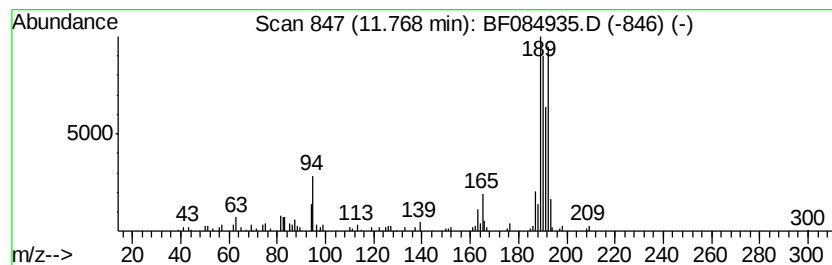
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	2.44 ng	175366	Phenanthrene-d10	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
2		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	42
3		Anthracene, 1-methyl-	192	C15H12	000610-48-0	42
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	38
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
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Acq On : 8 Feb 2016 18:19
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Misc :
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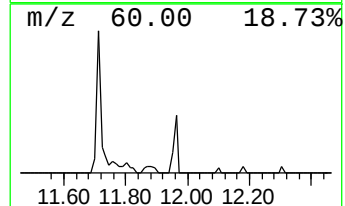
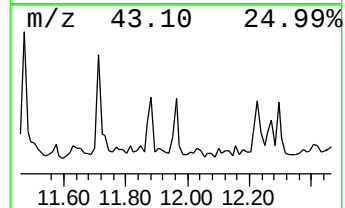
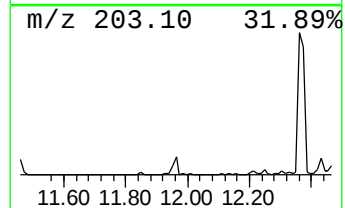
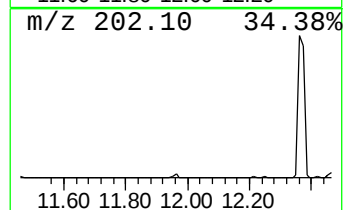
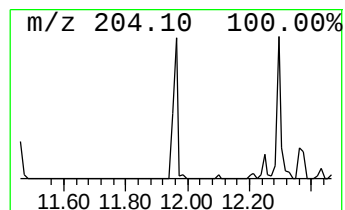
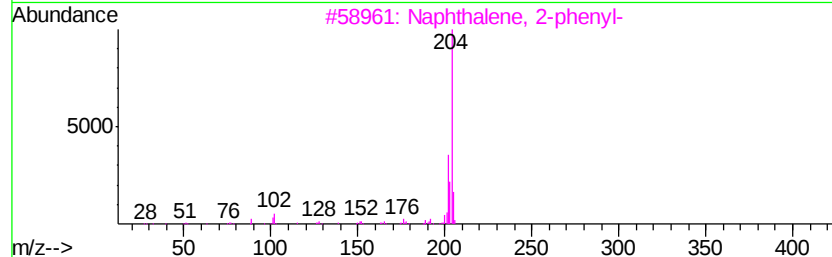
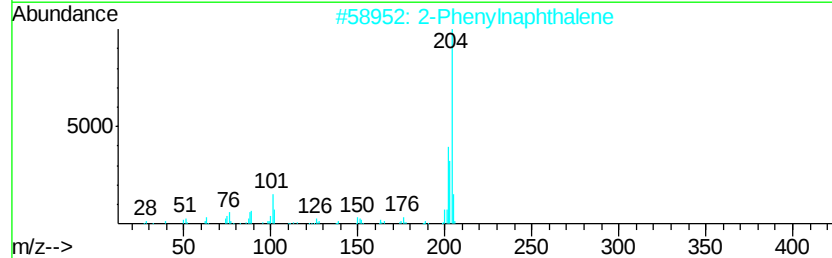
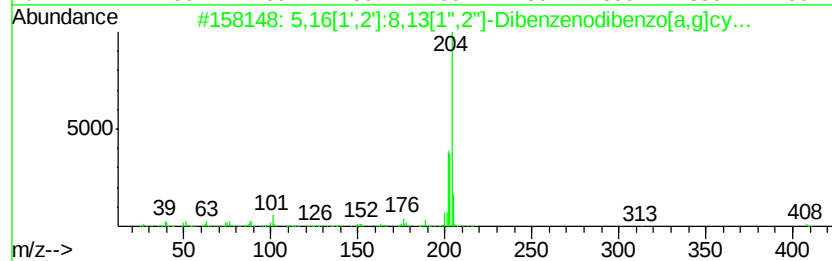
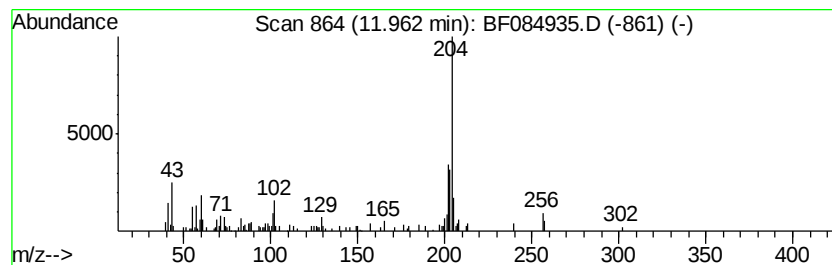
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.96	2.36 ng	169666	Phenanthrene-d10	11.16		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	72	
2	2-Phenylnaphthalene	204	C16H12	035465-71-5	70	
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64	
4	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	50	
5	Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	49	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084935.D
Acq On : 8 Feb 2016 18:19
Operator : SJ/IZ
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SUP-B018(15-17)

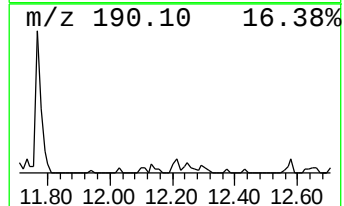
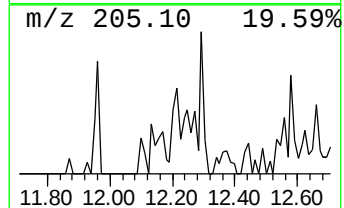
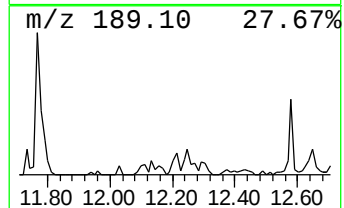
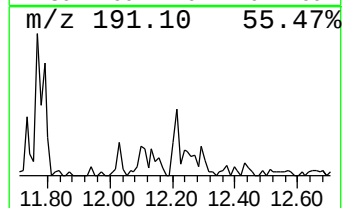
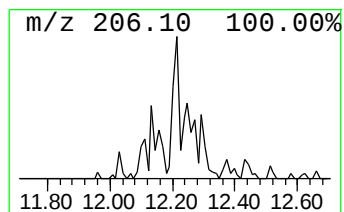
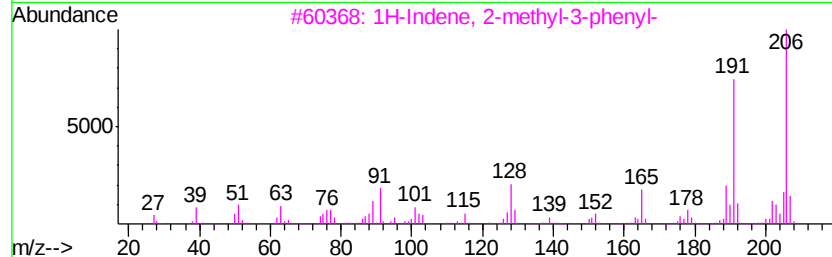
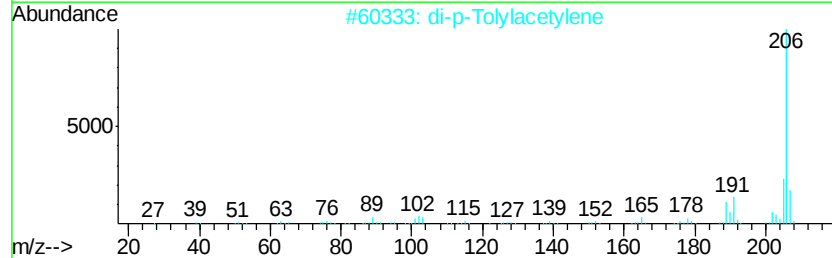
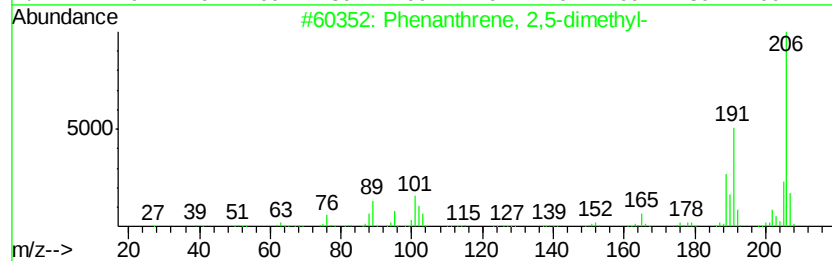
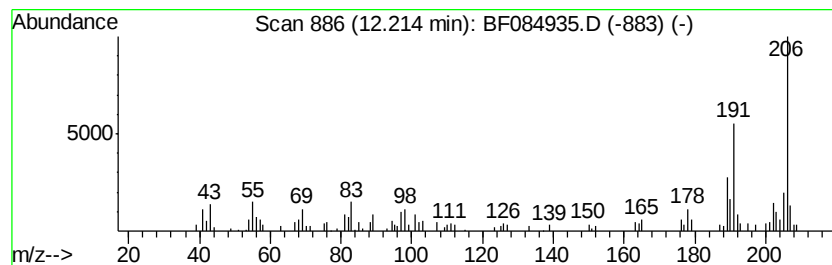
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Phenanthrene, 2,5-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	2.12 ng	151762	Phenanthrene-d10	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2		di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3		1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	90
4		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	89
5		9,10-Dimethylantracene	206	C16H14	000781-43-1	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084935.D
Acq On : 8 Feb 2016 18:19
Operator : SJ/IZ
Sample : H1311-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SUP-B018(15-17)

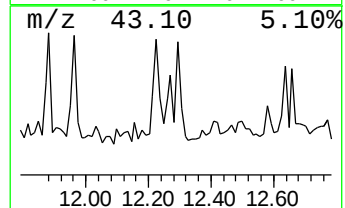
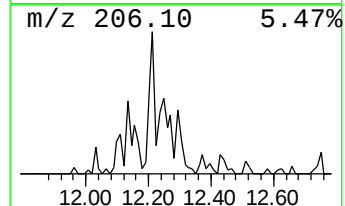
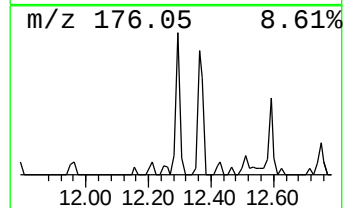
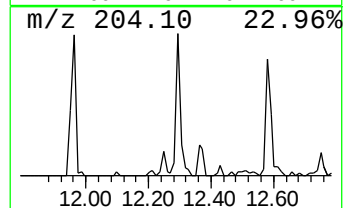
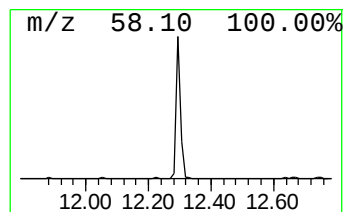
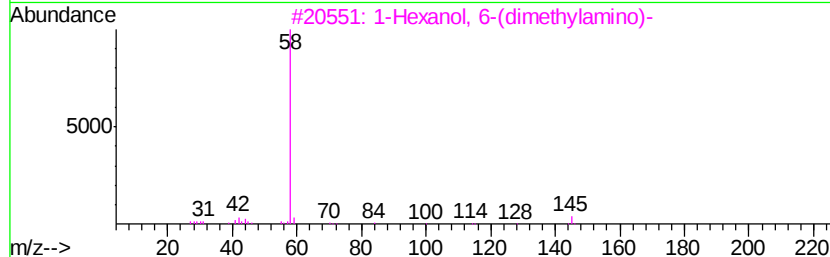
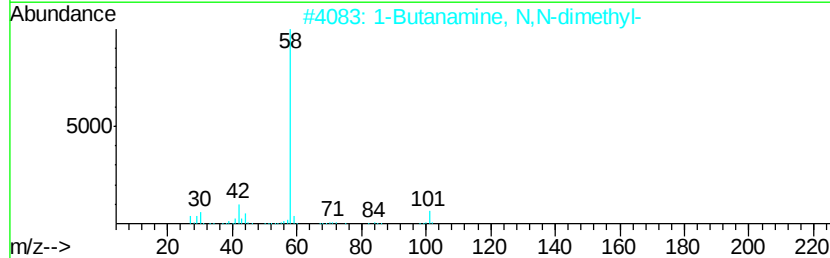
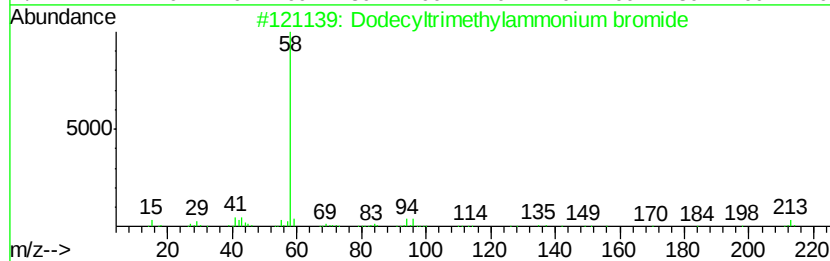
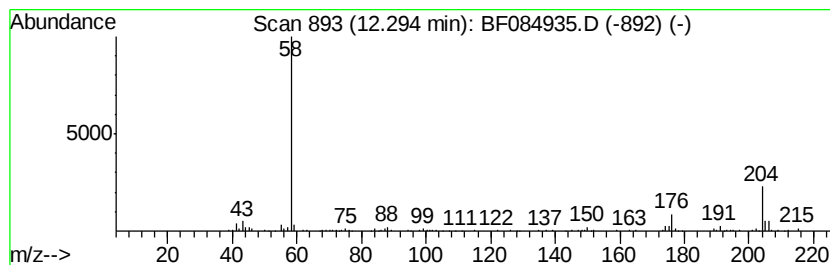
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Dodecyltrimethylammonium br... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	2.17 ng	156003	Phenanthrene-d10	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecyltrimethylammonium bromide	307	C15H34BrN	001119-94-4	53
2		1-Butanamine, N,N-dimethyl-	101	C6H15N	000927-62-8	52
3		1-Hexanol, 6-(dimethylamino)-	145	C8H19NO	001862-07-3	52
4		1,1-Dimethylamino-1-butene	99	C6H13N	014548-12-0	50
5		Tetradonium Bromide	335	C17H38BrN	001119-97-7	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084935.D
Acq On : 8 Feb 2016 18:19
Operator : SJ/IZ
Sample : H1311-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

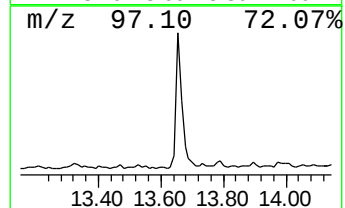
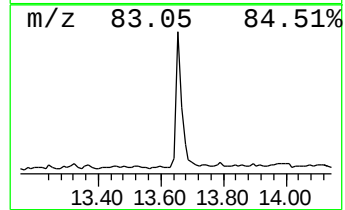
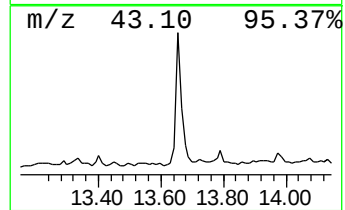
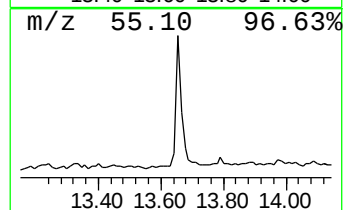
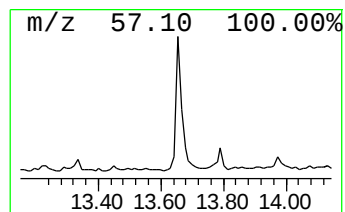
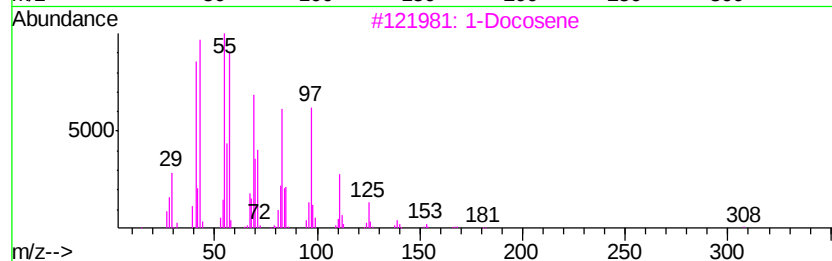
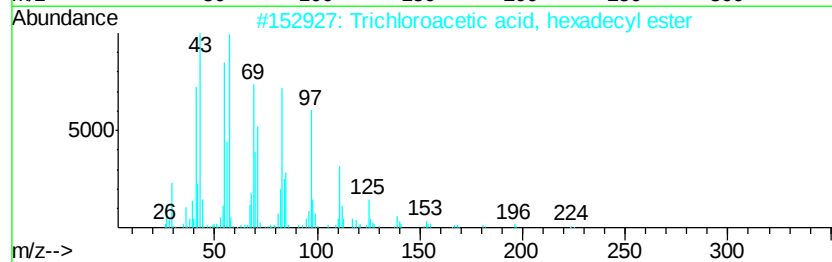
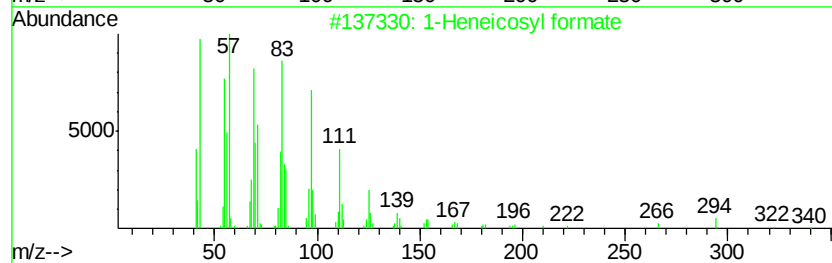
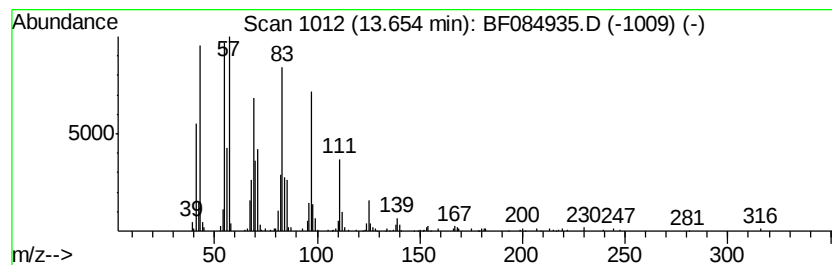
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BNA_F
ClientSampleId :
SUP-B018(15-17)

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 13 1-Heneicosyl formate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.65	6.85 ng	454955	Chrysene-d12	13.79	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	1-Docosene	308	C22H44	001599-67-3	94
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084935.D
Acq On : 8 Feb 2016 18:19
Operator : SJ/IZ
Sample : H1311-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUP-B018(15-17)

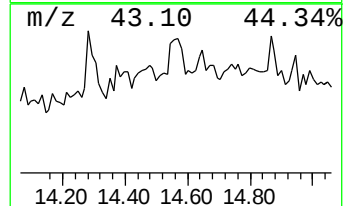
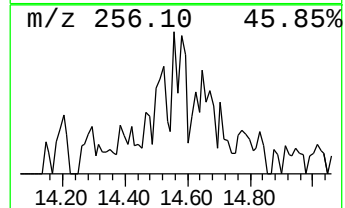
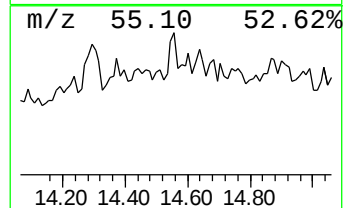
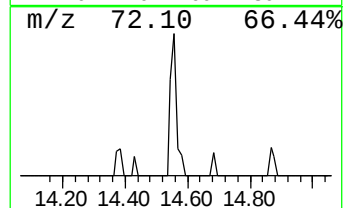
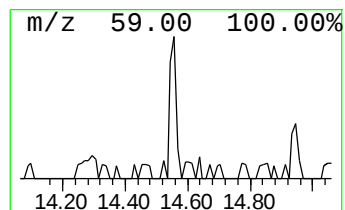
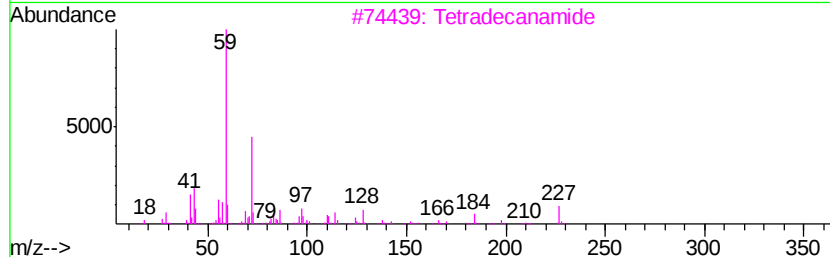
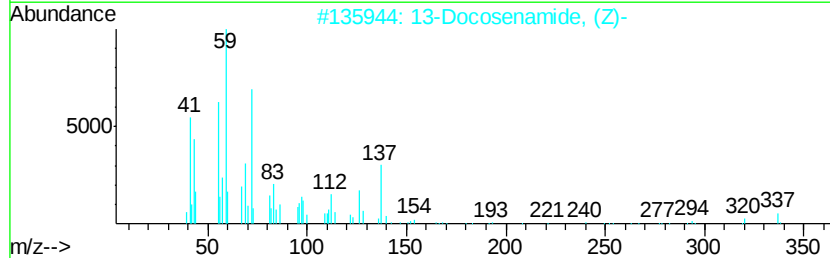
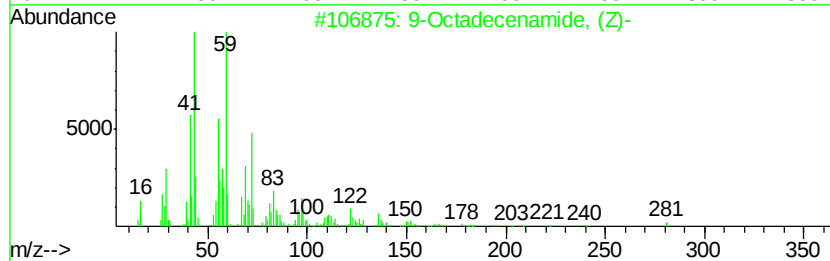
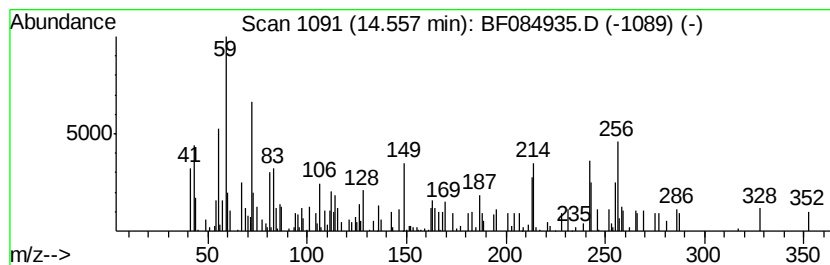
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 9-Octadecenamide, (Z)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	2.08 ng	88829	Perylene-d12	15.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	50
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	38
3		Tetradecanamide	227	C14H29NO	000638-58-4	32
4		Octane, 1-(1-methoxyethoxy)-	188	C11H24O2	054789-26-3	22
5		Acetic acid, cyanohydroxyimino-,...	128	C4H4N2O3	061295-92-9	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084935.D
Acq On : 8 Feb 2016 18:19
Operator : SJ/IZ
Sample : H1311-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUP-B018(15-17)

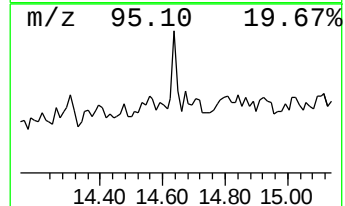
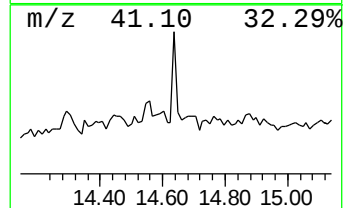
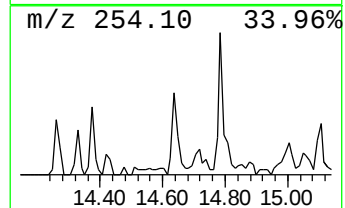
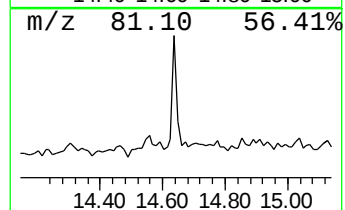
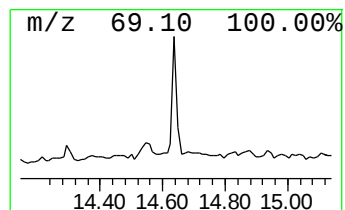
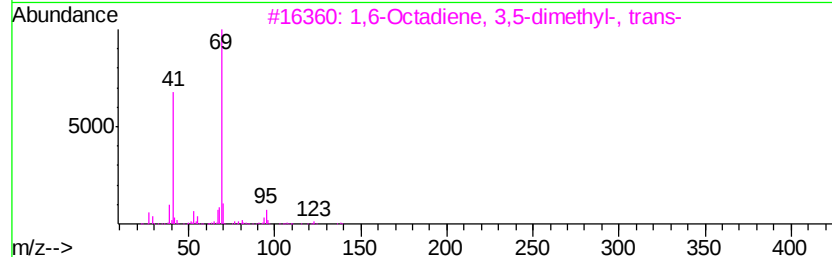
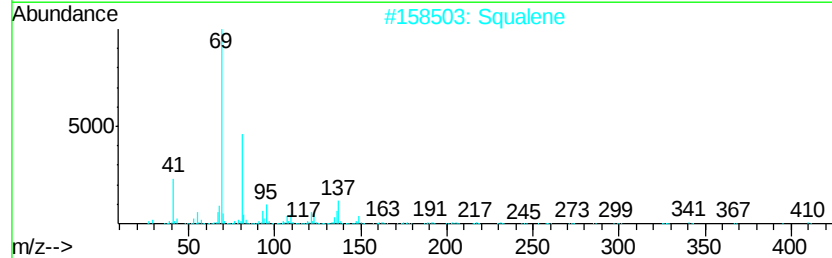
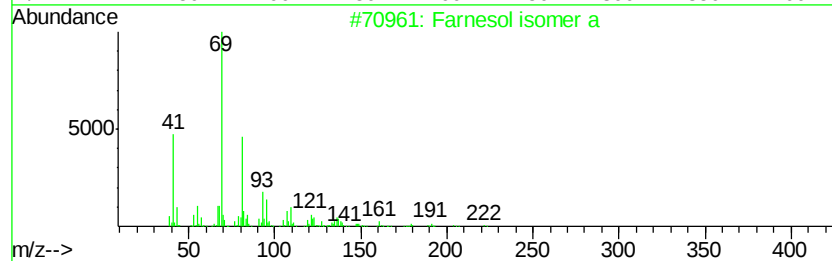
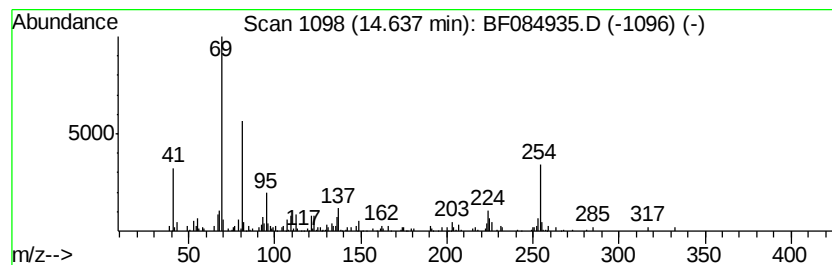
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Farnesol isomer a Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	2.48 ng	105975	Perylene-d12	15.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Farnesol isomer a	222	C15H26O	1000108-92-4	52
2		Squalene	410	C30H50	007683-64-9	52
3		1,6-Octadiene, 3,5-dimethyl-, tr...	138	C10H18	074630-87-8	50
4		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	50
5		1,5-Heptadiene, 3,3,5-trimethyl-	138	C10H18	074630-29-8	50



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 Acq On : 8 Feb 2016 18:19
 Operator : SJ/IZ
 Sample : H1311-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B018(15-17)

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...	4.80	26.6	ng	1329060	1	6.65	1000600	20.0
unknown6.42	6.42	83.3	ng	4170080	1	6.65	1000600	20.0
Decane, 2,3,5-tri...	9.63	2.5	ng	183369	3	9.69	1447510	20.0
Hexadecane	10.13	3.5	ng	255412	3	9.69	1447510	20.0
Heptadecane	10.60	4.2	ng	300201	4	11.16	1434840	20.0
2-Bromo dodecane	11.05	3.2	ng	226858	4	11.16	1434840	20.0
1-Hexadecanol	11.40	4.2	ng	301009	4	11.16	1434840	20.0
4H-Cyclopenta[def...	11.77	2.4	ng	175366	4	11.16	1434840	20.0
5,16[1',2']:8,13[...	11.96	2.4	ng	169666	4	11.16	1434840	20.0
Phenanthrene, 2,5...	12.21	2.1	ng	151762	4	11.16	1434840	20.0
Dodecyltrimethyla...	12.29	2.2	ng	156003	4	11.16	1434840	20.0
1-Heneicosyl formate	13.65	6.8	ng	454955	5	13.79	1328380	20.0
9-Octadecenamide,...	14.56	2.1	ng	88829	6	15.15	853434	20.0
Farnesol isomer a	14.64	2.5	ng	105975	6	15.15	853434	20.0