

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050716\
 Data File : BF086783.D
 Acq On : 7 May 2016 19:35
 Operator : UM/SJ
 Sample : H2878-04
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 URSMW-09

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-BF050416.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	4.876	243	244	252	rBV	59609	126652	2.05%	0.311%
2	5.299	279	281	299	rBV	2205511	2685068	43.47%	6.591%
3	6.350	371	373	379	rBV	1371043	1815570	29.39%	4.456%
4	6.476	382	384	386	rBV	4770078	4830883	78.21%	11.857%
5	6.704	402	404	410	rBV	924338	1155594	18.71%	2.836%
6	6.853	415	417	420	rVV	3413535	4180959	67.69%	10.262%
7	6.979	425	428	432	rVB2	45764	92879	1.50%	0.228%
8	7.276	451	454	456	rBV	3534941	3910989	63.32%	9.600%
9	7.985	514	516	519	rBV	1254067	1390940	22.52%	3.414%
10	8.419	552	554	558	rBV2	51935	102984	1.67%	0.253%
11	9.013	604	606	608	rBV	71548	90398	1.46%	0.222%
12	9.070	608	611	613	rVV	5385532	6176916	100.00%	15.161%
13	9.139	615	617	620	rVV3	48463	95136	1.54%	0.234%
14	9.436	641	643	644	rVV2	48871	66612	1.08%	0.163%
15	9.470	644	646	647	rVB	116449	106597	1.73%	0.262%
16	9.596	655	657	660	rBV4	64968	129027	2.09%	0.317%
17	9.642	660	661	663	rVB	73047	65610	1.06%	0.161%
18	9.733	667	669	672	rVV2	1304991	1442283	23.35%	3.540%
19	9.996	690	692	695	rVV4	46638	79559	1.29%	0.195%
20	10.053	695	697	699	rVV2	65208	82284	1.33%	0.202%
21	10.133	703	704	706	rBV2	40429	66031	1.07%	0.162%
22	10.179	706	708	710	rVB2	53353	73951	1.20%	0.182%
23	10.282	715	717	720	rBV3	35557	82223	1.33%	0.202%
24	10.396	725	727	729	rVB	113322	105375	1.71%	0.259%
25	10.522	736	738	741	rBV2	2403067	3539796	57.31%	8.688%
26	10.659	747	750	753	rVB	237744	323285	5.23%	0.794%
27	10.739	753	757	760	rBV4	42239	103076	1.67%	0.253%
28	10.853	766	767	773	rVB4	56119	131654	2.13%	0.323%
29	11.128	789	791	792	rVB	75238	100040	1.62%	0.246%
30	11.219	797	799	801	rBV	1334754	1390722	22.51%	3.414%
31	11.448	816	819	826	rVB2	91949	198986	3.22%	0.488%
32	11.756	845	846	851	rBV2	116476	133772	2.17%	0.328%
33	12.545	912	915	917	rBV	56683	100125	1.62%	0.246%
34	12.591	917	919	921	rVV	131056	131089	2.12%	0.322%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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35	12.625	921	922	925	rVB2	62150	75648	1.22%	0.186%
36	12.796	935	937	940	rBV	3097578	3498563	56.64%	8.587%
37	13.597	1005	1007	1014	rVB	47897	73051	1.18%	0.179%
38	13.711	1014	1017	1026	rBV	53430	116220	1.88%	0.285%
39	13.848	1026	1029	1031	rBV	741173	1031186	16.69%	2.531%
40	15.220	1147	1149	1156	rBV	603738	839722	13.59%	2.061%

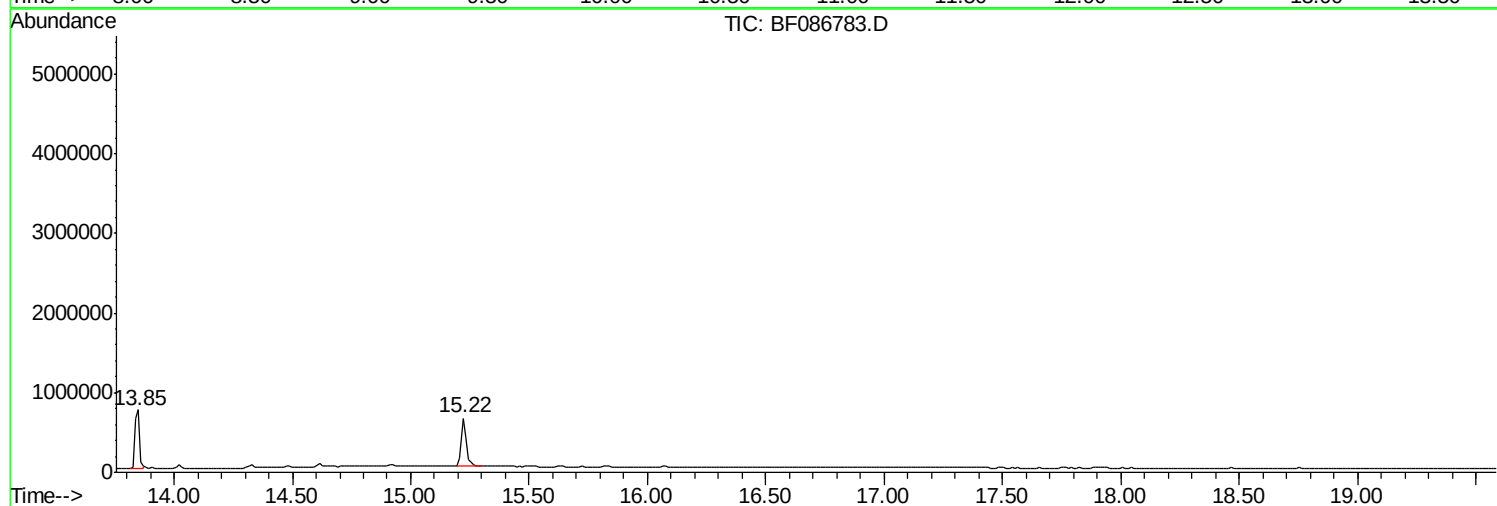
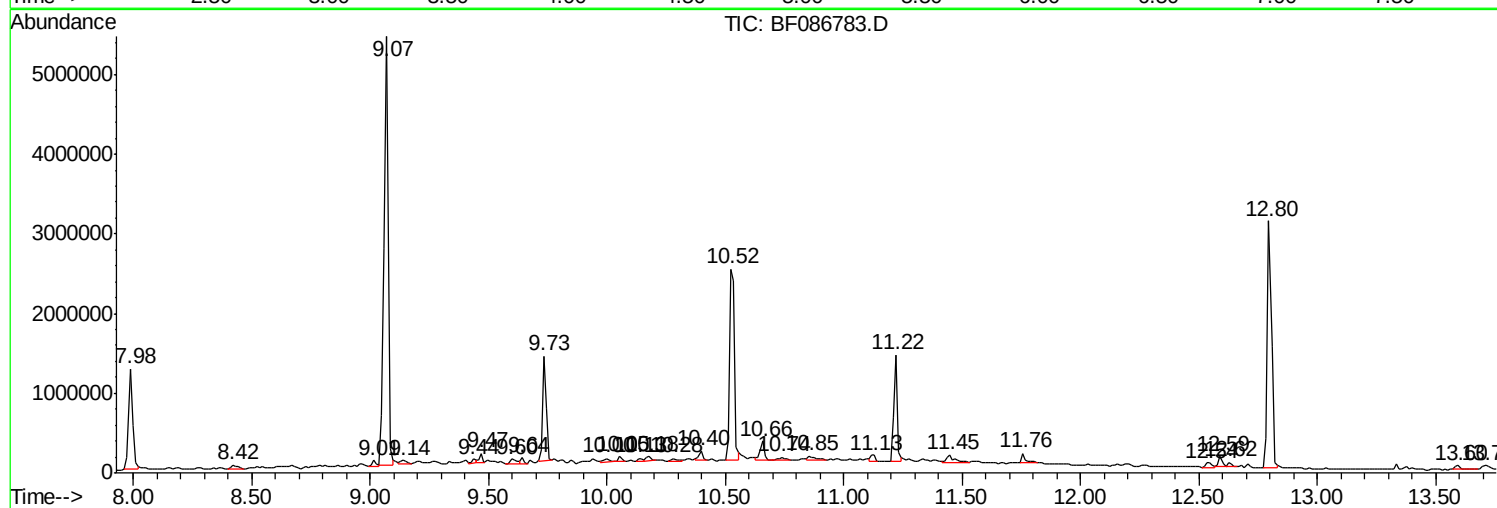
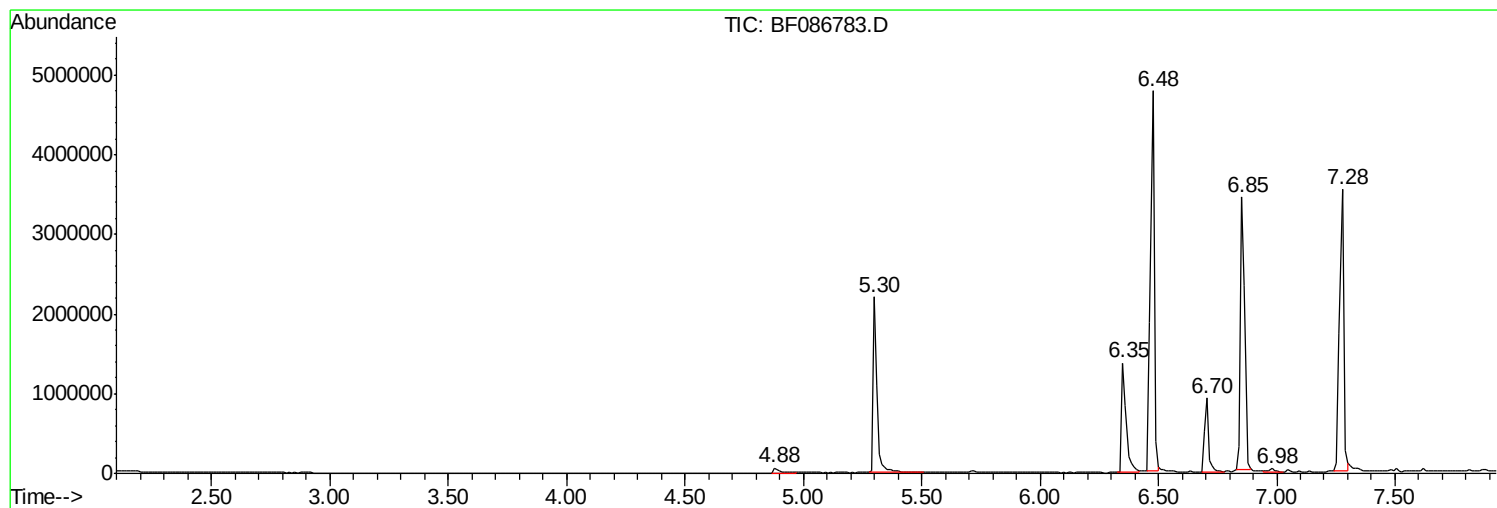
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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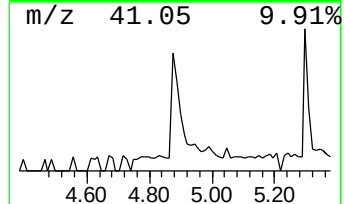
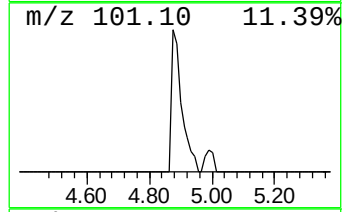
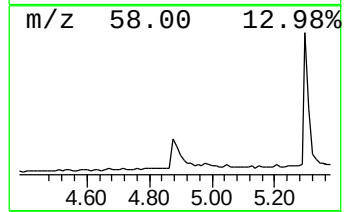
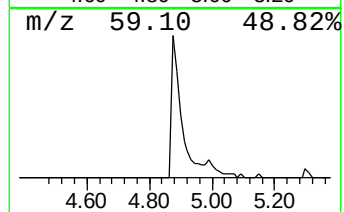
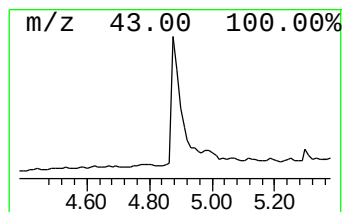
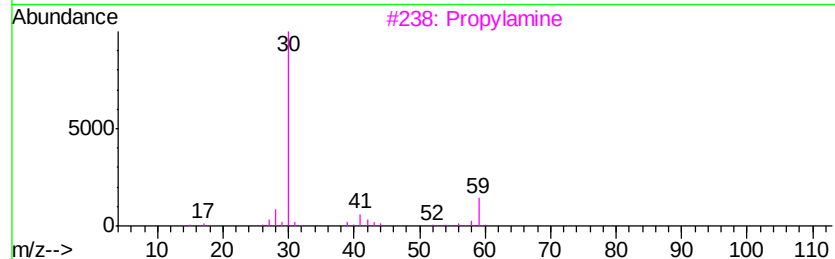
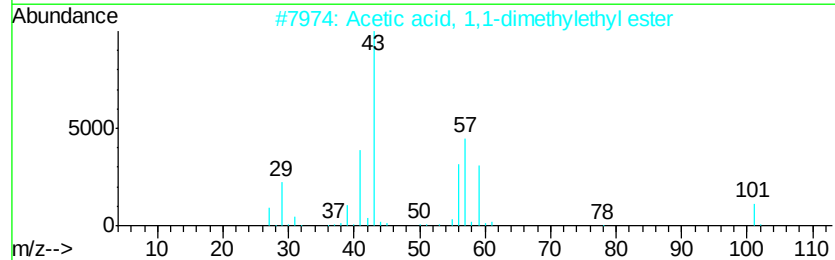
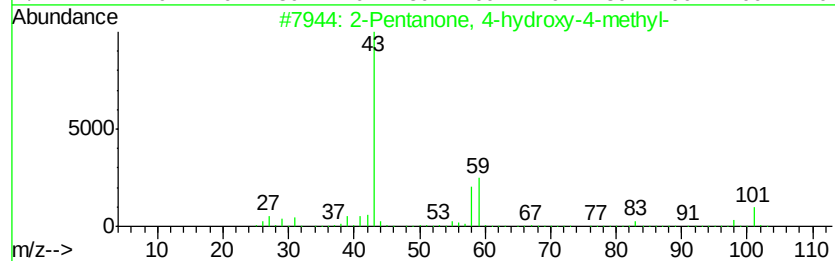
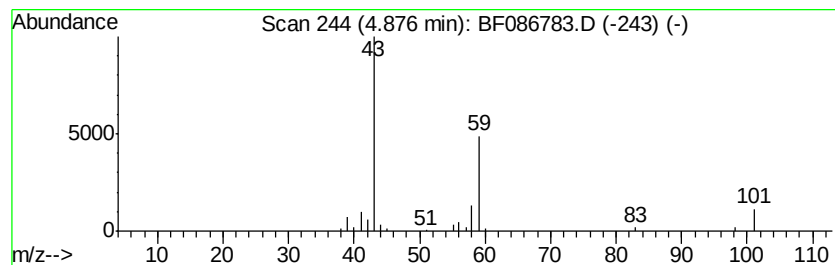
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	4.38 ng	126652	1,4-Dichlorobenzene-d4	6.70

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28	
3	Propylamine	59	C3H9N	000107-10-8	9	
4	Diacetamide	101	C4H7NO2	000625-77-4	9	
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9	



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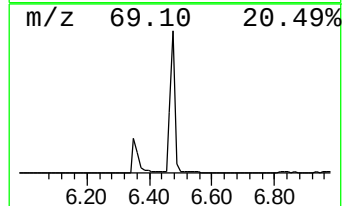
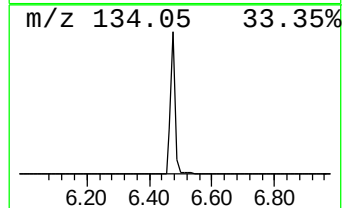
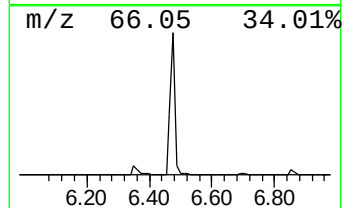
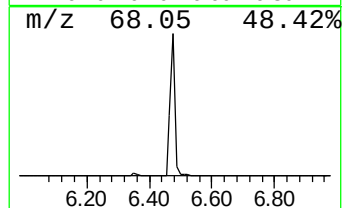
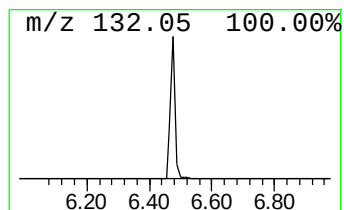
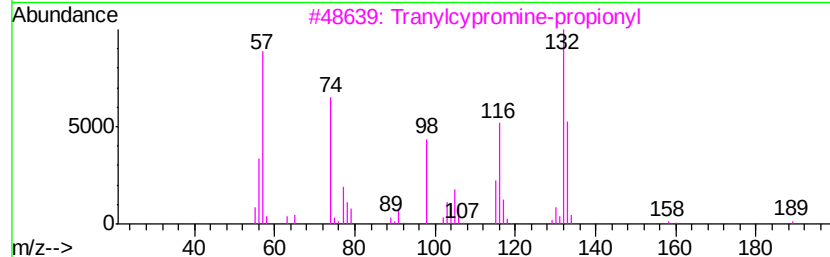
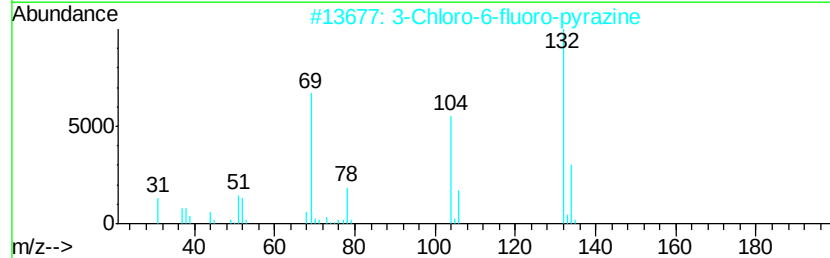
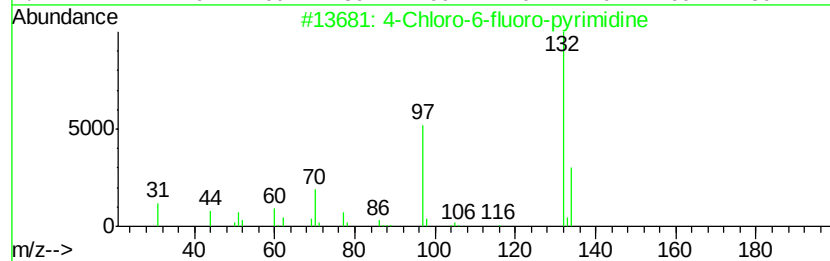
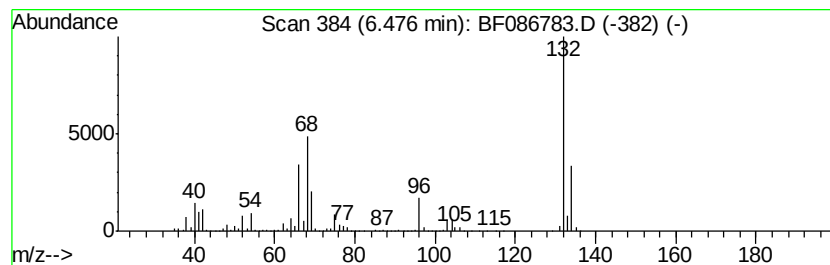
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	167.22 ng	4830880	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16



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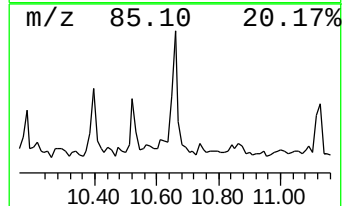
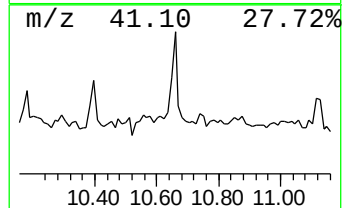
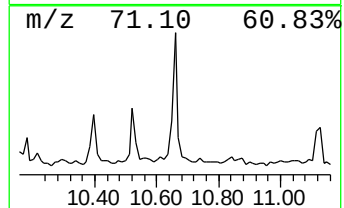
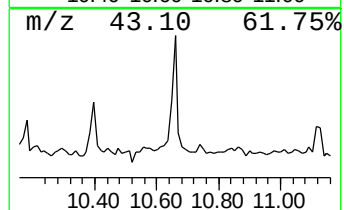
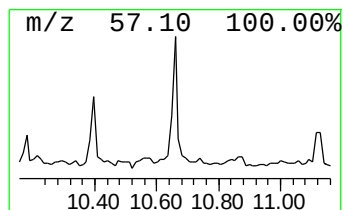
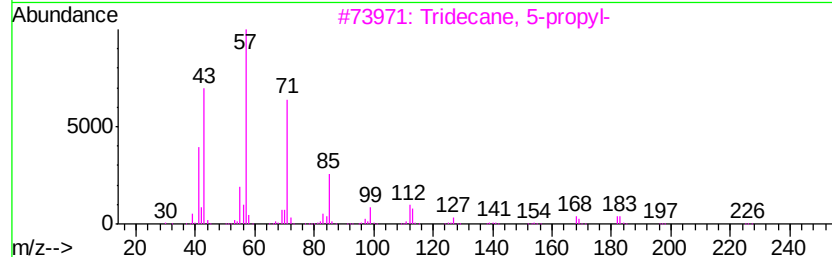
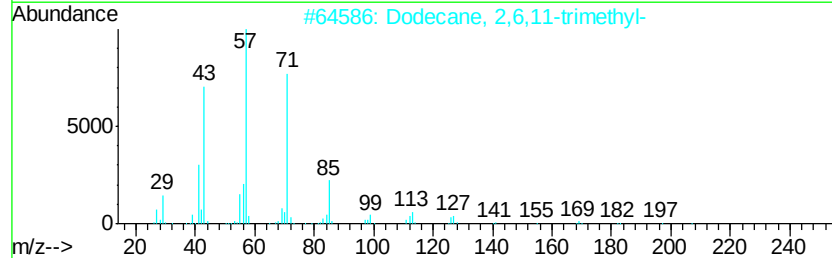
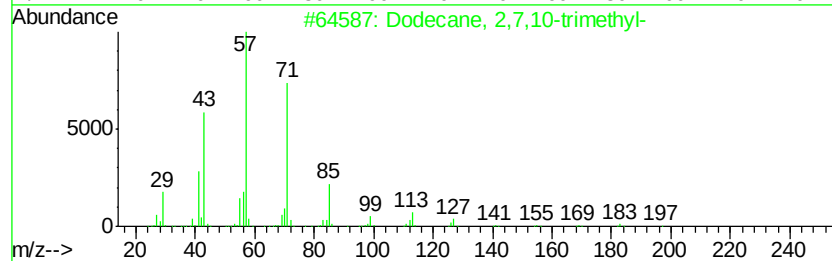
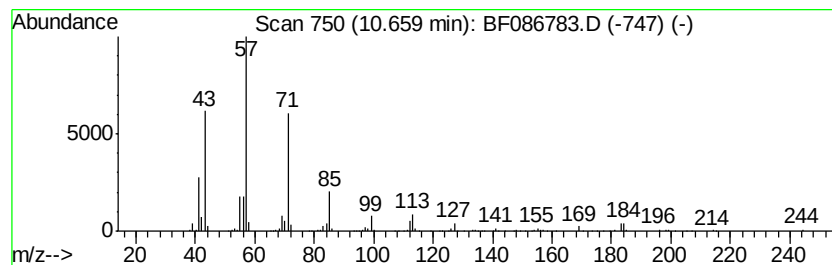
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Dodecane, 2,7,10-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.66	9.30 ng	323285	Phenanthrene-d10		11.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3			Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
4			Tridecane, 2-methyl-	198	C14H30	001560-96-9	58
5			Tridecane, 3-methyl-	198	C14H30	006418-41-3	58



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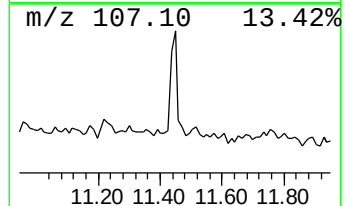
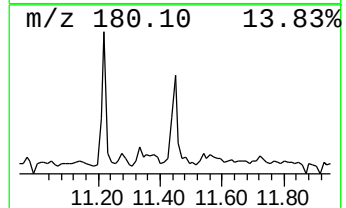
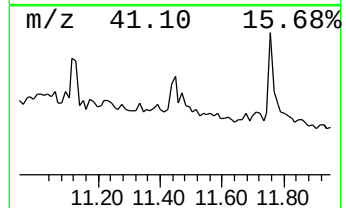
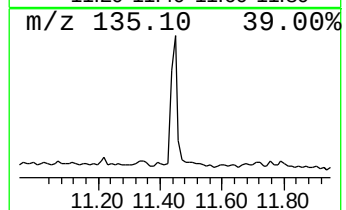
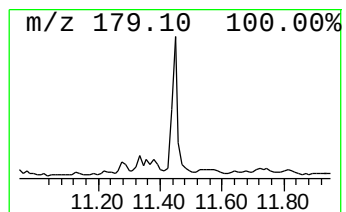
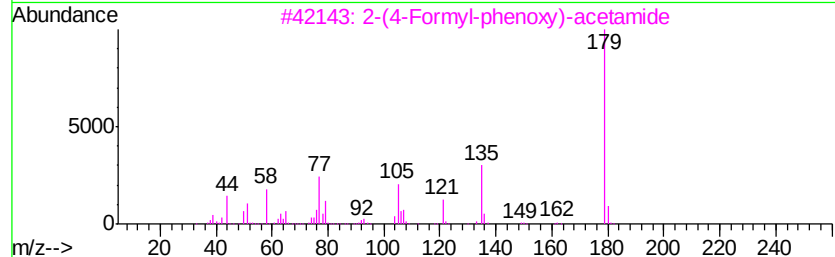
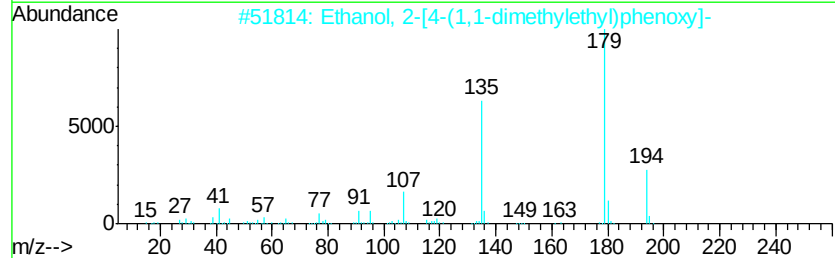
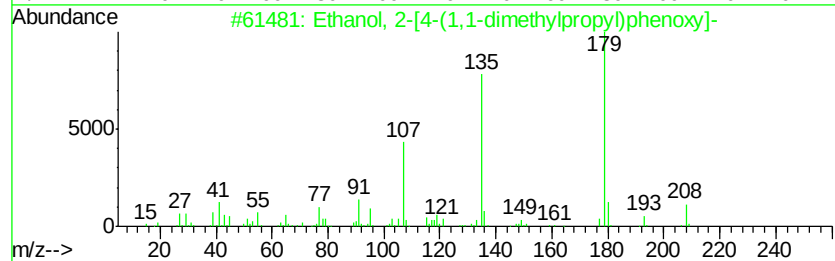
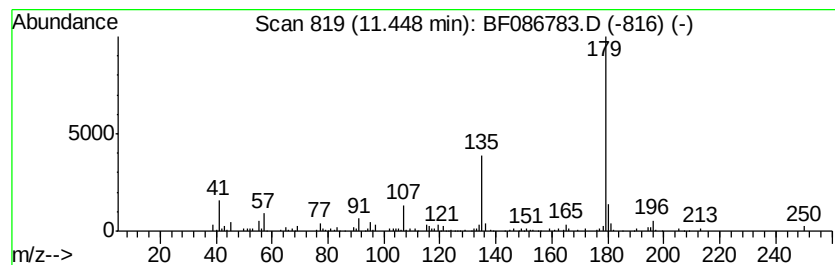
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.45	5.72 ng	198986	Phenanthrene-d10	11.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-[4-(1,1-dimethylpropy...	208	C13H20O2	006382-07-6	56
2		Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	49
3		2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	40
4		6H-Purin-6-one, 2-(dimethylamino...	179	C7H9N5O	001445-15-4	39
5		Benzofuroxan-5-carboxamide	179	C7H5N3O3	036389-09-0	38



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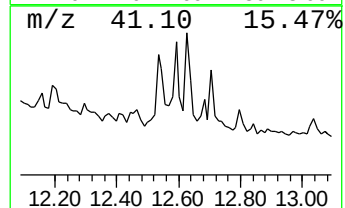
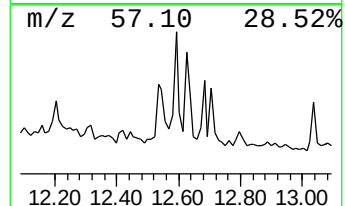
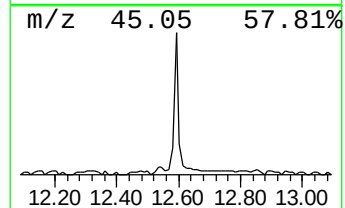
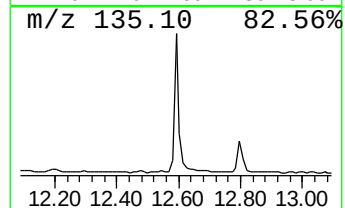
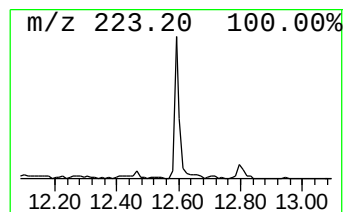
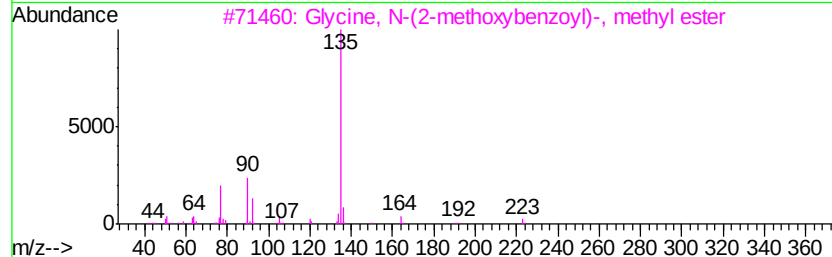
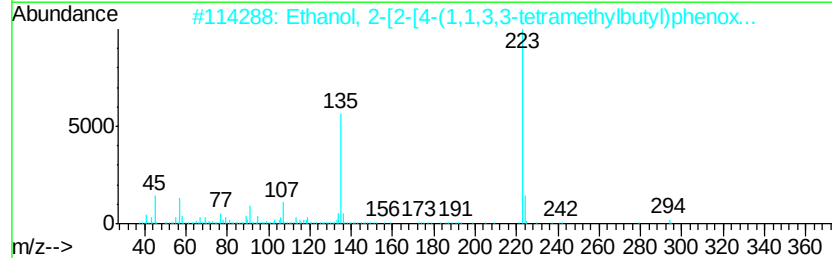
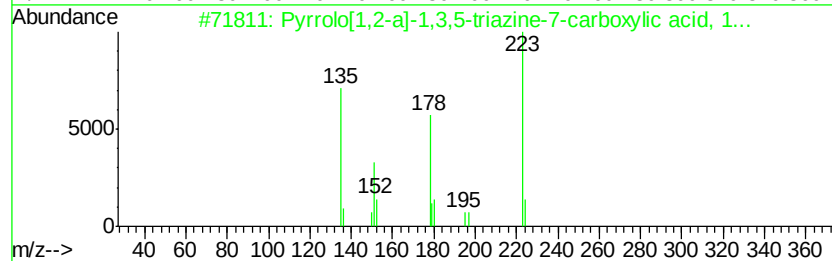
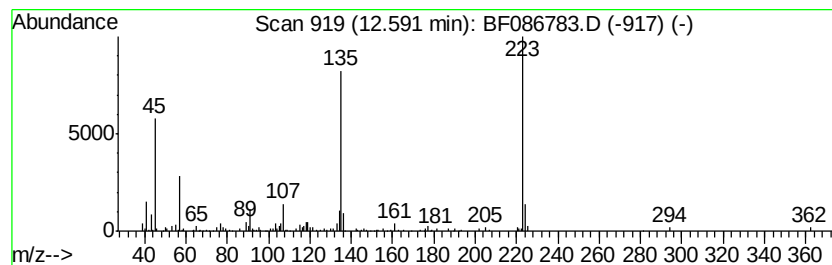
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	5.08 ng	131089	Chrysene-d12	13.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	83
2		Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	52
3		Glycine, N-(2-methoxybenzoyl)-, ...	223	C11H13NO4	027796-49-2	45
4		2-Methyl-2-(4'-hydroxyphenyl)pen...	192	C12H16O2	070205-18-4	35
5		3-Phenylpropanoic acid, 2-adaman...	284	C19H24O2	1000282-93-5	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050716\
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Acq On : 7 May 2016 19:35
Operator : UM/SJ
Sample : H2878-04
Misc :
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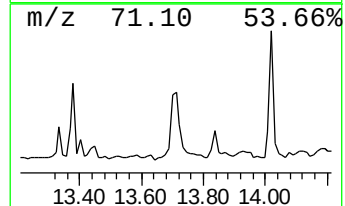
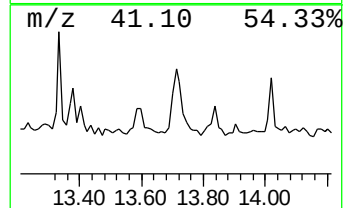
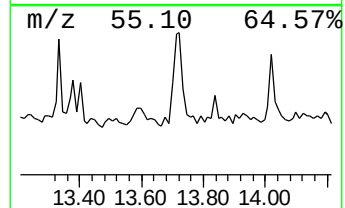
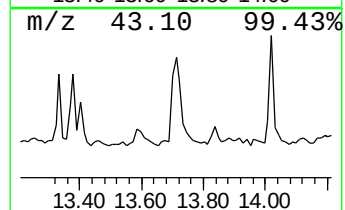
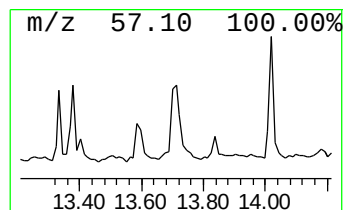
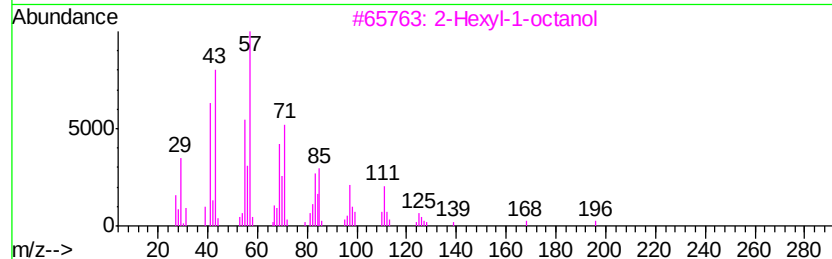
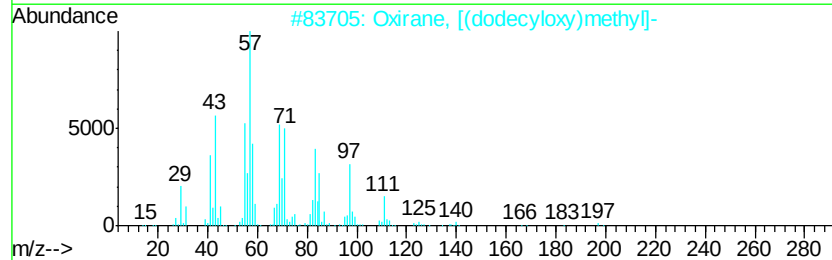
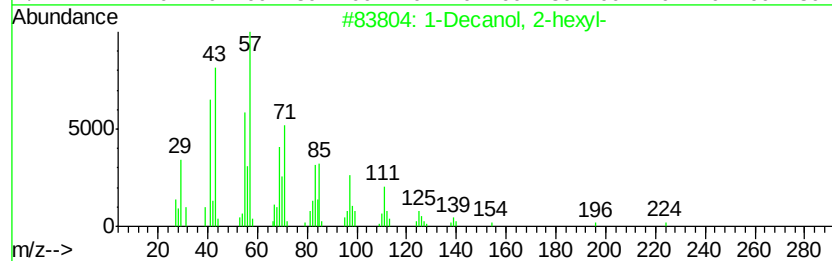
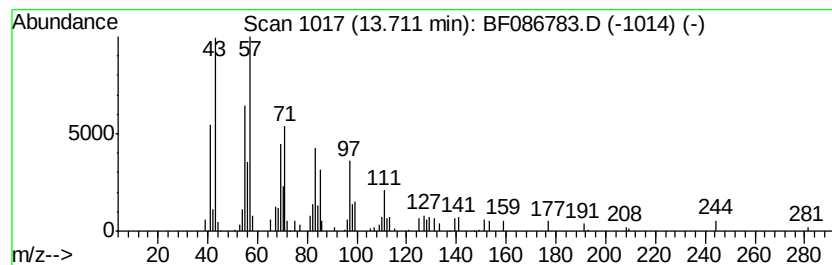
Instrument :
BNA_F
ClientSampleId :
URSMW-09

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1-Decanol, 2-hexyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.71	4.51 ng	116220	Chrysene-d12	13.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
2	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	80
3	2-Hexyl-1-octanol	214	C14H30O	019780-79-1	72
4	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	68
5	Cycloeicosane	280	C20H40	000296-56-0	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050716\
Data File : BF086783.D
Acq On : 7 May 2016 19:35
Operator : UM/SJ
Sample : H2878-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
URSMW-09

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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...	4.88	4.4	ng	126652	1	6.70	1155590	40.0
unknown6.48	6.48	167.2	ng	4830880	1	6.70	1155590	40.0
Dodecane, 2,7,10-...	10.66	9.3	ng	323285	4	11.22	1390720	40.0
Ethanol, 2-[4-(1,...	11.45	5.7	ng	198986	4	11.22	1390720	40.0
Pyrrolo[1,2-a]-1,...	12.59	5.1	ng	131089	5	13.85	1031190	40.0
1-Decanol, 2-hexyl-	13.71	4.5	ng	116220	5	13.85	1031190	40.0