

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 1607084521

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-BF072716.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.678	7	8	46	rVB	1233822	2599264	100.00%	26.550%
2	4.604	263	264	273	rVB	29455	48056	1.85%	0.491%
3	5.084	305	306	324	rBV5	152491	332586	12.80%	3.397%
4	6.182	400	402	410	rBV	204739	410531	15.79%	4.193%
5	6.285	410	411	425	rVB	346214	469999	18.08%	4.801%
6	6.525	430	432	438	rVV	190608	231570	8.91%	2.365%
7	6.673	443	445	456	rVB	270629	328392	12.63%	3.354%
8	7.096	480	482	489	rBV	188692	260013	10.00%	2.656%
9	7.805	542	544	557	rBV	224659	350933	13.50%	3.585%
10	8.890	637	639	641	rBV	629290	616016	23.70%	6.292%
11	9.291	672	674	676	rBV	69753	61119	2.35%	0.624%
12	9.553	695	697	700	rBV2	460051	442419	17.02%	4.519%
13	9.771	714	716	719	rBV	216599	182874	7.04%	1.868%
14	10.342	764	766	773	rVV	242436	383956	14.77%	3.922%
15	10.479	776	778	781	rVV	21784	30172	1.16%	0.308%
16	10.571	784	786	787	rVV	26956	33471	1.29%	0.342%
17	10.925	815	817	822	rVB2	21333	32078	1.23%	0.328%
18	11.028	823	826	831	rBV	356349	380104	14.62%	3.882%
19	11.405	856	859	864	rVB	25994	38285	1.47%	0.391%
20	11.588	873	875	878	rBV2	120473	153518	5.91%	1.568%
21	11.645	878	880	882	rVV	35769	50389	1.94%	0.515%
22	11.725	884	887	888	rVV2	76029	108294	4.17%	1.106%
23	12.285	932	936	938	rBV	131349	202124	7.78%	2.065%
24	12.331	938	940	942	rVV	18269	32839	1.26%	0.335%
25	12.365	942	943	948	rVV2	25395	46626	1.79%	0.476%
26	12.457	948	951	953	rVV	117197	144397	5.56%	1.475%
27	12.605	962	964	973	rVB	641528	625604	24.07%	6.390%
28	13.097	1002	1007	1011	rBV	99201	245169	9.43%	2.504%
29	13.154	1011	1012	1014	rVB	80677	59607	2.29%	0.609%
30	13.531	1041	1045	1052	rBV2	24144	47872	1.84%	0.489%
31	13.645	1052	1055	1061	rBV	262997	284050	10.93%	2.901%
32	14.411	1120	1122	1128	rBV	141185	156910	6.04%	1.603%
33	14.983	1170	1172	1175	rBV	140670	209594	8.06%	2.141%
34	16.286	1283	1286	1298	rVB2	22603	67691	2.60%	0.691%

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ClientSampleId :  
1607084521

Integration Parameters: rteint.p  
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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
Peak separation: 5

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35	16.606	1310	1314	1321	rBV2	30639	89322	3.44%	0.912%
36	18.206	1447	1454	1461	rVB3	9643	34350	1.32%	0.351%

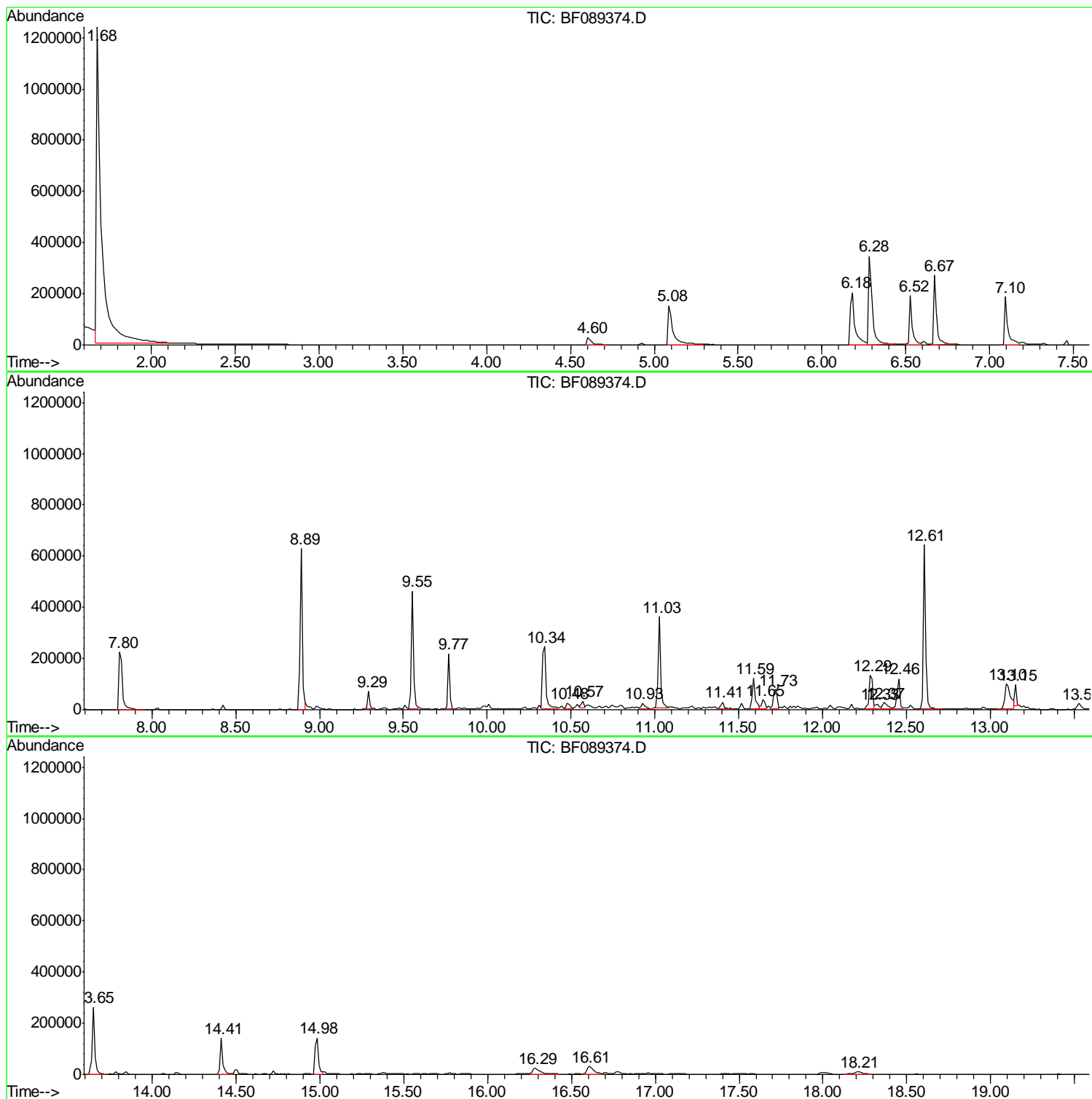
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF072716.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P



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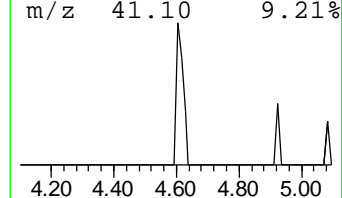
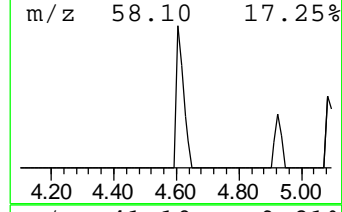
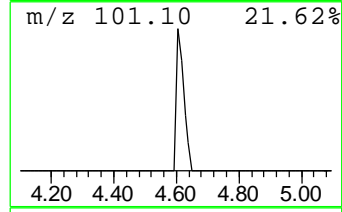
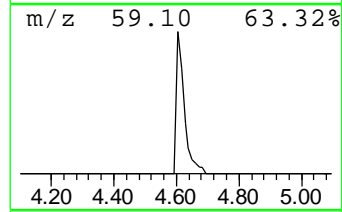
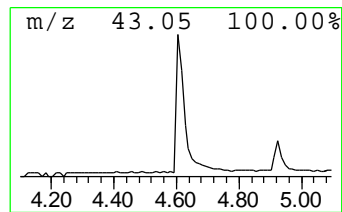
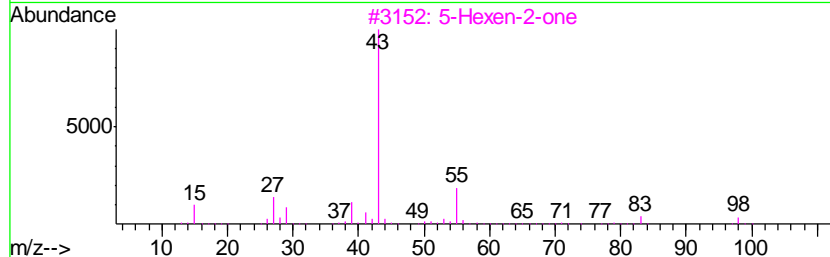
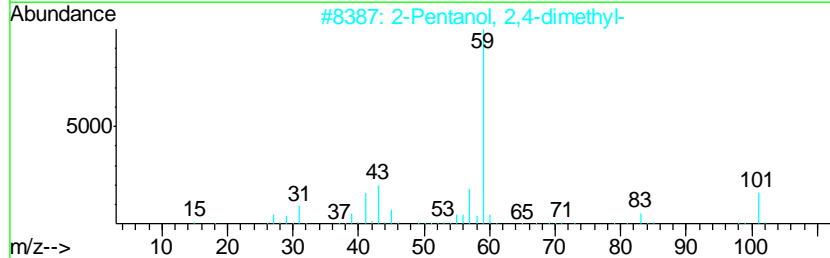
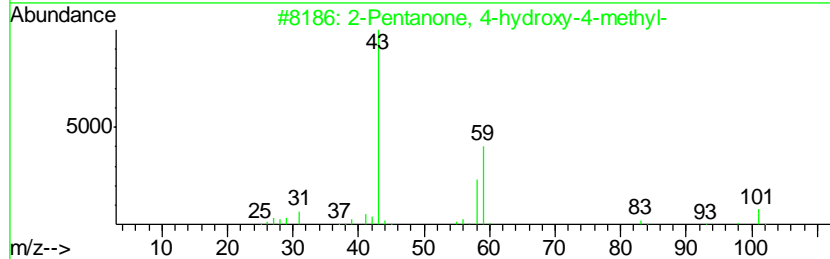
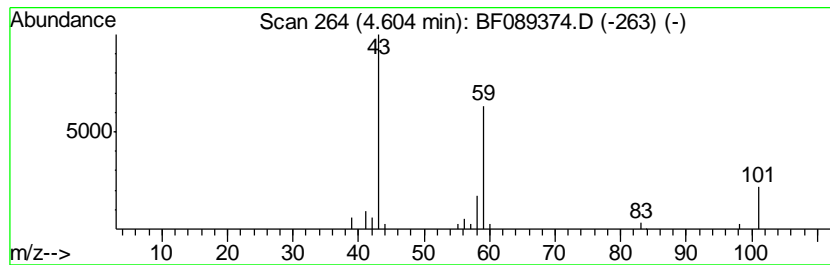
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	4.15 ng	48056	1,4-Dichlorobenzene-d4	6.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	25
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Acetone	58	C3H6O	000067-64-1	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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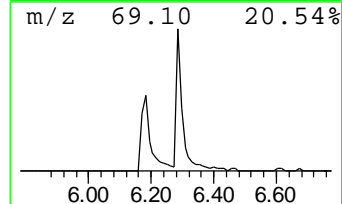
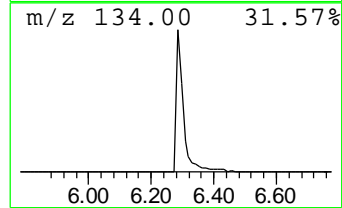
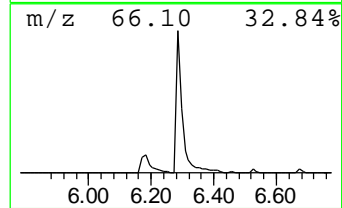
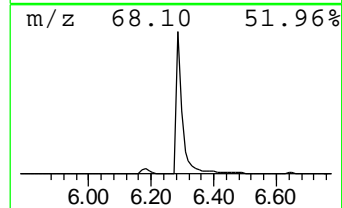
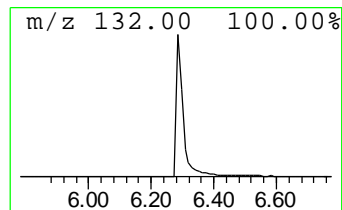
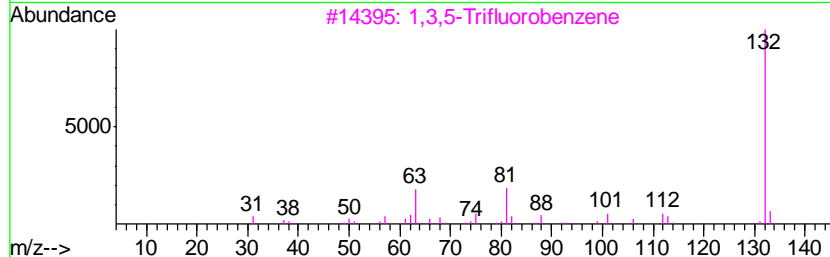
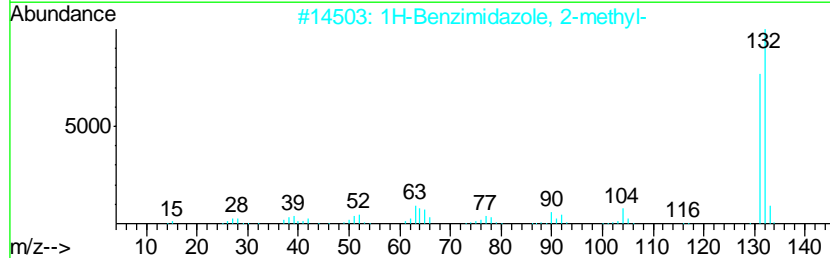
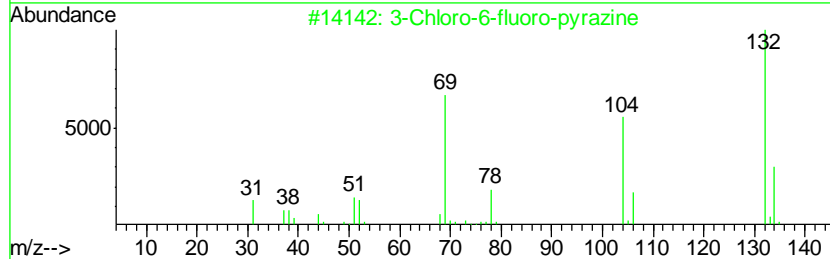
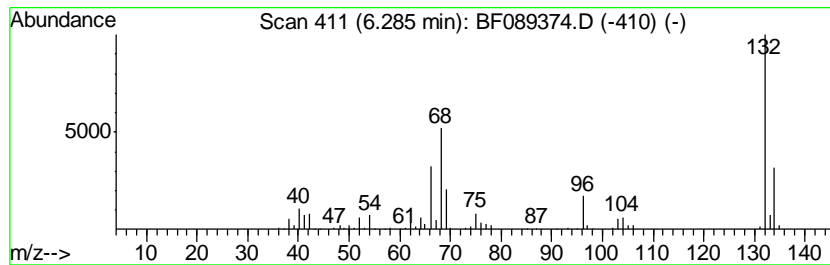
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 3 unknown6.28 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.28	40.59 ng	469999	1,4-Dichlorobenzene-d4	6.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	14
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF072716.M  
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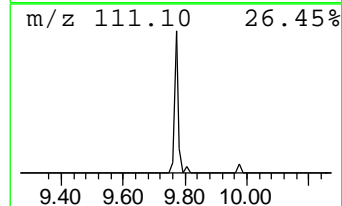
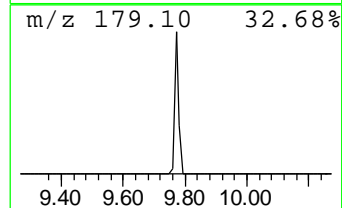
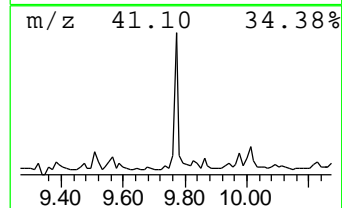
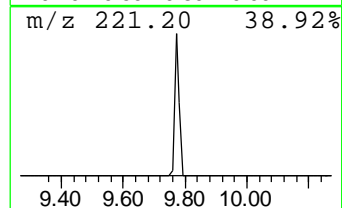
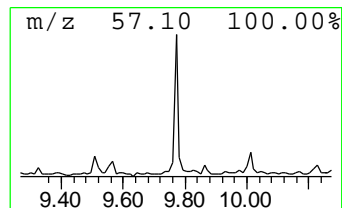
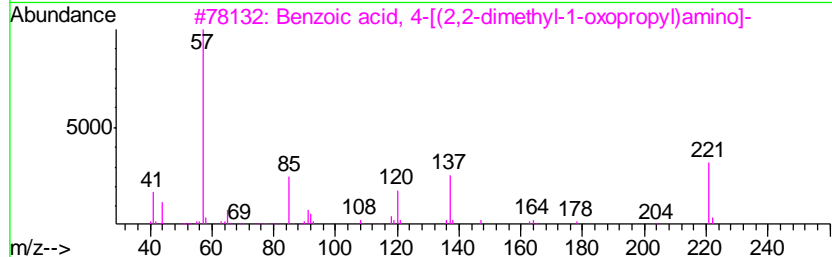
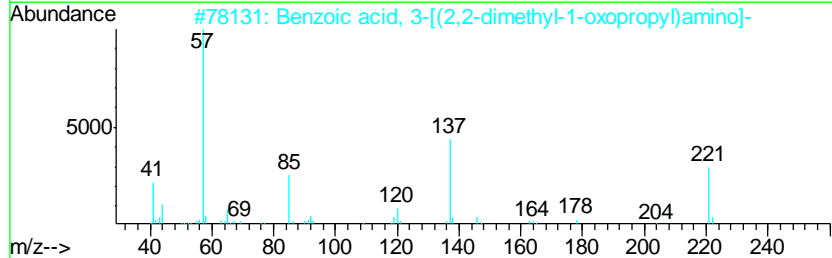
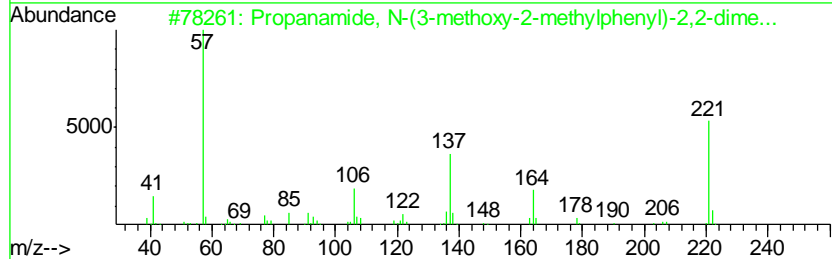
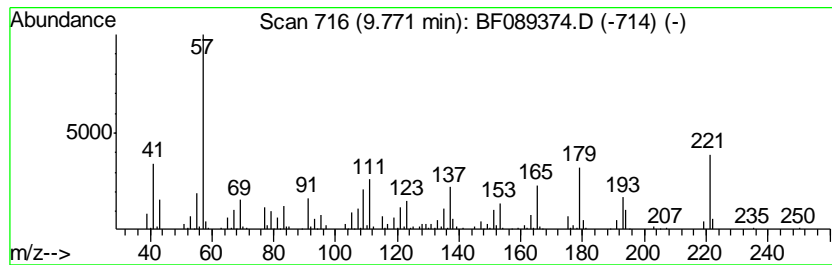
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 5 unknown9.77 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	8.27 ng	182874	Acenaphthene-d10	9.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanamide, N-(3-methoxy-2-meth...	221	C13H19NO2	1000221-47-2	14
2		Benzoic acid, 3-[(2,2-dimethyl-1...	221	C12H15NO3	056619-96-6	12
3		Benzoic acid, 4-[(2,2-dimethyl-1...	221	C12H15NO3	056619-97-7	10
4		Hexahydropyridine, 4-[4,5-dimeth...	221	C13H19NO2	042434-76-4	9
5		Cyclohexanemethanol, 5-t-butyl-2...	186	C11H22O2	091243-09-3	9



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 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF072716.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

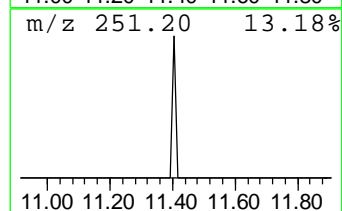
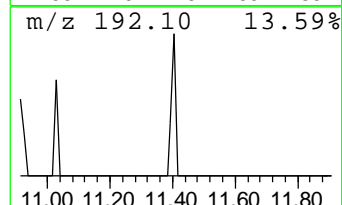
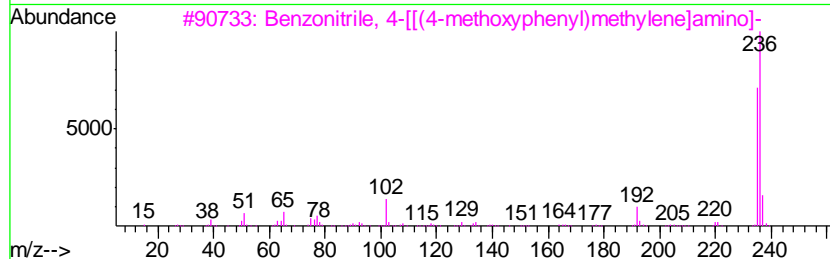
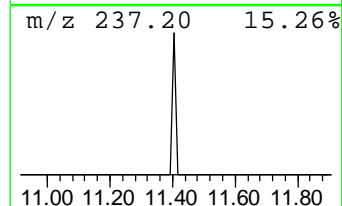
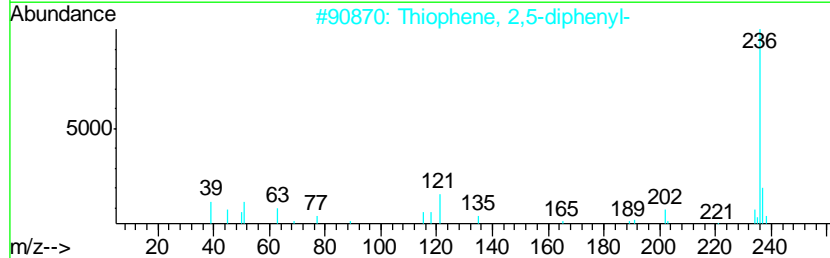
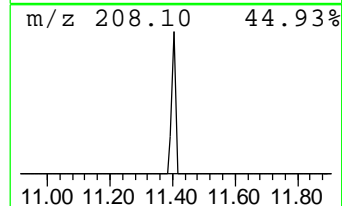
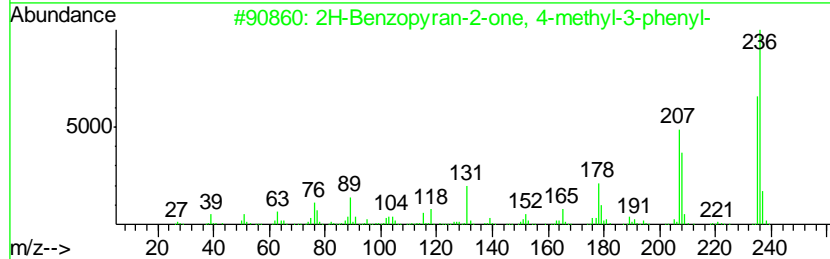
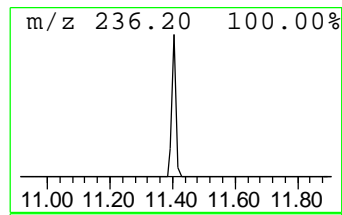
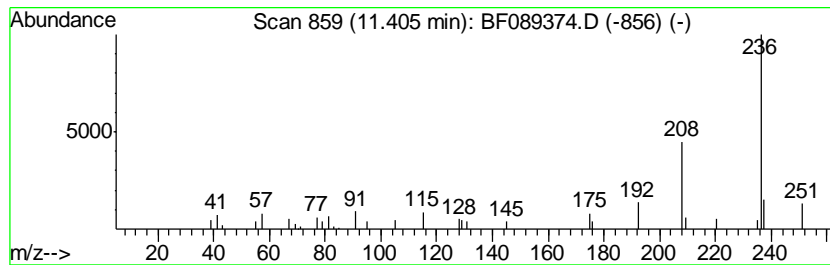
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 6 2H-Benzopyran-2-one, 4-meth... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	2.01 ng	38285	Phenanthrene-d10	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Benzopyran-2-one, 4-methyl-3-...	236	C16H12O2	023028-23-1	50
2		Thiophene, 2,5-diphenyl-	236	C16H12S	001445-78-9	43
3		Benzonitrile, 4-[[4-methoxyphen...	236	C15H12N2O	013036-19-6	43
4		Propanamide, N-tert-butyl-3,3,3-...	251	C8H11F6NO	053377-75-6	43
5		2-Propenoic acid, 3-(3,4-dimetho...	236	C13H16O4	1000362-17-5	40



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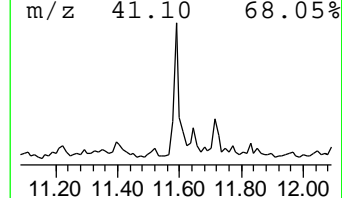
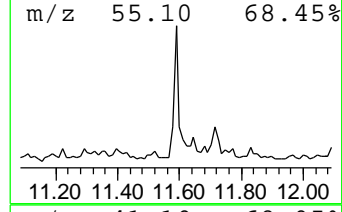
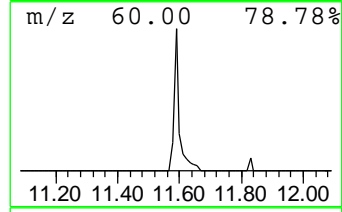
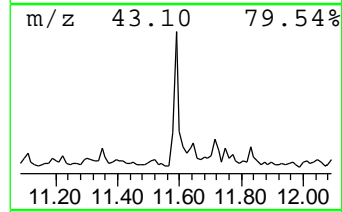
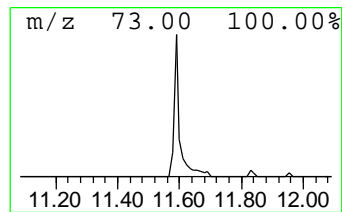
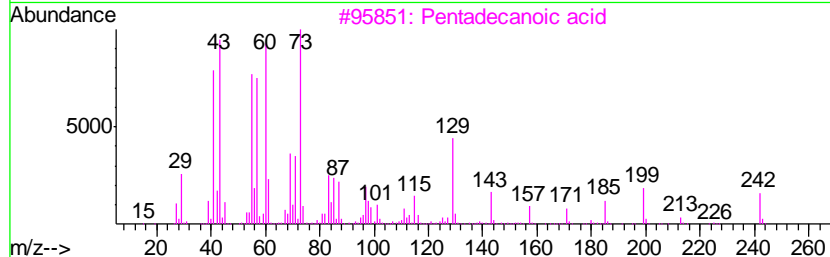
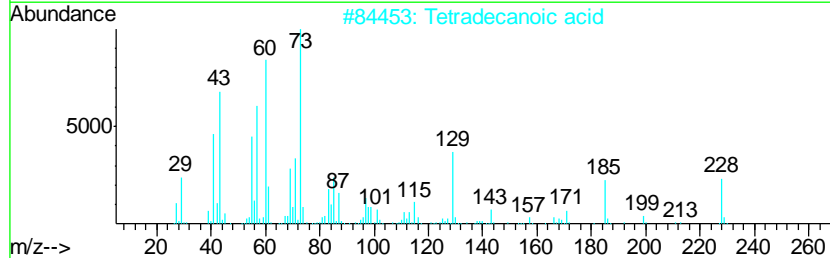
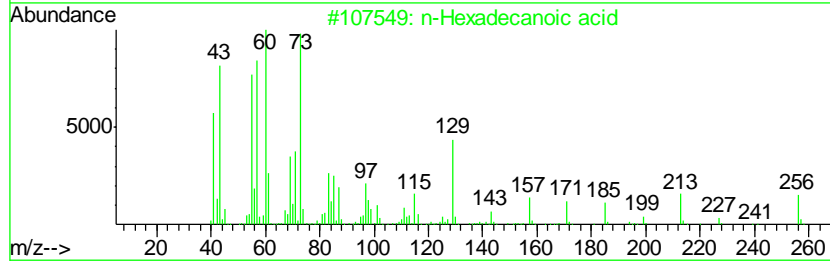
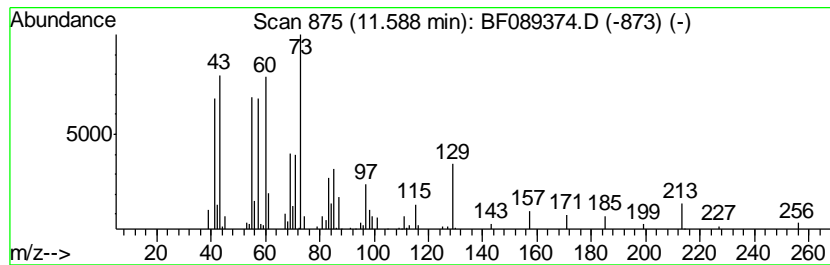
Instrument :  
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\*\*\*\*\*  
 Peak Number 7 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.59	8.08 ng	153518	Phenanthrene-d10	11.03		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	68
4		Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	20
5		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	20





Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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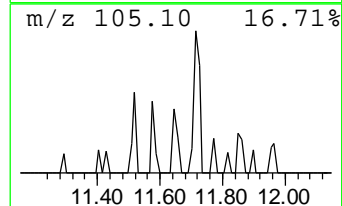
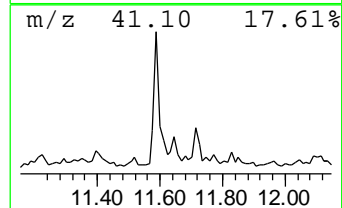
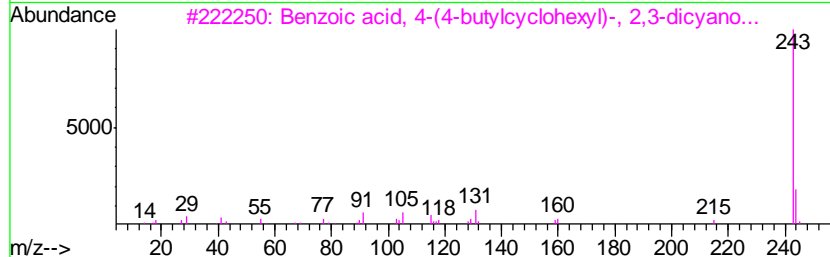
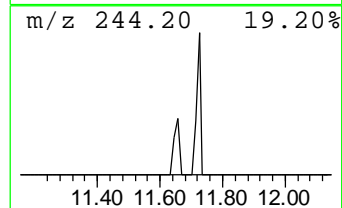
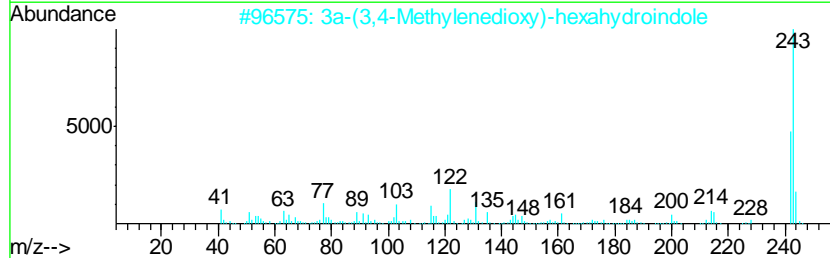
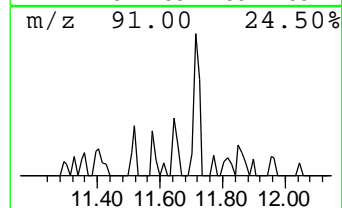
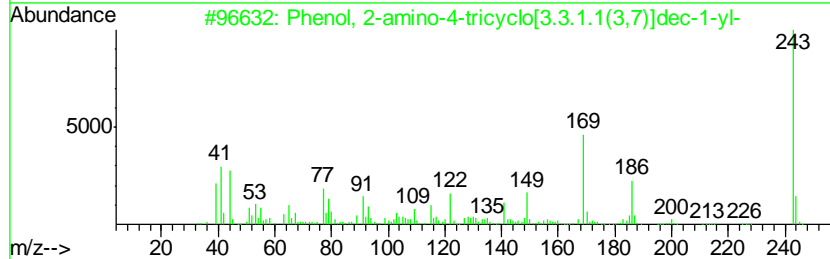
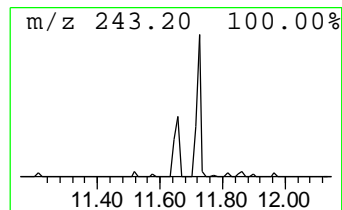
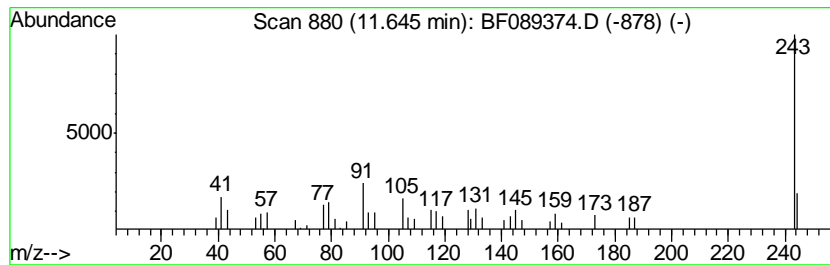
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 8 Phenol, 2-amino-4-tricyclo[... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	2.65 ng	50389	Phenanthrene-d10	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-amino-4-tricyclo[3.3.1...	243	C16H21NO	1000350-32-7	53
2		3a-(3,4-Methylenedioxy)-hexahydr...	243	C15H17NO2	109535-43-5	50
3		Benzoic acid, 4-(4-butylcyclohex...	430	C27H30N2O3	086377-40-4	42
4		2-Propenamide, 2-cyano-N,N-dimet...	243	C14H17N3O	125535-35-5	40
5		4-Phenoxyphenylamine, N-methoxyc...	243	C14H13NO3	1000343-98-5	38



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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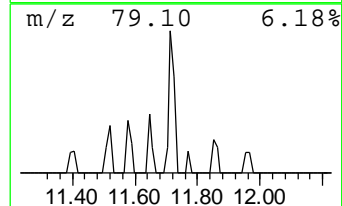
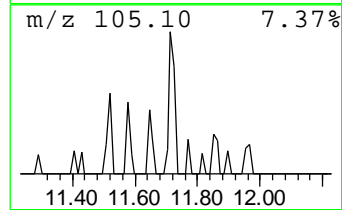
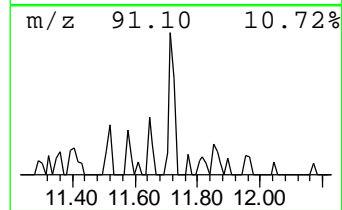
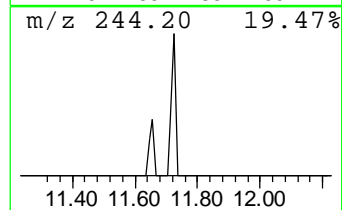
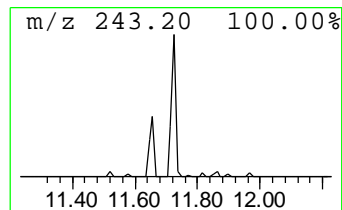
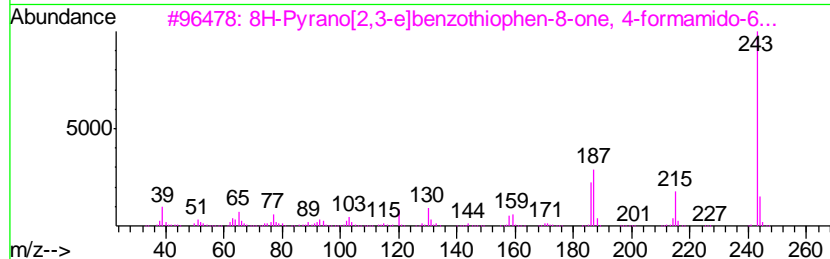
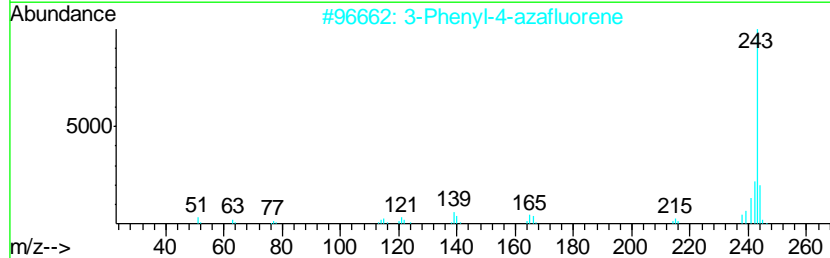
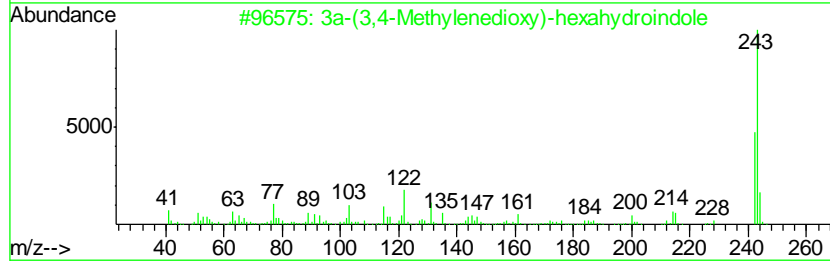
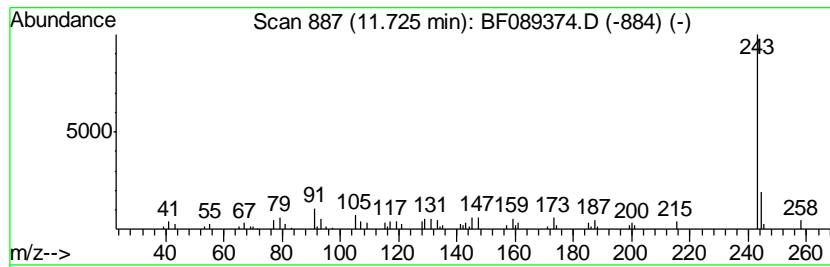
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 9 3a-(3,4-Methylenedioxy)-hex... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	5.70 ng	108294	Phenanthrene-d10	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3a-(3,4-Methylenedioxy)-hexahydr...	243	C15H17NO2	109535-43-5	64
2		3-Phenyl-4-azafluorene	243	C18H13N	033777-97-8	64
3		8H-Pyrano[2,3-e]benzothiophen-8-...	243	C13H9NO4	1000266-82-1	59
4		4-Phenoxyphenylamine, N-methoxyc...	243	C14H13NO3	1000343-98-5	50
5		1-Tritylaziridine-2-carbothioic ...	421	C28H23NOS	1000191-60-9	50



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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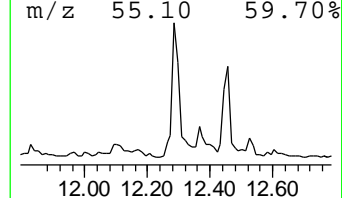
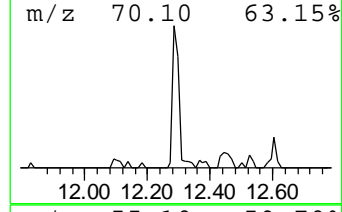
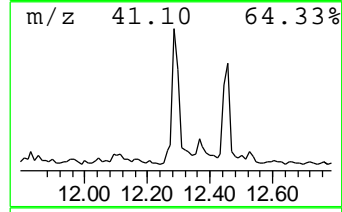
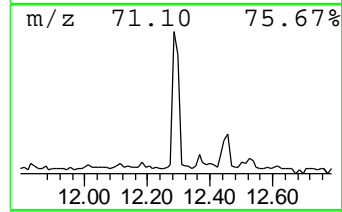
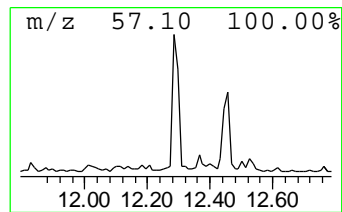
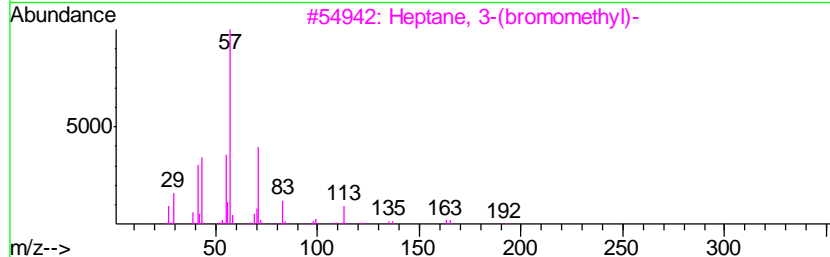
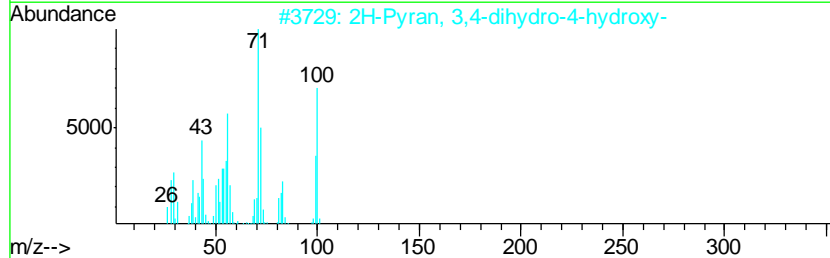
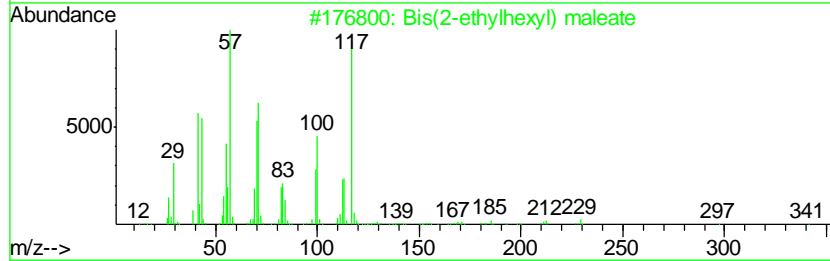
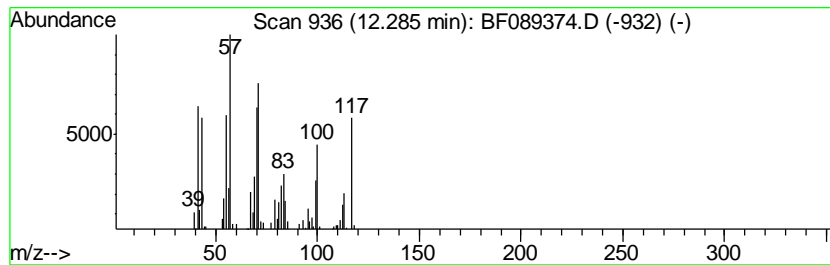
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 10 Bis(2-ethylhexyl) maleate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	10.64 ng	202124	Phenanthrene-d10	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	91
2		2H-Pyran, 3,4-dihydro-4-hydroxy-	100	C5H8O2	123160-08-7	38
3		Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	35
4		3-Hexanone	100	C6H12O	000589-38-8	30
5		Heptane, 4-methyl-	114	C8H18	000589-53-7	27



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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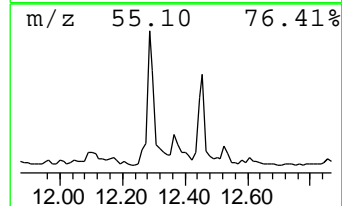
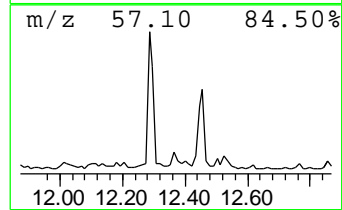
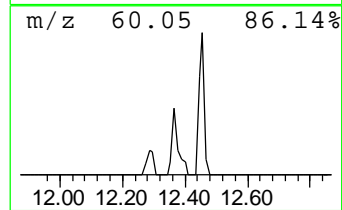
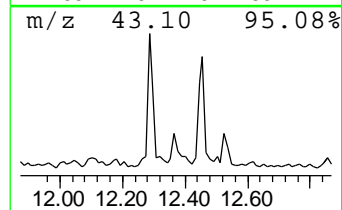
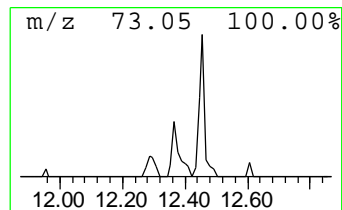
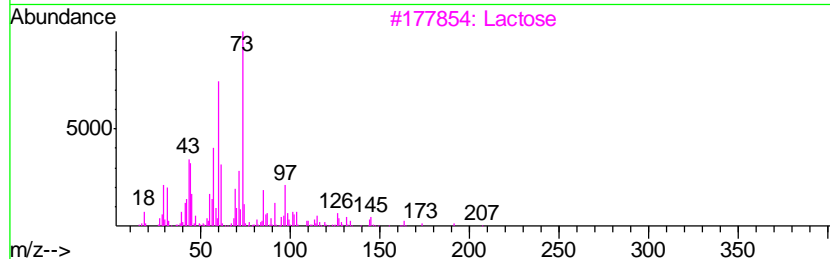
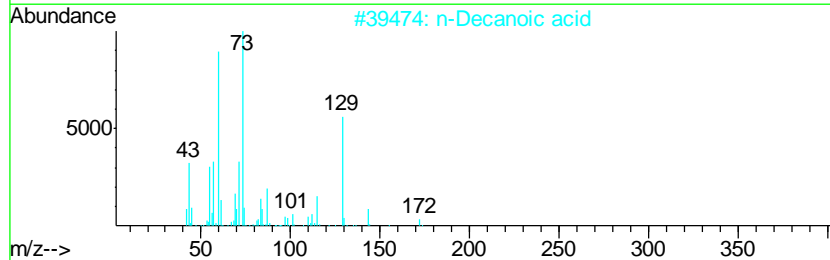
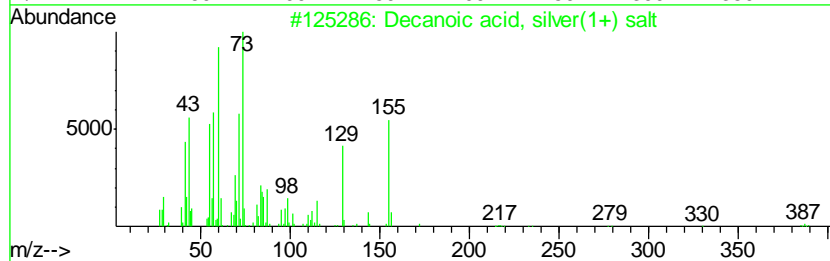
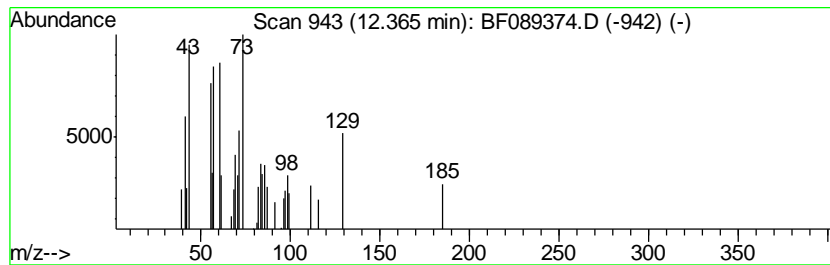
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 11 unknown12.37 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	3.28 ng	46626	Chrysene-d12	13.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	47
2		n-Decanoic acid	172	C10H20O2	000334-48-5	38
3		Lactose	342	C12H22O11	000063-42-3	35
4		1,4,2,5 Cyclohexanetetrol	148	C6H12O4	1000371-49-6	14
5		Octadecane, 1-(ethenylxy)-	296	C20H40O	000930-02-9	11



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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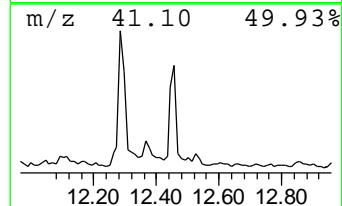
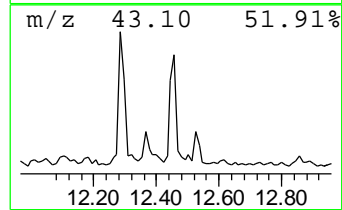
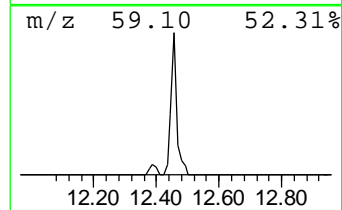
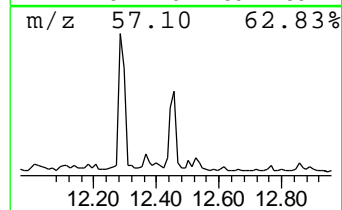
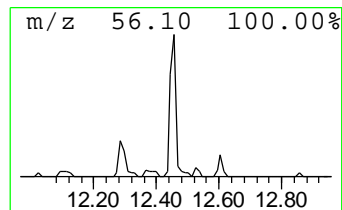
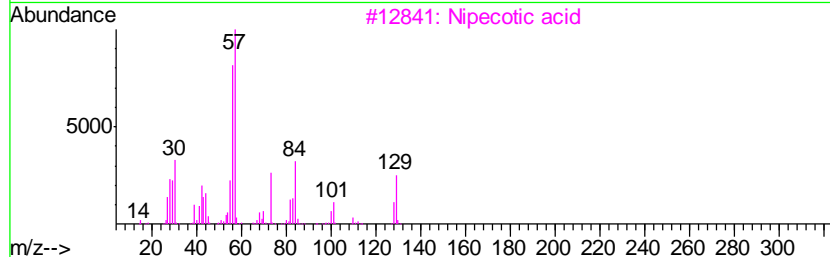
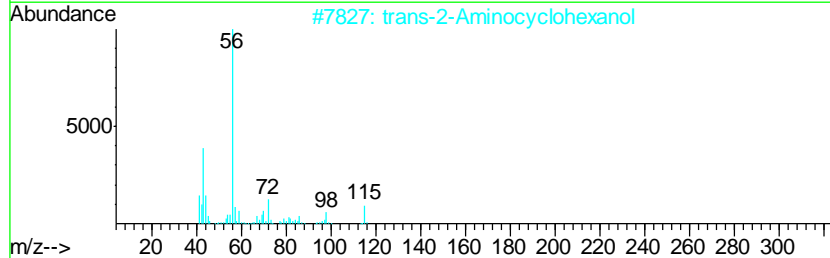
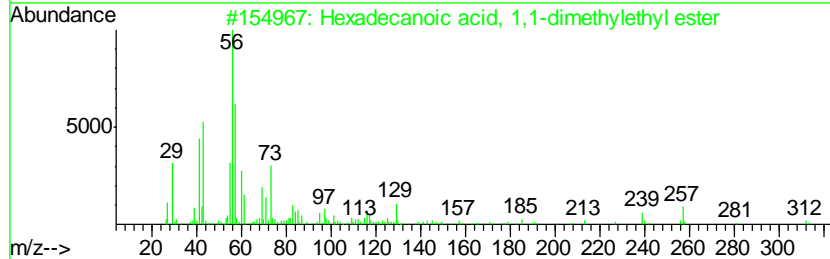
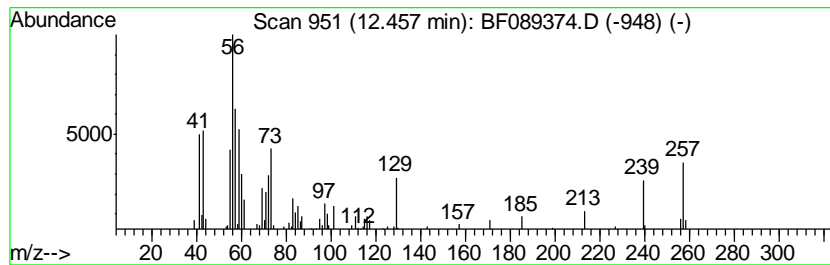
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 12 unknown12.46 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	10.17 ng	144397	Chrysene-d12	13.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	49
2		trans-2-Aminocyclohexanol	115	C6H13NO	006982-39-4	30
3		Nipecotic acid	129	C6H11NO2	000498-95-3	27
4		Oxazolidine, 2-methyl-	87	C4H9NO	016250-70-7	27
5		Cyclohexanol, 4-amino-, trans-	115	C6H13NO	027489-62-9	22



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
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 ClientSampleID :  
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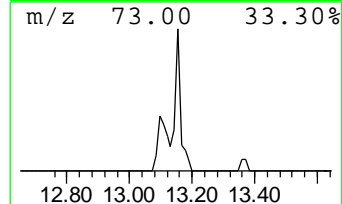
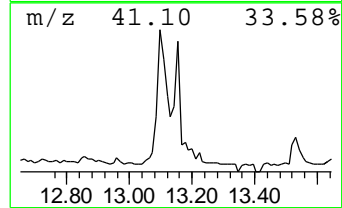
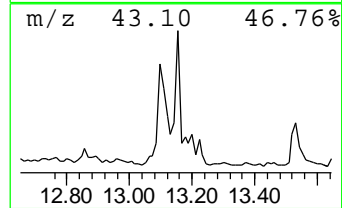
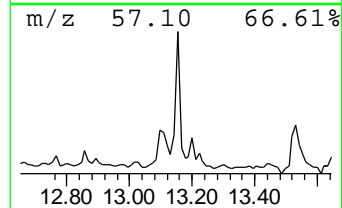
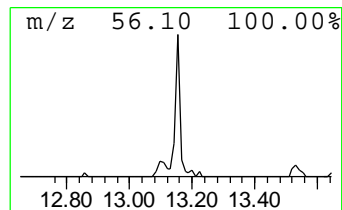
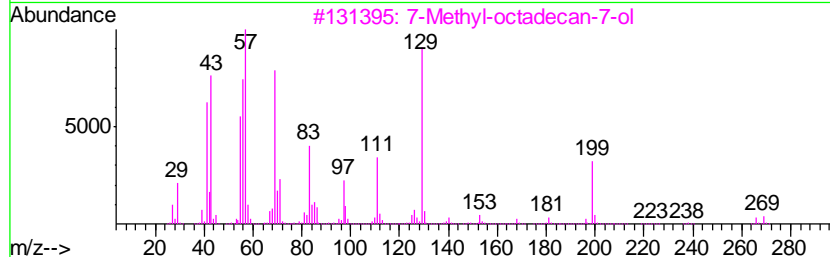
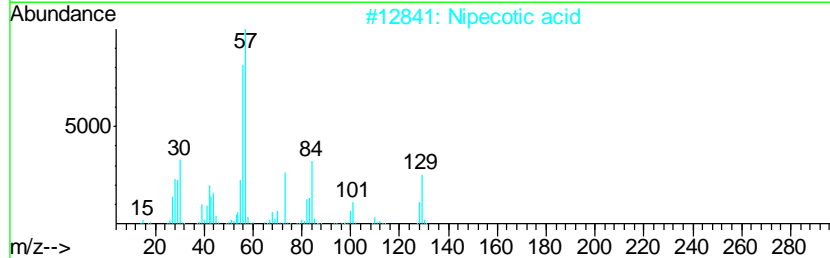
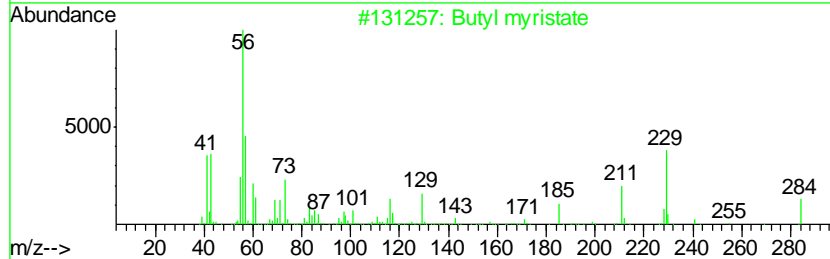
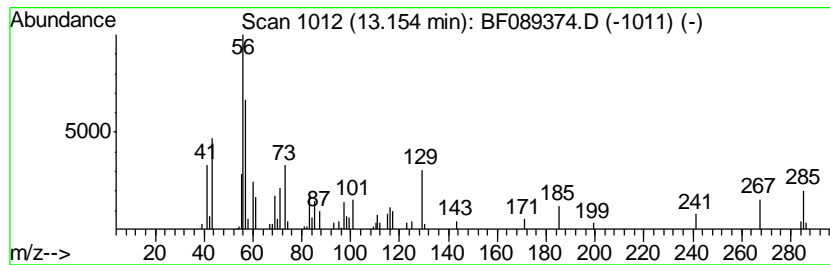
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 14 Butyl myristate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	4.20 ng	59607	Chrysene-d12	13.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butyl myristate	284	C18H36O2	000110-36-1	59
2		Nipecotic acid	129	C6H11NO2	000498-95-3	47
3		7-Methyl-octadecan-7-ol	284	C19H40O	1000194-50-8	32
4		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	30
5		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	30



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
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 ClientSampleID :  
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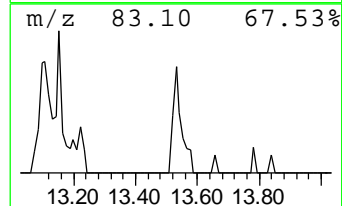
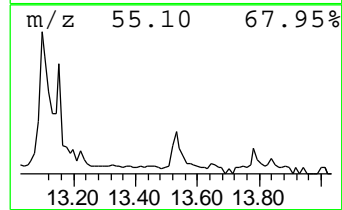
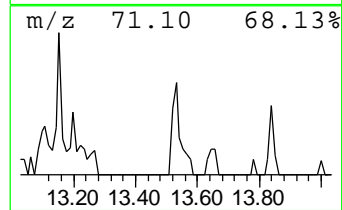
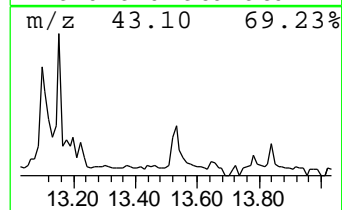
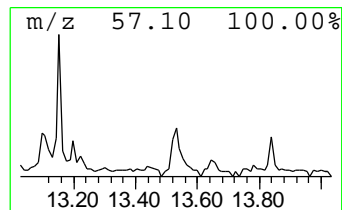
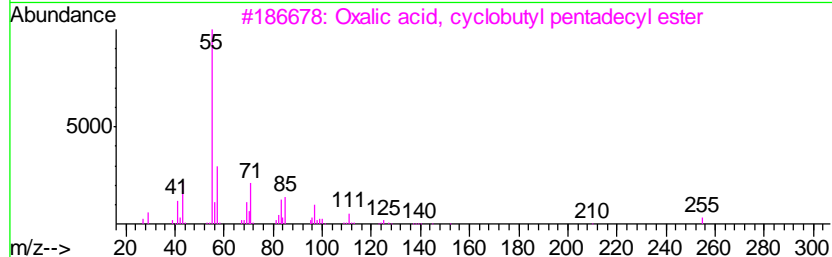
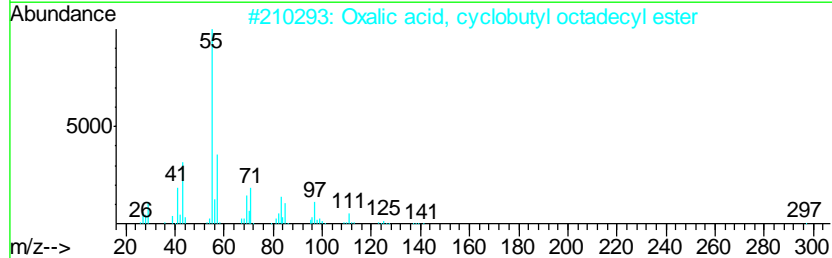
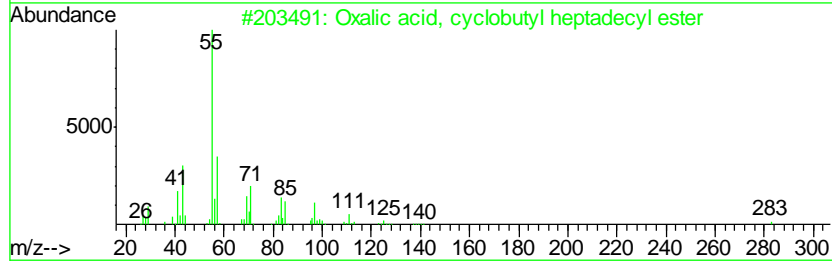
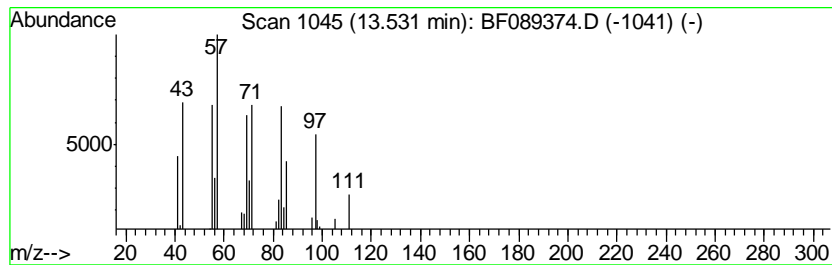
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 15 Oxalic acid, cyclobutyl hep... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	3.37 ng	47872	Chrysene-d12	13.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	83
2		Oxalic acid, cyclobutyl octadecy...	396	C24H44O4	1000309-70-8	78
3		Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1000309-70-5	64
4		Oxalic acid, cyclobutyl hexadecy...	368	C22H40O4	1000309-70-6	59
5		1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	53



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
 1607084521

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF072716.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

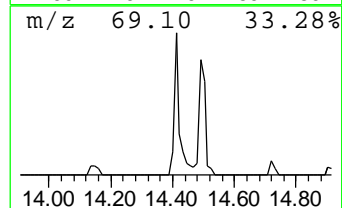
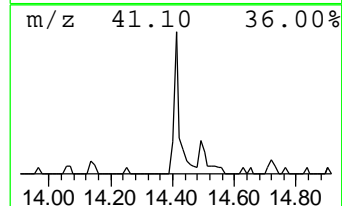
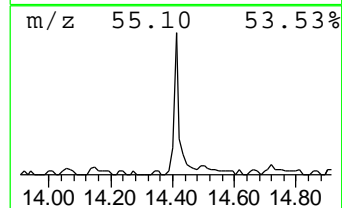
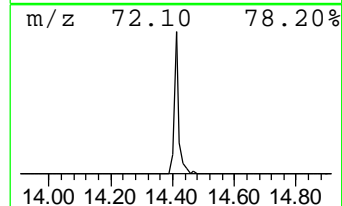
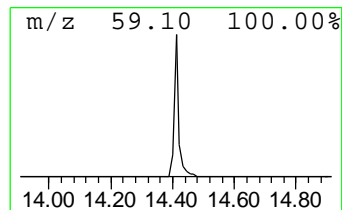
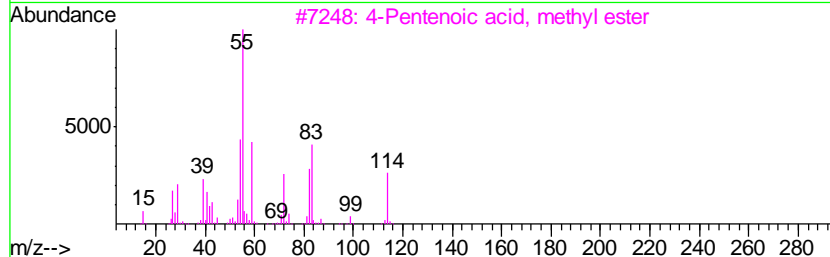
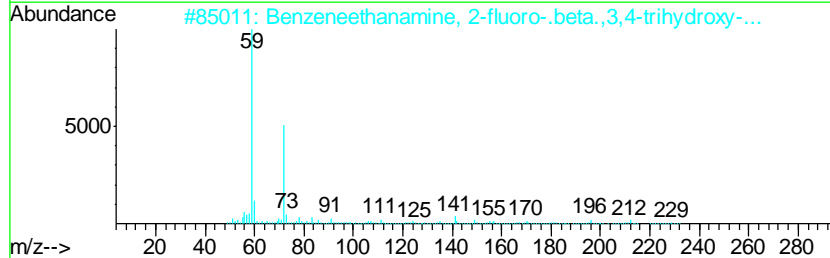
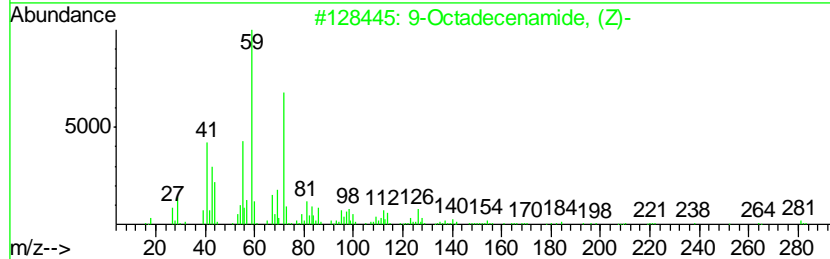
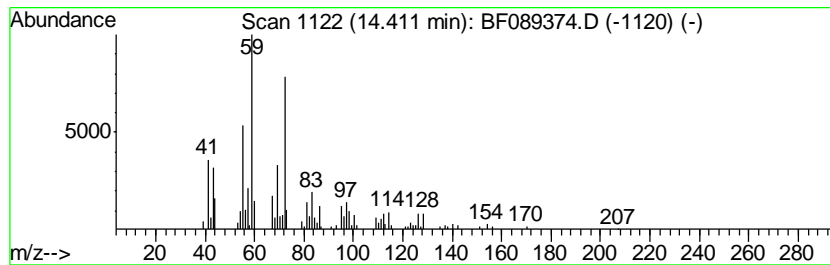
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 16 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	14.97 ng	156910	Perylene-d12	14.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
2		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	53
3		4-Pentenoic acid, methyl ester	114	C6H10O2	000818-57-5	52
4		Dodecanamide	199	C12H25NO	001120-16-7	47
5		Tetradecanamide	227	C14H29NO	000638-58-4	43





Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF072716.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

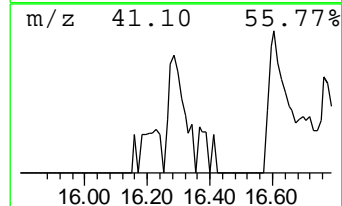
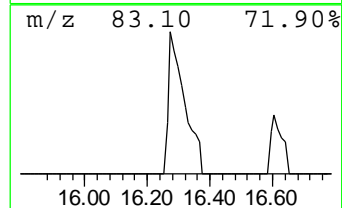
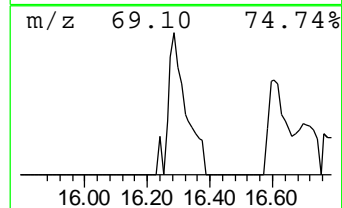
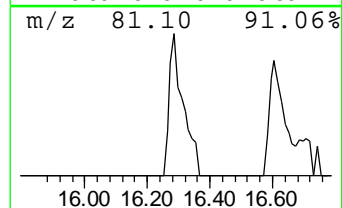
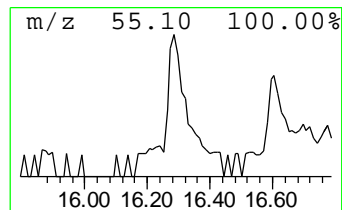
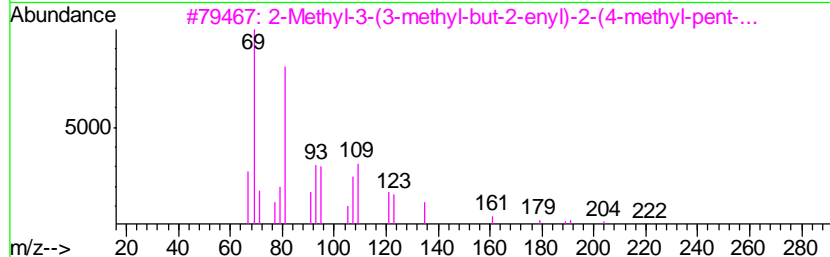
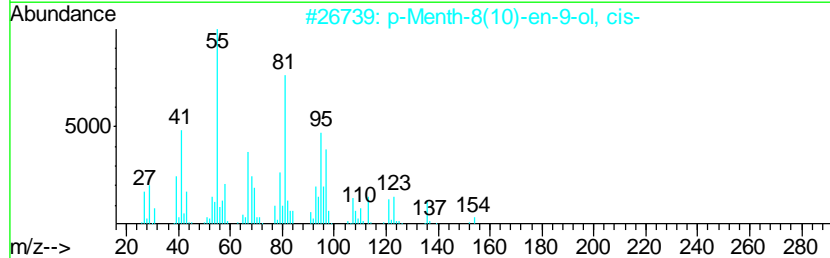
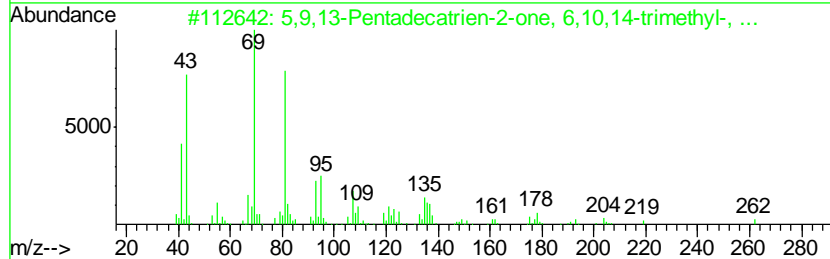
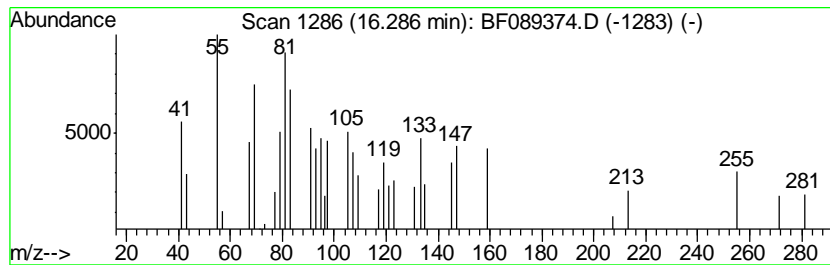
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 17 unknown16.29 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	6.46 ng	67691	Perylene-d12	14.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	37
2		p-Menth-8(10)-en-9-ol, cis-	154	C10H18O	015714-13-3	27
3		2-Methyl-3-(3-methyl-but-2-enyl)...	222	C15H26O	1000144-10-2	25
4		1,3,3-Trimethyl-2-hydroxymethyl-...	222	C15H26O	1000144-10-7	22
5		1-Hexyl-2-nitrocyclohexane	213	C12H23NO2	118252-04-3	14



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF072716.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

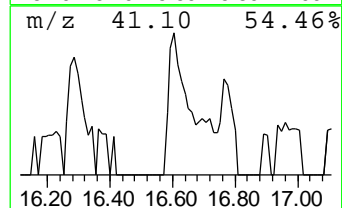
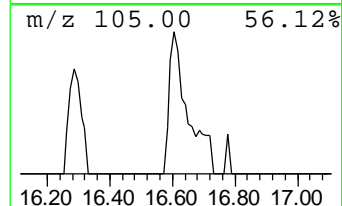
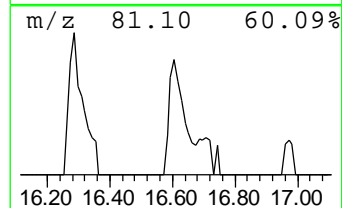
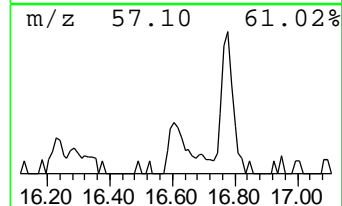
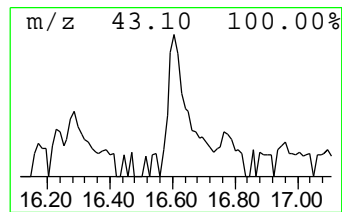
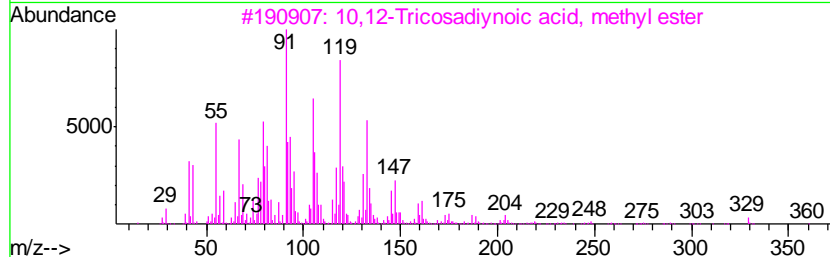
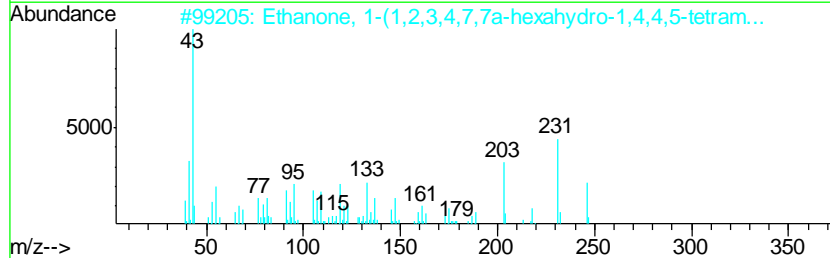
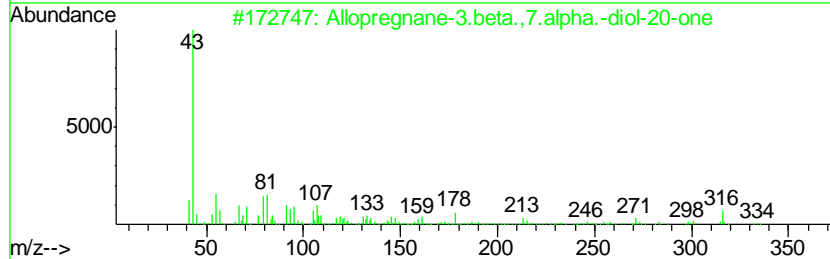
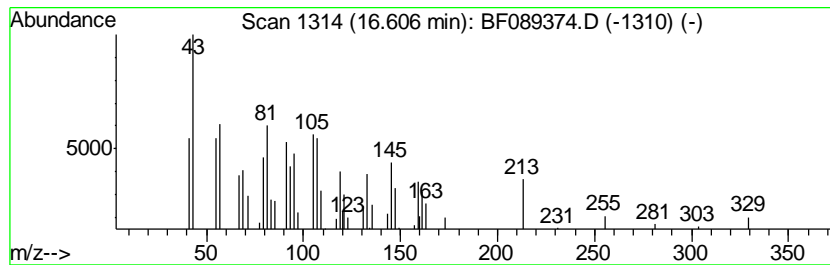
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 18 unknown16.61 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.61	8.52 ng	89322	Perylene-d12	14.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Allopregnane-3.beta.,7.alpha.-di...	334	C21H34O3	000566-20-1	38
2		Ethanone, 1-(1,2,3,4,7,7a-hexahy...	246	C17H26O	032388-58-2	32
3		10,12-Tricosadiynoic acid, methy...	360	C24H40O2	1000333-59-4	27
4		Pregnane-3,20-dione	316	C21H32O2	007350-00-7	22
5		Methyl 10,12-pentacosadiynoate	388	C26H44O2	1000342-58-7	16



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF072716.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

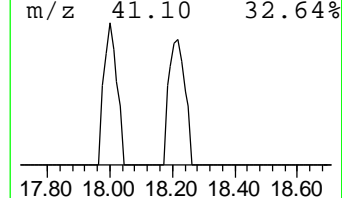
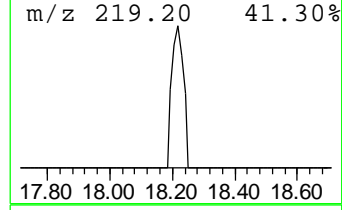
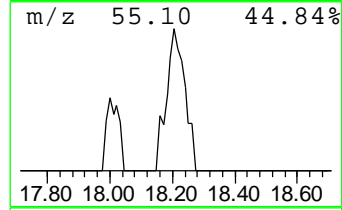
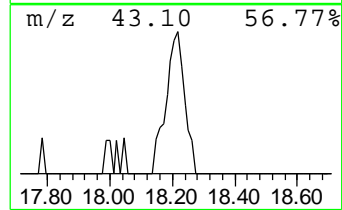
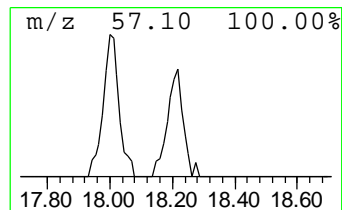
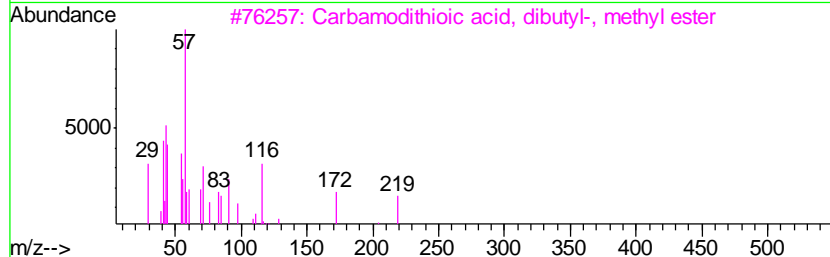
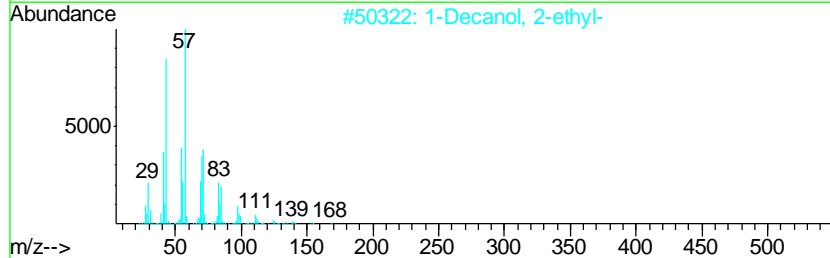
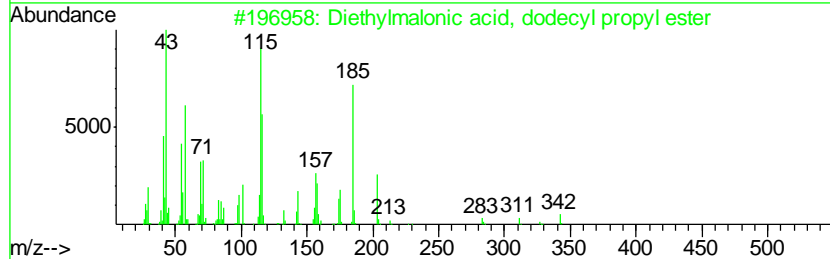
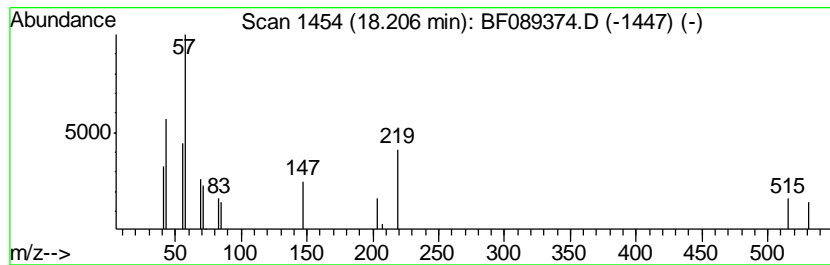
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 19 unknown18.21 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.21	3.28 ng	34350	Perylene-d12	14.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethylmalonic acid, dodecyl pro...	370	C22H42O4	1000369-71-3	9
2		1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	9
3		Carbamodithioic acid, dibutyl-, ...	219	C10H21NS2	038351-44-9	9
4		Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	9
5		Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	9



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF072916\  
 Data File : BF089374.D  
 Acq On : 28 Jul 2016 20:47  
 Operator : UM/SJ  
 Sample : H4200-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 1607084521

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF072716.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.60	4.2	ng	48056	1	6.52	231570	20.0
unknown6.28	6.28	40.6	ng	469999	1	6.52	231570	20.0
unknown9.77	9.77	8.3	ng	182874	3	9.55	442419	20.0
2H-Benzopyran-2-o...	11.41	2.0	ng	38285	4	11.03	380104	20.0
n-Hexadecanoic acid	11.59	8.1	ng	153518	4	11.03	380104	20.0
Phenol, 2-amino-4...	11.65	2.6	ng	50389	4	11.03	380104	20.0
3a-(3,4-Methylene...	11.73	5.7	ng	108294	4	11.03	380104	20.0
Bis(2-ethylhexyl)...	12.29	10.6	ng	202124	4	11.03	380104	20.0
unknown12.37	12.37	3.3	ng	46626	5	13.65	284050	20.0
unknown12.46	12.46	10.2	ng	144397	5	13.65	284050	20.0
Butyl myristate	13.15	4.2	ng	59607	5	13.65	284050	20.0
Oxalic acid, cycl...	13.53	3.4	ng	47872	5	13.65	284050	20.0
9-Octadecenamide, ...	14.41	15.0	ng	156910	6	14.98	209594	20.0
unknown16.29	16.29	6.5	ng	67691	6	14.98	209594	20.0
unknown16.61	16.61	8.5	ng	89322	6	14.98	209594	20.0
unknown18.21	18.21	3.3	ng	34350	6	14.98	209594	20.0