

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051016\
 Data File : BF086883.D
 Acq On : 11 May 2016 6:09
 Operator : UM/SJ
 Sample : H2916-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VITALE-FILL-CSPH3-7K

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-BF050916.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	4.841	239	241	250	rBV	376246	665874	15.88%	1.937%
2	5.287	277	280	282	rBV	3498903	4049272	96.59%	11.782%
3	5.687	313	315	325	rVB	47572	88810	2.12%	0.258%
4	6.350	370	373	375	rBV	3395371	4192291	100.00%	12.198%
5	6.453	380	382	385	rBV	3385193	3756452	89.60%	10.930%
6	6.682	400	402	408	rVB	1065160	960731	22.92%	2.795%
7	6.842	413	416	418	rBV	3242130	3303407	78.80%	9.612%
8	7.253	449	452	455	rBV	2441320	2440867	58.22%	7.102%
9	7.379	461	463	468	rVB	48705	73315	1.75%	0.213%
10	7.973	512	515	517	rBV	1069751	1101093	26.26%	3.204%
11	9.048	606	609	612	rBV	3958701	3635389	86.72%	10.578%
12	9.448	642	644	646	rBV	801728	675752	16.12%	1.966%
13	9.665	661	663	665	rBV	124497	135458	3.23%	0.394%
14	9.722	665	668	670	rBV	1001608	1060690	25.30%	3.086%
15	9.893	680	683	686	rBV2	27823	63600	1.52%	0.185%
16	10.133	699	704	705	rBV	32450	46646	1.11%	0.136%
17	10.156	705	706	708	rVB	230878	189077	4.51%	0.550%
18	10.373	722	725	729	rBV	71020	123303	2.94%	0.359%
19	10.511	734	737	739	rBV	1465949	1942674	46.34%	5.652%
20	10.625	746	747	752	rBV	205984	260395	6.21%	0.758%
21	11.071	784	786	788	rBV	98330	105877	2.53%	0.308%
22	11.196	795	797	799	rBV	998635	855759	20.41%	2.490%
23	11.493	821	823	830	rVB	45996	67701	1.61%	0.197%
24	11.745	843	845	855	rBV2	40091	97858	2.33%	0.285%
25	11.905	855	859	861	rBV	29792	41951	1.00%	0.122%
26	12.774	933	935	938	rBV	2156879	2680368	63.94%	7.799%
27	13.711	1013	1017	1024	rBV	86080	278872	6.65%	0.811%
28	13.825	1024	1027	1029	rVV	609683	728104	17.37%	2.119%
29	15.197	1144	1147	1153	rBV	538093	642701	15.33%	1.870%
30	16.545	1262	1265	1278	rVB5	21812	104490	2.49%	0.304%

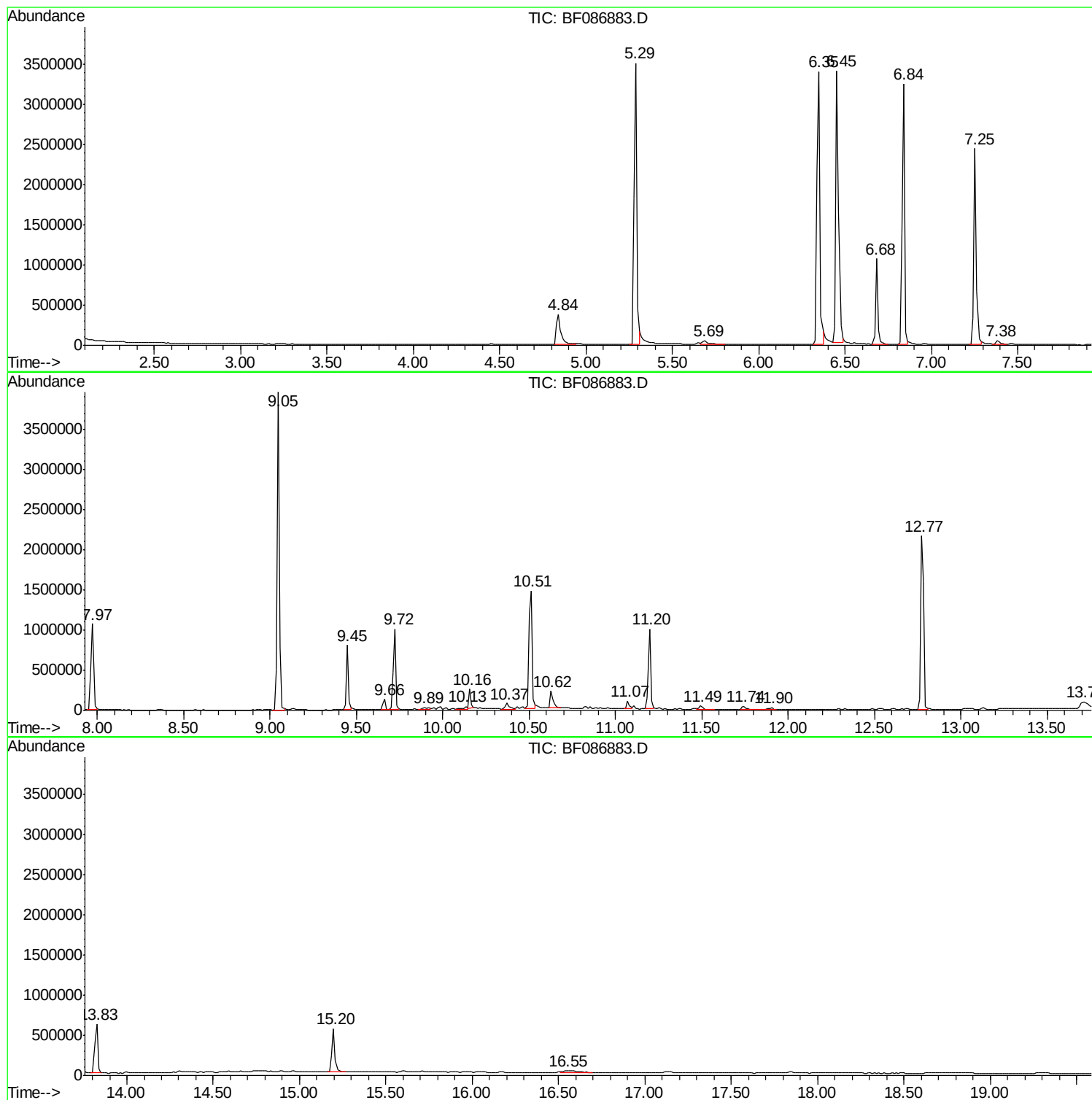
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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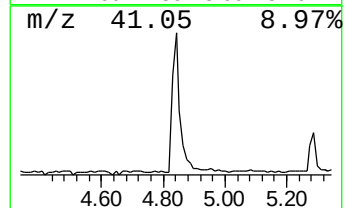
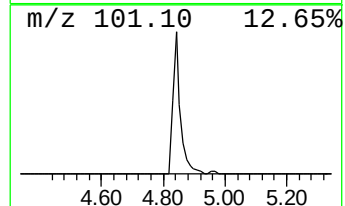
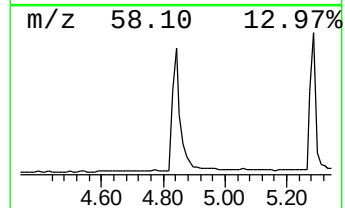
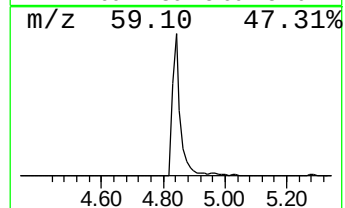
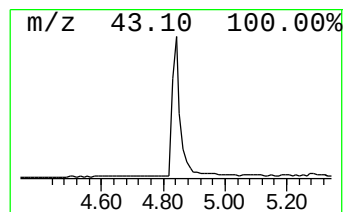
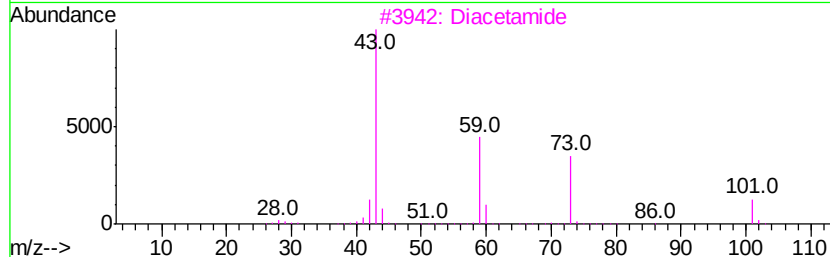
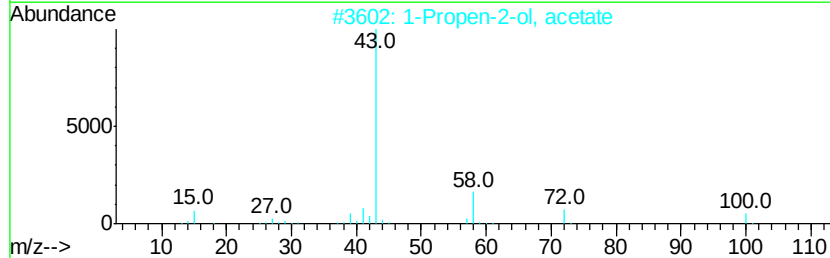
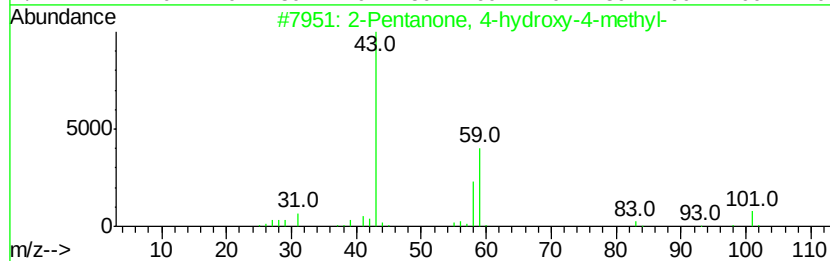
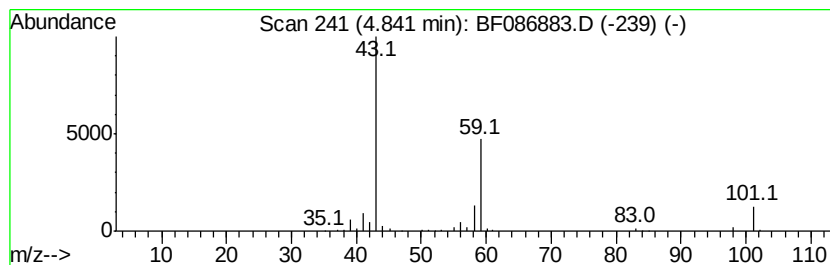
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.84	13.86 ng	665874	1,4-Dichlorobenzene-d4	6.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
3	Diacetamide	101	C4H7NO2	000625-77-4	9		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	Butane	58	C4H10	000106-97-8	9		



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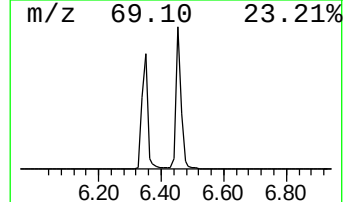
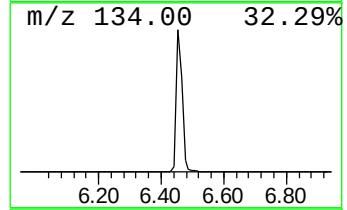
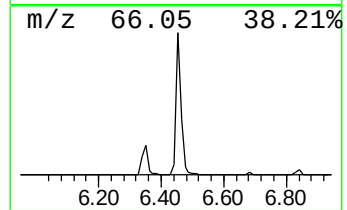
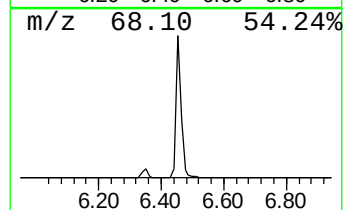
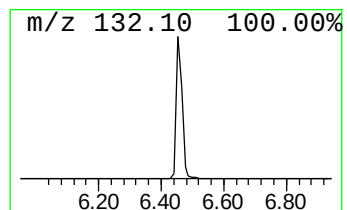
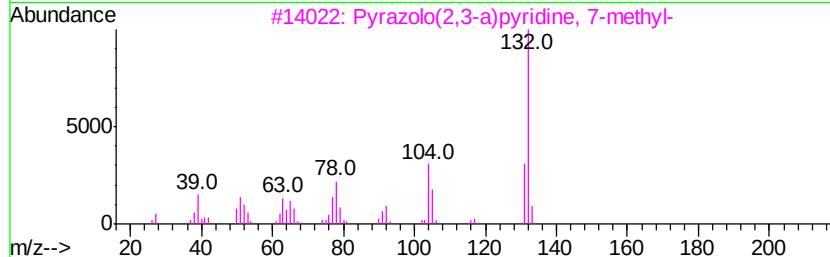
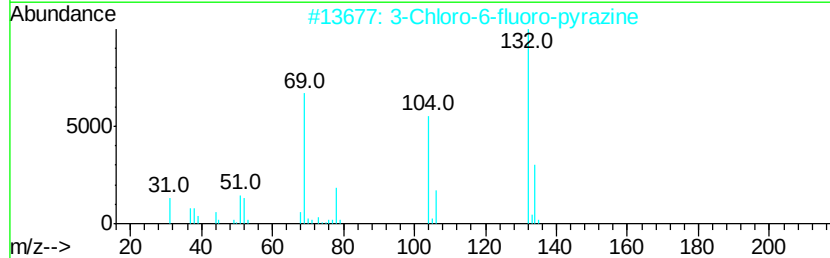
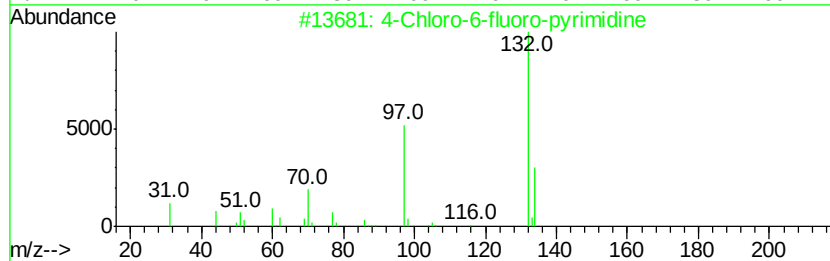
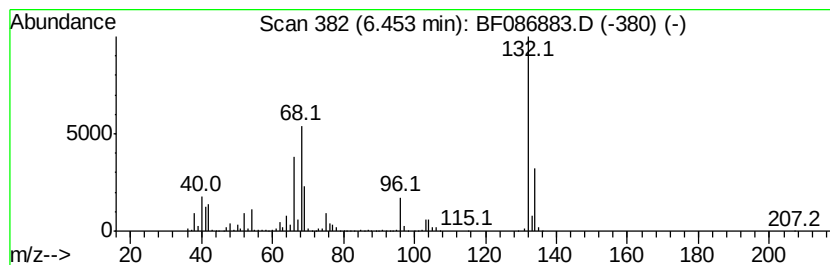
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Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	78.20 ng	3756450	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
3		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	14
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10



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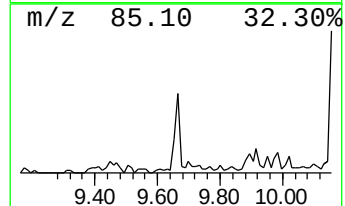
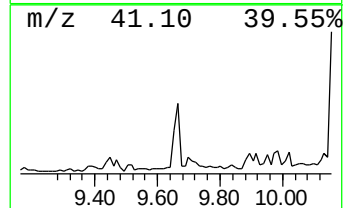
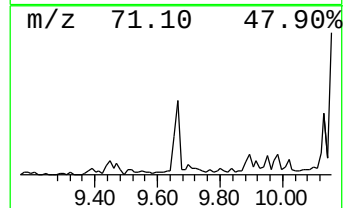
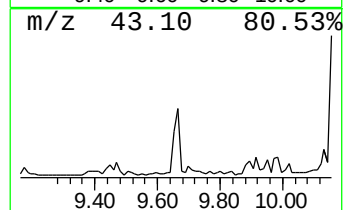
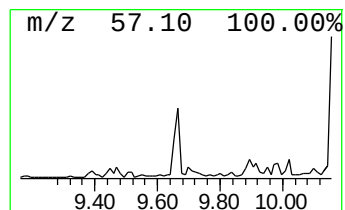
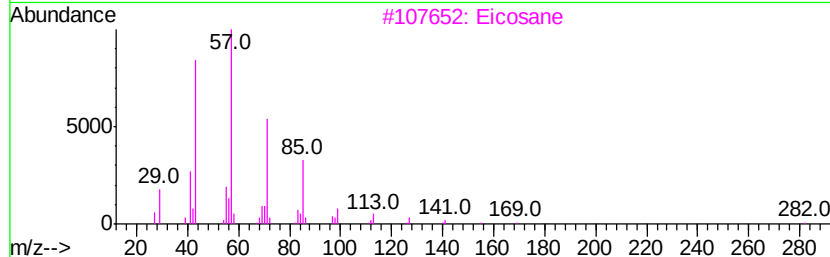
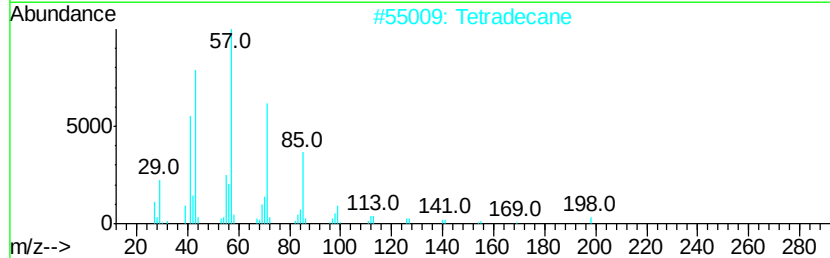
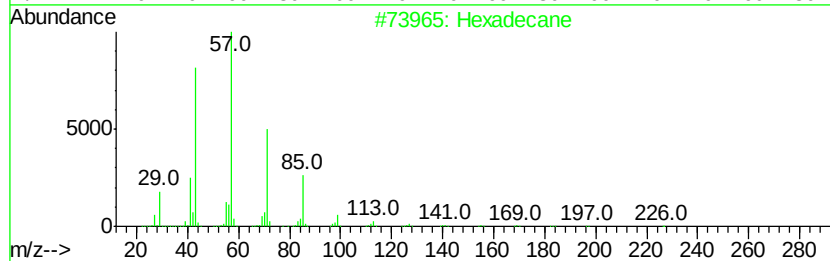
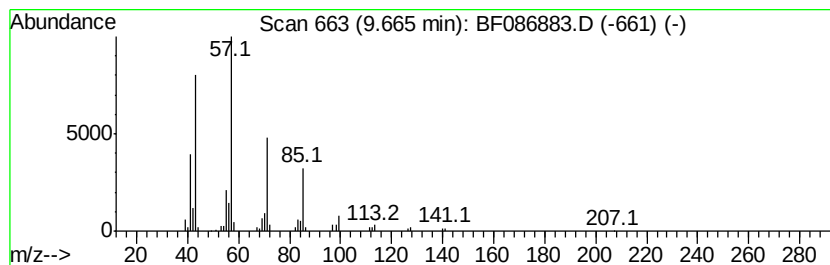
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Peak Number 4 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	2.55 ng	135458	Acenaphthene-d10	9.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Tetradecane	198	C14H30	000629-59-4	90
3		Eicosane	282	C20H42	000112-95-8	87
4		Tridecane	184	C13H28	000629-50-5	86
5		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59



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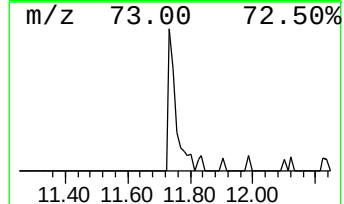
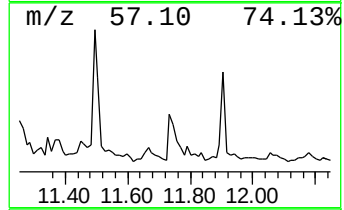
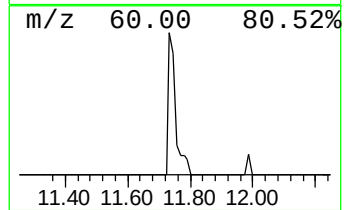
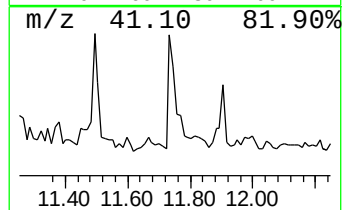
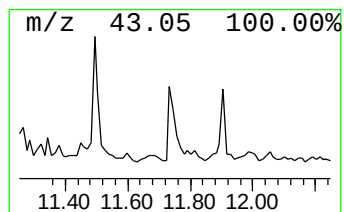
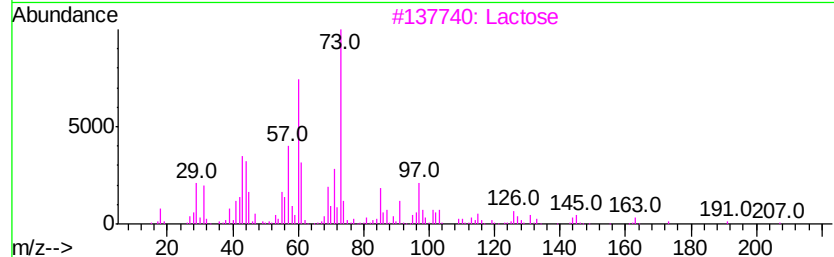
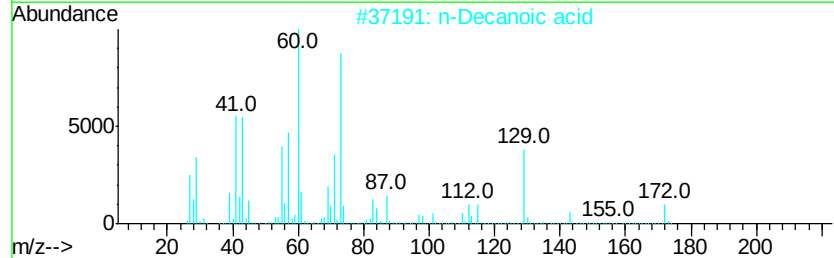
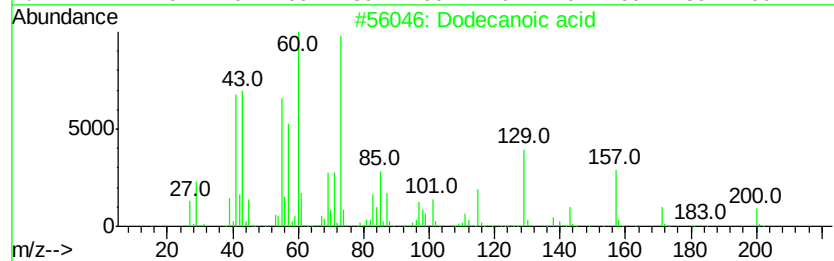
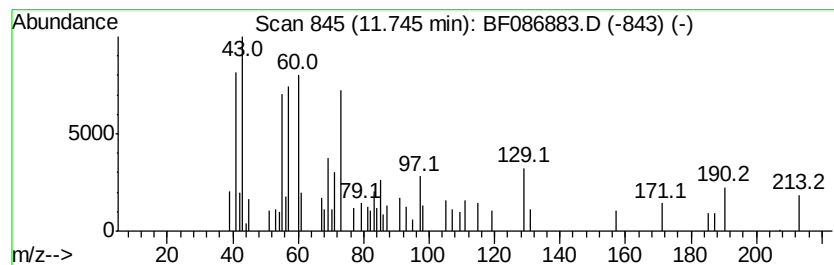
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Peak Number 9 Dodecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.75	2.29 ng	97858	Phenanthrene-d10		11.20	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid		200	C12H24O2	000143-07-7	50
2	n-Decanoic acid		172	C10H20O2	000334-48-5	43
3	Lactose		342	C12H22O11	000063-42-3	43
4	Undecanoic acid		186	C11H22O2	000112-37-8	38
5	n-Capric acid isopropyl ester		214	C13H26O2	002311-59-3	38



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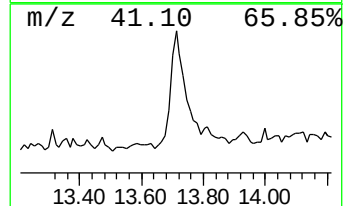
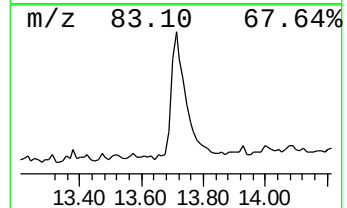
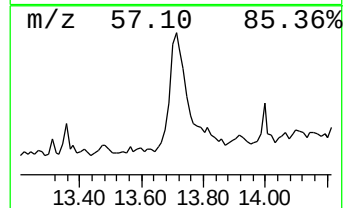
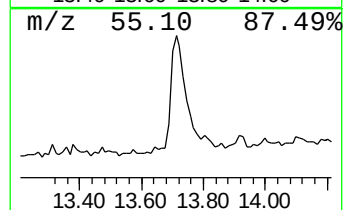
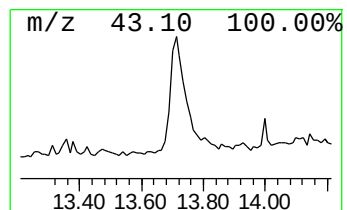
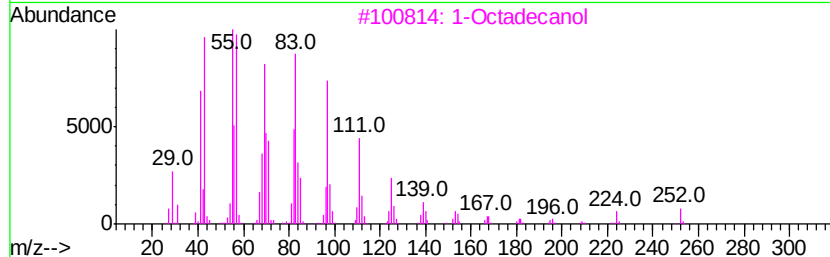
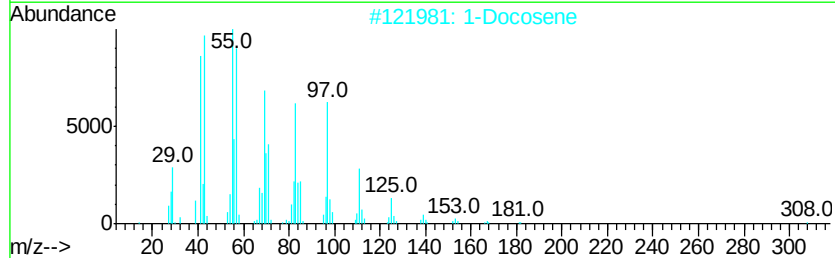
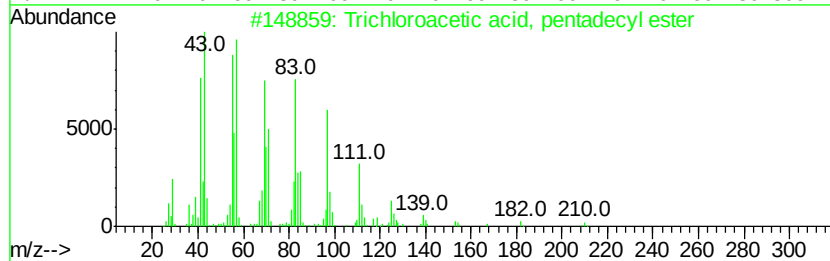
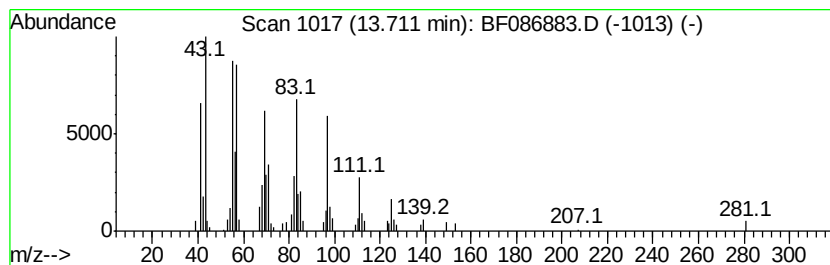
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Peak Number 10 Trichloroacetic acid, penta... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	7.66 ng	278872	Chrysene-d12	13.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	95
2			1-Docosene	308	C22H44	001599-67-3	95
3			1-Octadecanol	270	C18H38O	000112-92-5	94
4			11-Tricosene	322	C23H46	052078-56-5	91
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



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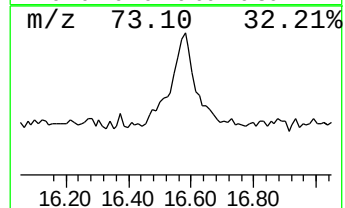
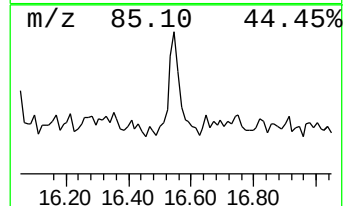
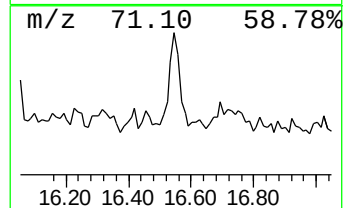
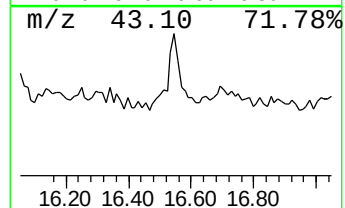
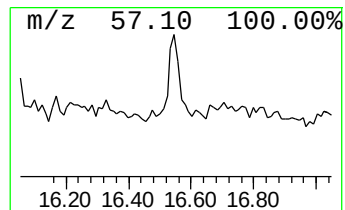
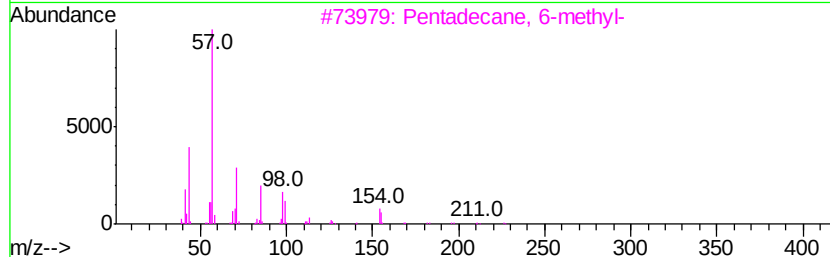
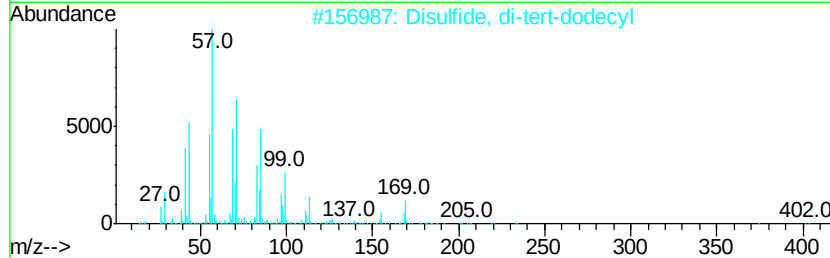
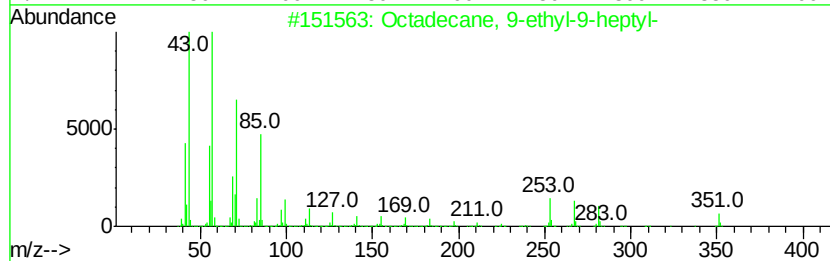
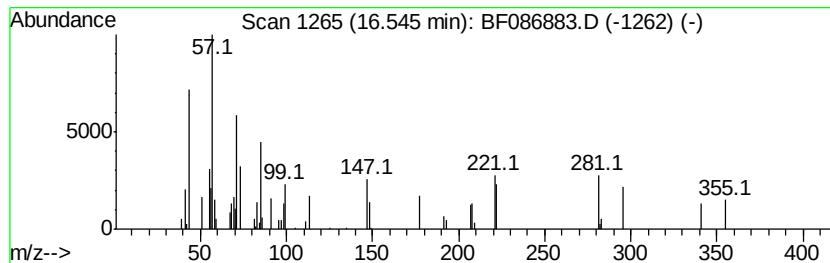
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown16.55 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	3.25 ng	104490	Perylene-d12	15.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane, 9-ethyl-9-heptyl-	380	C27H56	055282-27-4	14
2		Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	14
3		Pentadecane, 6-methyl-	226	C16H34	010105-38-1	14
4		Octacosane	394	C28H58	000630-02-4	14
5		Tetracosane	338	C24H50	000646-31-1	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051016\
Data File : BF086883.D
Acq On : 11 May 2016 6:09
Operator : UM/SJ
Sample : H2916-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VITALE-FILL-CSPH3-7K

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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...	4.84	13.9	ng	665874	1	6.68	960731	20.0
unknown6.45	6.45	78.2	ng	3756450	1	6.68	960731	20.0
Hexadecane	9.66	2.5	ng	135458	3	9.72	1060690	20.0
Dodecanoic acid	11.75	2.3	ng	97858	4	11.20	855759	20.0
Trichloroacetic a...	13.71	7.7	ng	278872	5	13.83	728104	20.0
unknown16.55	16.55	3.3	ng	104490	6	15.20	642701	20.0