

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062915\
 Data File : BF080215.D
 Acq On : 29 Jun 2015 19:32
 Operator : TP/IZ
 Sample : G2829-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-01

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.510	209	212	219	rVB	40824	50827	3.12%	0.581%
2	5.898	244	246	249	rBV	472962	433625	26.62%	4.956%
3	6.893	331	333	336	rBV	277465	272070	16.70%	3.110%
4	7.064	346	348	350	rBV	774208	812327	49.86%	9.285%
5	7.293	366	368	370	rBB	219150	181725	11.15%	2.077%
6	7.453	380	382	384	rVB	993204	788333	48.39%	9.010%
7	7.853	415	417	419	rBV	746916	623917	38.30%	7.131%
8	8.356	460	461	469	rBB	17291	34637	2.13%	0.396%
9	8.584	479	481	484	rBV	300471	241410	14.82%	2.759%
10	9.659	573	575	578	rBV	1502288	1265555	77.68%	14.465%
11	9.807	586	588	595	rBB	59271	68282	4.19%	0.780%
12	10.356	634	636	639	rBB	324025	268494	16.48%	3.069%
13	11.065	696	698	700	rBV	23191	18768	1.15%	0.215%
14	11.145	703	705	708	rVV2	589210	756718	46.45%	8.649%
15	11.213	708	711	717	rVB	88446	106255	6.52%	1.214%
16	11.865	765	768	770	rBV	227701	287262	17.63%	3.283%
17	12.425	815	817	823	rBV	56553	75528	4.64%	0.863%
18	13.294	886	893	896	rBV5	4805	17406	1.07%	0.199%
19	13.534	911	914	916	rBV	1795593	1629199	100.00%	18.621%
20	14.585	1003	1006	1011	rBV4	39117	84345	5.18%	0.964%
21	14.665	1011	1013	1016	rVV3	11743	21904	1.34%	0.250%
22	14.791	1021	1024	1026	rBV	279084	365007	22.40%	4.172%
23	16.631	1182	1185	1189	rBV	221005	345515	21.21%	3.949%

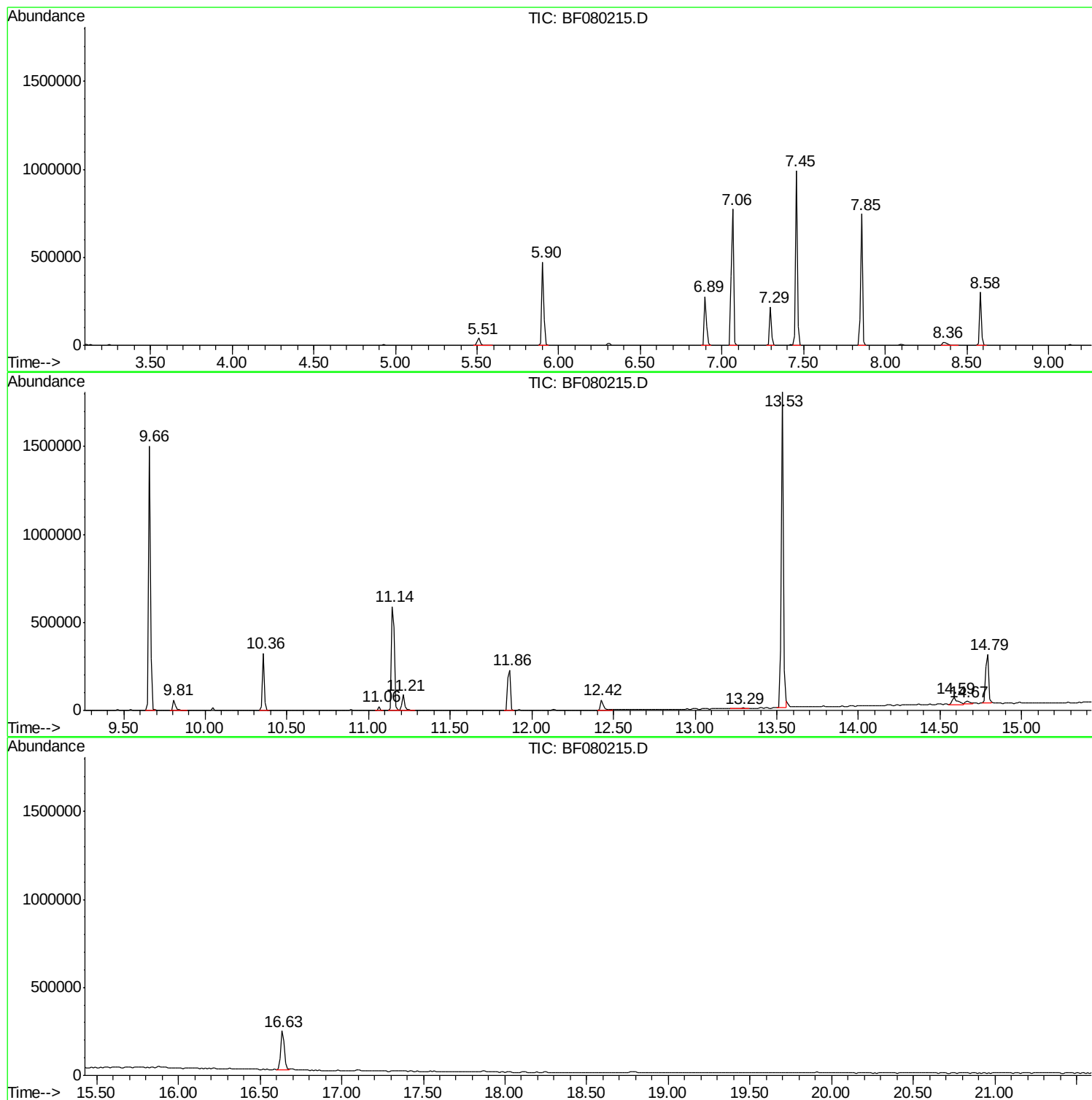
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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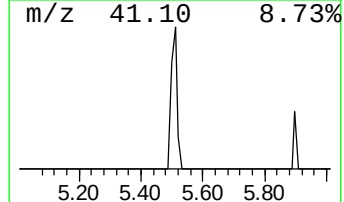
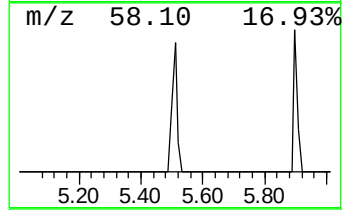
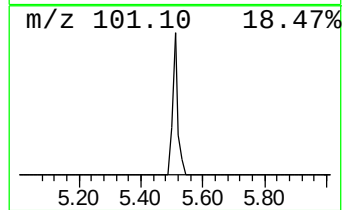
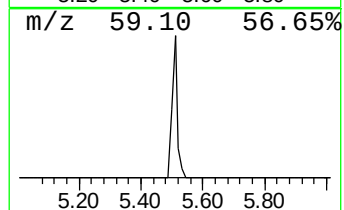
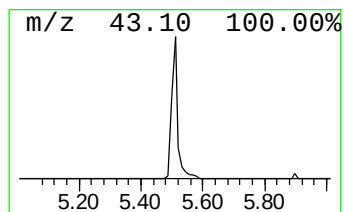
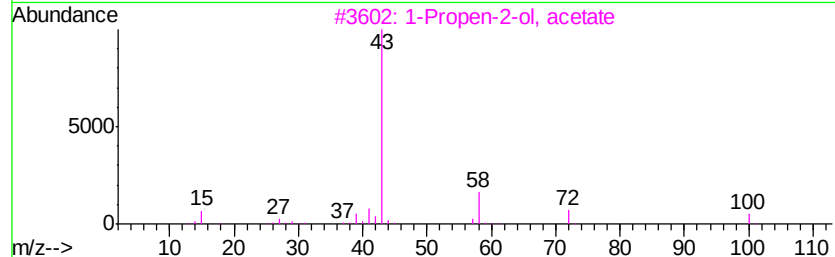
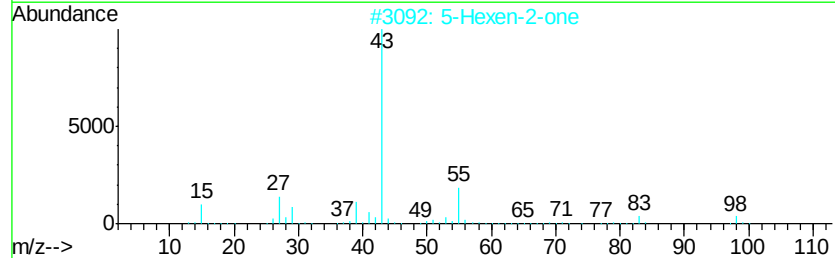
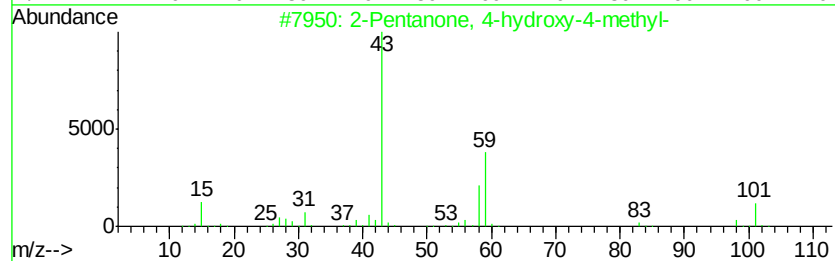
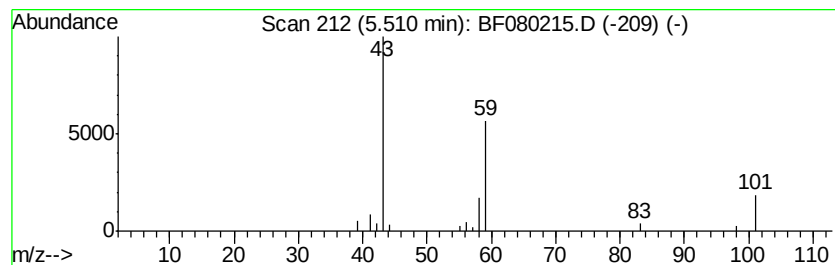
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	5.59 ng	50827	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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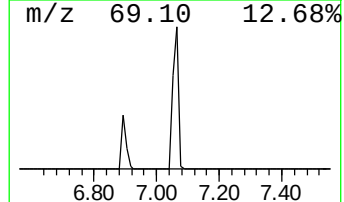
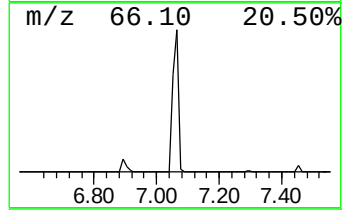
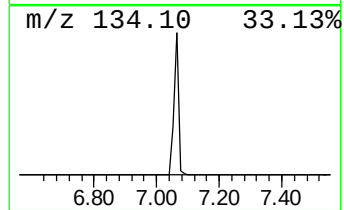
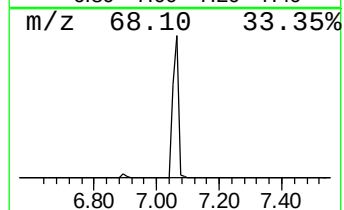
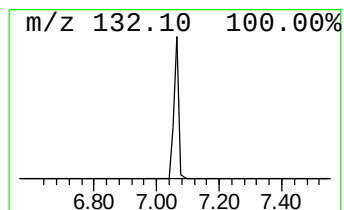
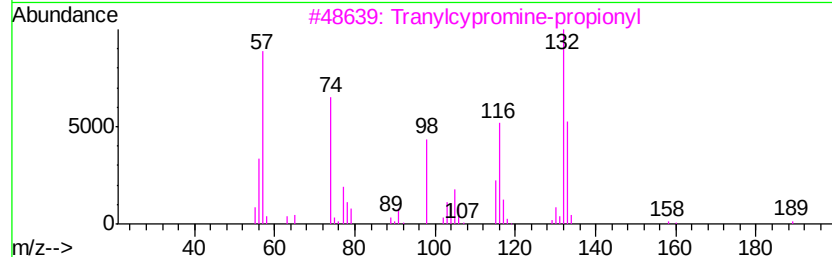
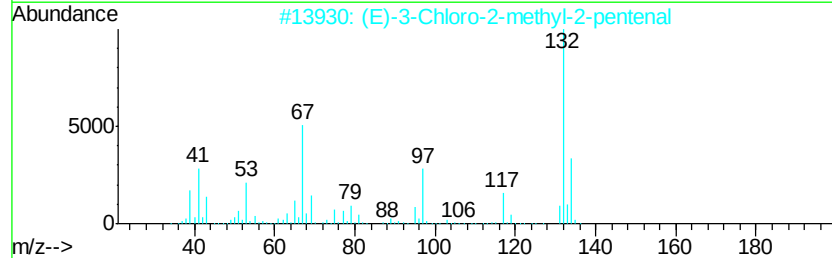
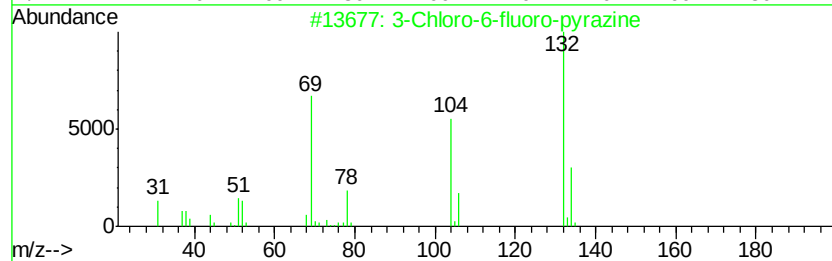
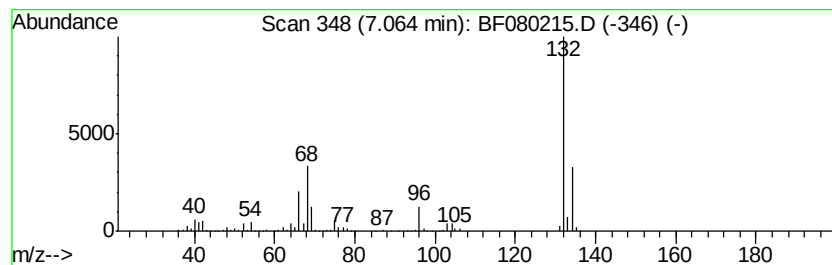
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Peak Number 2 unknown7.06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	89.40 ng	812327	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Amphetaminil	250	C17H18N2	017590-01-1	12



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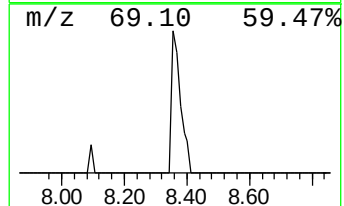
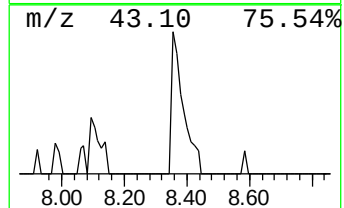
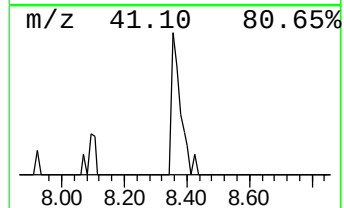
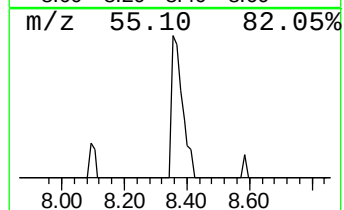
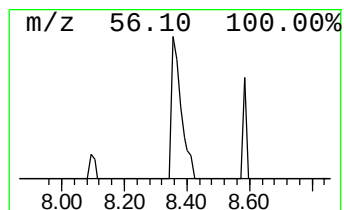
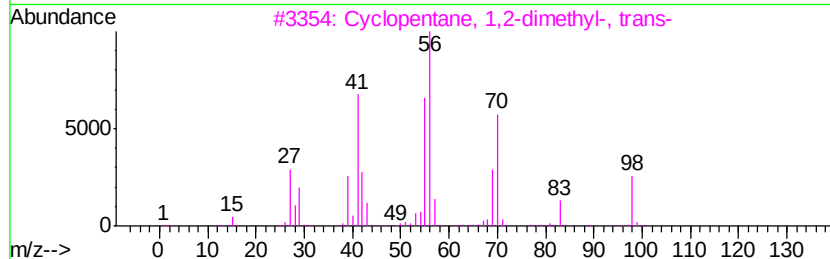
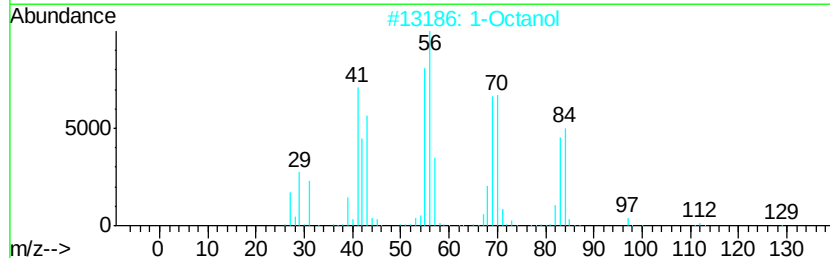
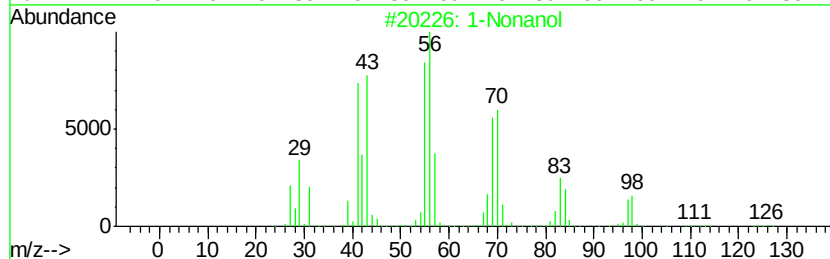
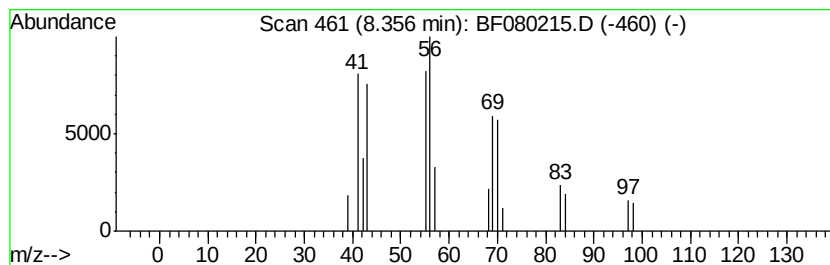
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 4 1-Nonanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	2.87 ng	34637	Napthalene-d8	8.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonanol	144	C9H20O	000143-08-8	91
2		1-Octanol	130	C8H18O	000111-87-5	80
3		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	64
4		Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	64
5		1-Heptene	98	C7H14	000592-76-7	64



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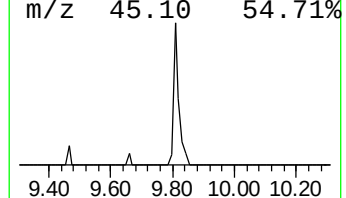
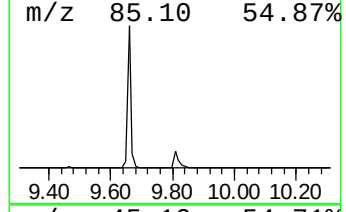
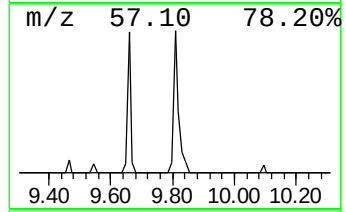
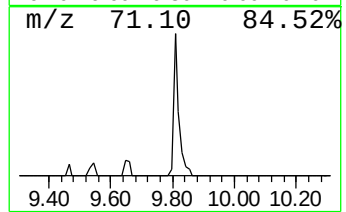
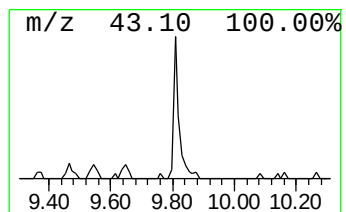
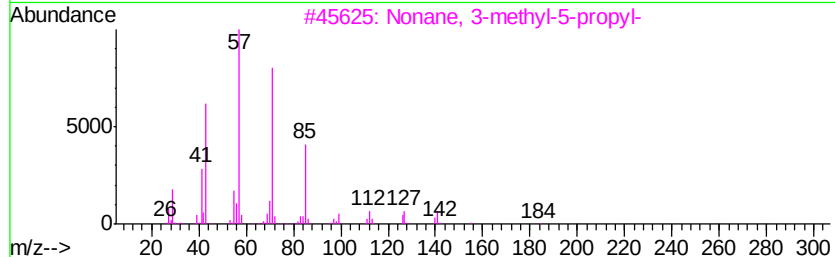
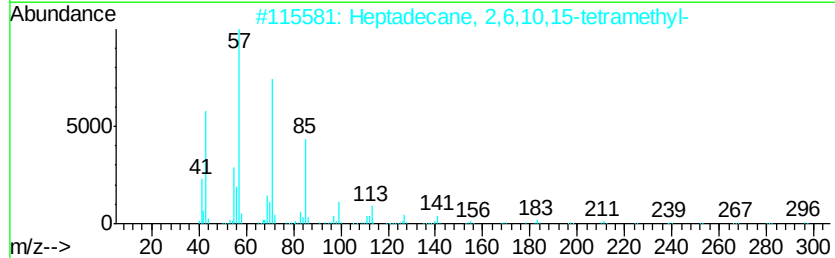
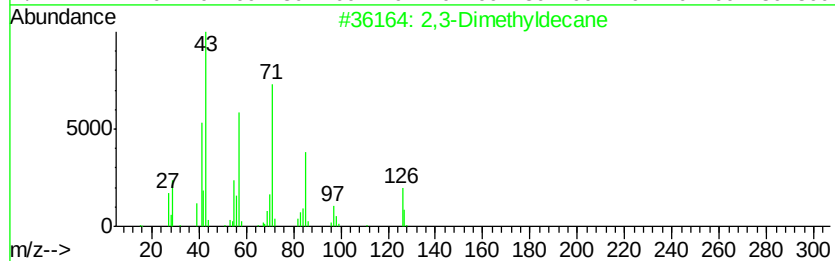
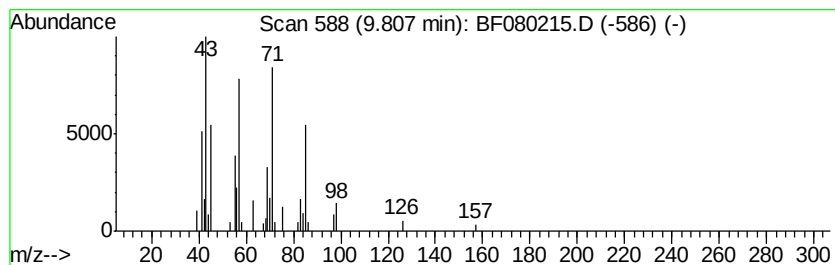
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 2,3-Dimethyldecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	5.09 ng	68282	Acenaphthene-d10	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3-Dimethyldecane	170	C12H26	017312-44-6	59
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	50
3		Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	50
4		Hexadecane	226	C16H34	000544-76-3	50
5		Ether, hexyl pentyl	172	C11H24O	032357-83-8	47



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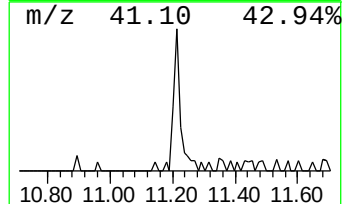
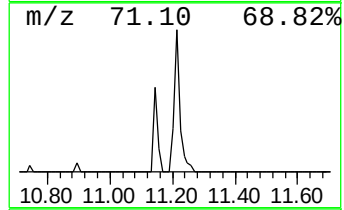
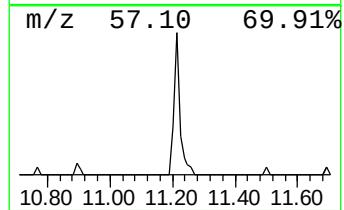
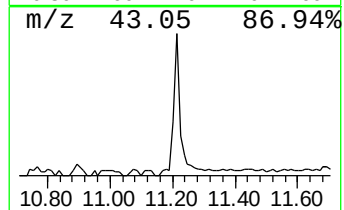
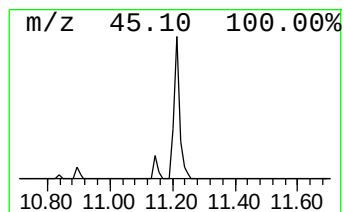
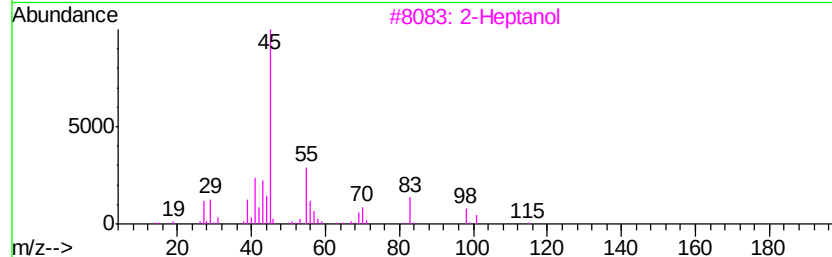
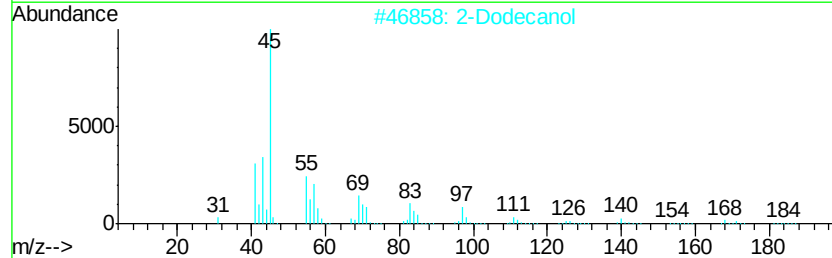
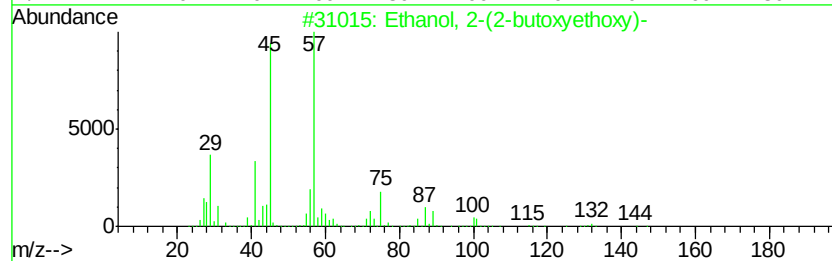
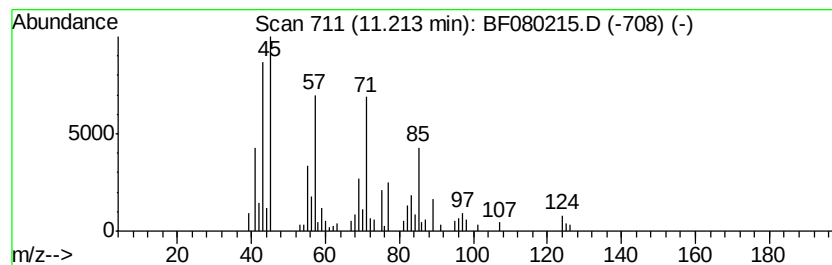
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Peak Number 6 unknown11.21 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.21	7.40 ng	106255	Phenanthrene-d10	11.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	27
2		2-Dodecanol	186	C12H26O	010203-28-8	27
3		2-Heptanol	116	C7H16O	000543-49-7	22
4		Eicosane	282	C20H42	000112-95-8	22
5		Tridecane	184	C13H28	000629-50-5	22



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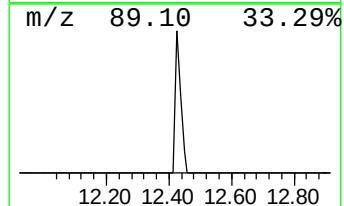
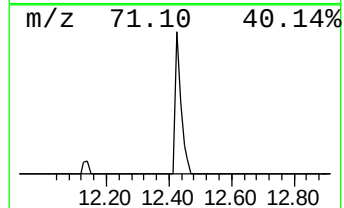
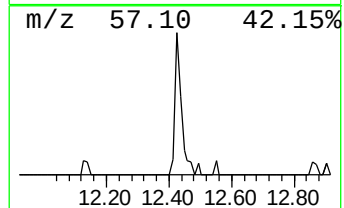
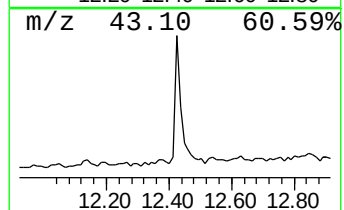
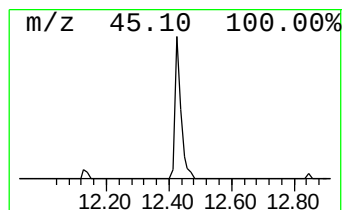
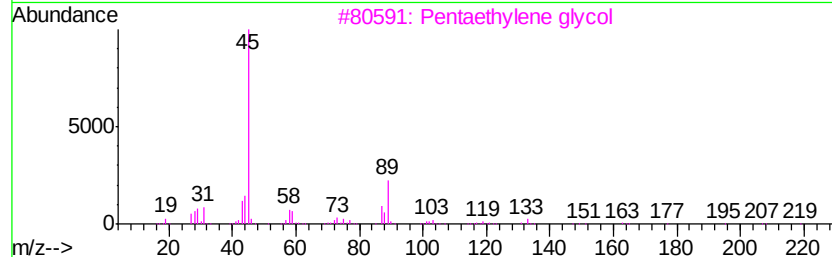
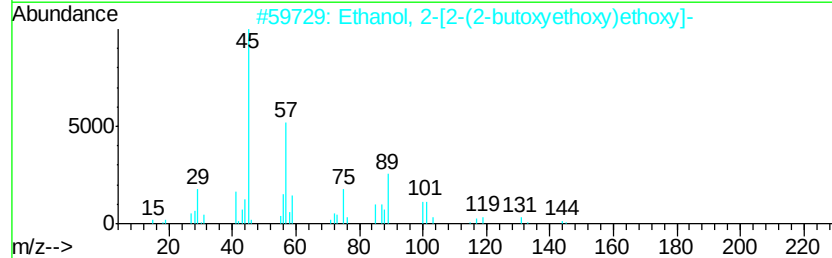
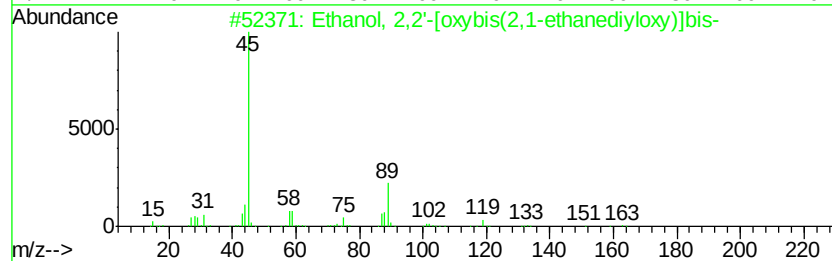
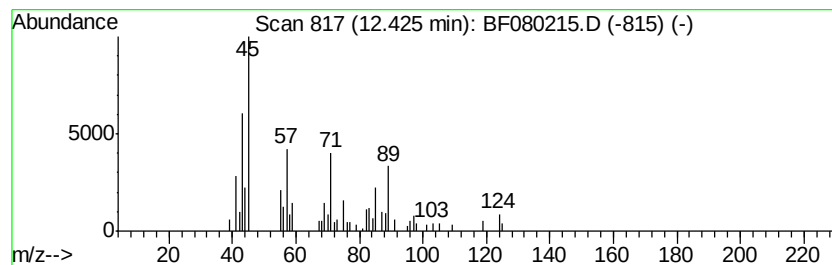
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Peak Number 7 unknown12.42 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	5.26 ng	75528	Phenanthrene-d10	11.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2,2'-[oxybis(2,1-ethane...	194	C8H18O5	000112-60-7	47
2		Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	47
3		Pentaethylene glycol	238	C10H22O6	004792-15-8	47
4		Triethylene glycol	150	C6H14O4	000112-27-6	37
5		2-Pentadecanol	228	C15H32O	001653-34-5	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062915\
Data File : BF080215.D
Acq On : 29 Jun 2015 19:32
Operator : TP/IZ
Sample : G2829-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

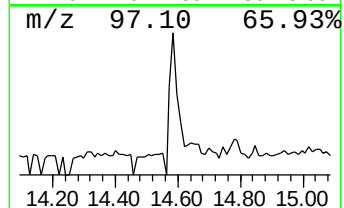
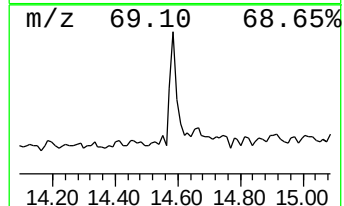
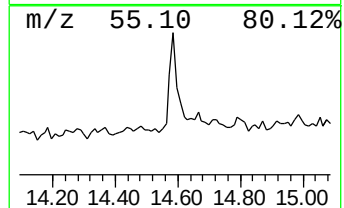
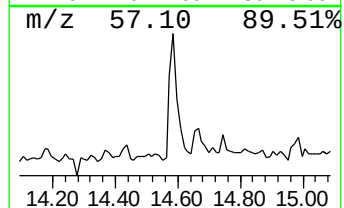
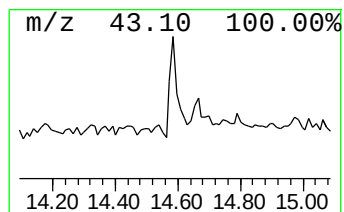
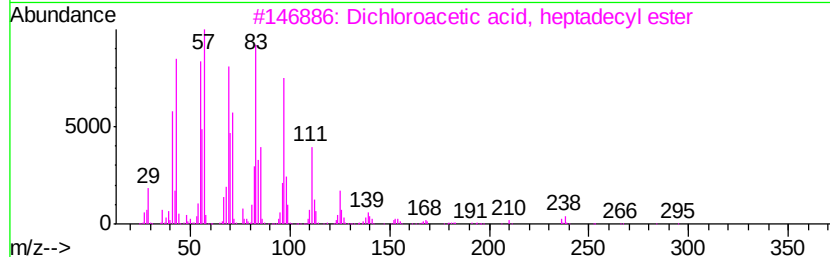
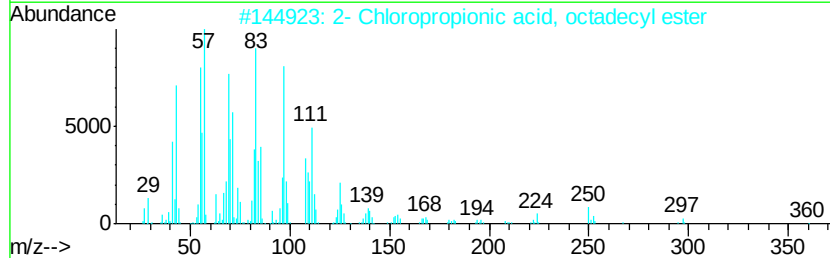
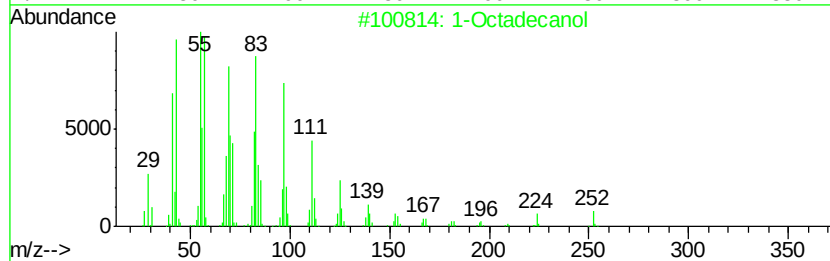
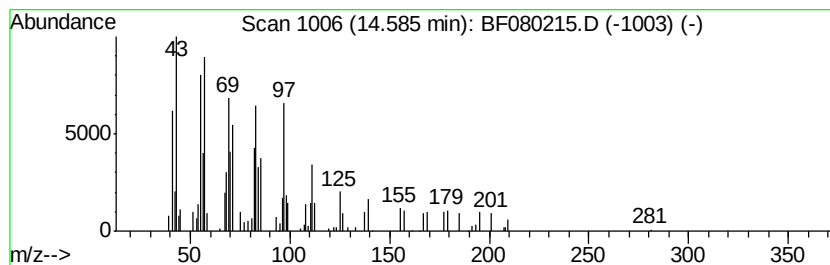
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ClientSampleId :
DUP-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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-Octadecanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	4.62 ng	84345	Chrysene-d12	14.79
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Octadecanol	270 C18H38O	000112-92-5	93
2	2- Chloropropionic acid, octadec...	360 C21H41ClO2	088104-31-8	91
3	Dichloroacetic acid, heptadecyl ...	366 C19H36Cl2O2	1000282-98-2	90
4	1-Nonadecanol	284 C19H40O	001454-84-8	90
5	Pentafluoropropionic acid, hexad...	388 C19H33F5O2	006222-07-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062915\
Data File : BF080215.D
Acq On : 29 Jun 2015 19:32
Operator : TP/IZ
Sample : G2829-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.51	5.6	ng	50827	1	7.29	181725	20.0
unknown7.06	7.06	89.4	ng	812327	1	7.29	181725	20.0
1-Nonanol	8.36	2.9	ng	34637	2	8.58	241410	20.0
2,3-Dimethyldecane	9.81	5.1	ng	68282	3	10.36	268494	20.0
unknown11.21	11.21	7.4	ng	106255	4	11.86	287262	20.0
unknown12.42	12.42	5.3	ng	75528	4	11.86	287262	20.0
1-Octadecanol	14.59	4.6	ng	84345	5	14.79	365007	20.0