

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
 Data File : BF080357.D
 Acq On : 6 Jul 2015 21:21
 Operator : TP/IZ
 Sample : G2877-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-153-7215

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-BF070615.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	2.213	8	11	27	rVB	669061	1275412	75.78%	11.616%
2	2.430	27	30	33	rVB	685624	891446	52.96%	8.119%
3	5.436	290	293	299	rBV	114023	137861	8.19%	1.256%
4	5.836	326	328	330	rBV	356167	377852	22.45%	3.441%
5	6.236	361	363	365	rBV	46867	37844	2.25%	0.345%
6	6.830	413	415	418	rBV	301353	246084	14.62%	2.241%
7	6.990	427	429	432	rBV	913146	782455	46.49%	7.127%
8	7.230	448	450	452	rBV	259900	211368	12.56%	1.925%
9	7.390	462	464	466	rVB	833523	793038	47.12%	7.223%
10	7.790	496	499	501	rBV	440071	563446	33.48%	5.132%
11	8.522	560	563	565	rBV	297126	264243	15.70%	2.407%
12	9.596	655	657	659	rVB	1769580	1367795	81.27%	12.458%
13	10.293	716	718	720	rBV	236975	292030	17.35%	2.660%
14	11.082	785	787	789	rBV	797243	762504	45.30%	6.945%
15	11.334	804	809	810	rBV	63283	108872	6.47%	0.992%
16	11.791	847	849	851	rBV	428896	349242	20.75%	3.181%
17	13.482	994	997	999	rBV	1245542	1683114	100.00%	15.330%
18	14.134	1052	1054	1057	rBV	132101	145390	8.64%	1.324%
19	14.740	1105	1107	1110	rBV	335835	360755	21.43%	3.286%
20	16.591	1266	1269	1276	rBV	196881	328705	19.53%	2.994%

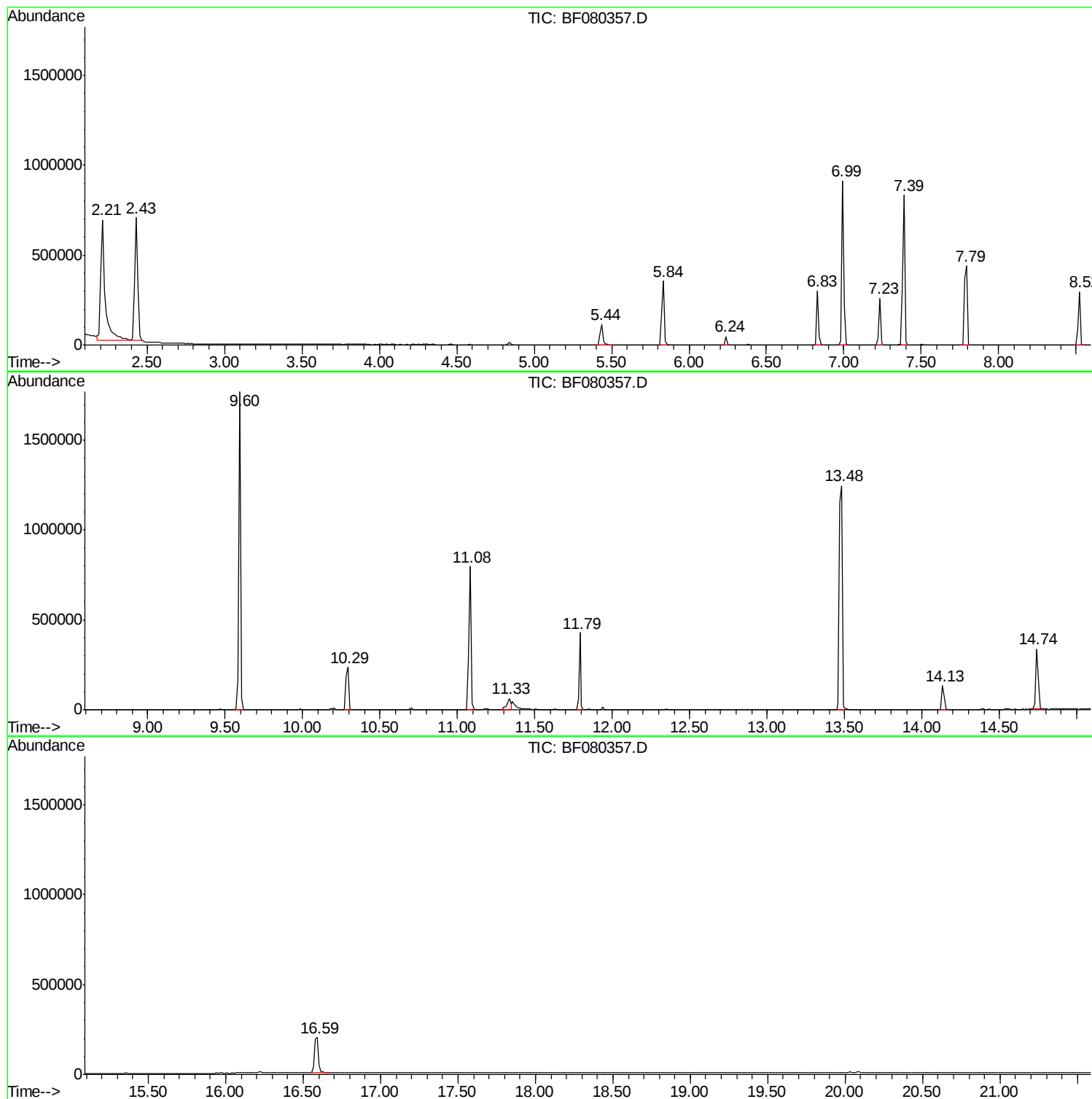
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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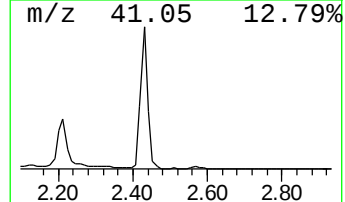
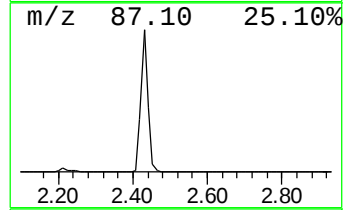
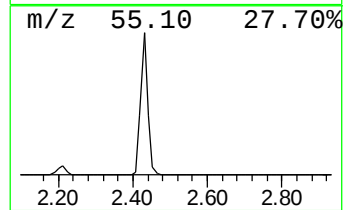
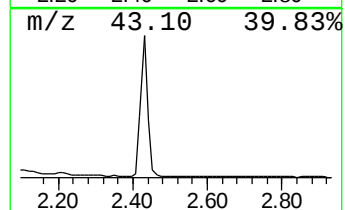
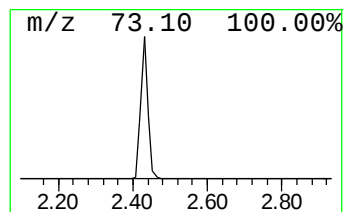
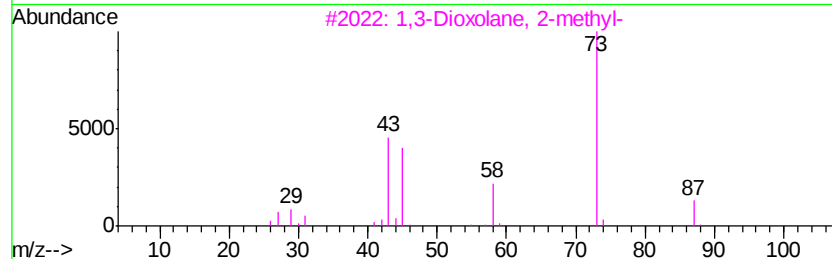
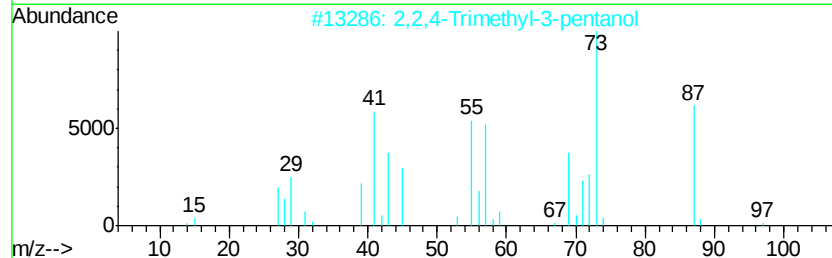
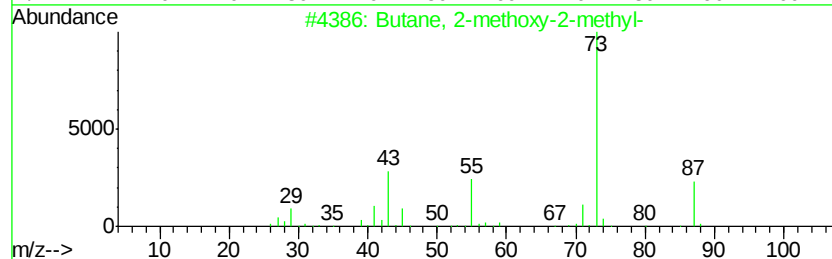
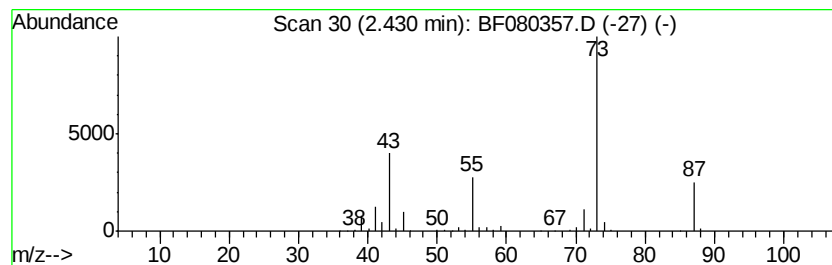
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	84.35 ng	891446	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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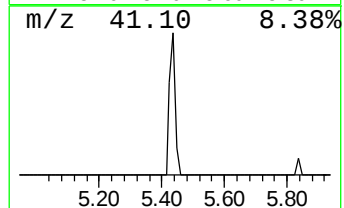
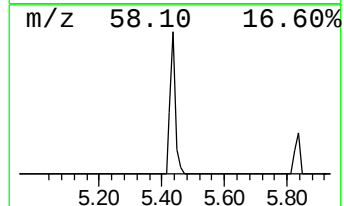
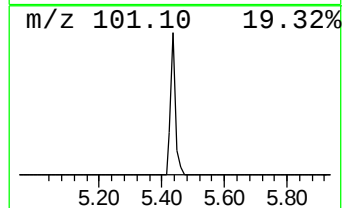
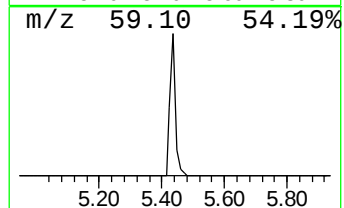
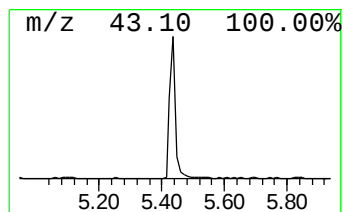
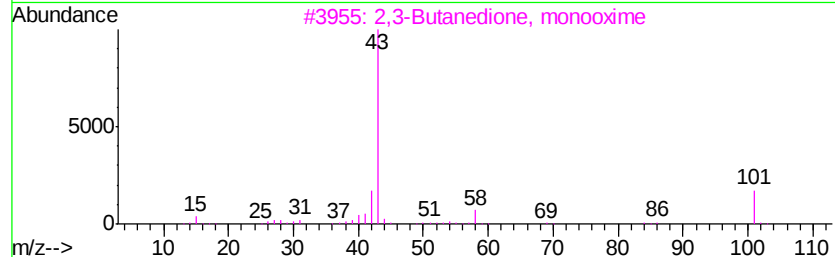
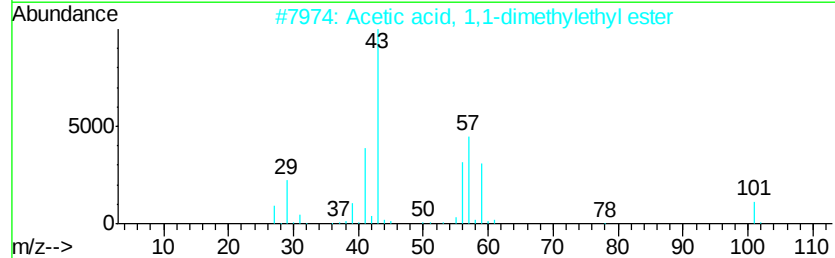
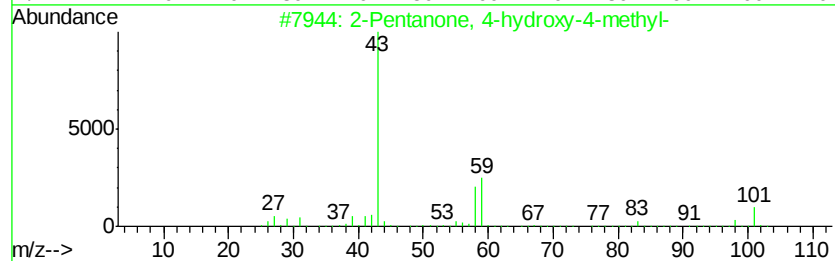
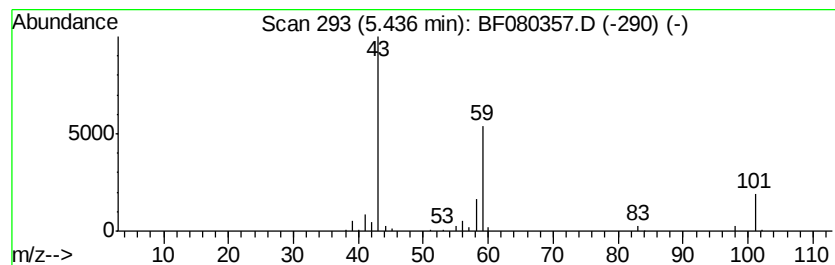
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TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	13.04 ng	137861	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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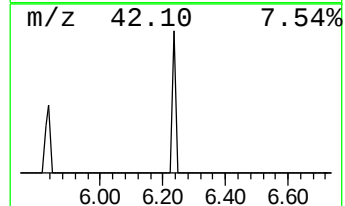
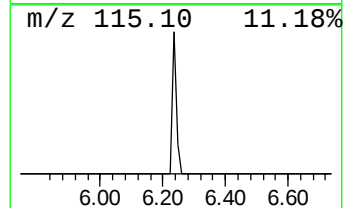
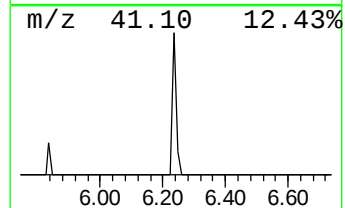
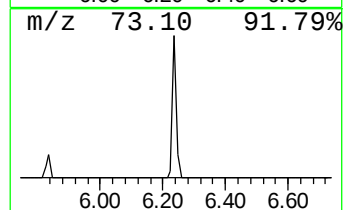
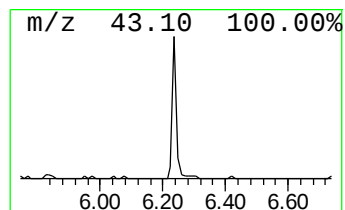
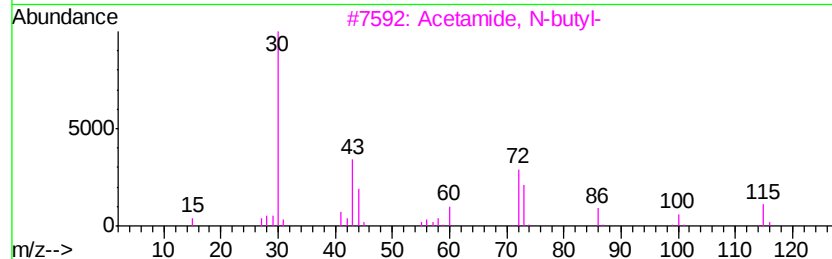
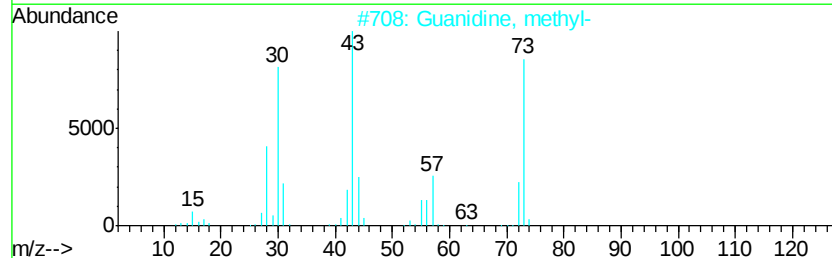
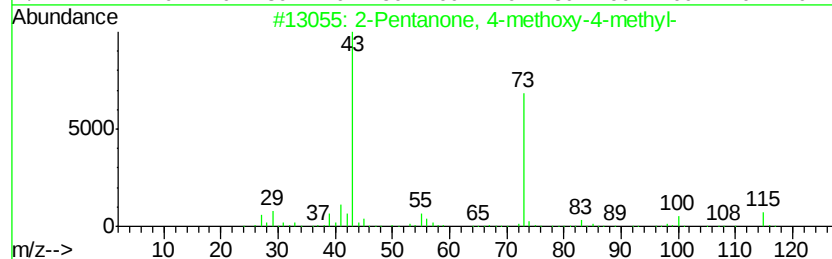
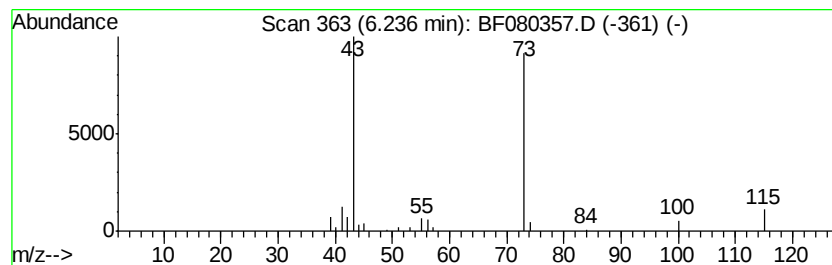
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Peak Number 4 2-Pentanone, 4-methoxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	3.58 ng	37844	1,4-Dichlorobenzene-d4	7.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	78
2			Guanidine, methyl-	73	C2H7N3	000471-29-4	9
3			Acetamide, N-butyl-	115	C6H13NO	001119-49-9	9
4			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
5			1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9



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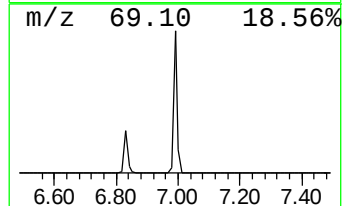
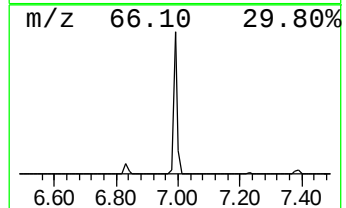
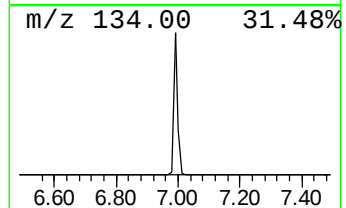
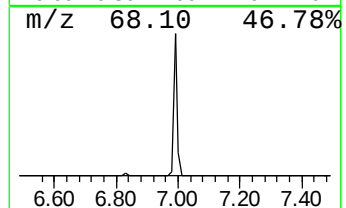
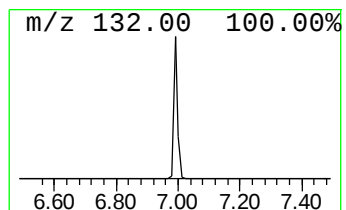
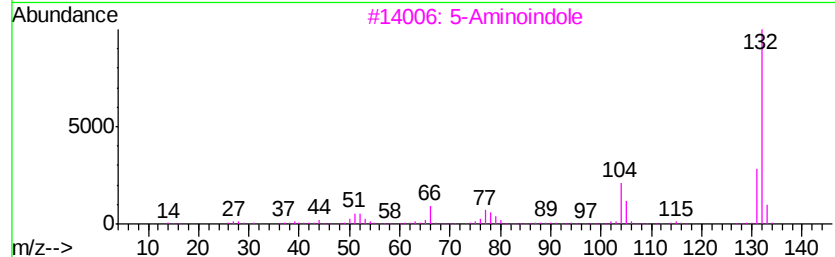
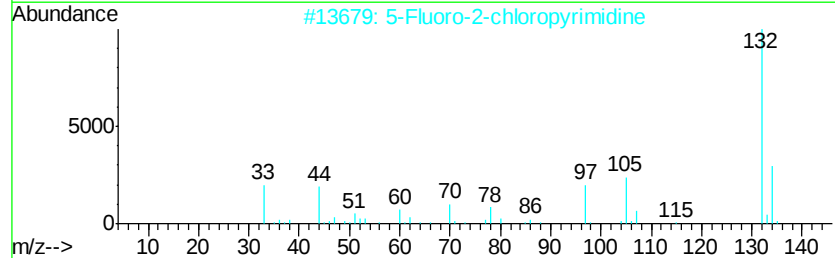
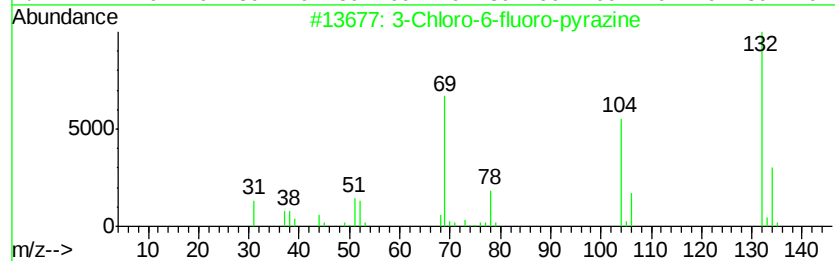
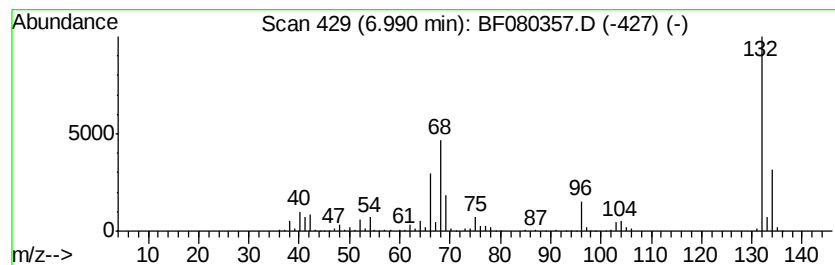
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Peak Number 5 unknown6.99 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	74.04 ng	782455	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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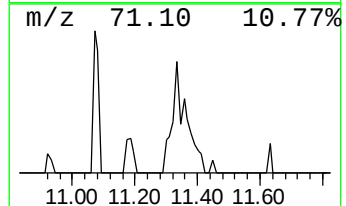
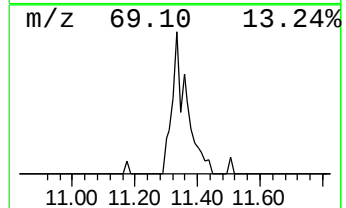
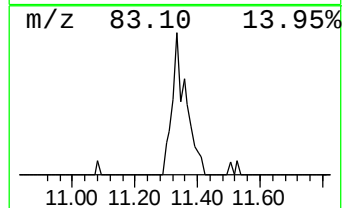
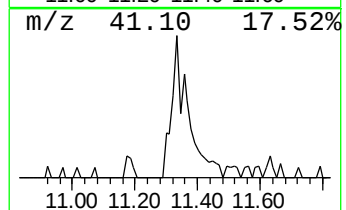
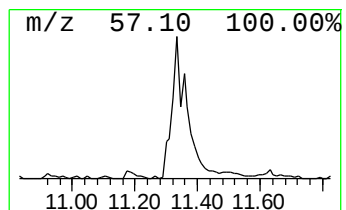
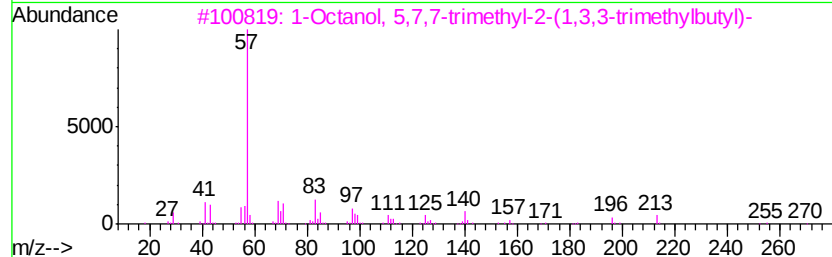
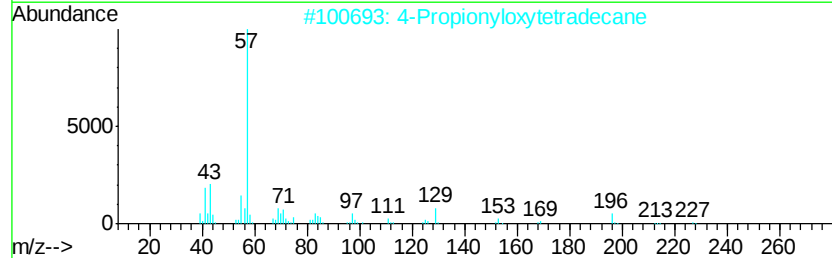
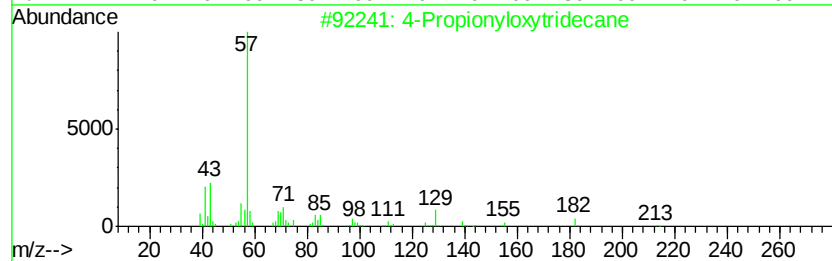
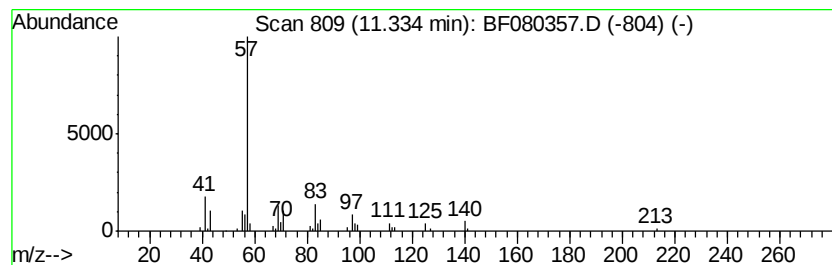
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 4-Propionyloxytridecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	6.23 ng	108872	Phenanthrene-d10	11.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Propionyloxytridecane	256	C16H32O2	1000245-62-6	72
2		4-Propionyloxytetradecane	270	C17H34O2	1000245-62-9	64
3		1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	64
4		4-Propionyloxy-pentadecane	284	C18H36O2	1000245-63-2	64
5		1-Hentetracontanol	593	C41H84O	040710-42-7	59



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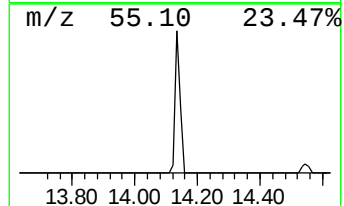
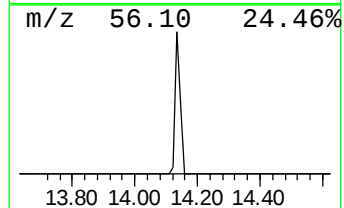
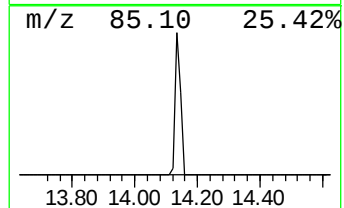
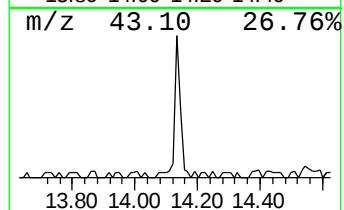
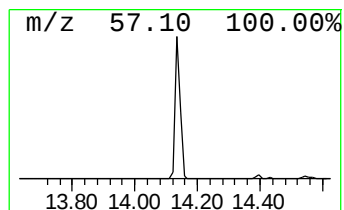
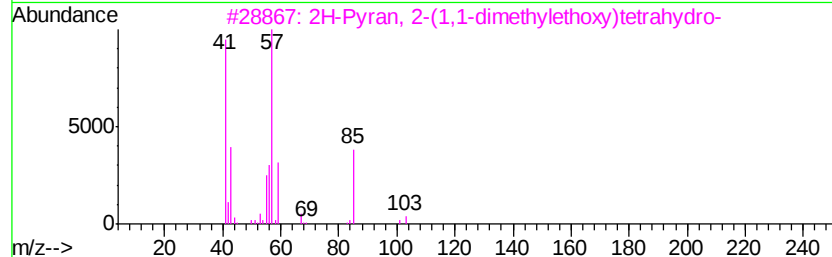
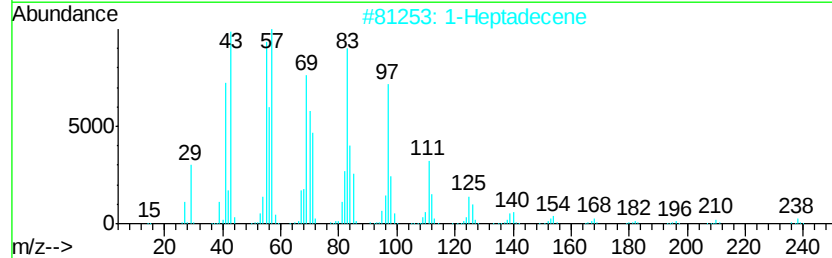
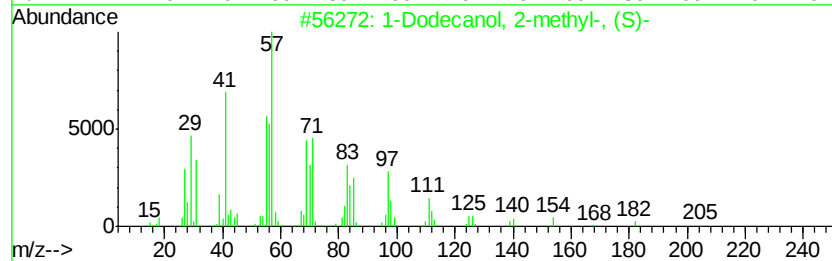
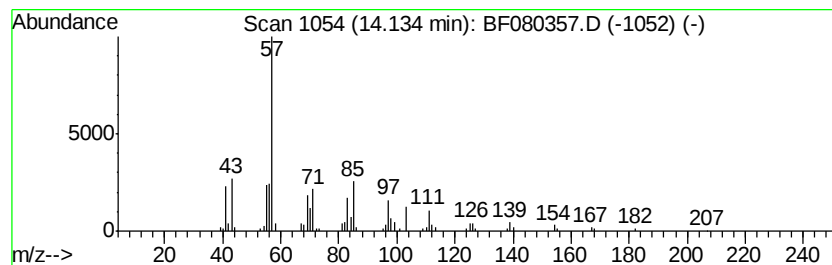
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown14.13 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	8.06 ng	145390	Chrysene-d12	14.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Dodecanol, 2-methyl-, (S)-	200	C13H28O	057289-26-6	47
2		1-Heptadecene	238	C17H34	006765-39-5	38
3		2H-Pyran, 2-(1,1-dimethylethoxy)...	158	C9H18O2	001927-69-1	35
4		1-Octadecene	252	C18H36	000112-88-9	35
5		9-Eicosene, (E)-	280	C20H40	074685-29-3	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
Data File : BF080357.D
Acq On : 6 Jul 2015 21:21
Operator : TP/IZ
Sample : G2877-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-153-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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
Butane, 2-methoxy...	2.43	84.3	ng	891446	1	7.23	211368	20.0
2-Pentanone, 4-hy...	5.44	13.0	ng	137861	1	7.23	211368	20.0
2-Pentanone, 4-me...	6.24	3.6	ng	37844	1	7.23	211368	20.0
unknown6.99	6.99	74.0	ng	782455	1	7.23	211368	20.0
4-Propionyloxytri...	11.33	6.2	ng	108872	4	11.79	349242	20.0
unknown14.13	14.13	8.1	ng	145390	5	14.74	360755	20.0