

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
 Data File : BF078090.D
 Acq On : 30 Mar 2015 19:19
 Operator : TP/IZ
 Sample : G1708-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-01-013-A

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-BF031115.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	1.207	26	28	31	rBV	567515	613698	58.26%	7.327%
2	1.333	36	39	42	rVB	77199	118919	11.29%	1.420%
3	1.493	50	53	56	rVB	83381	111397	10.58%	1.330%
4	1.733	72	74	82	rBV	36663	51615	4.90%	0.616%
5	4.796	340	342	350	rBB	55474	80402	7.63%	0.960%
6	5.344	388	390	393	rBV	626271	680346	64.59%	8.123%
7	6.647	502	504	507	rBV	791907	709208	67.33%	8.467%
8	6.773	513	515	518	rBV	734673	736506	69.92%	8.793%
9	7.059	538	540	543	rBB	182666	173298	16.45%	2.069%
10	7.242	554	556	559	rBV	513286	587716	55.80%	7.017%
11	7.756	599	601	604	rBV	506025	441400	41.91%	5.270%
12	8.636	676	678	681	rBV	278962	242118	22.99%	2.891%
13	9.985	794	796	798	rBV	1080292	918806	87.23%	10.970%
14	10.499	839	841	843	rBV	45216	40292	3.83%	0.481%
15	10.808	866	868	870	rVB	287376	275262	26.13%	3.286%
16	11.791	951	954	956	rBV	413434	514022	48.80%	6.137%
17	11.997	970	972	975	rBB	8002	11469	1.09%	0.137%
18	12.648	1026	1029	1031	rBV	255167	290764	27.60%	3.471%
19	14.648	1201	1204	1206	rBV	940066	1053324	100.00%	12.576%
20	15.871	1308	1311	1318	rBV	30322	67058	6.37%	0.801%
21	15.974	1318	1320	1323	rBV	245351	335004	31.80%	4.000%
22	17.871	1483	1486	1489	rBV	225486	323202	30.68%	3.859%

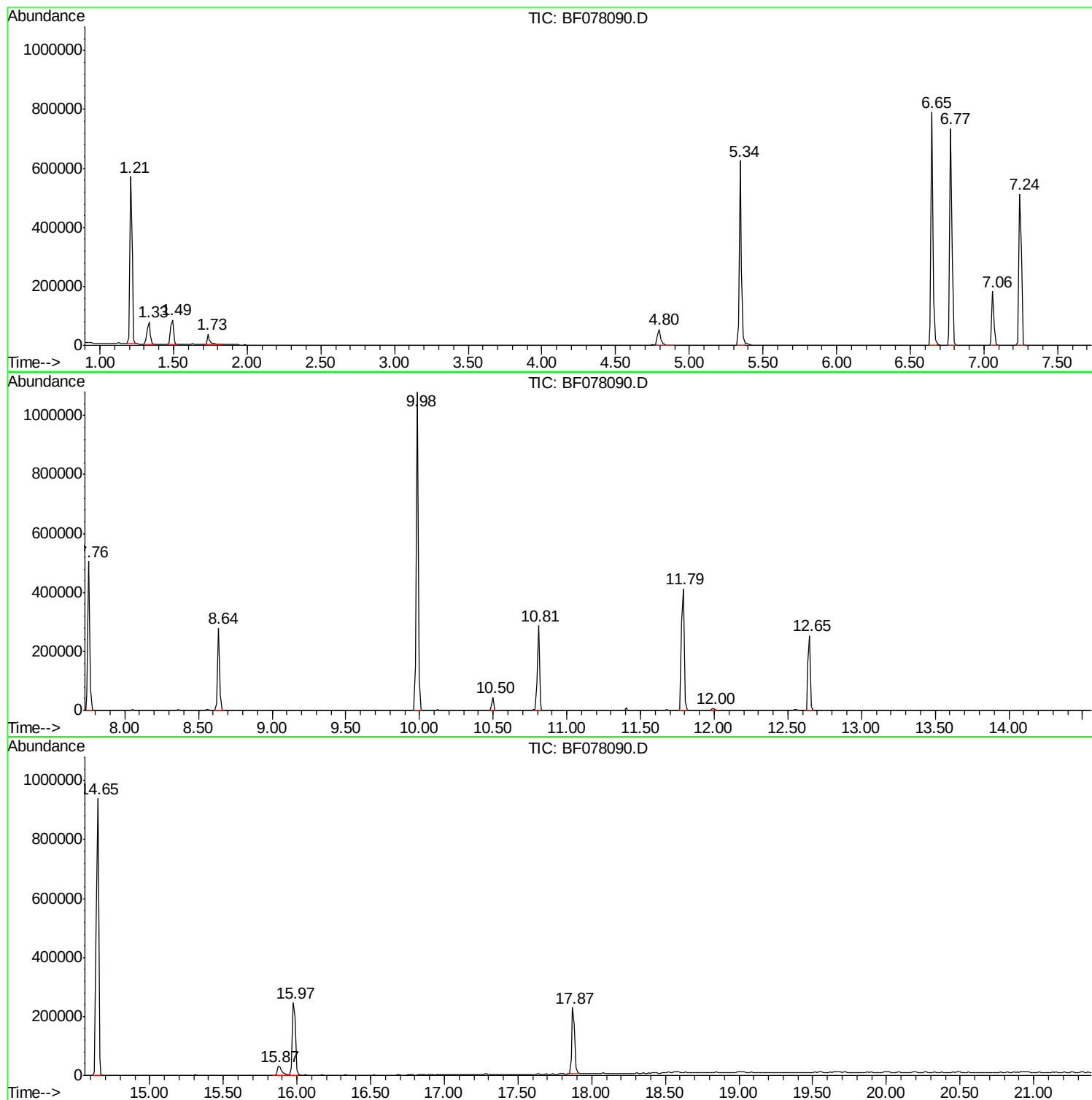
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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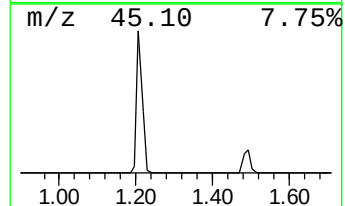
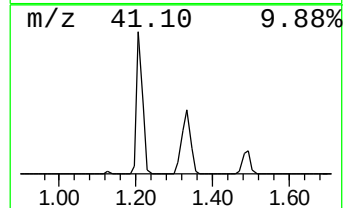
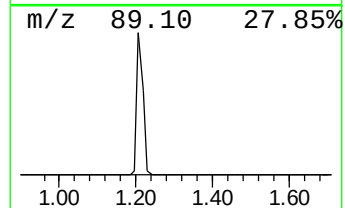
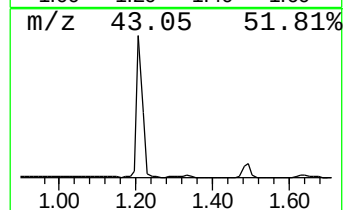
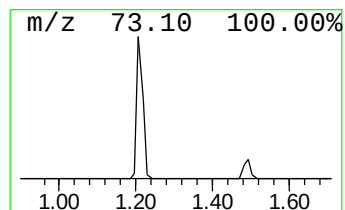
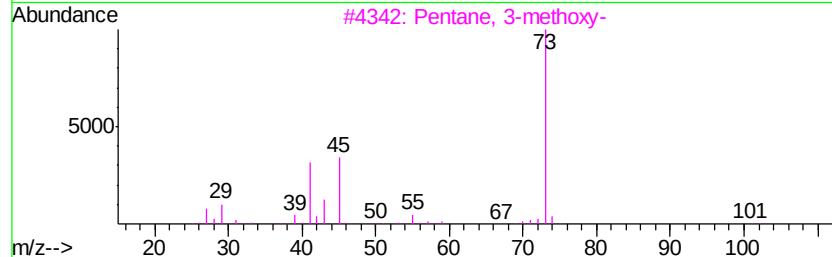
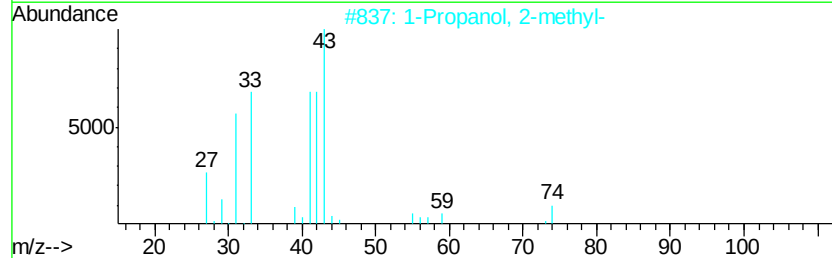
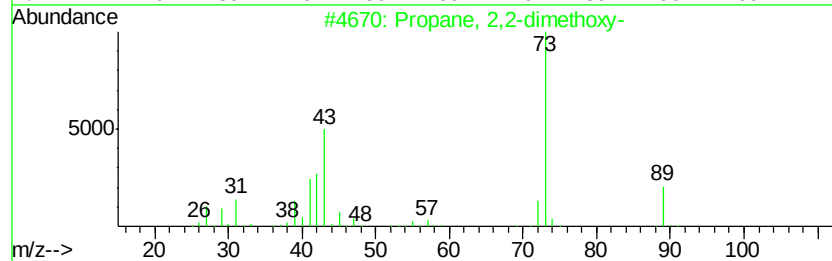
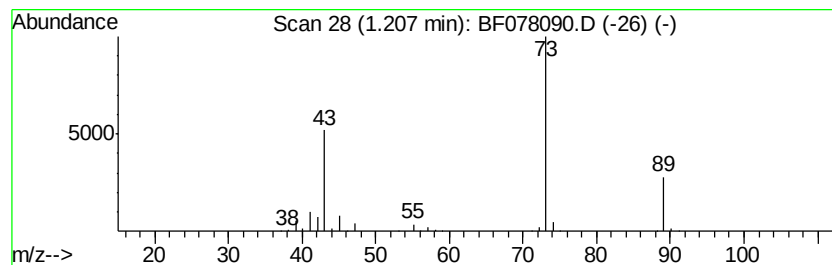
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	70.83 ng	613698	1,4-Dichlorobenzene-d4	7.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5			1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



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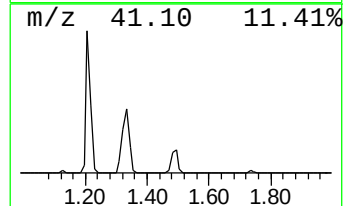
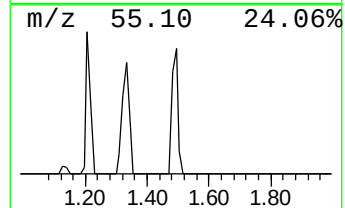
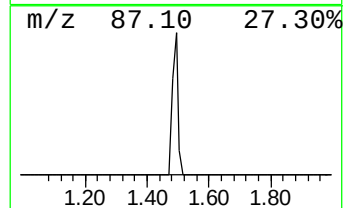
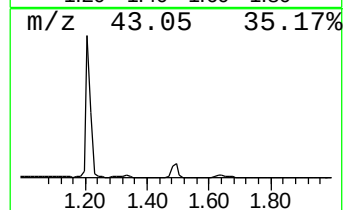
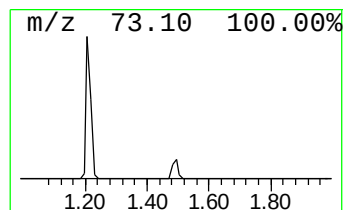
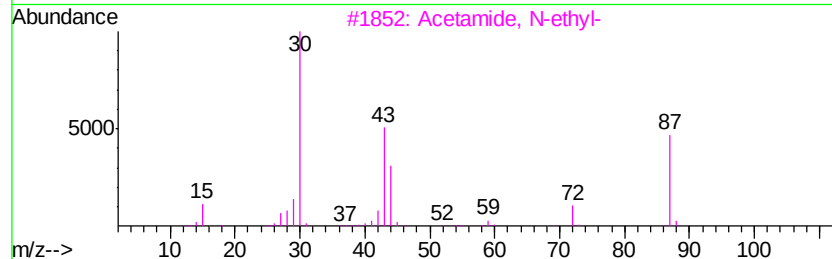
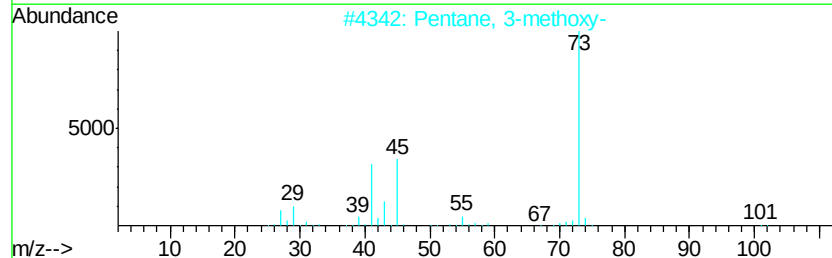
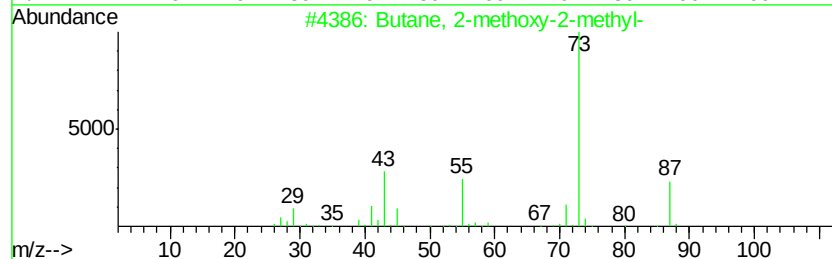
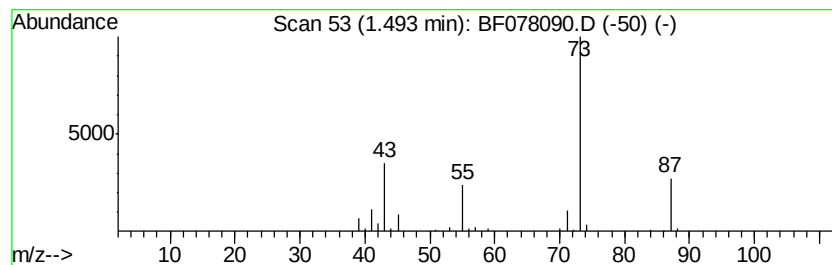
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.49	12.86 ng	111397	1,4-Dichlorobenzene-d4	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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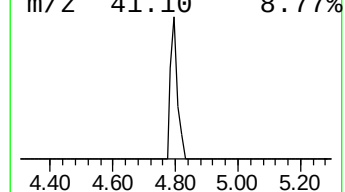
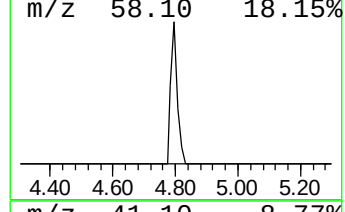
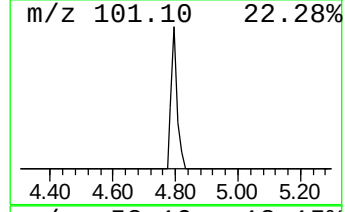
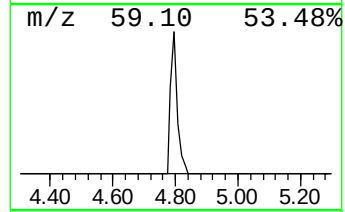
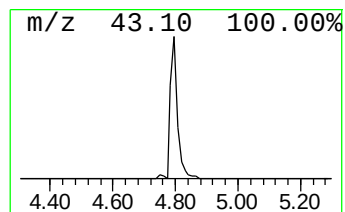
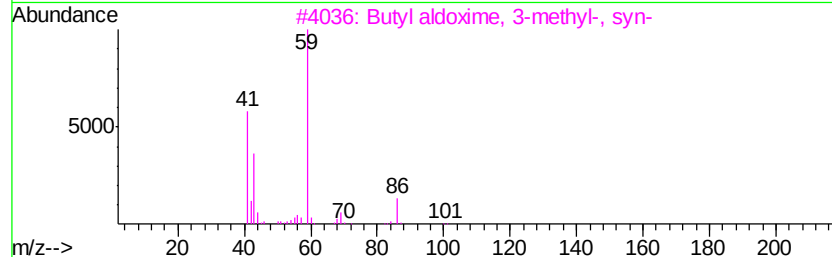
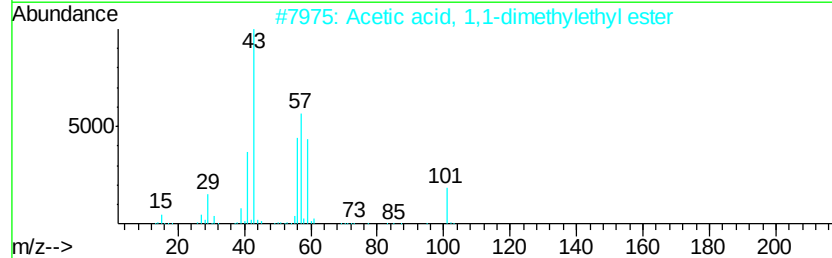
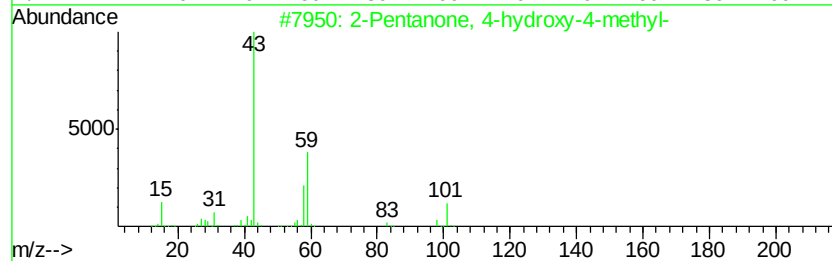
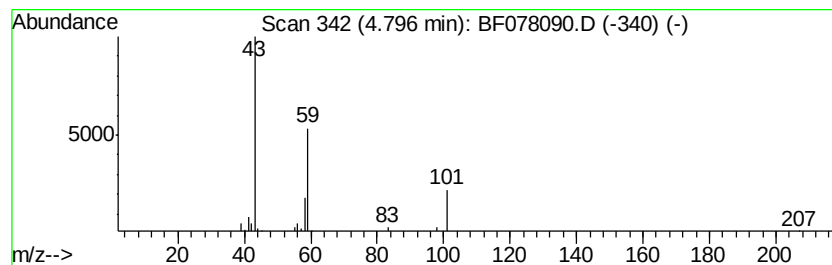
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	9.28 ng	80402	1,4-Dichlorobenzene-d4	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
4		Acetone	58	C3H6O	000067-64-1	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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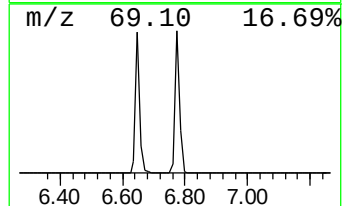
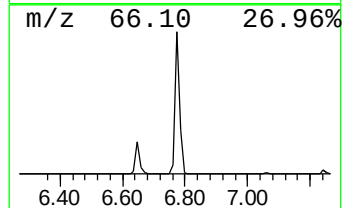
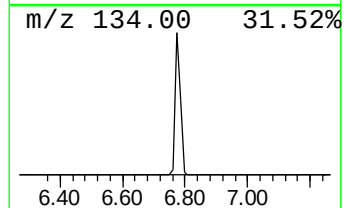
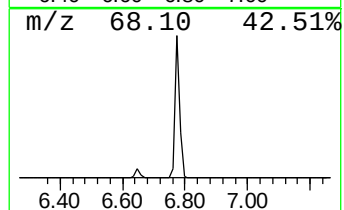
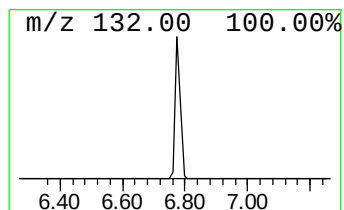
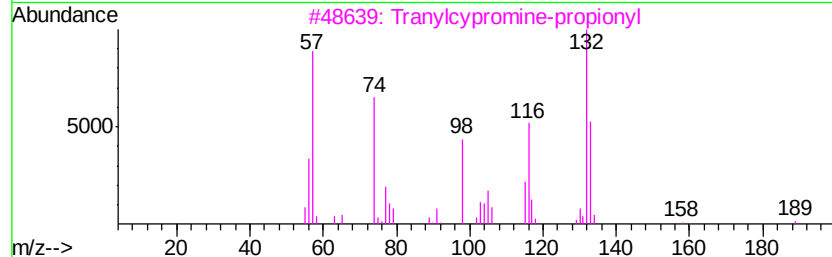
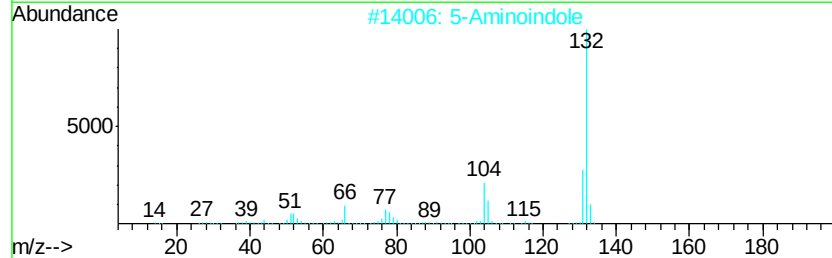
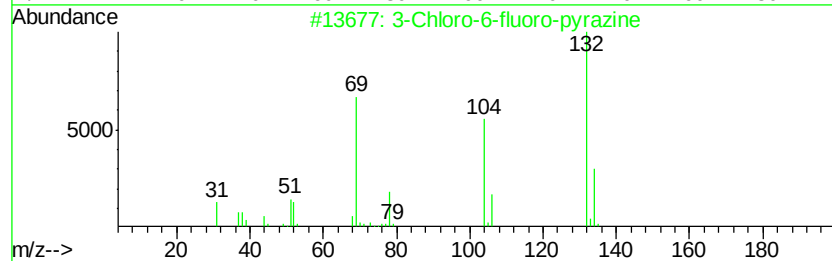
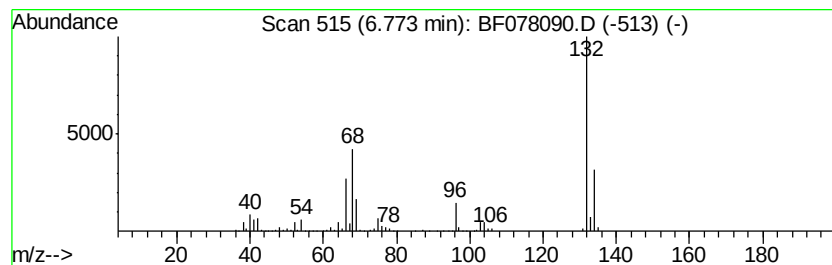
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	85.00 ng	736506	1,4-Dichlorobenzene-d4	7.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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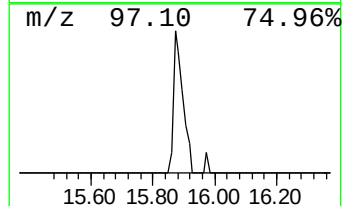
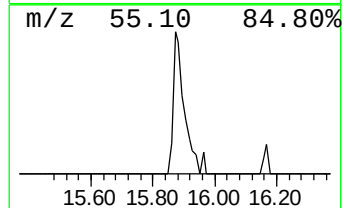
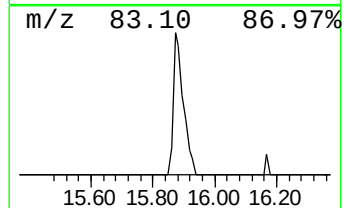
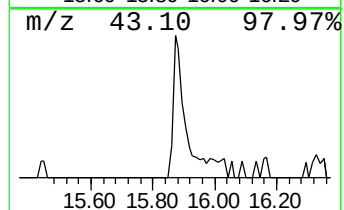
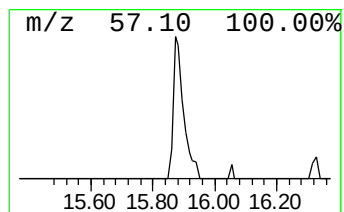
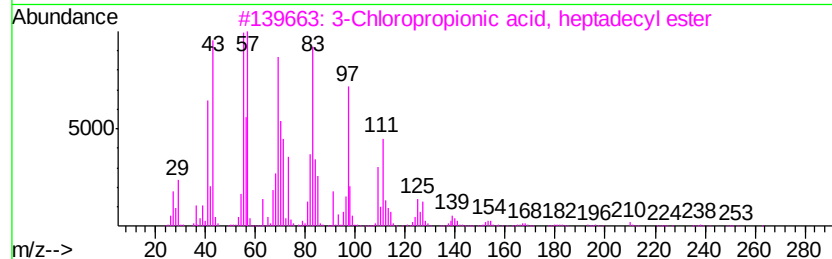
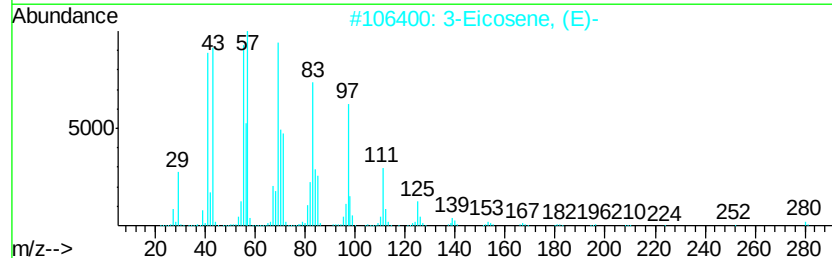
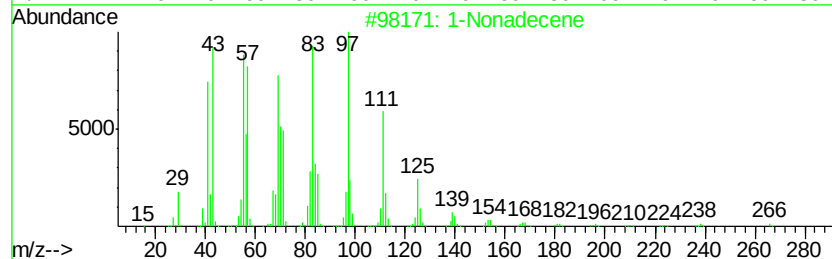
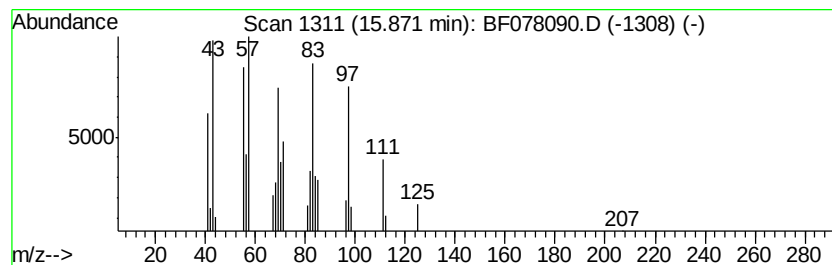
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Peak Number 8 1-Nonadecene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.87	4.00 ng	67058	Chrysene-d12	15.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	91
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	87
4	1-Tetracosanol	354	C24H50O	000506-51-4	87
5	17-Pentatriacontene	491	C35H70	006971-40-0	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.21	70.8	ng	613698	1	7.06	173298	20.0
Butane, 2-methoxy...	1.49	12.9	ng	111397	1	7.06	173298	20.0
2-Pentanone, 4-hy...	4.80	9.3	ng	80402	1	7.06	173298	20.0
unknown6.77	6.77	85.0	ng	736506	1	7.06	173298	20.0
1-Nonadecene	15.87	4.0	ng	67058	5	15.97	335004	20.0