

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051415\
 Data File : BF079237.D
 Acq On : 14 May 2015 17:13
 Operator : TP/IZ
 Sample : G2215-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-39S

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-BF043015.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	1.358	13	15	18	rVB	3665448	4492434	89.93%	18.410%
2	1.495	24	27	39	rVB2	103074	352662	7.06%	1.445%
3	1.656	39	41	43	rVV	124124	188173	3.77%	0.771%
4	1.690	43	44	53	rVV	417024	717969	14.37%	2.942%
5	1.816	53	55	91	rVB	2463759	4995245	100.00%	20.470%
6	4.993	331	333	338	rVB	176291	246258	4.93%	1.009%
7	5.507	375	378	381	rBV	1073671	1082520	21.67%	4.436%
8	6.787	487	490	492	rBV	1162111	1168502	23.39%	4.789%
9	6.925	500	502	505	rBV	982119	1173874	23.50%	4.811%
10	7.222	525	528	530	rBV	342630	378604	7.58%	1.552%
11	7.405	542	544	546	rBV	1013267	888583	17.79%	3.641%
12	7.908	586	588	591	rBV	725393	679197	13.60%	2.783%
13	8.799	664	666	668	rBV	514064	532012	10.65%	2.180%
14	10.148	781	784	786	rBV	1139308	1295625	25.94%	5.309%
15	10.651	826	828	830	rBV	188302	160090	3.20%	0.656%
16	10.971	854	856	858	rBV	646617	605290	12.12%	2.480%
17	11.954	939	942	945	rBV	980651	958407	19.19%	3.928%
18	12.822	1015	1018	1019	rBV	459772	653760	13.09%	2.679%
19	12.845	1019	1020	1022	rVB	106812	83158	1.66%	0.341%
20	14.331	1147	1150	1152	rBV	108600	146148	2.93%	0.599%
21	14.605	1171	1174	1176	rBV	142919	156177	3.13%	0.640%
22	14.823	1190	1193	1195	rBV	1237526	1329633	26.62%	5.449%
23	16.046	1298	1300	1306	rBV2	89045	159975	3.20%	0.656%
24	16.171	1308	1311	1313	rVV	586430	804980	16.11%	3.299%
25	16.206	1313	1314	1320	rVB2	59615	92239	1.85%	0.378%
26	17.600	1433	1436	1439	rVB	43672	61410	1.23%	0.252%
27	17.714	1443	1446	1449	rBV	54438	124785	2.50%	0.511%
28	18.206	1486	1489	1493	rBV	45364	78642	1.57%	0.322%
29	18.286	1493	1496	1499	rBV	482632	719948	14.41%	2.950%
30	19.897	1634	1637	1643	rVB2	28744	75883	1.52%	0.311%

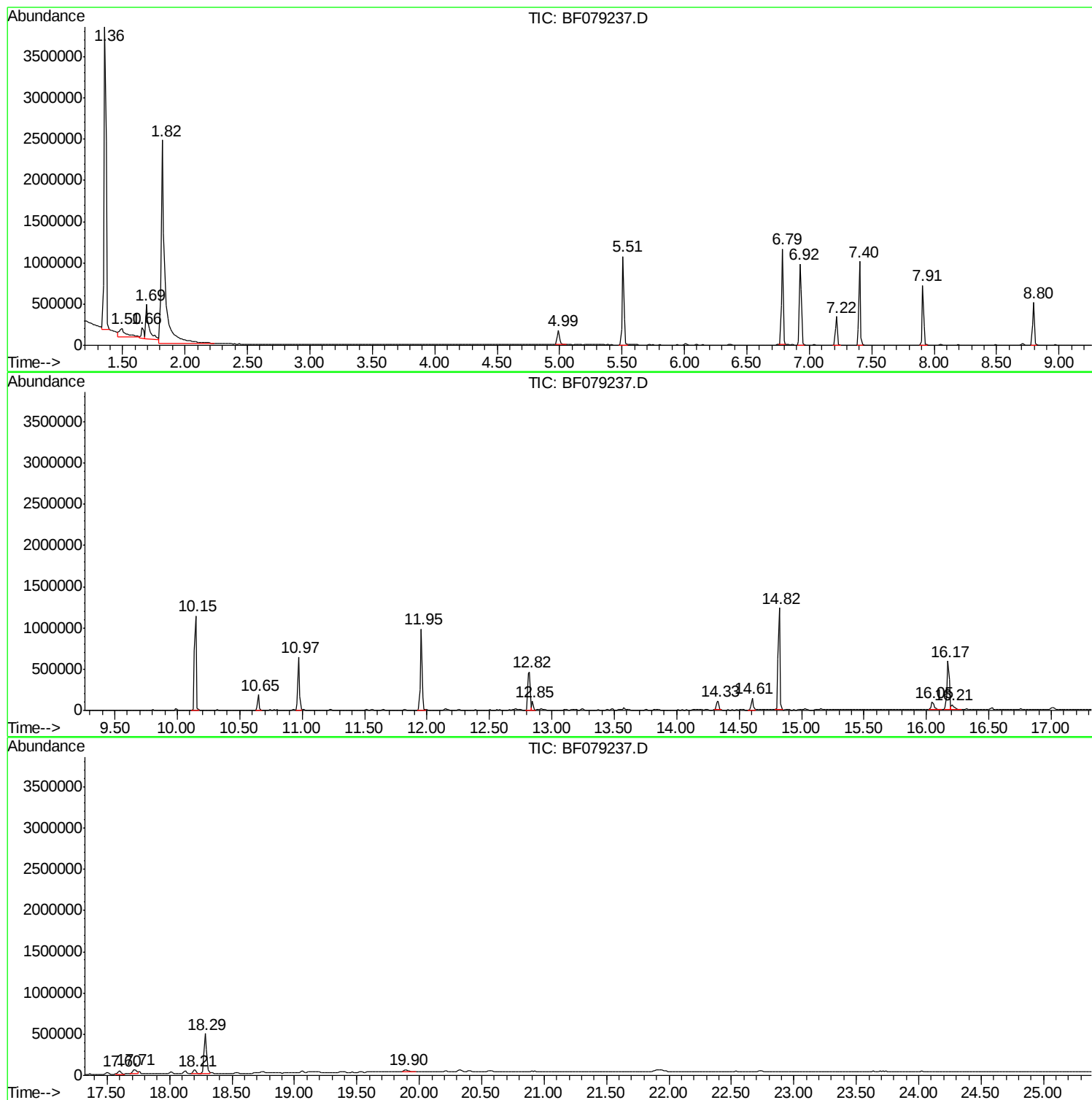
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Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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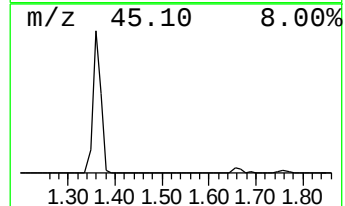
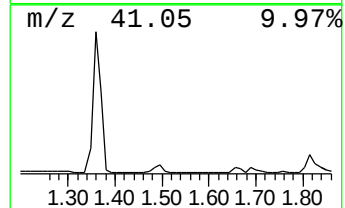
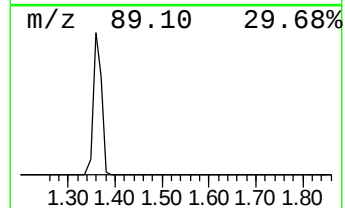
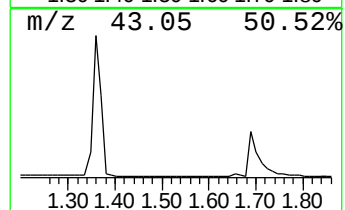
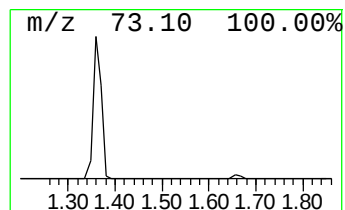
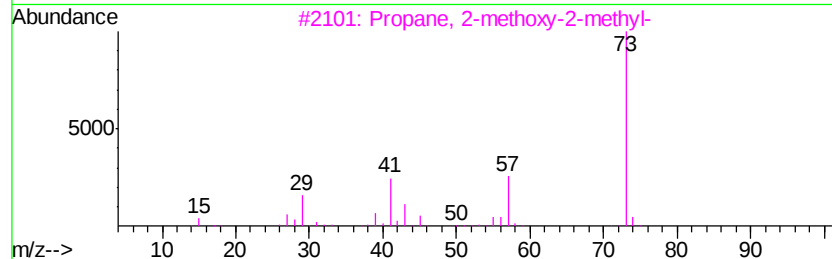
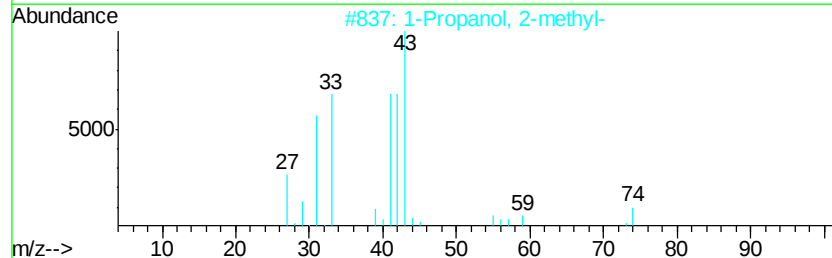
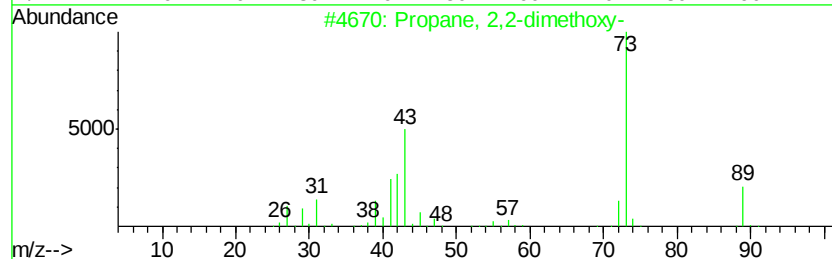
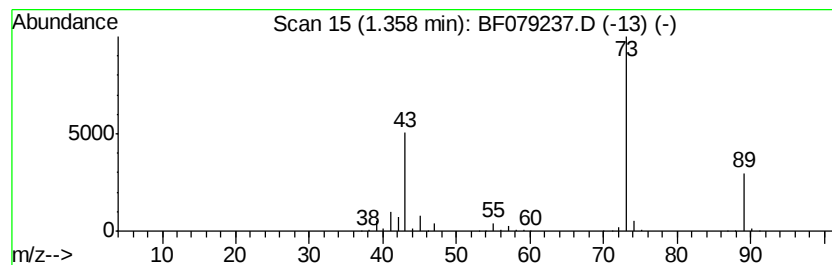
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.36	237.32 ng	4492430	1,4-Dichlorobenzene-d4	7.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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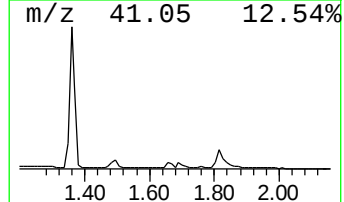
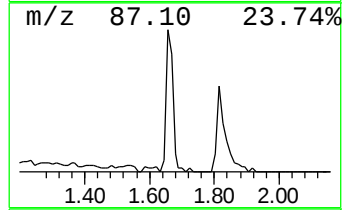
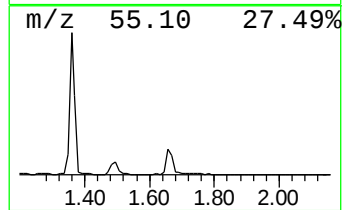
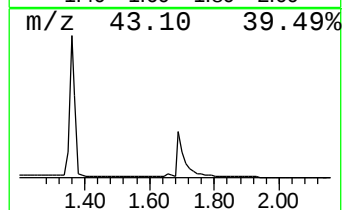
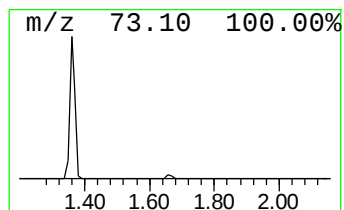
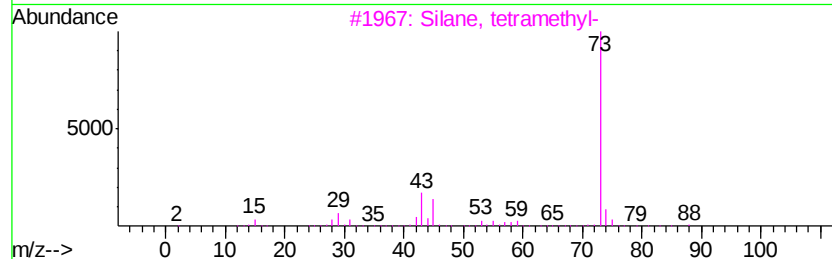
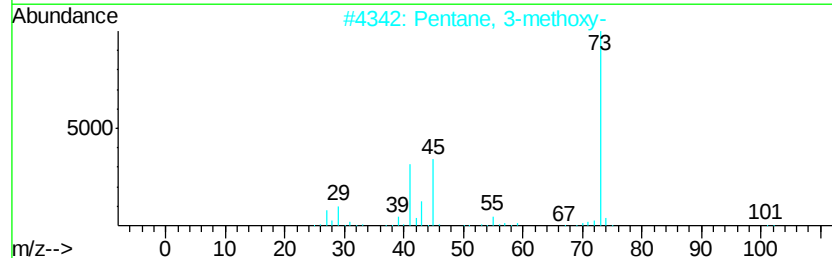
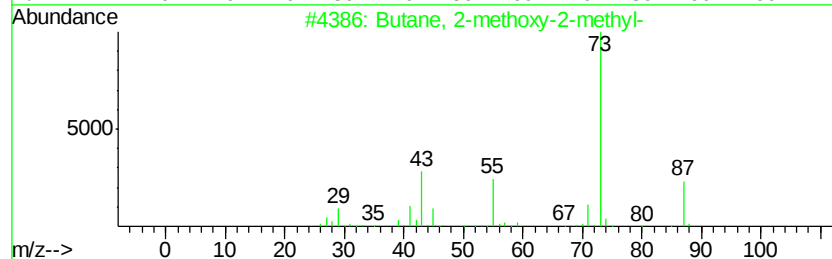
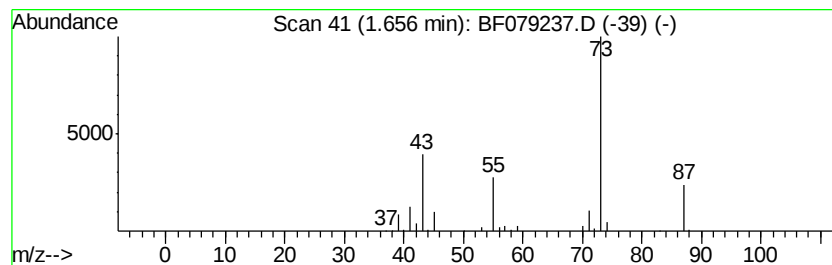
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.66	9.94 ng	188173	1,4-Dichlorobenzene-d4	7.22

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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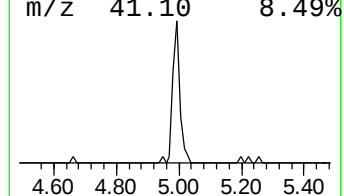
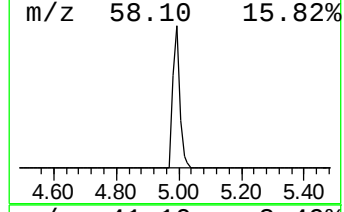
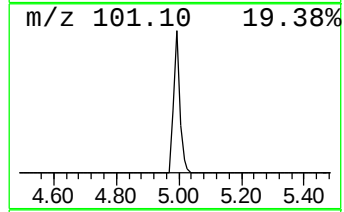
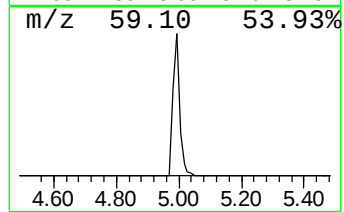
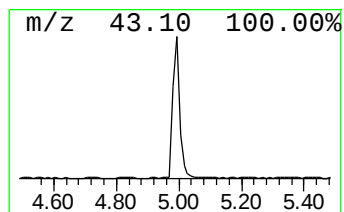
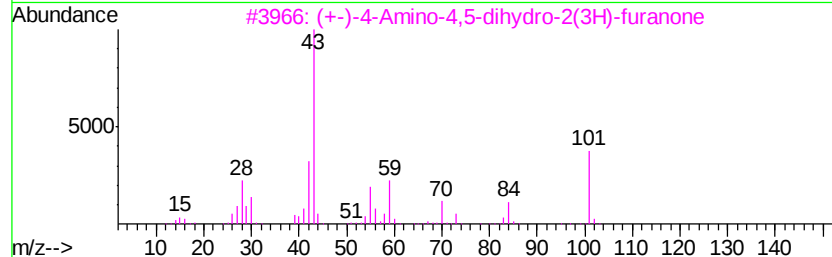
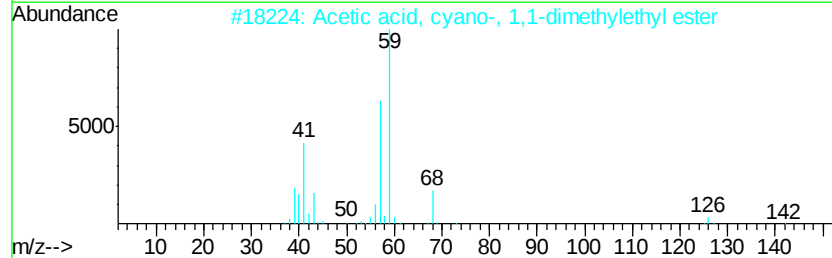
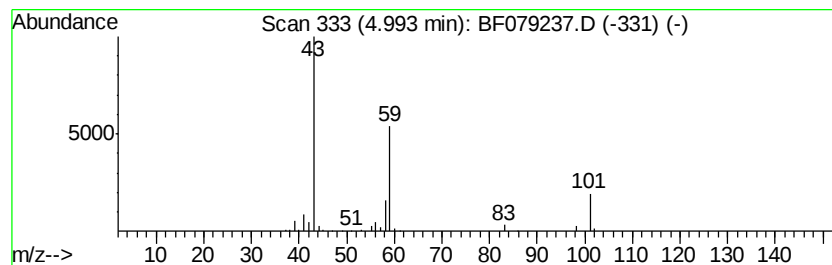
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	13.01 ng	246258	1,4-Dichlorobenzene-d4	7.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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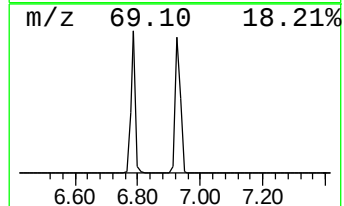
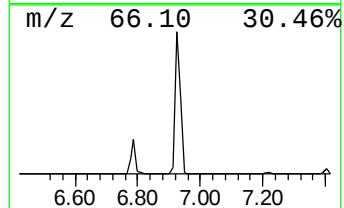
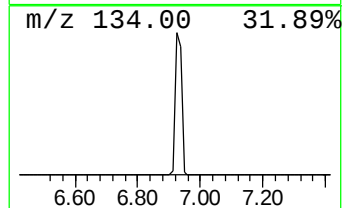
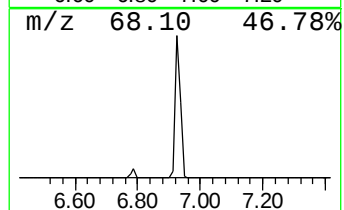
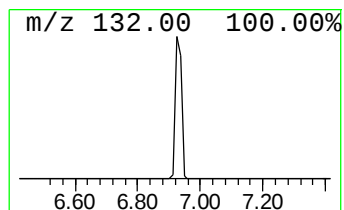
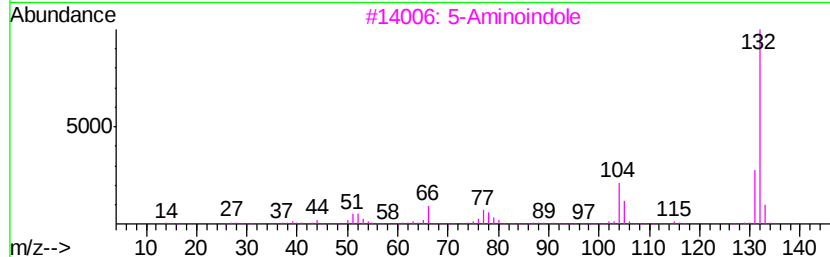
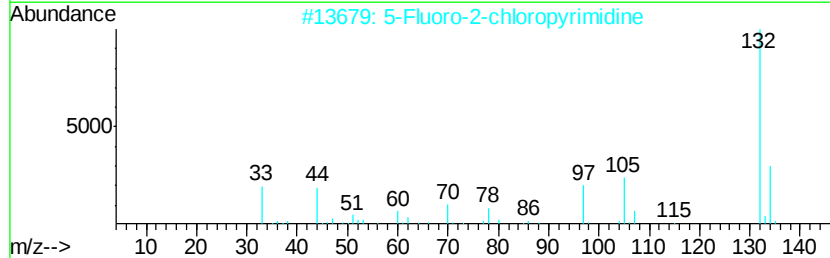
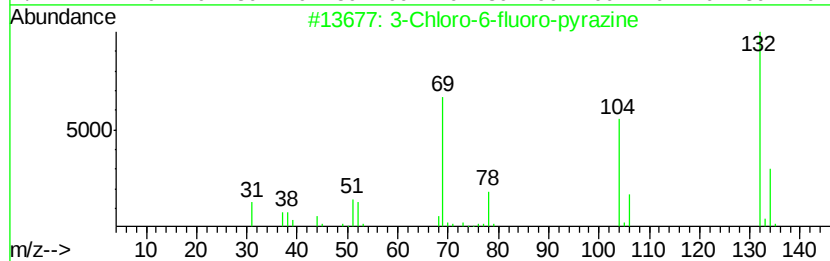
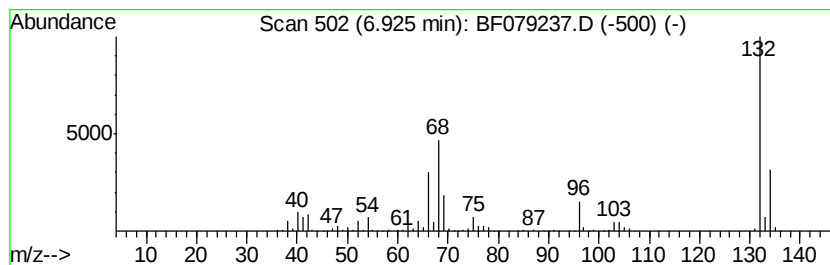
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 unknown6.92 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	62.01 ng	1173870	1,4-Dichlorobenzene-d4	7.22

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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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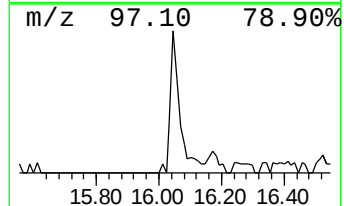
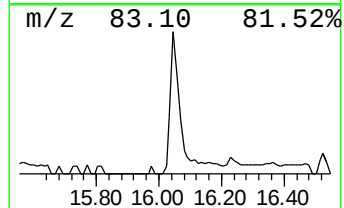
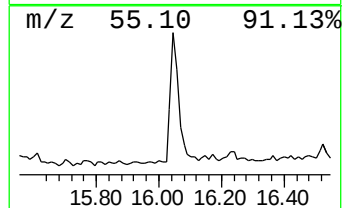
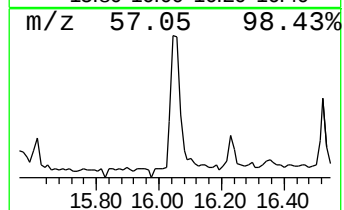
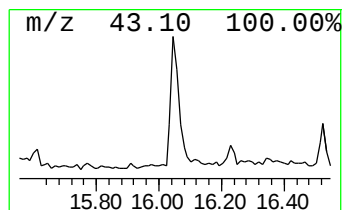
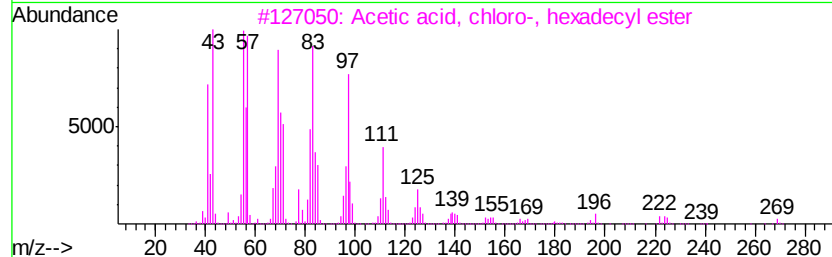
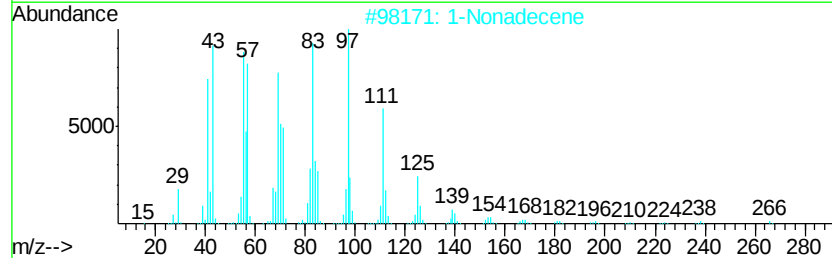
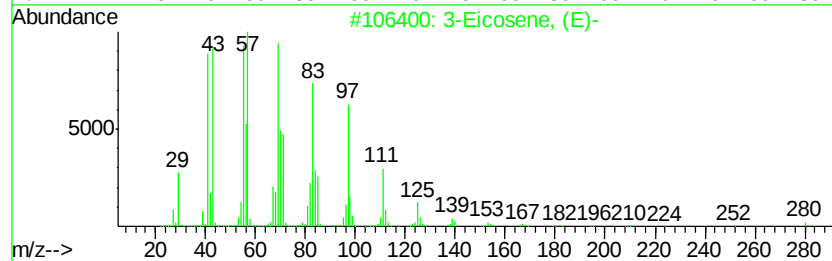
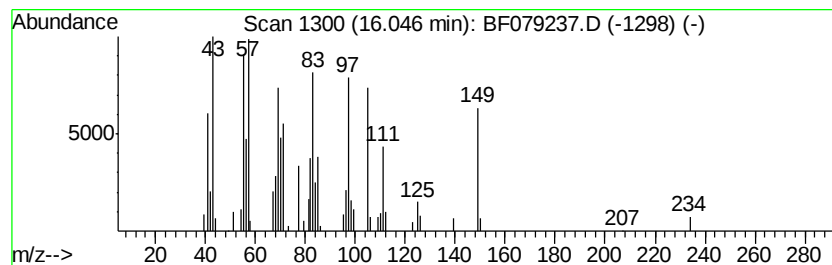
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Peak Number 9 3-Eicosene, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.05	3.97 ng	159975	Chrysene-d12	16.17	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	87
2	1-Nonadecene	266	C19H38	018435-45-5	87
3	Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	81
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
5	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.36	1.36	237.3	ng	4492430	1	7.22	378604	20.0
Butane, 2-methoxy...	1.66	9.9	ng	188173	1	7.22	378604	20.0
2-Pentanone, 4-hy...	4.99	13.0	ng	246258	1	7.22	378604	20.0
unknown6.92	6.92	62.0	ng	1173870	1	7.22	378604	20.0
3-Eicosene, (E)-	16.05	4.0	ng	159975	5	16.17	804980	20.0