

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077926.D
 Acq On : 24 Mar 2015 22:13
 Operator : TP/IZ
 Sample : G1613-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5-2

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	1.047	11	14	17	rVB	850884	1431587	51.05%	8.679%
2	1.264	31	33	36	rVV	2394199	2804198	100.00%	17.000%
3	1.390	40	44	47	rVB	813402	1316378	46.94%	7.980%
4	1.550	56	58	65	rVB	57754	88340	3.15%	0.536%
5	1.652	65	67	75	rVV	106487	205131	7.32%	1.244%
6	1.767	75	77	97	rVB	719239	1342392	47.87%	8.138%
7	2.018	97	99	108	rVB2	12120	30736	1.10%	0.186%
8	4.864	346	348	355	rVB	78954	96034	3.42%	0.582%
9	5.401	392	395	404	rBV	727666	786846	28.06%	4.770%
10	6.693	506	508	510	rBV	778178	809891	28.88%	4.910%
11	6.830	517	520	522	rBV	798645	862530	30.76%	5.229%
12	7.116	542	545	547	rBV	268787	245464	8.75%	1.488%
13	7.299	559	561	564	rBV	777615	696512	24.84%	4.222%
14	7.813	603	606	608	rBV	426860	484485	17.28%	2.937%
15	8.693	681	683	685	rBV	372292	342555	12.22%	2.077%
16	10.042	798	801	803	rBV	1117374	1139099	40.62%	6.905%
17	10.865	871	873	875	rVB	322647	398971	14.23%	2.419%
18	11.836	956	958	961	rBV	617993	609032	21.72%	3.692%
19	12.694	1031	1033	1036	rBV	425833	424778	15.15%	2.575%
20	14.694	1205	1208	1210	rBV	1212978	1386937	49.46%	8.408%
21	15.894	1310	1313	1319	rBV	12558	30953	1.10%	0.188%
22	15.997	1319	1322	1324	rBV	341763	493117	17.58%	2.989%
23	17.803	1478	1480	1483	rBV	310317	469757	16.75%	2.848%

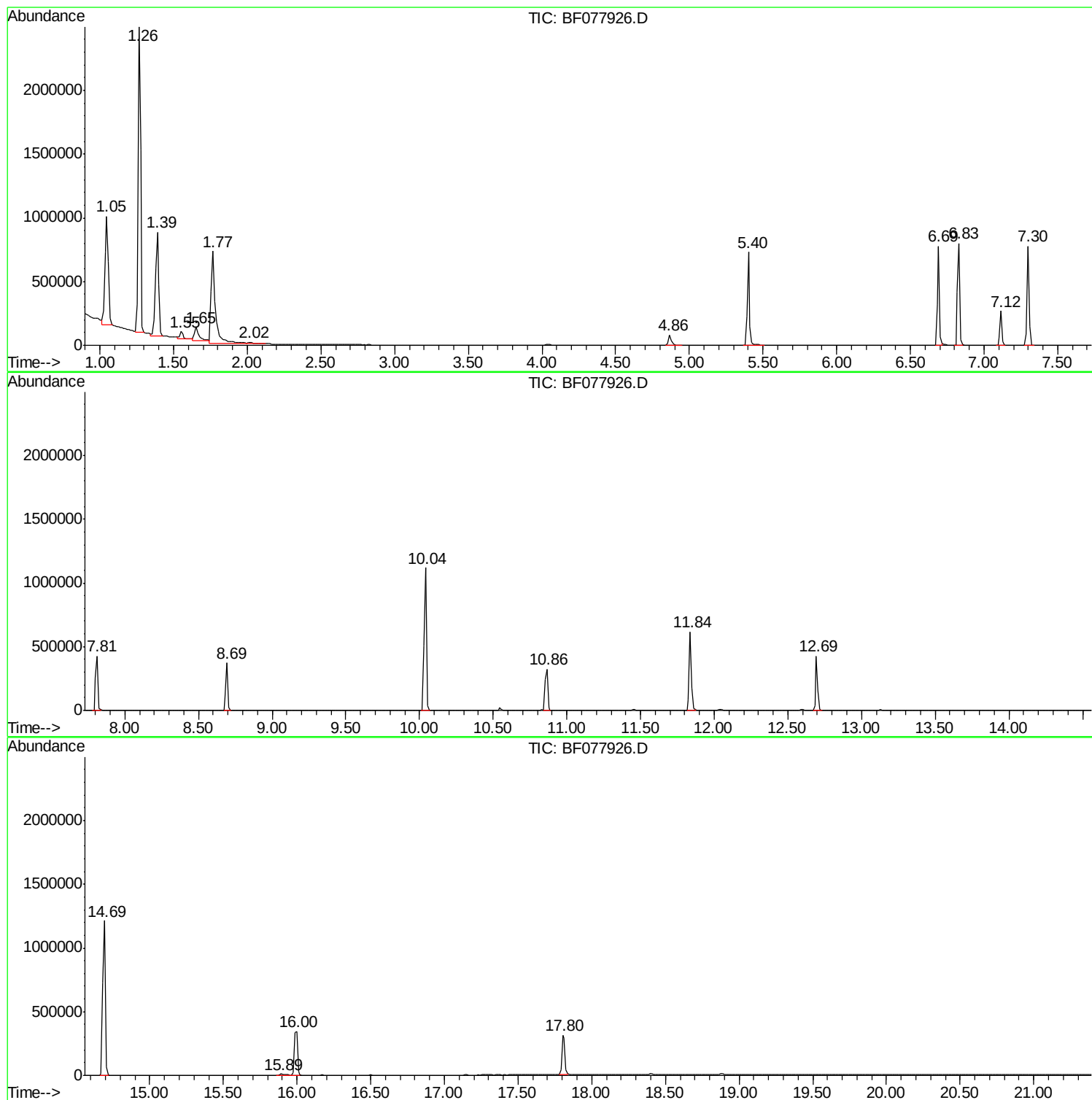
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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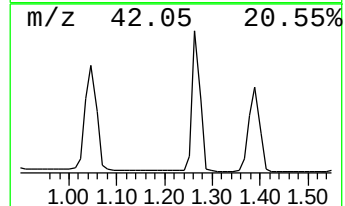
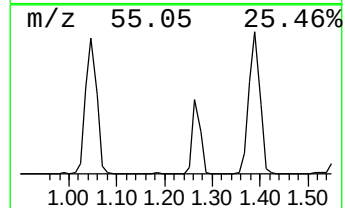
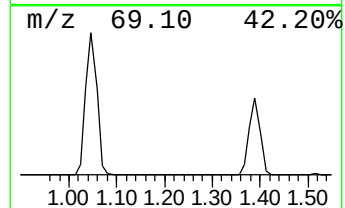
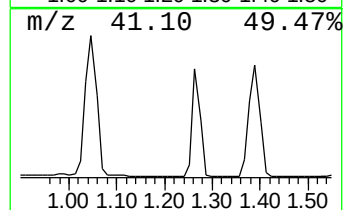
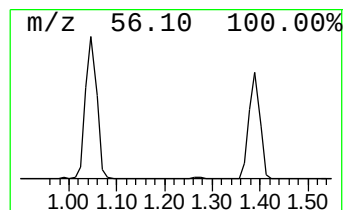
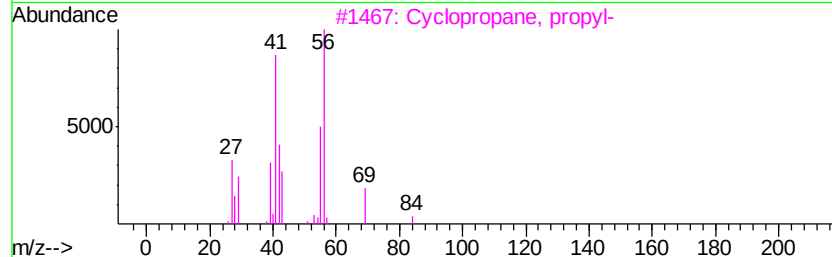
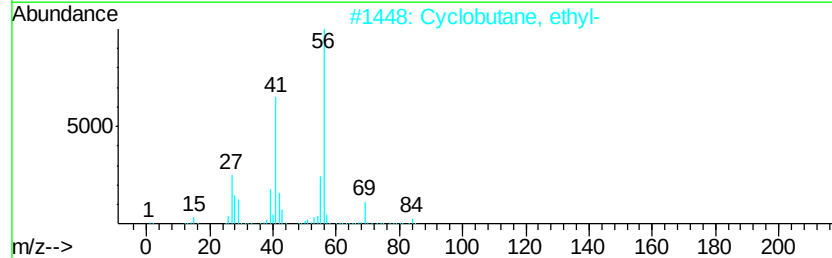
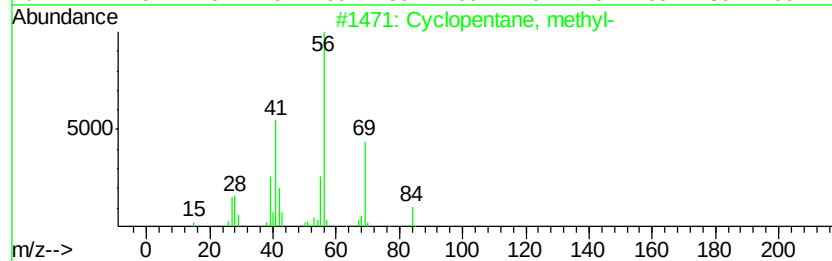
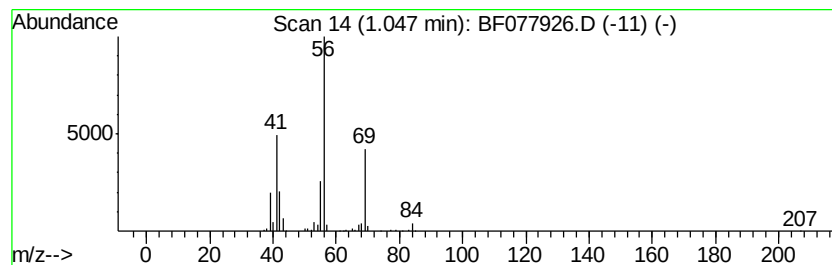
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclopentane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.05	116.64 ng	1431590	1,4-Dichlorobenzene-d4	7.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
3	Cyclopropane, propyl-	84	C6H12	002415-72-7	50
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	39
5	Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	37



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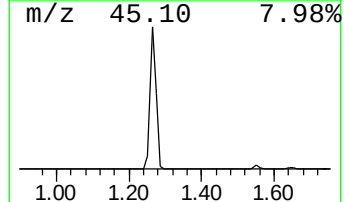
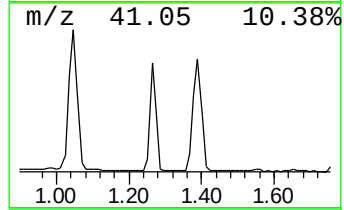
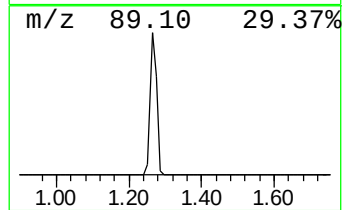
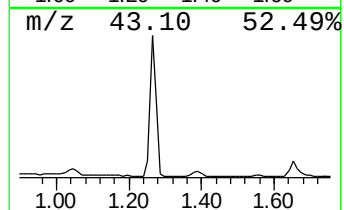
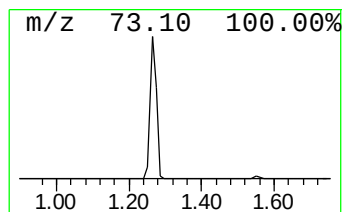
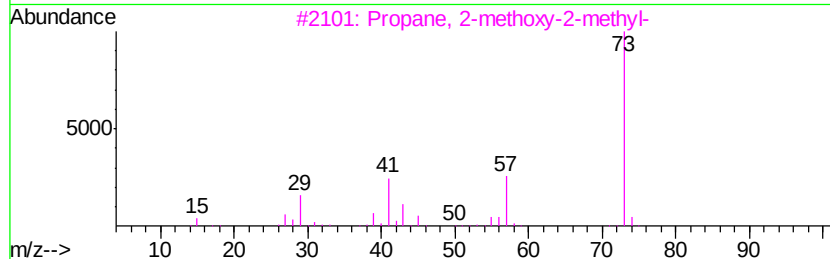
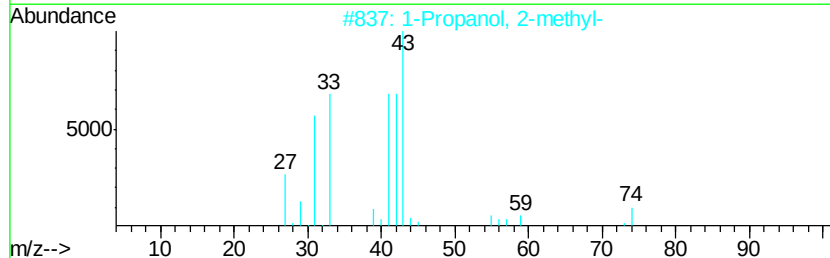
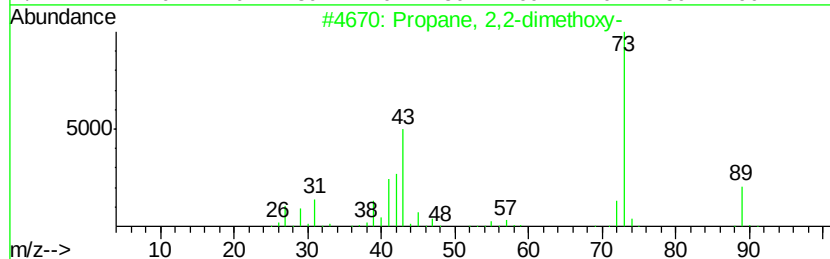
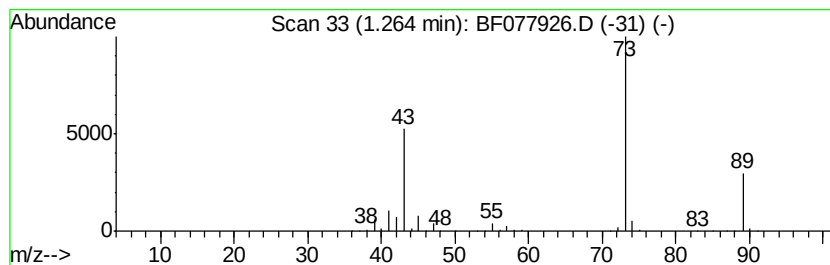
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.26	228.48 ng	2804200	1,4-Dichlorobenzene-d4	7.12		
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	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9	
4	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9	
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9	



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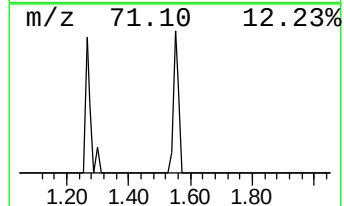
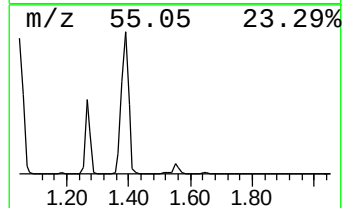
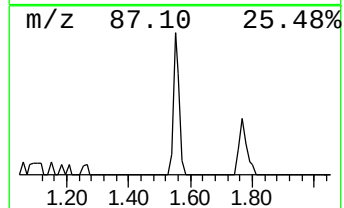
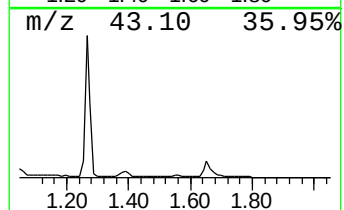
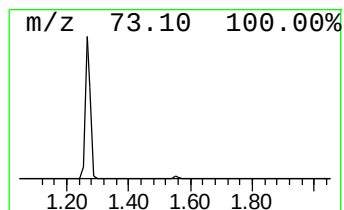
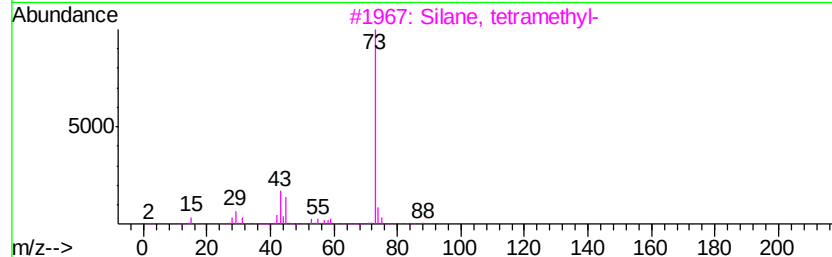
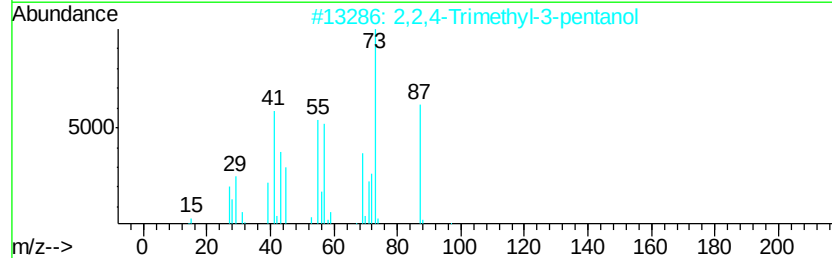
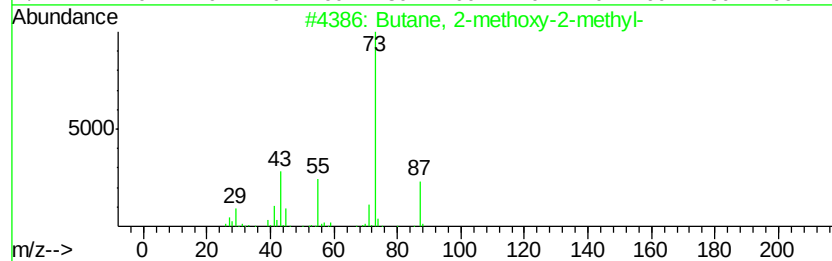
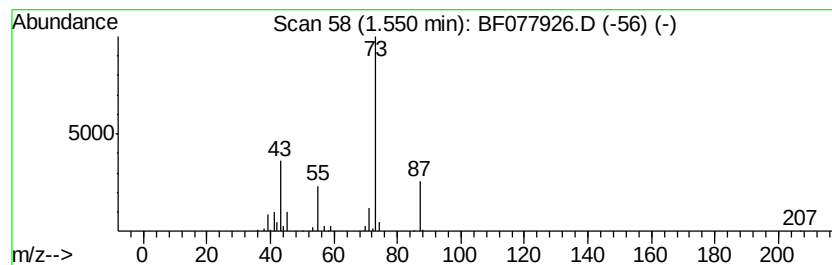
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	7.20 ng	88340	1,4-Dichlorobenzene-d4	7.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78	
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40	
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	25	
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17	
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9	



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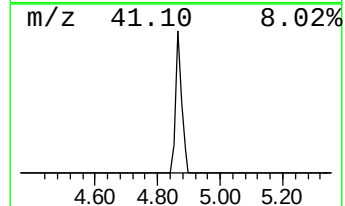
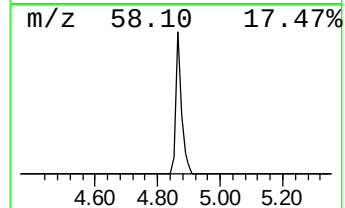
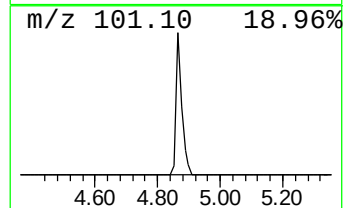
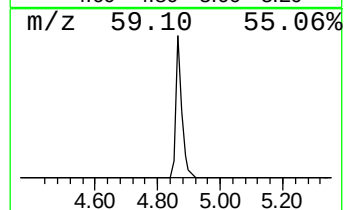
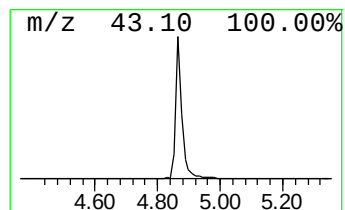
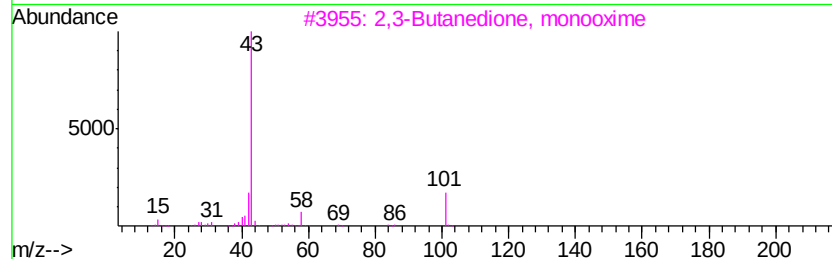
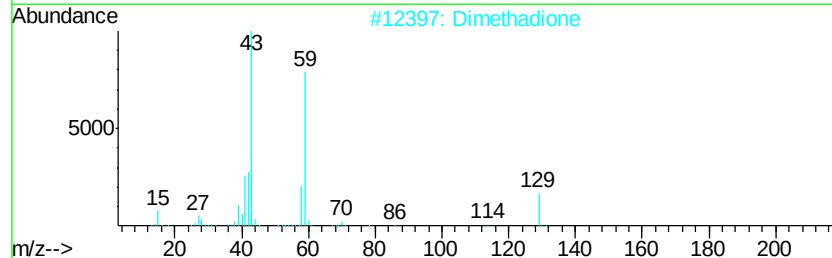
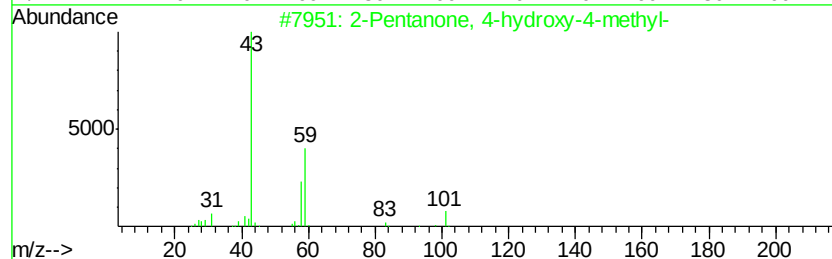
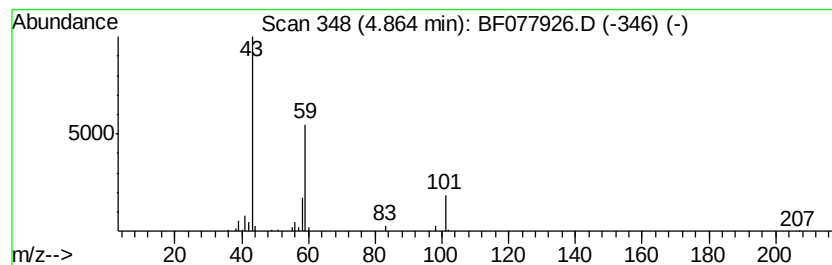
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Peak Number 8 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	7.82 ng	96034	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Dimethadione	129	C5H7N03	000695-53-4	42
3		2,3-Butanedione, monooxime	101	C4H7N02	000057-71-6	16
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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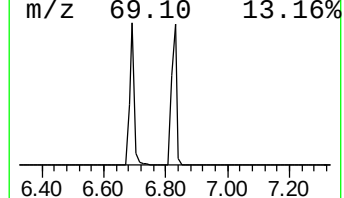
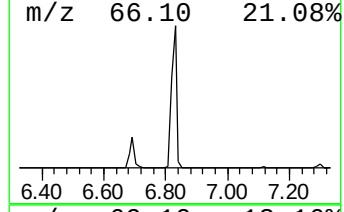
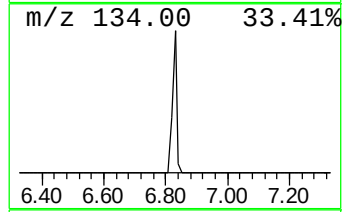
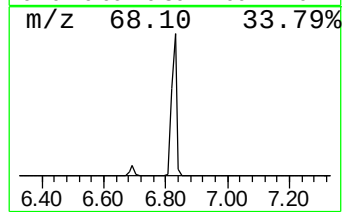
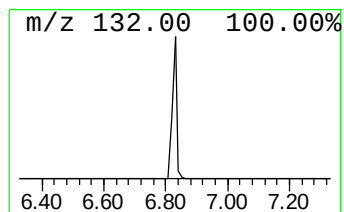
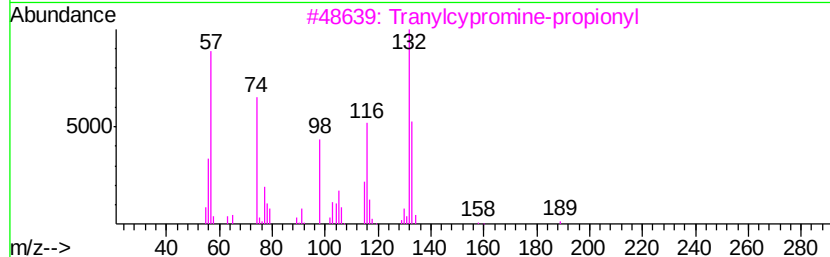
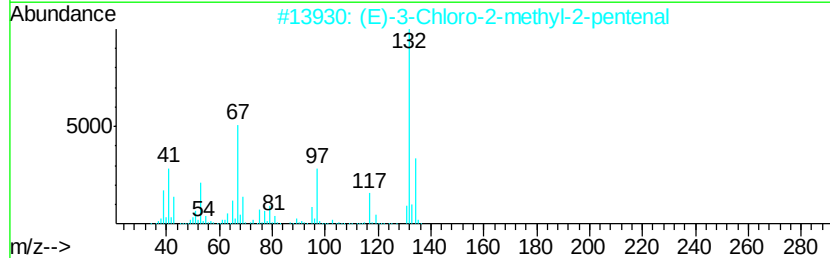
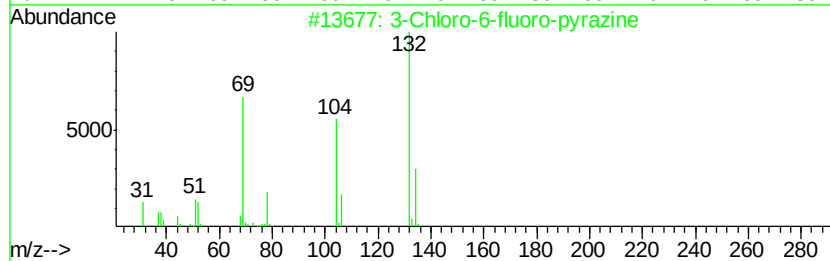
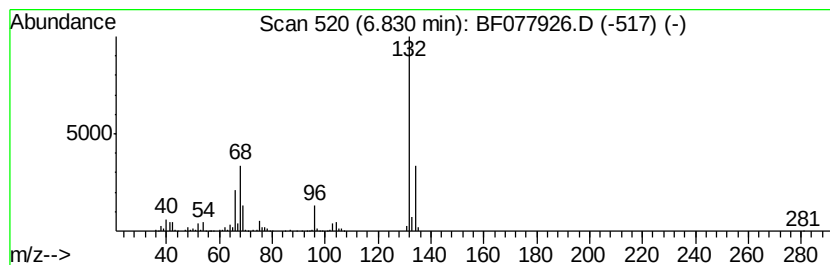
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 9 unknown6.83 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	70.28 ng	862530	1,4-Dichlorobenzene-d4	7.12

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		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentane, met...	1.05	116.6	ng	1431590	1	7.12	245464	20.0
Propane, 2,2-dime...	1.26	228.5	ng	2804200	1	7.12	245464	20.0
Butane, 2-methoxy...	1.55	7.2	ng	88340	1	7.12	245464	20.0
2-Pentanone, 4-hy...	4.86	7.8	ng	96034	1	7.12	245464	20.0
unknown6.83	6.83	70.3	ng	862530	1	7.12	245464	20.0