

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
 Data File : BF077583.D
 Acq On : 4 Mar 2015 15:49
 Operator : TP/IZ
 Sample : PB81970BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81970BL

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: CENTROID

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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	1.401	42	45	48	rVV	6146529	7007989	100.00%	29.067%
2	1.515	51	55	68	rVB3	27929	107245	1.53%	0.445%
3	1.698	70	71	78	rBV	182736	273937	3.91%	1.136%
4	1.824	80	82	100	rVB	371979	618221	8.82%	2.564%
5	3.470	223	226	230	rVB	69698	127586	1.82%	0.529%
6	5.001	357	360	367	rVB	193587	244685	3.49%	1.015%
7	5.516	402	405	408	rBV	1597348	1590170	22.69%	6.595%
8	6.784	514	516	519	rBV	1661149	1520124	21.69%	6.305%
9	6.933	526	529	532	rBV	1795277	1659914	23.69%	6.885%
10	7.219	552	554	557	rVB	308772	361567	5.16%	1.500%
11	7.413	568	571	573	rVB	1316138	1338660	19.10%	5.552%
12	7.916	612	615	617	rBV	1146828	1012552	14.45%	4.200%
13	8.796	690	692	694	rBV	517373	485998	6.93%	2.016%
14	10.145	808	810	813	rBV	2134245	1938270	27.66%	8.039%
15	10.968	880	882	885	rVB	417543	546797	7.80%	2.268%
16	11.951	965	968	971	rBV	1244942	1202663	17.16%	4.988%
17	12.808	1041	1043	1046	rBV	441065	563863	8.05%	2.339%
18	14.808	1215	1218	1221	rBV	2207332	2243267	32.01%	9.304%
19	16.111	1329	1332	1334	rBV	528396	621915	8.87%	2.579%
20	17.883	1484	1487	1490	rBV	479670	644534	9.20%	2.673%

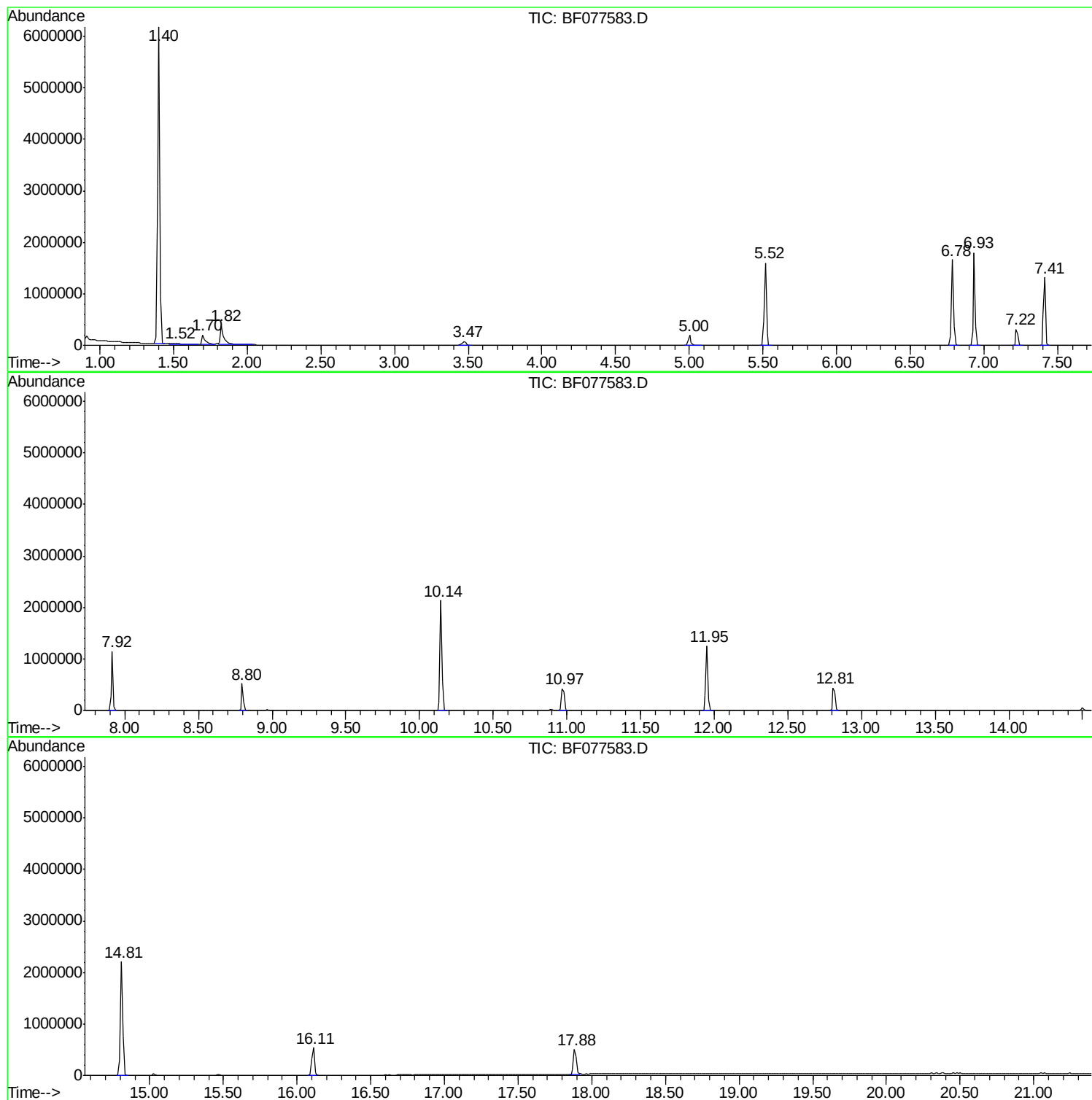
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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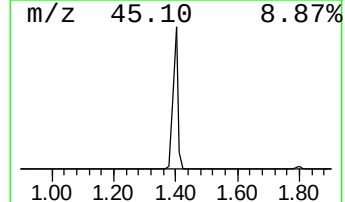
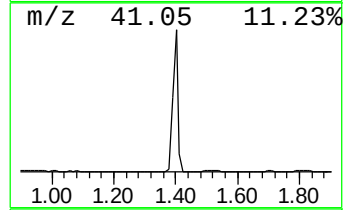
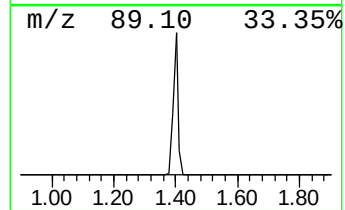
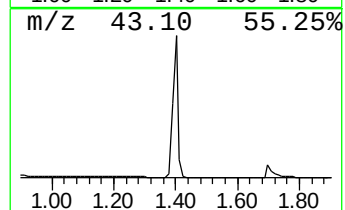
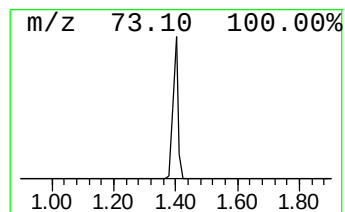
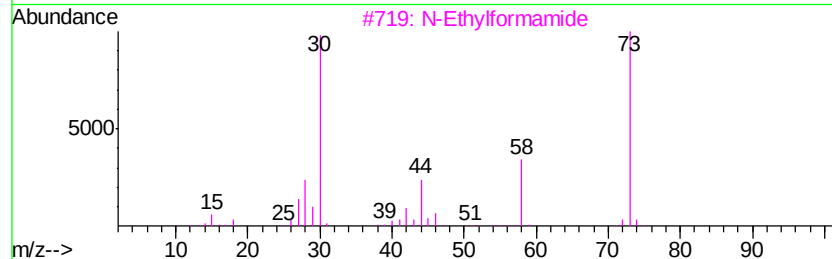
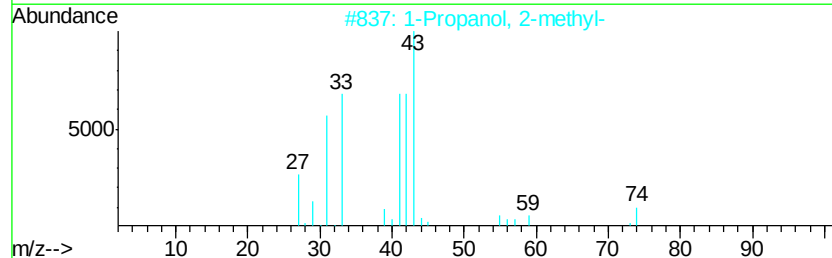
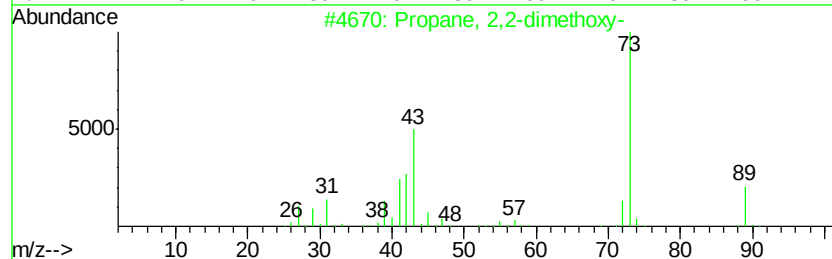
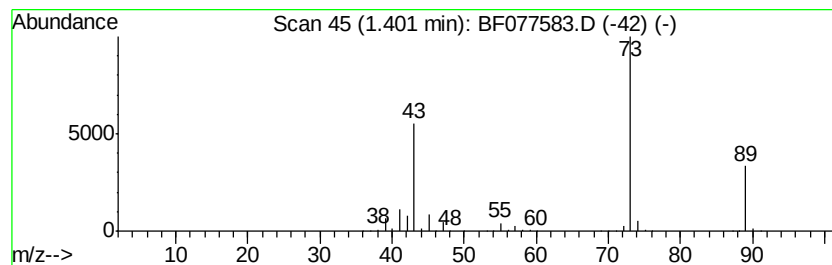
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	387.65 ng	7007990	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	56
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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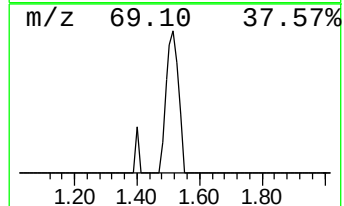
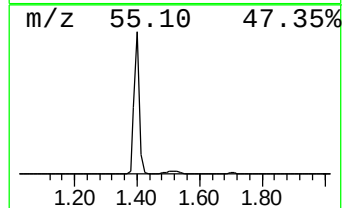
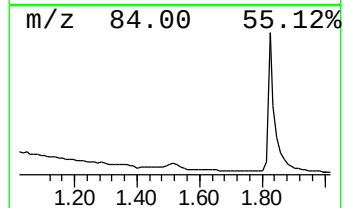
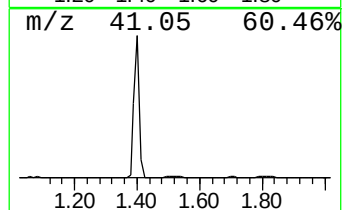
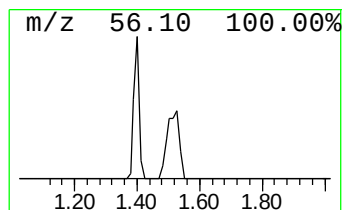
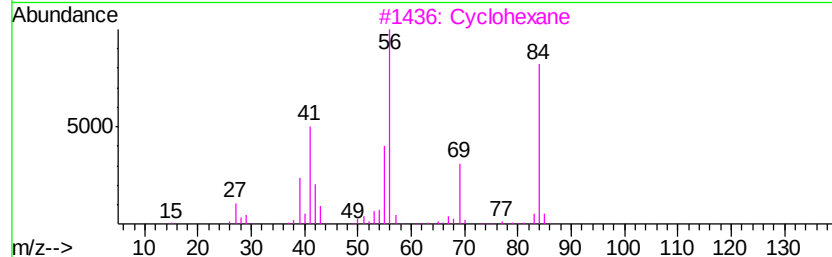
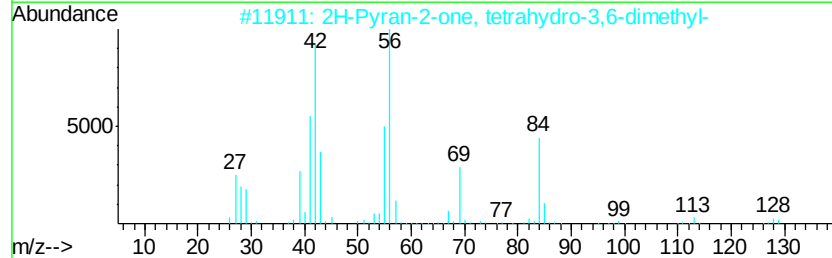
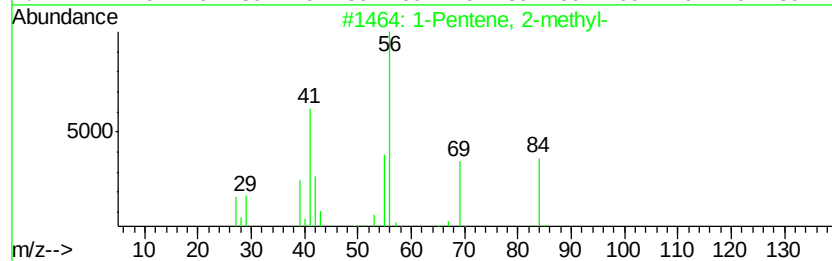
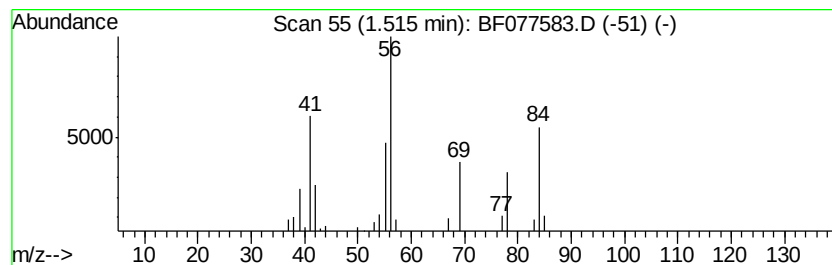
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Peak Number 2 1-Pentene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	5.93 ng	107245	1,4-Dichlorobenzene-d4	7.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	58
2		2H-Pyran-2-one, tetrahydro-3,6-d...	128	C7H12O2	003720-22-7	50
3		Cyclohexane	84	C6H12	000110-82-7	50
4		Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	47
5		Cyanoic acid, 2-methylpropyl ester	99	C5H9NO	001768-25-8	37



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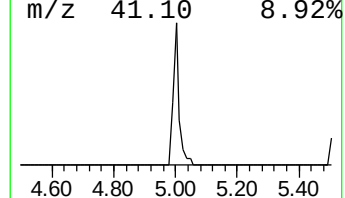
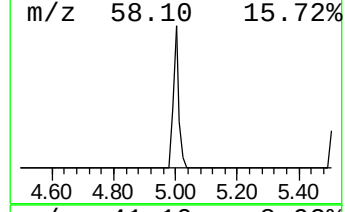
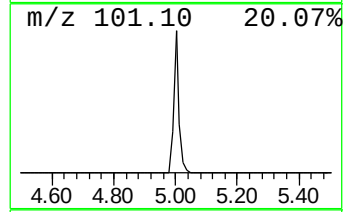
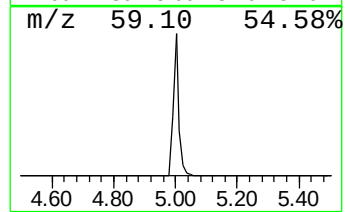
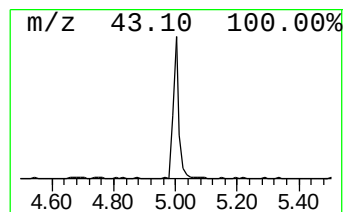
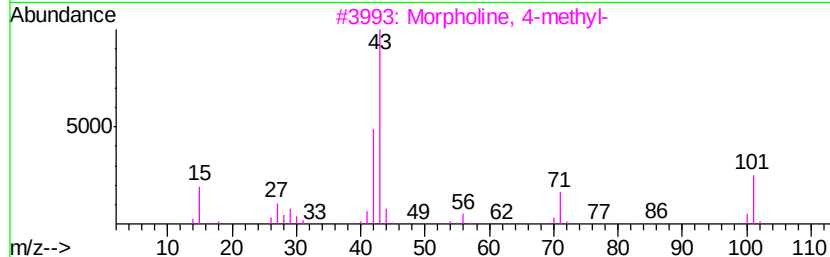
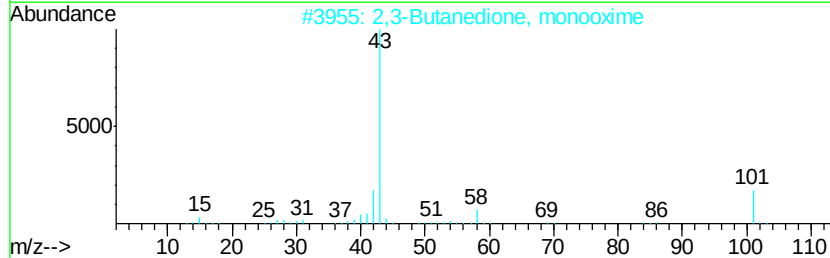
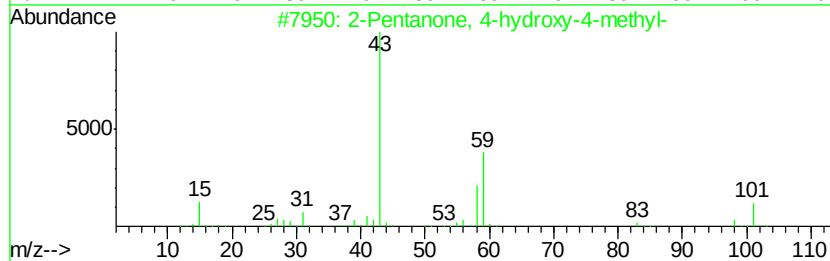
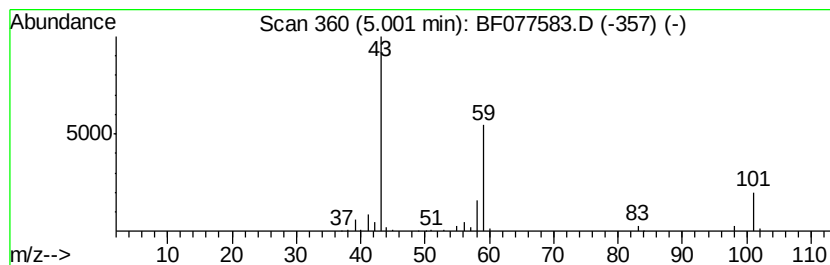
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	13.53 ng	244685	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	53
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9



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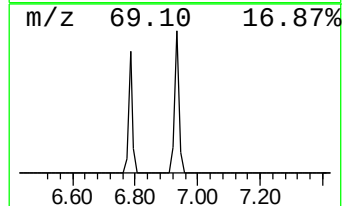
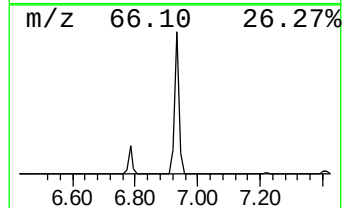
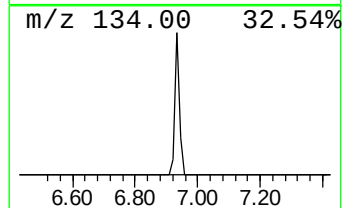
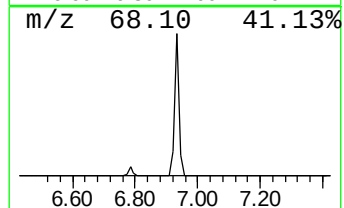
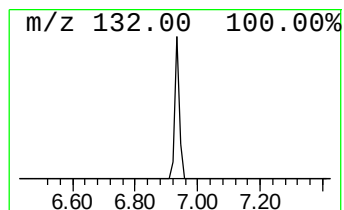
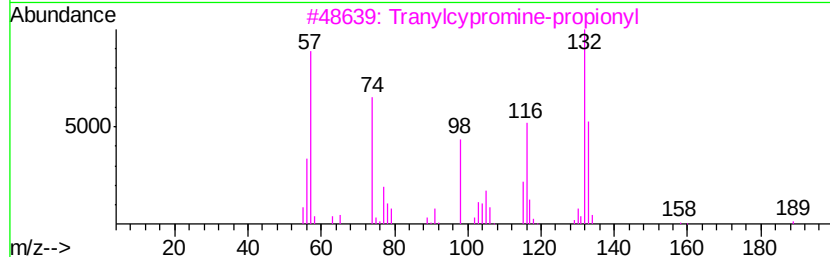
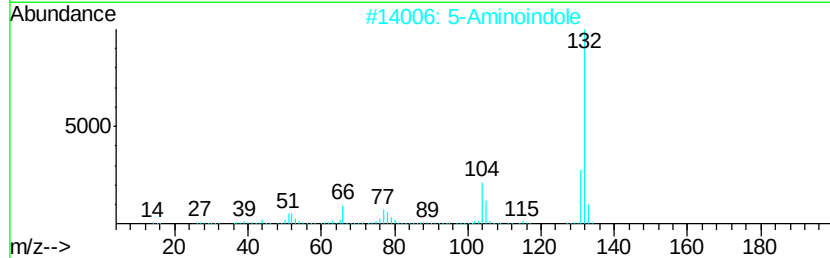
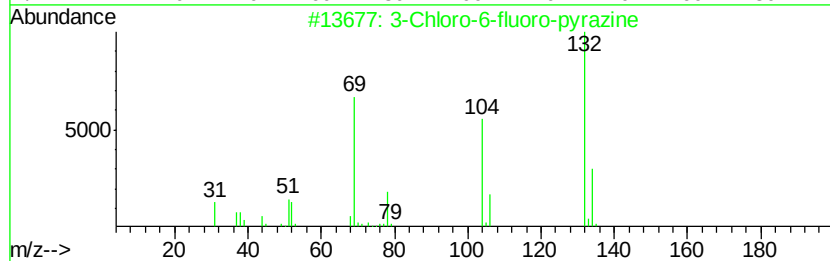
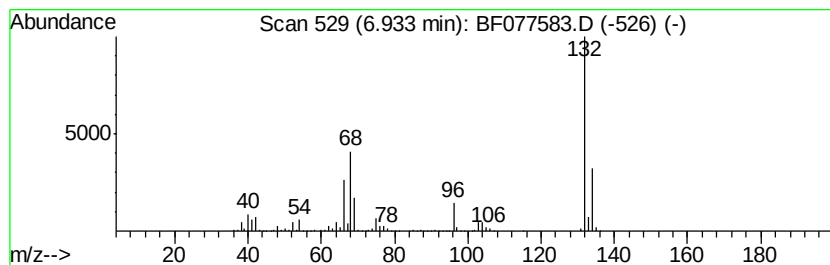
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Peak Number 7 unknown6.93 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	91.82 ng	1659910	1,4-Dichlorobenzene-d4	7.22

Hit#	of	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	Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10	
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.40	387.6	ng	7007990	1	7.22	361567	20.0
1-Pentene, 2-methyl-	1.52	5.9	ng	107245	1	7.22	361567	20.0
2-Pentanone, 4-hy...	5.00	13.5	ng	244685	1	7.22	361567	20.0
unknown6.93	6.93	91.8	ng	1659910	1	7.22	361567	20.0