

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031115\
 Data File : BF077693.D
 Acq On : 11 Mar 2015 18:07
 Operator : TP/IZ
 Sample : PB82015BL
 Misc : S
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB82015BL

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-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	1.333	37	39	42	rBV	1239159	1544593	74.42%	10.478%
2	1.458	45	50	54	rVB	19973	42860	2.07%	0.291%
3	1.733	72	74	77	rVB	18700	28228	1.36%	0.191%
4	1.790	77	79	87	rBV	26927	43589	2.10%	0.296%
5	4.933	352	354	365	rVB	148488	190420	9.17%	1.292%
6	5.459	397	400	402	rBV	1097589	1204059	58.01%	8.168%
7	6.739	509	512	514	rBV	1173033	1249720	60.21%	8.478%
8	6.876	522	524	527	rBV	1115921	1250150	60.24%	8.481%
9	7.173	547	550	552	rBV	275211	281033	13.54%	1.906%
10	7.356	563	566	569	rBV	1147913	1019313	49.11%	6.915%
11	7.859	608	610	613	rBV	674858	705665	34.00%	4.787%
12	8.750	685	688	690	rBV	342850	390652	18.82%	2.650%
13	10.088	803	805	808	rBV	1472533	1609344	77.54%	10.918%
14	10.911	875	877	880	rBV	394748	460073	22.17%	3.121%
15	11.894	960	963	966	rBV	1017811	990509	47.73%	6.719%
16	12.751	1036	1038	1041	rBV	503337	498807	24.03%	3.384%
17	14.751	1210	1213	1215	rBV	2097942	2075437	100.00%	14.079%
18	16.031	1323	1325	1328	rBV	418415	584389	28.16%	3.964%
19	17.791	1476	1479	1482	rBV	437397	572032	27.56%	3.881%

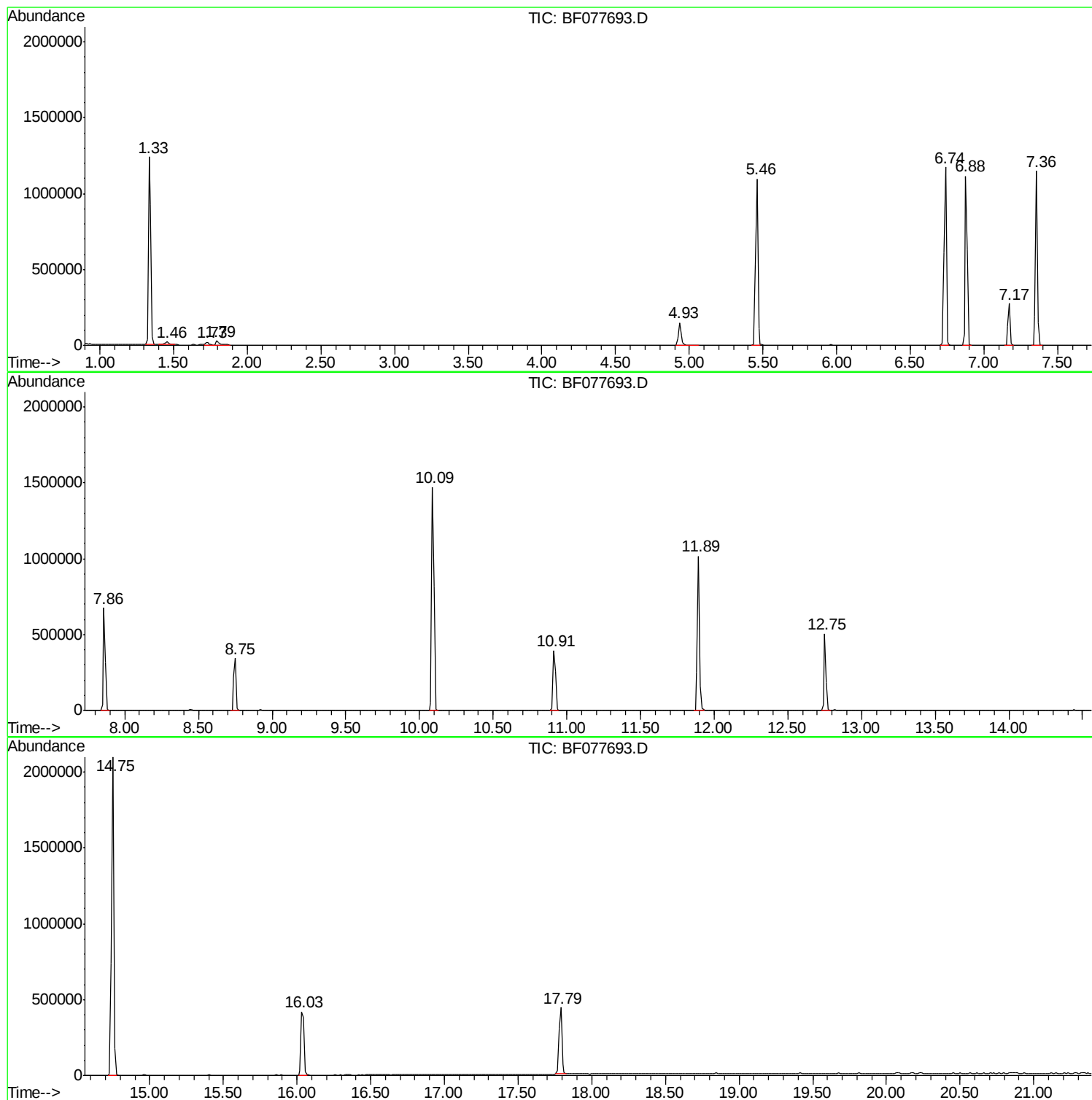
Sum of corrected areas: 14740873

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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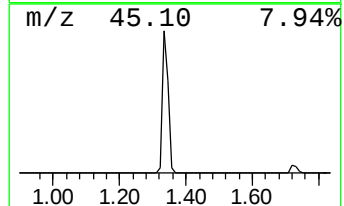
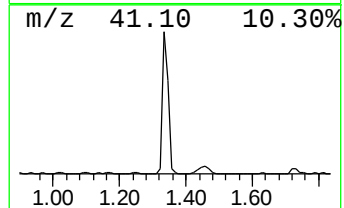
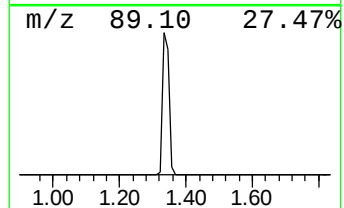
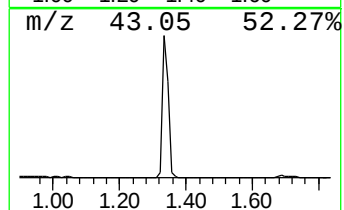
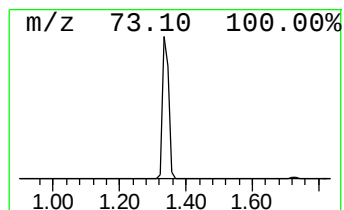
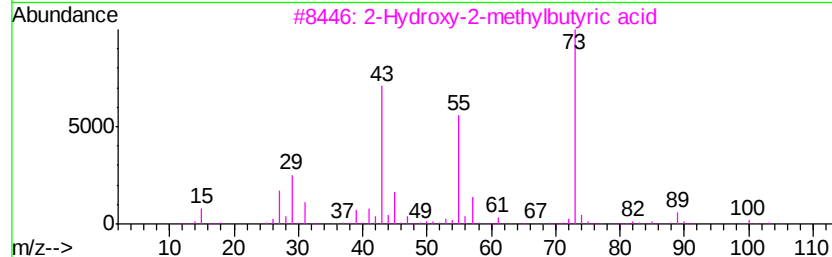
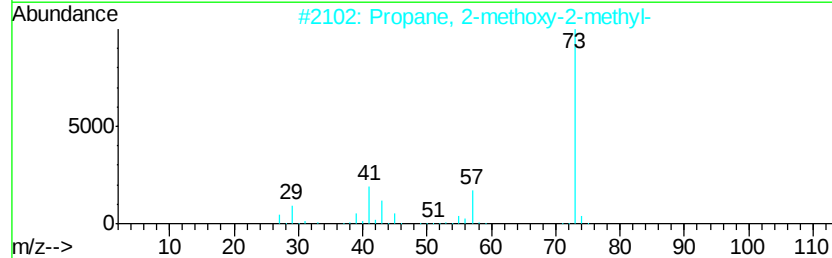
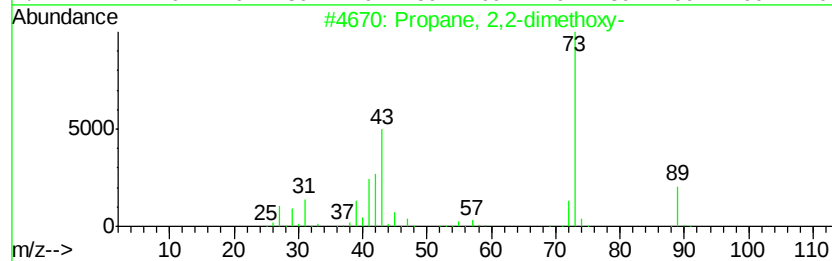
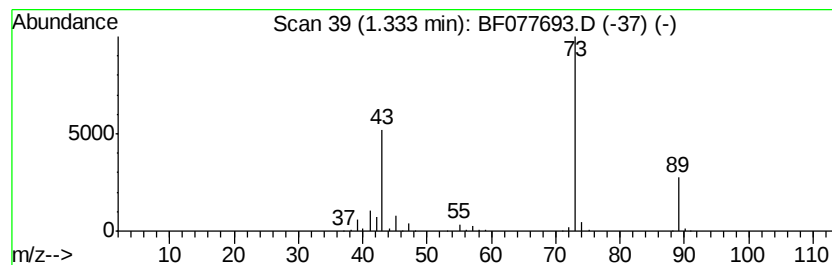
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.33	109.92 ng	1544590	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	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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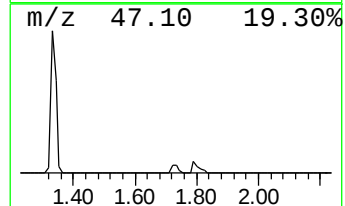
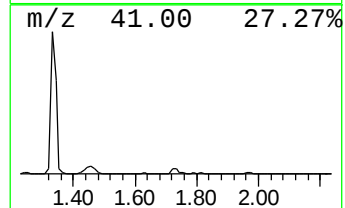
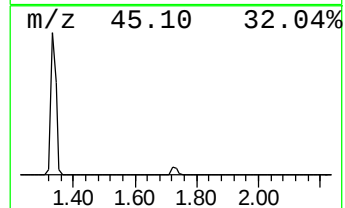
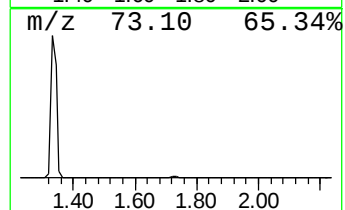
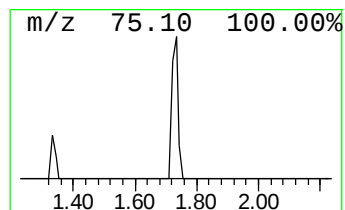
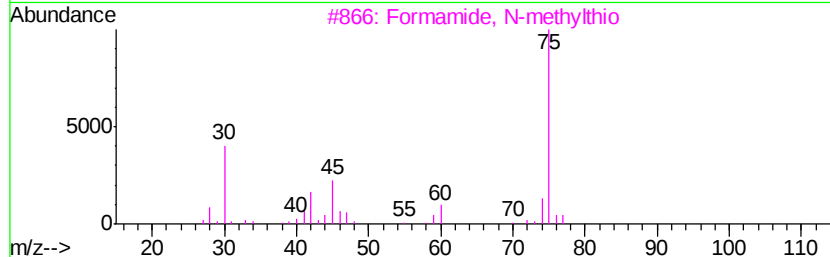
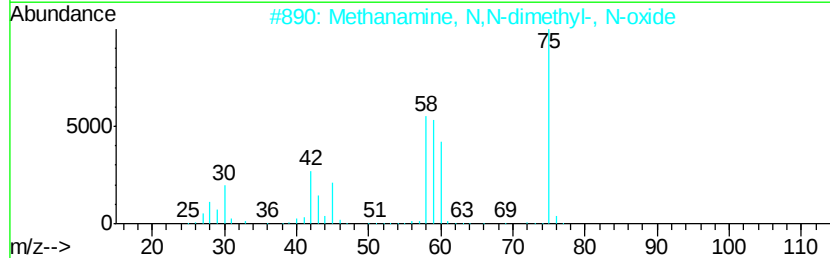
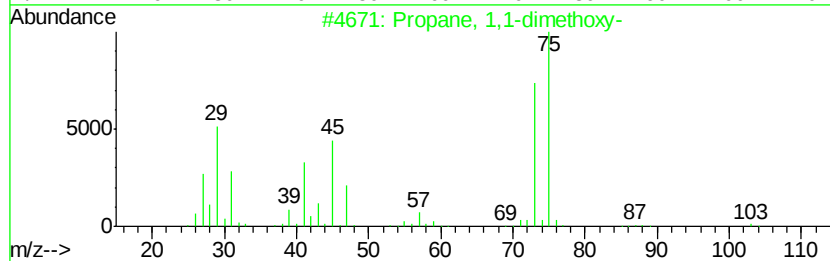
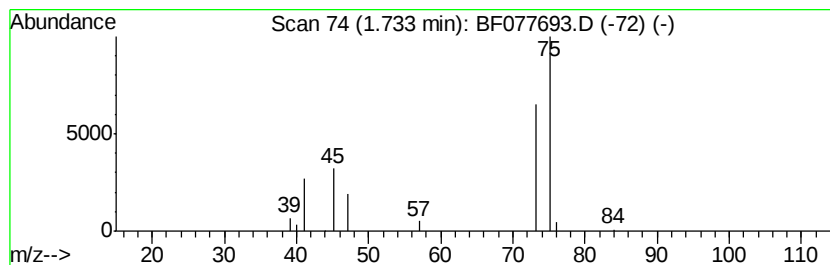
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.73	2.01 ng	28228	1,4-Dichlorobenzene-d4	7.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	7
3		Formamide, N-methylthio	75	C2H5NS	018952-41-5	7
4		Glycine	75	C2H5NO2	000056-40-6	4
5		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	4



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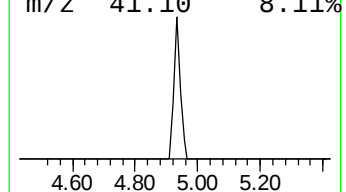
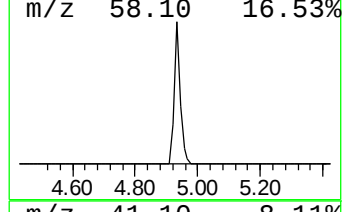
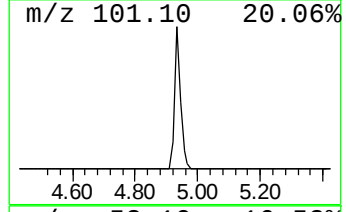
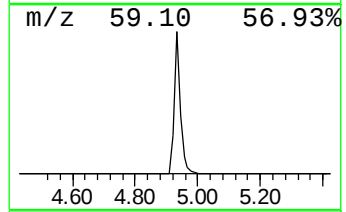
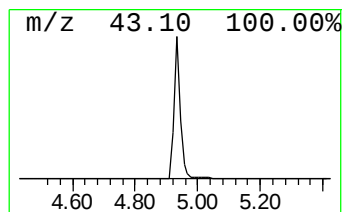
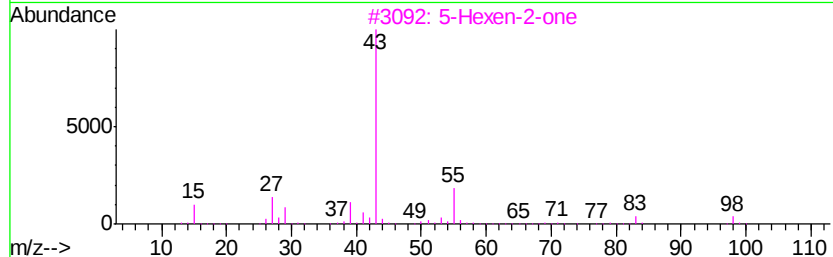
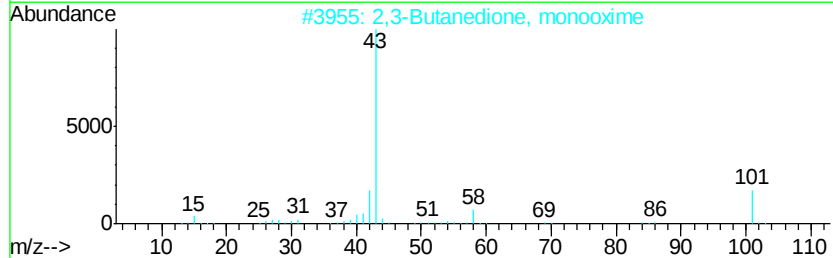
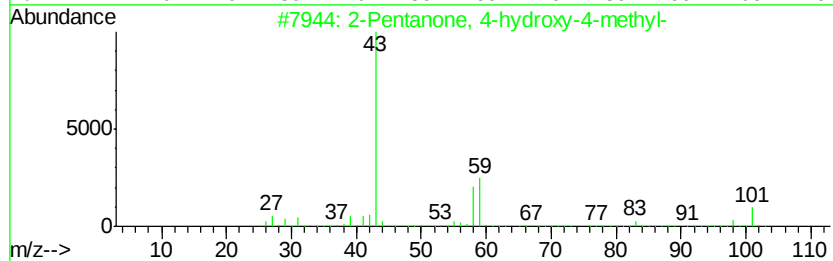
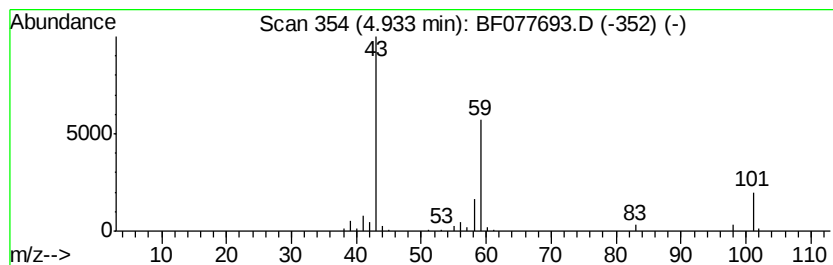
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	13.55 ng	190420	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		5-Hexen-2-one	98	C6H10O	000109-49-9	10
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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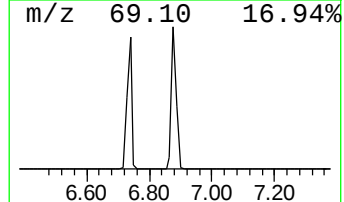
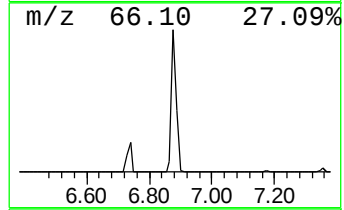
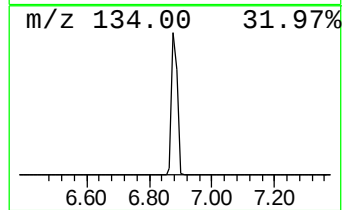
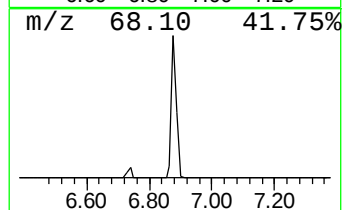
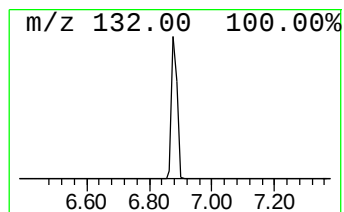
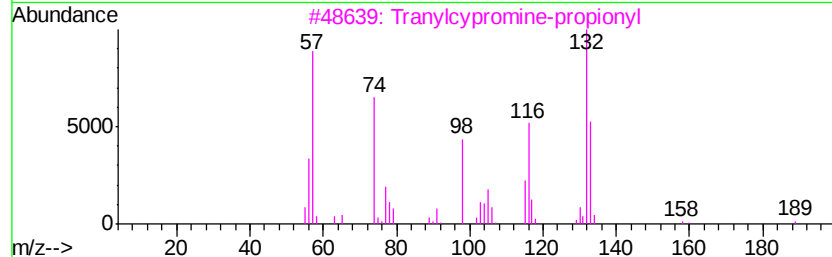
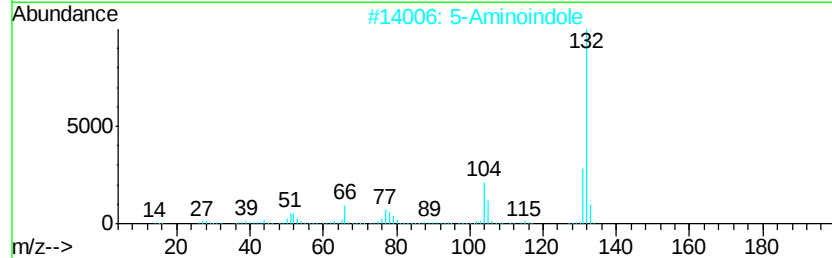
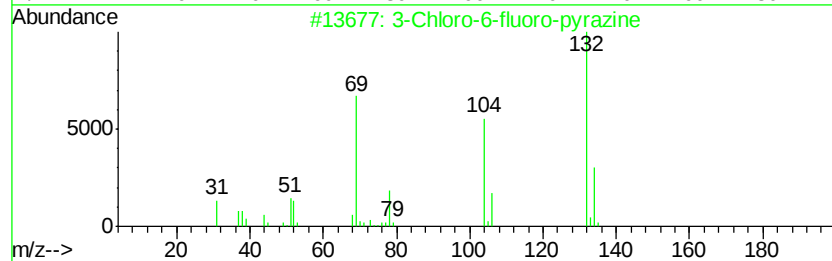
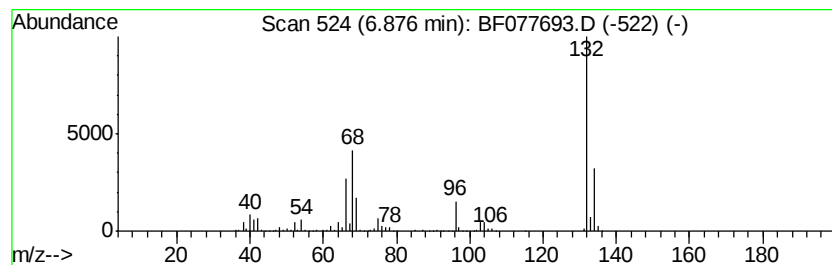
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Peak Number 6 unknown6.88 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	88.97 ng	1250150	1,4-Dichlorobenzene-d4	7.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
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			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.33	109.9	ng	1544590	1	7.17	281033	20.0
Propane, 1,1-dime...	1.73	2.0	ng	28228	1	7.17	281033	20.0
2-Pentanone, 4-hy...	4.93	13.6	ng	190420	1	7.17	281033	20.0
unknown6.88	6.88	89.0	ng	1250150	1	7.17	281033	20.0