

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031815\
 Data File : BF077799.D
 Acq On : 18 Mar 2015 14:07
 Operator : TP/IZ
 Sample : G1544-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8(10-12)

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	1.321	35	38	41	rBV	5341006	6130182	100.00%	33.727%
2	1.447	45	49	56	rVB	74678	151926	2.48%	0.836%
3	1.607	61	63	66	rVB	83584	100370	1.64%	0.552%
4	1.790	77	79	88	rVB	168574	245276	4.00%	1.349%
5	4.922	351	353	360	rVB	128299	180731	2.95%	0.994%
6	5.447	396	399	401	rBV	938036	1148376	18.73%	6.318%
7	6.727	508	511	513	rBV	1341680	1182552	19.29%	6.506%
8	6.865	521	523	526	rBV	880574	1239996	20.23%	6.822%
9	7.162	547	549	551	rBV	239951	227037	3.70%	1.249%
10	7.345	563	565	568	rBV	1083917	975151	15.91%	5.365%
11	7.859	607	610	612	rBV	613905	726912	11.86%	3.999%
12	8.739	685	687	689	rBV	348928	306517	5.00%	1.686%
13	10.088	802	805	807	rBV	1693720	1524234	24.86%	8.386%
14	10.911	875	877	880	rVB	362438	341071	5.56%	1.877%
15	11.894	960	963	965	rBV	741924	843234	13.76%	4.639%
16	12.751	1036	1038	1041	rBV	385800	365577	5.96%	2.011%
17	14.842	1218	1221	1224	rBV	1399271	1716869	28.01%	9.446%
18	16.363	1351	1354	1357	rVB	317470	388234	6.33%	2.136%
19	18.660	1551	1555	1561	rBV	241338	381434	6.22%	2.099%

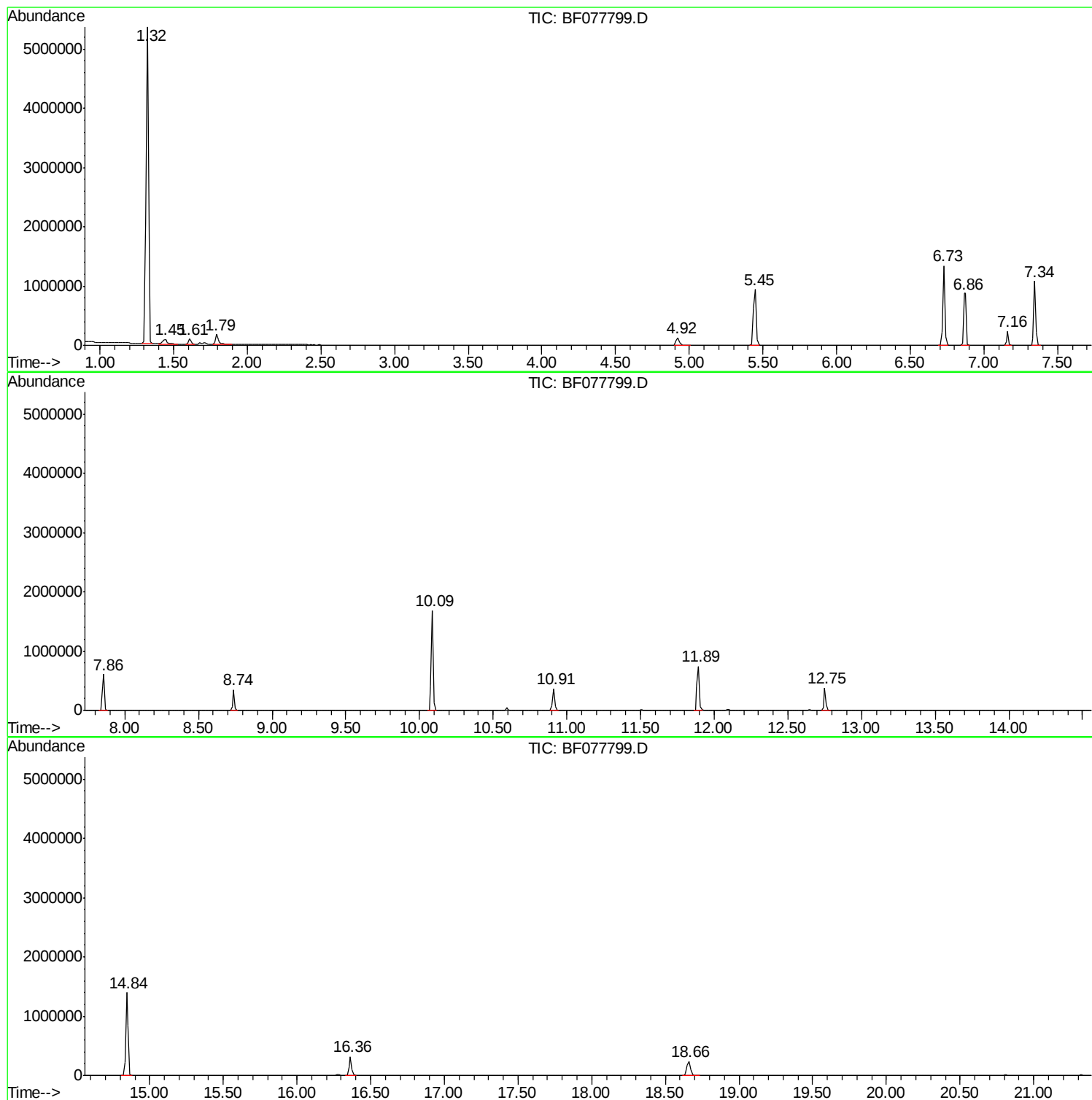
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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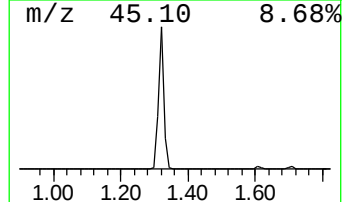
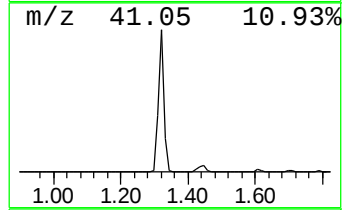
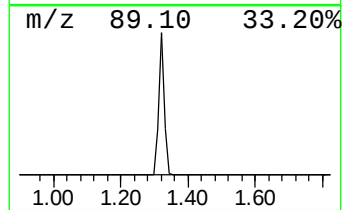
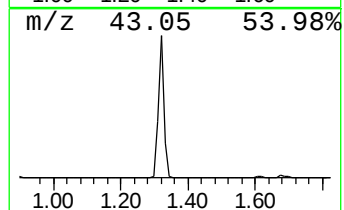
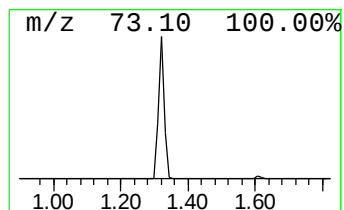
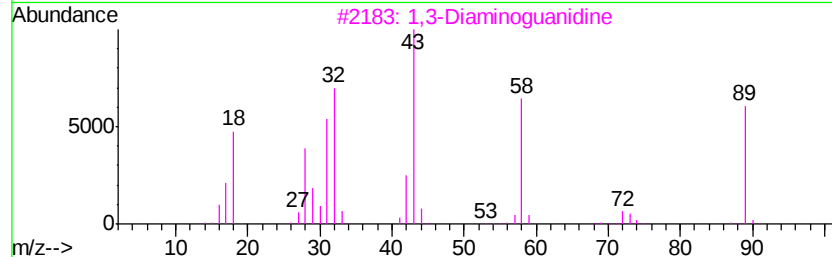
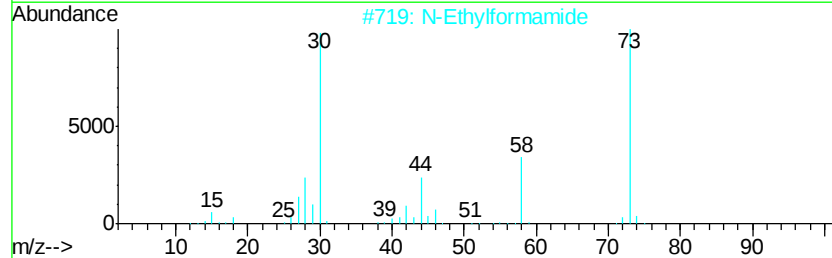
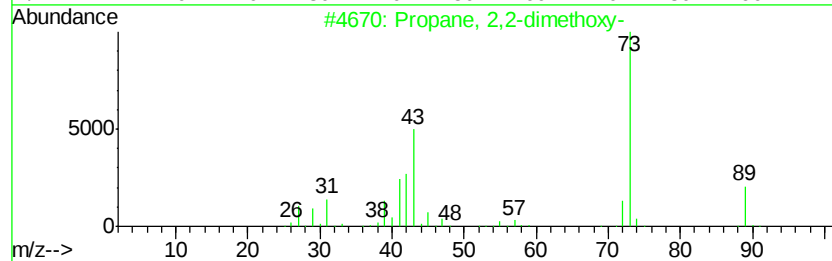
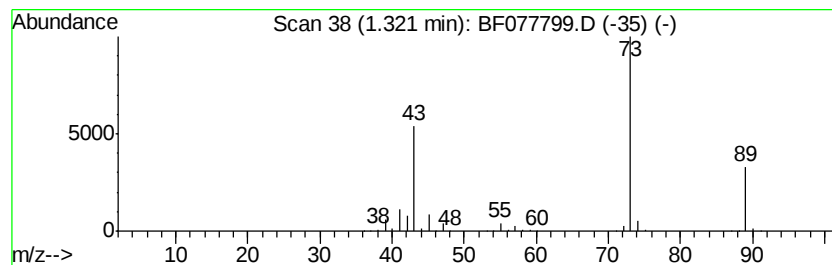
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.32	540.02 ng	6130180	1,4-Dichlorobenzene-d4	7.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
4		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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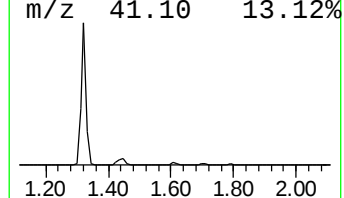
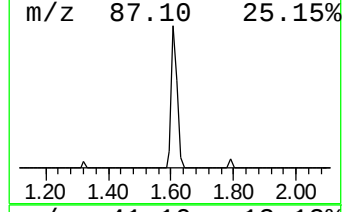
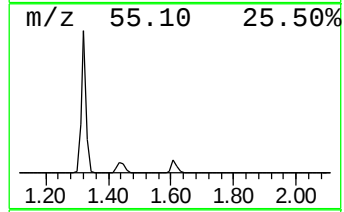
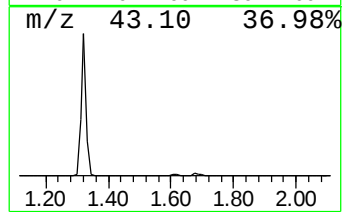
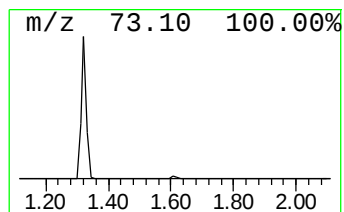
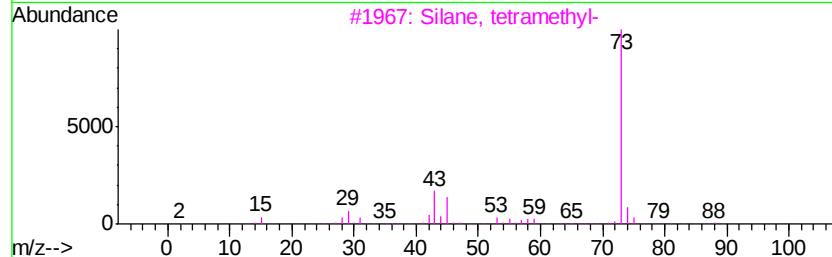
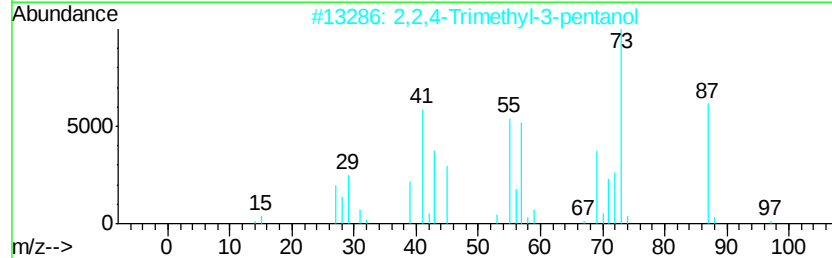
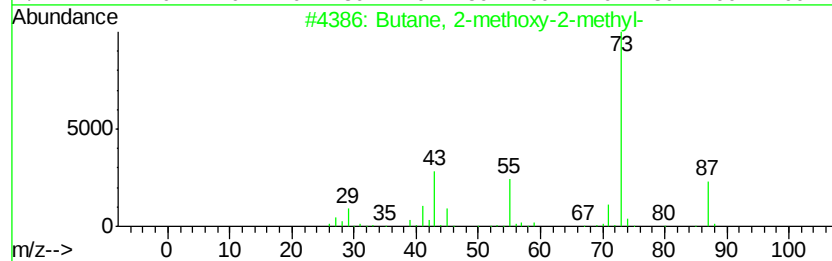
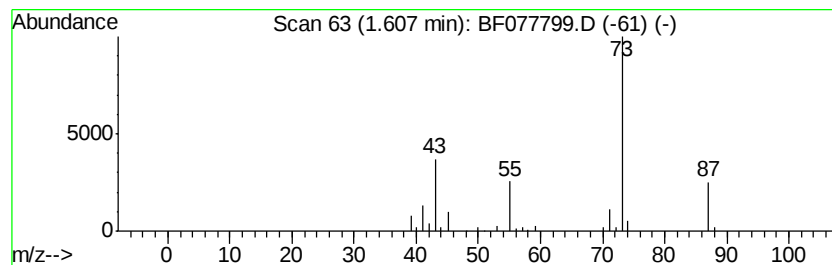
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.61	8.84 ng	100370	1,4-Dichlorobenzene-d4	7.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9



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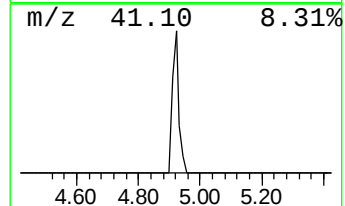
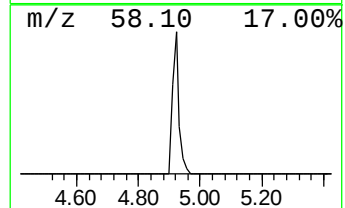
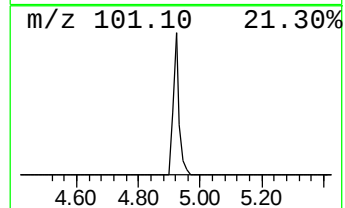
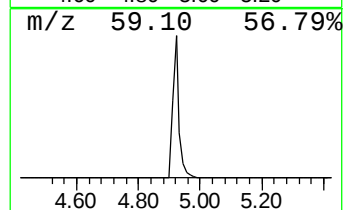
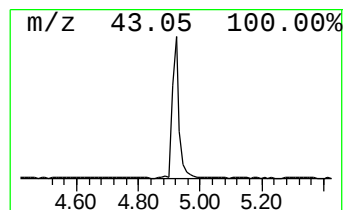
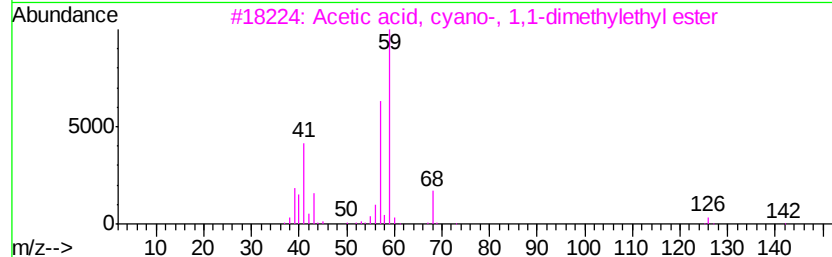
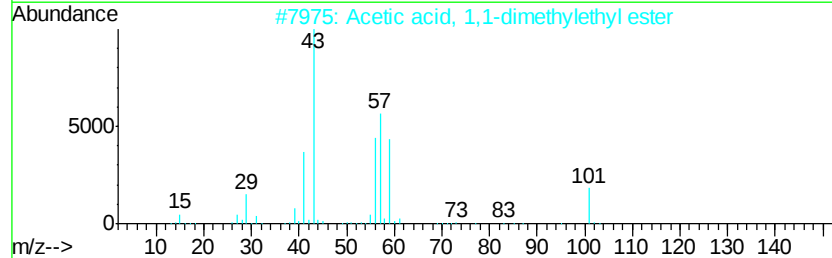
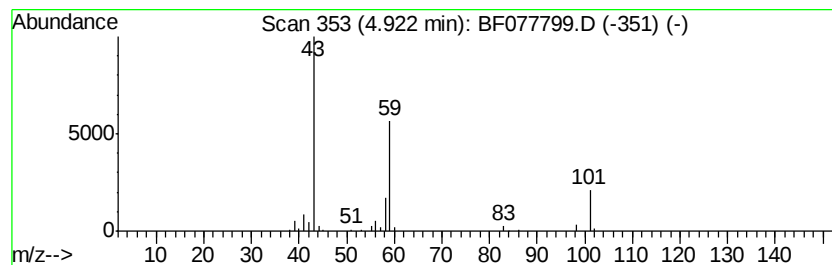
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	15.92 ng	180731	1,4-Dichlorobenzene-d4	7.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
4	Acetone	58	C3H6O	000067-64-1	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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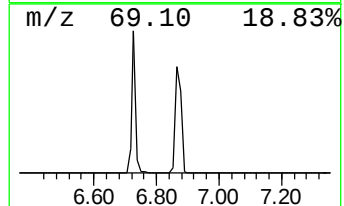
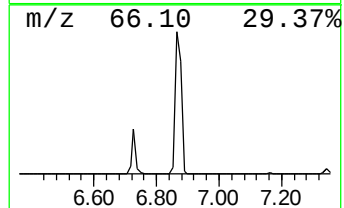
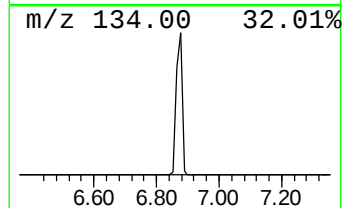
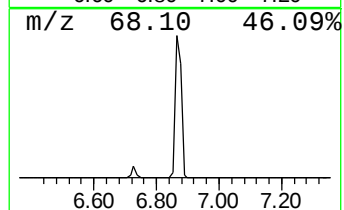
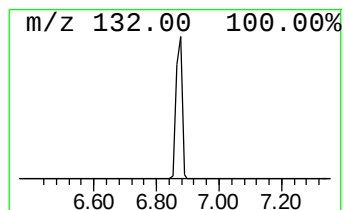
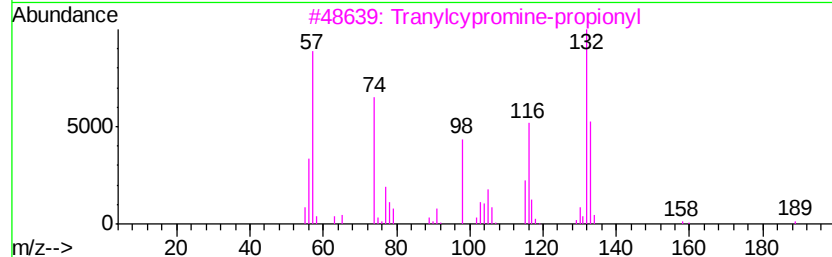
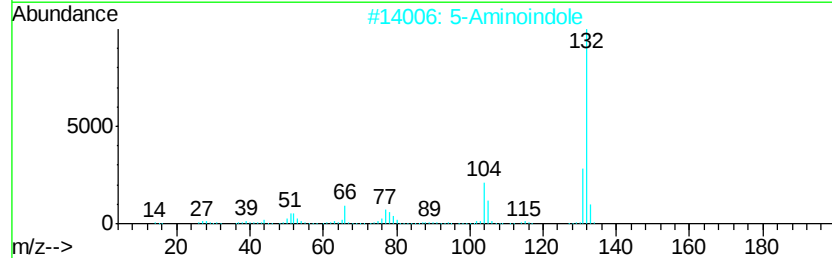
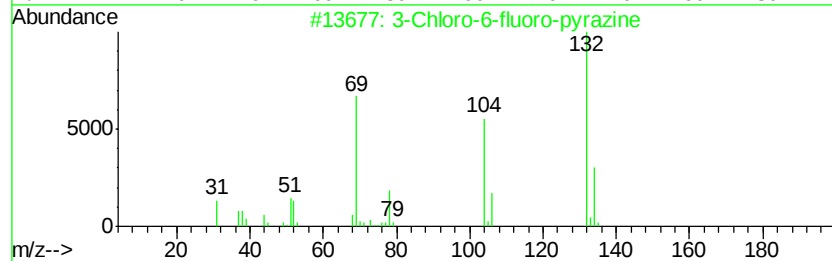
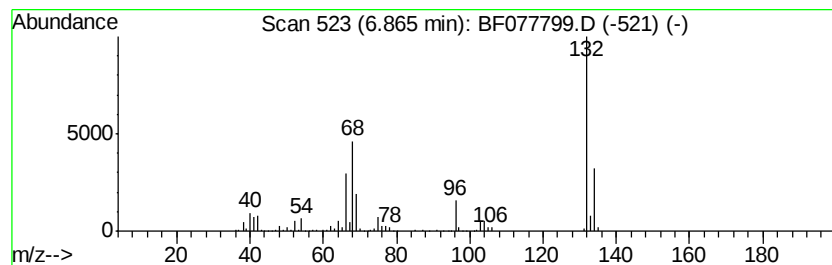
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Peak Number 6 unknown6.86 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	109.23 ng	1240000	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.32	540.0	ng	6130180	1	7.16	227037	20.0
Butane, 2-methoxy...	1.61	8.8	ng	100370	1	7.16	227037	20.0
2-Pentanone, 4-hy...	4.92	15.9	ng	180731	1	7.16	227037	20.0
unknown6.86	6.86	109.2	ng	1240000	1	7.16	227037	20.0