

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052716\  
 Data File : BF087459.D  
 Acq On : 28 May 2016 00:20  
 Operator : UM/SJ  
 Sample : H3291-03  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-10

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-BF052316.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	4.707	271	273	299	rBV	195211	564972	12.81%	1.868%
2	5.381	330	332	354	rBV	852612	1827539	41.43%	6.042%
3	5.987	382	385	396	rBV	36376	102667	2.33%	0.339%
4	7.027	474	476	483	rBV	537168	1183503	26.83%	3.913%
5	7.130	483	485	500	rVB	1949143	3355015	76.05%	11.091%
6	7.484	514	516	527	rVB	582266	843507	19.12%	2.789%
7	7.713	534	536	553	rVB	1828366	2873016	65.13%	9.498%
8	8.399	593	596	621	rBV	1794569	2594596	58.82%	8.578%
9	9.519	691	694	712	rBV	704359	1084651	24.59%	3.586%
10	11.291	846	849	852	rBV	2920065	4411397	100.00%	14.584%
11	12.342	939	941	955	rBV	904267	1215522	27.55%	4.018%
12	13.634	1051	1054	1076	rBV	1955083	2885882	65.42%	9.540%
13	14.742	1149	1151	1162	rBV	825122	1203373	27.28%	3.978%
14	16.834	1331	1334	1340	rBV	27278	46313	1.05%	0.153%
15	17.097	1354	1357	1360	rBV	3154027	4329948	98.15%	14.314%
16	18.446	1473	1475	1488	rBV	749643	1036850	23.50%	3.428%
17	20.114	1619	1621	1627	rBV	386005	690061	15.64%	2.281%

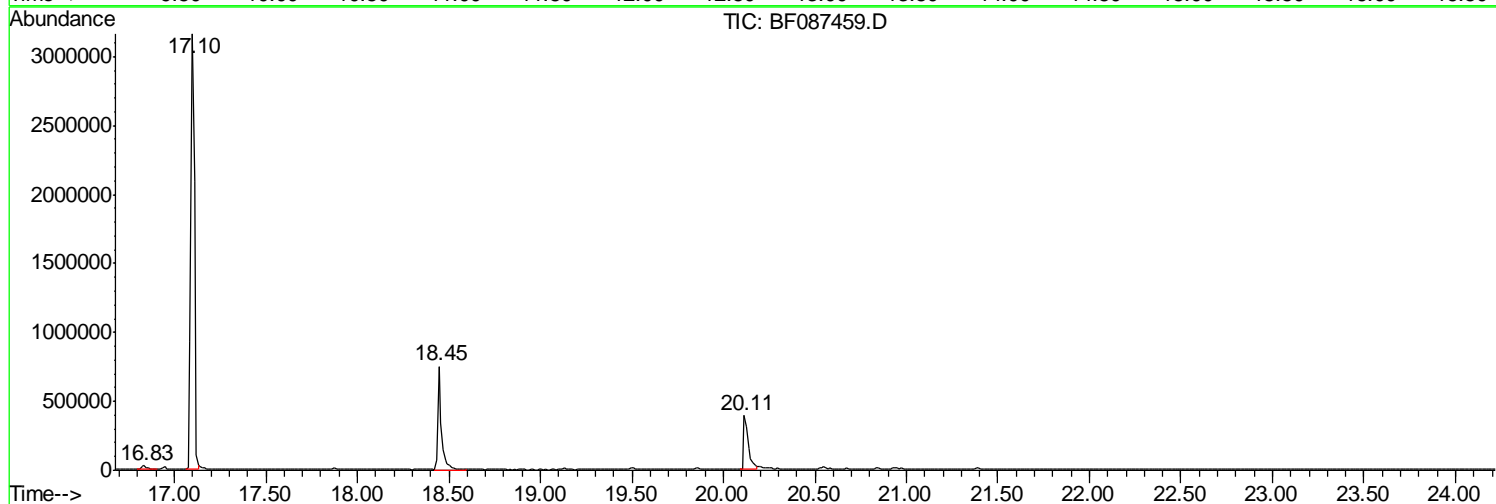
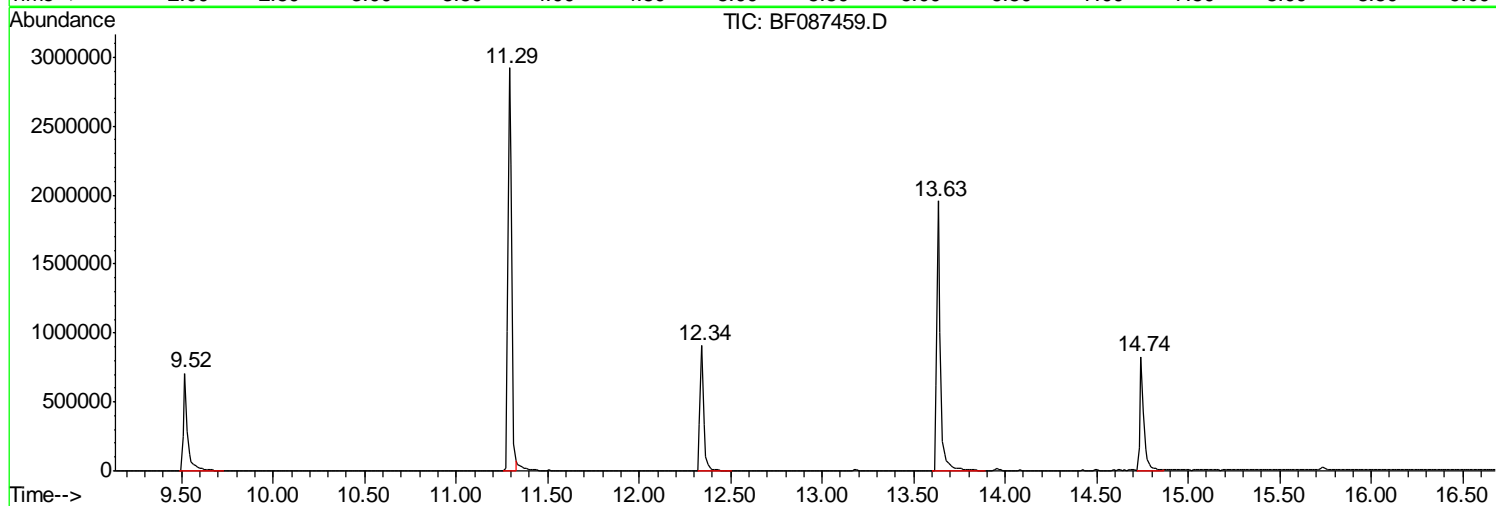
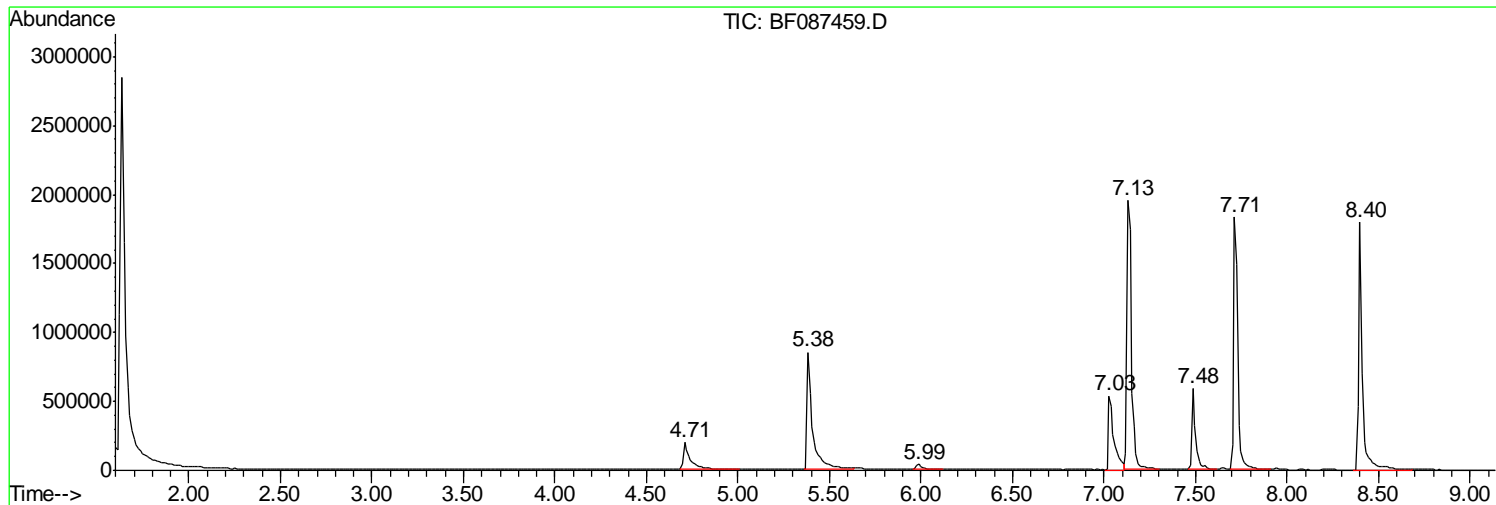
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ClientSampled :  
MW-10

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P



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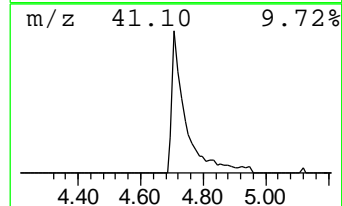
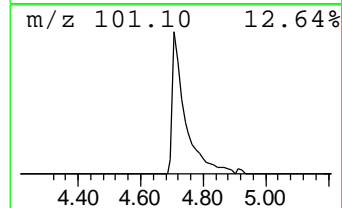
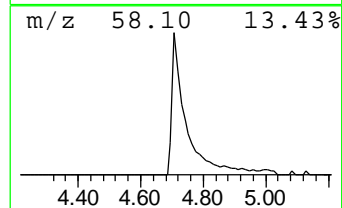
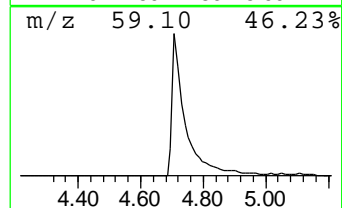
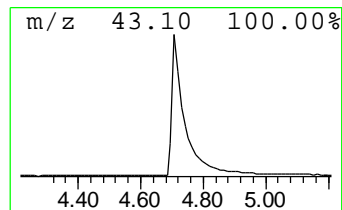
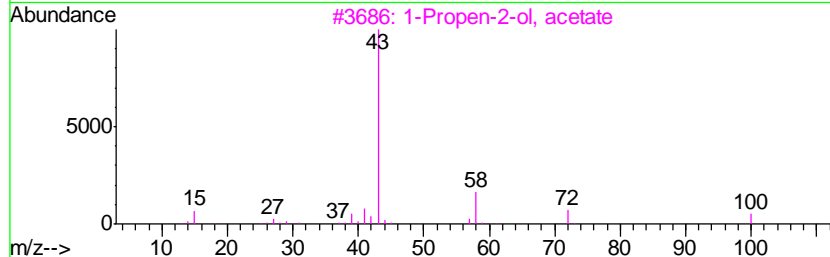
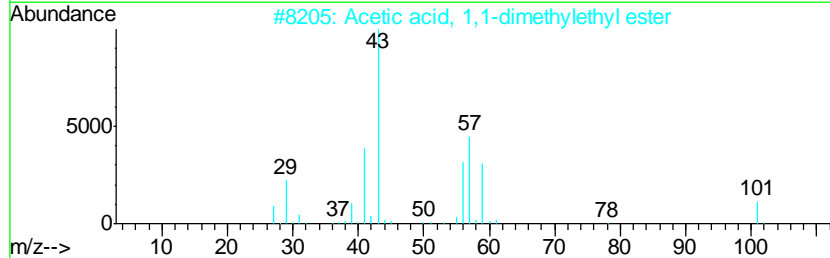
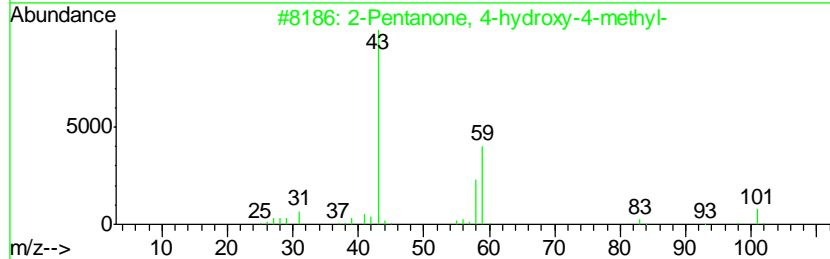
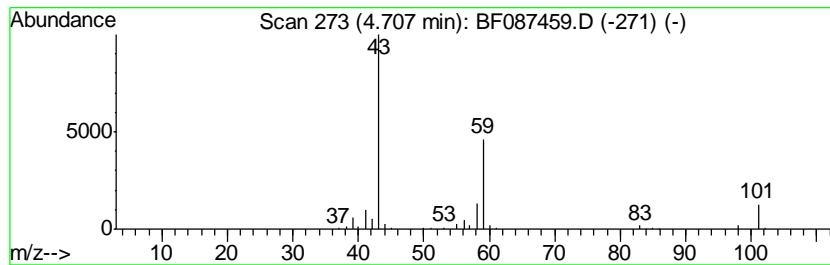
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.71	13.40 ng	564972	1,4-Dichlorobenzene-d4	7.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Diacetamide	101	C4H7NO2	000625-77-4	9



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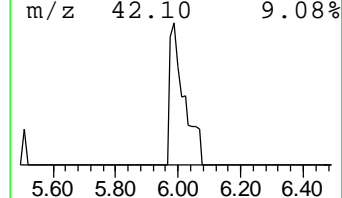
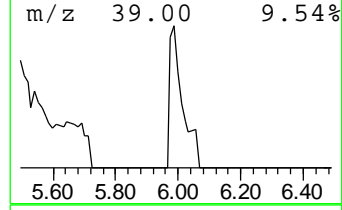
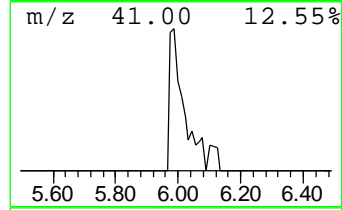
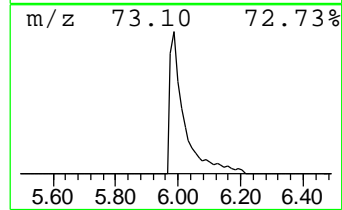
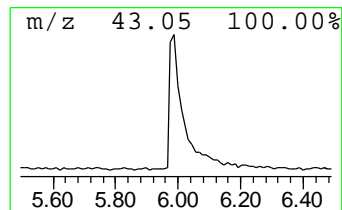
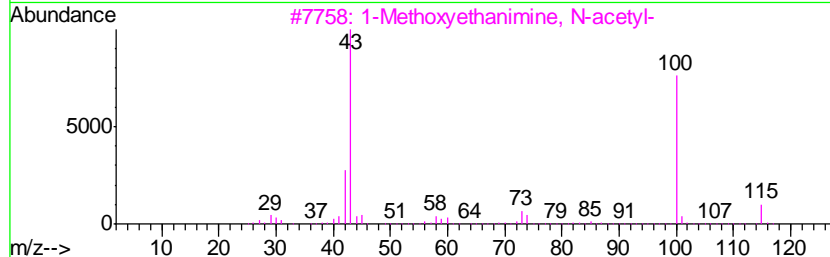
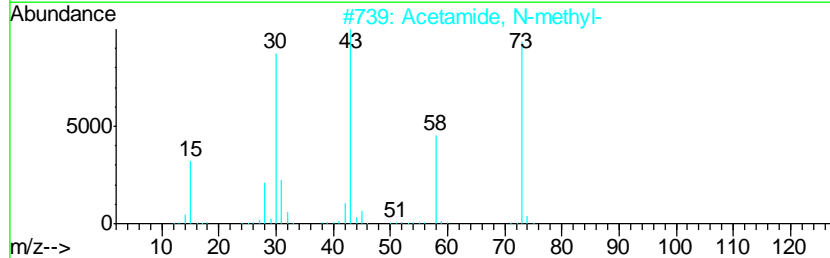
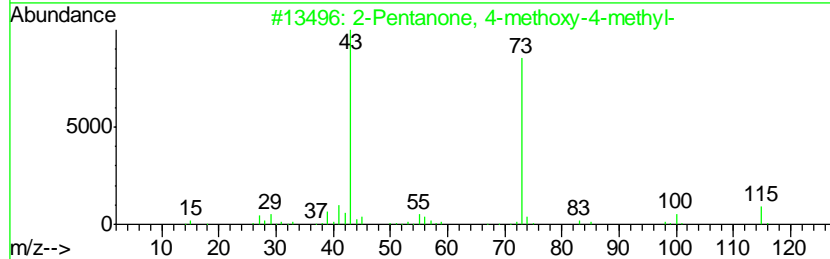
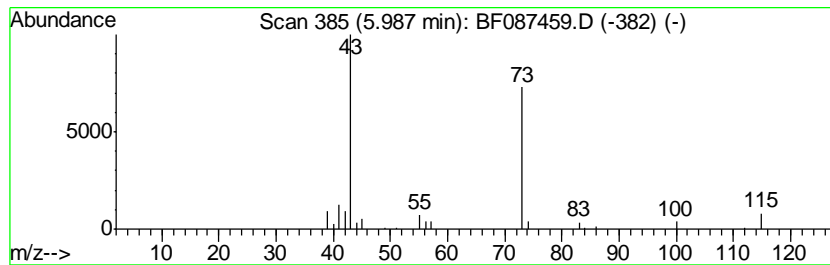
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 Peak Number 2 2-Pentanone, 4-methoxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.99	2.43 ng	102667	1,4-Dichlorobenzene-d4	7.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	64
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	49
3		1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9
4		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9



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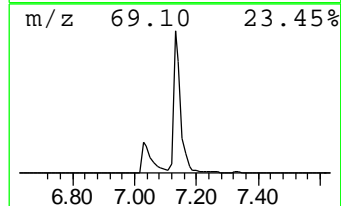
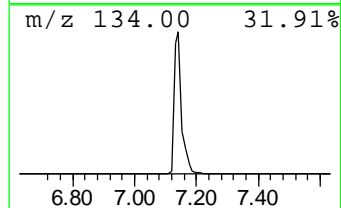
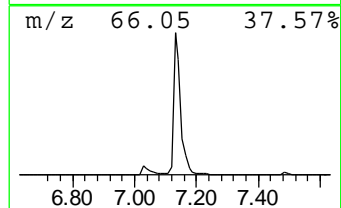
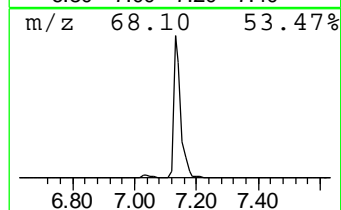
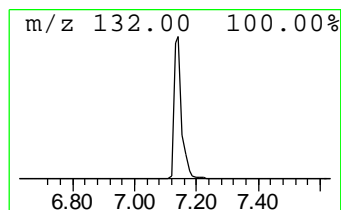
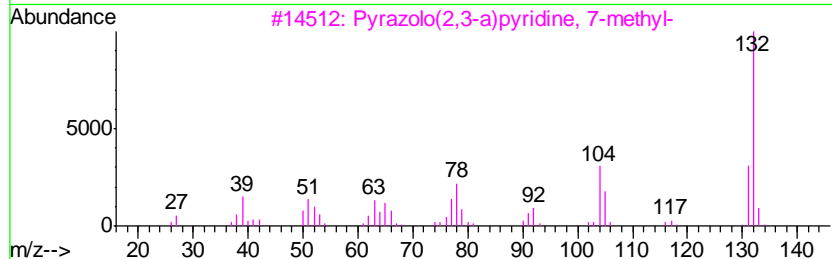
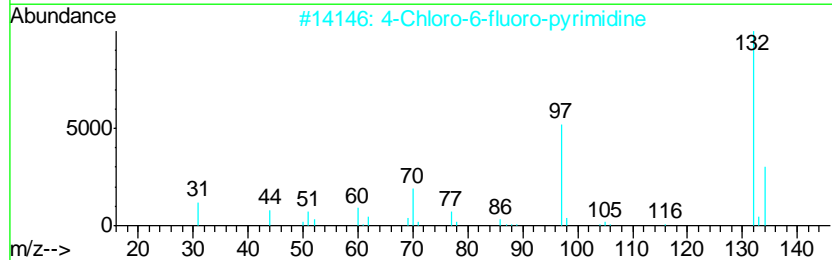
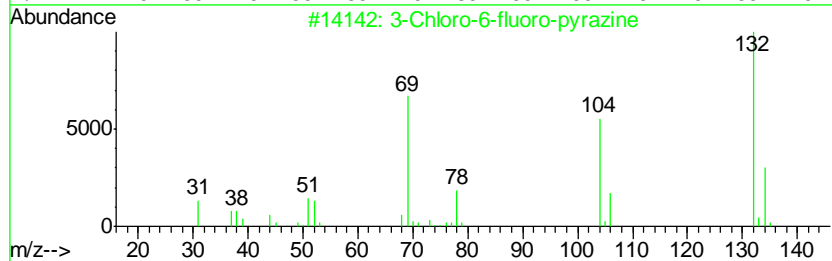
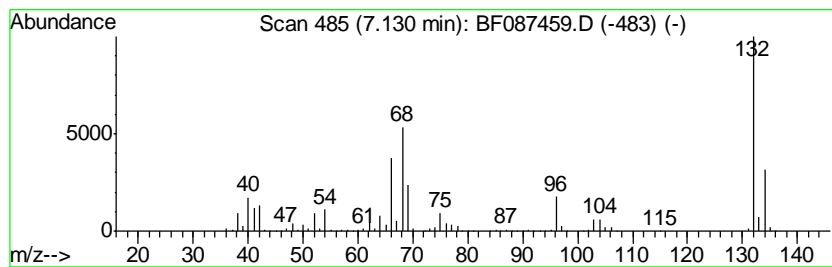
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 3 unknown7.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	79.55 ng	3355020	1,4-Dichlorobenzene-d4	7.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	22
4		Tranvylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.71	13.4	ng	564972	1	7.48	843507	20.0
2-Pentanone, 4-me...	5.99	2.4	ng	102667	1	7.48	843507	20.0
unknown7.13	7.13	79.5	ng	3355020	1	7.48	843507	20.0