

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051816\  
 Data File : BF087171.D  
 Acq On : 19 May 2016 5:17  
 Operator : UM/SJ  
 Sample : H3105-03  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 W-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-BF051716.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	1.713	9	11	69	rVB	4168860	9374021	100.00%	22.261%
2	4.696	269	272	285	rBV	422413	781345	8.34%	1.856%
3	5.164	311	313	333	rBV	1839753	2178199	23.24%	5.173%
4	5.564	346	348	356	rVB	197813	201056	2.14%	0.477%
5	6.239	405	407	414	rBV	1247033	1443140	15.40%	3.427%
6	6.353	414	417	419	rBV	3271492	3915628	41.77%	9.299%
7	6.570	434	436	442	rVB	660625	887019	9.46%	2.106%
8	6.730	448	450	453	rBV	3425057	3253450	34.71%	7.726%
9	7.153	484	487	489	rBV	2982269	3022567	32.24%	7.178%
10	7.862	547	549	552	rBV	1213673	1101403	11.75%	2.616%
11	8.948	641	644	646	rBV	4931640	5036008	53.72%	11.959%
12	9.611	700	702	705	rBV	1315219	1176329	12.55%	2.794%
13	10.399	768	771	774	rBV	2748836	2839969	30.30%	6.744%
14	11.085	829	831	834	rBV	1214349	1057711	11.28%	2.512%
15	12.674	967	970	972	rBV	4086959	4112178	43.87%	9.766%
16	13.714	1058	1061	1063	rBV	788512	866693	9.25%	2.058%
17	15.062	1176	1179	1189	rVB	738322	862512	9.20%	2.048%

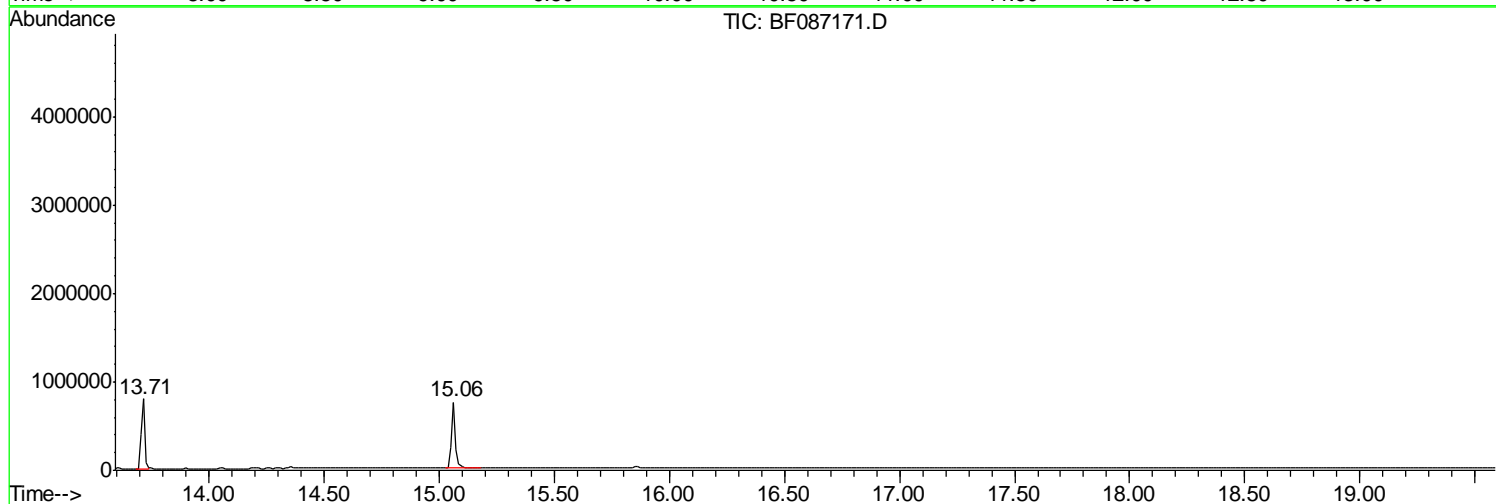
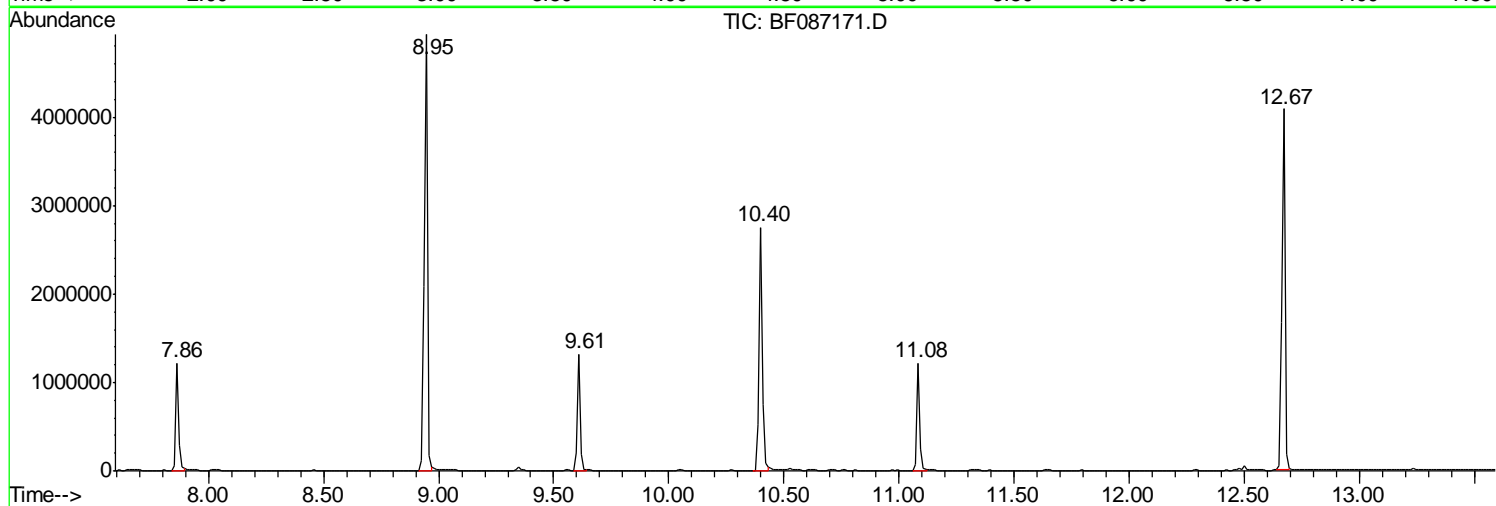
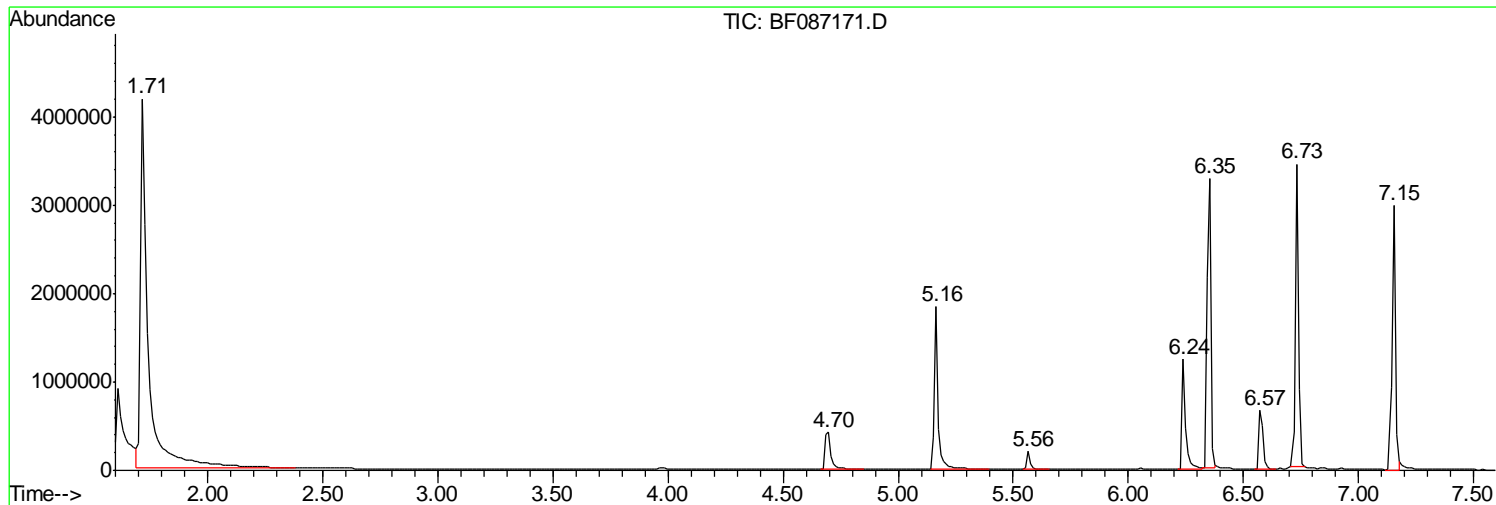
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ClientSampled :  
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051716.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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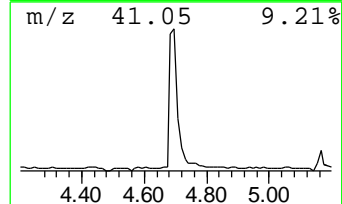
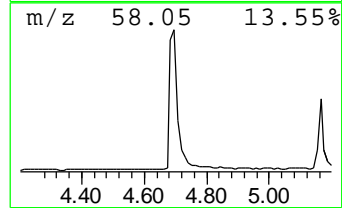
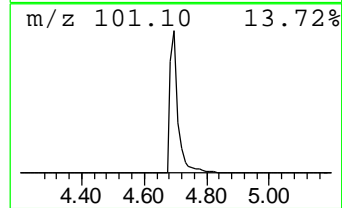
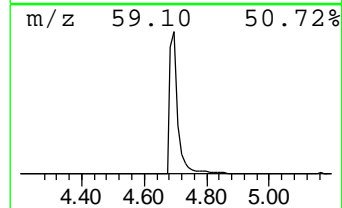
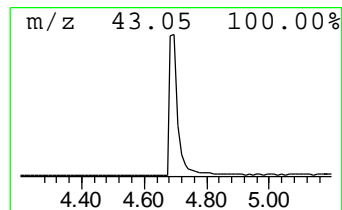
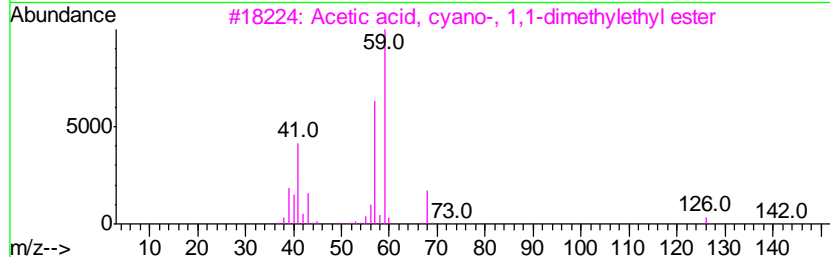
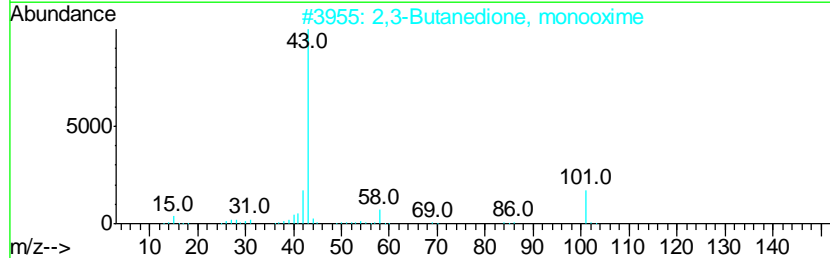
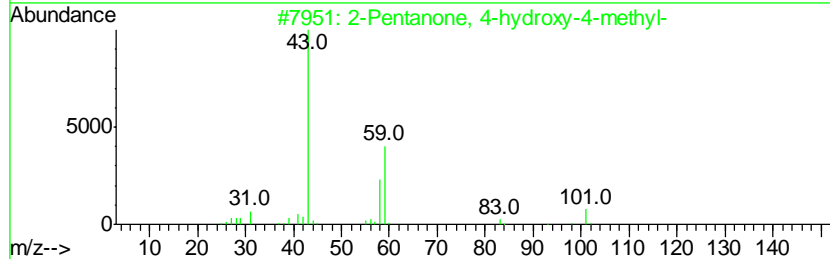
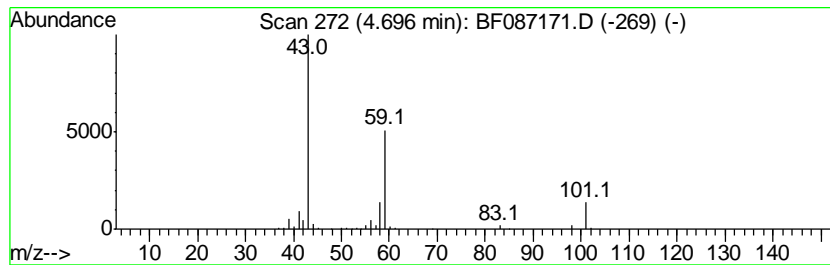
TIC Library : C:\DATABASE\NIST02.L  
 TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	17.62 ng	781345	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



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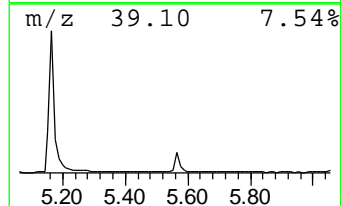
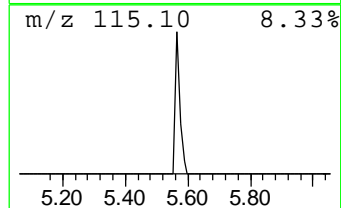
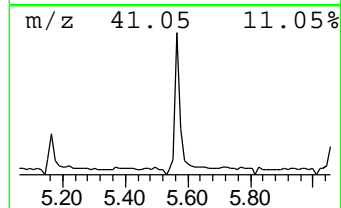
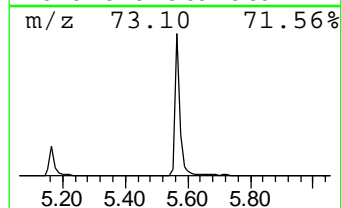
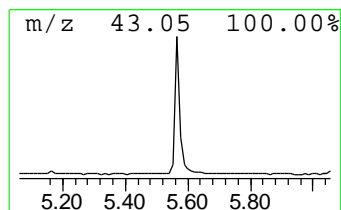
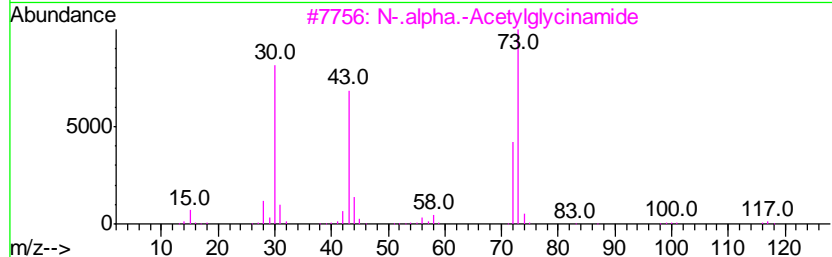
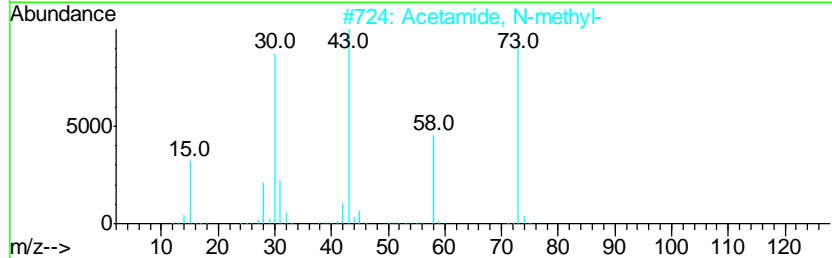
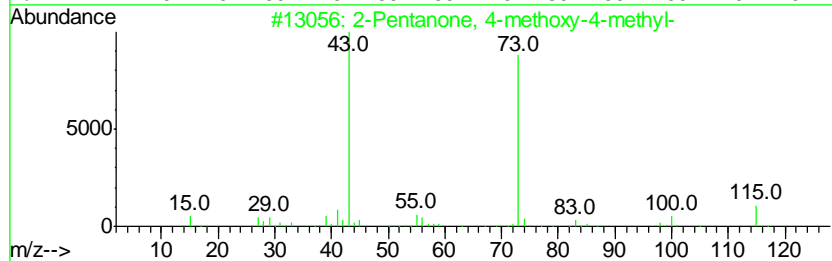
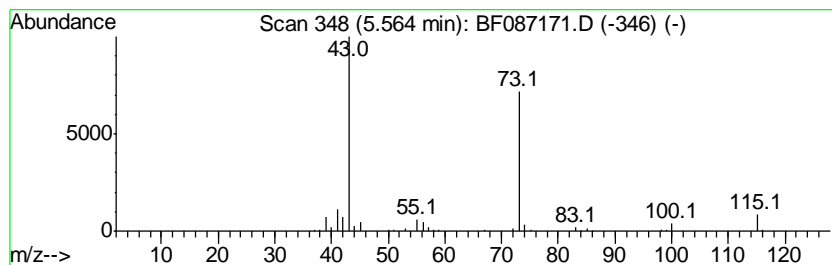
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 Peak Number 3 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.56	4.53 ng	201056	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	78
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	47
3		N-.alpha.-Acetylglycinamide	116	C4H8N2O2	002620-63-5	23
4		1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	23
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	22



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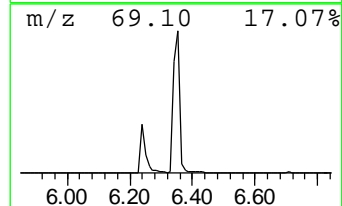
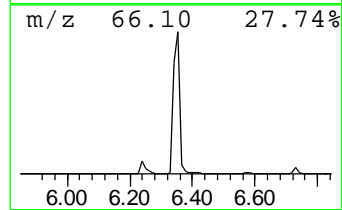
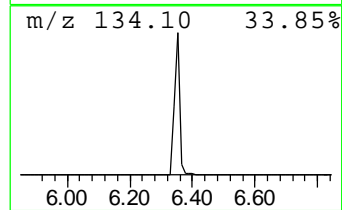
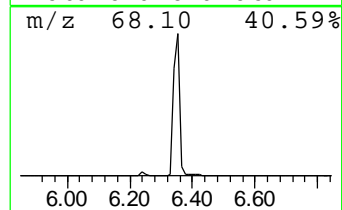
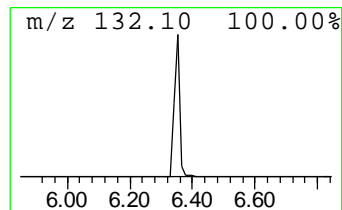
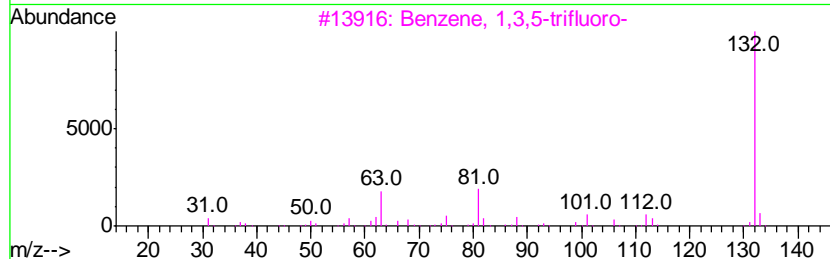
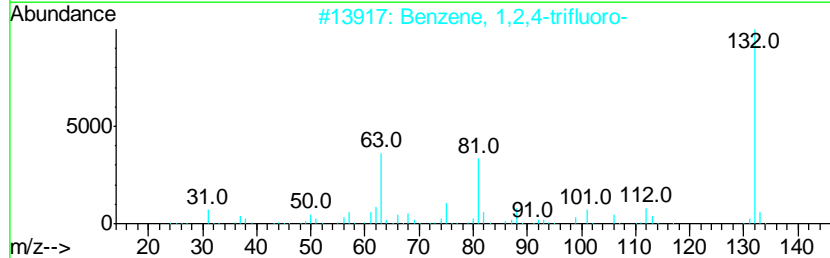
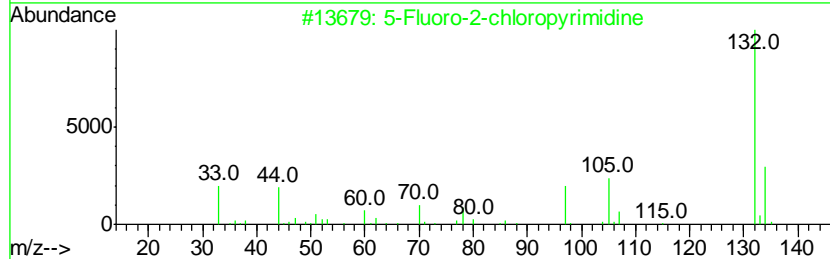
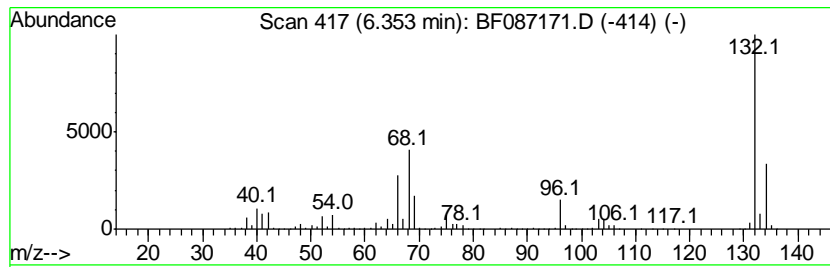
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 Peak Number 4 unknown6.35 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	88.29 ng	3915630	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Xenon	132	Xe	007440-63-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.70	17.6	ng	781345	1	6.58	887019	20.0
2-Pentanone, 4-me...	5.56	4.5	ng	201056	1	6.58	887019	20.0
unknown6.35	6.35	88.3	ng	3915630	1	6.58	887019	20.0