

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011915\
 Data File : BF076937.D
 Acq On : 19 Jan 2015 19:25
 Operator : IZ / TP
 Sample : G1110-01
 Misc : W
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BEM-7

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-BF011415.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	1.464	31	33	41	rBV	28267	64494	4.81%	0.788%
2	4.116	262	265	270	rBV	17875	37169	2.77%	0.454%
3	5.030	342	345	353	rBV	196178	363025	27.08%	4.434%
4	7.373	547	550	555	rBV	106079	198947	14.84%	2.430%
5	7.465	555	558	565	rVB	524107	824642	61.51%	10.071%
6	7.967	599	602	609	rVB	106127	186267	13.89%	2.275%
7	8.299	627	631	634	rBV	499809	841050	62.73%	10.272%
8	9.270	712	716	719	rBV	444297	659920	49.22%	8.060%
9	10.882	854	857	861	rBV	166165	251276	18.74%	3.069%
10	13.534	1085	1089	1092	rBV	890729	1337681	99.77%	16.337%
11	15.008	1215	1218	1222	rVB	164877	273485	20.40%	3.340%
12	15.934	1296	1299	1306	rBV	60615	95422	7.12%	1.165%
13	16.677	1361	1364	1367	rBV	579441	793708	59.20%	9.694%
14	17.546	1438	1440	1443	rBV2	14255	18993	1.42%	0.232%
15	17.774	1457	1460	1463	rBV	244564	284448	21.22%	3.474%
16	18.757	1544	1546	1549	rVB	13975	15748	1.17%	0.192%
17	20.003	1652	1655	1658	rBV	1118095	1340731	100.00%	16.374%
18	21.272	1761	1766	1769	rBV	283746	336175	25.07%	4.106%
19	22.952	1911	1913	1916	rBV	222971	264743	19.75%	3.233%

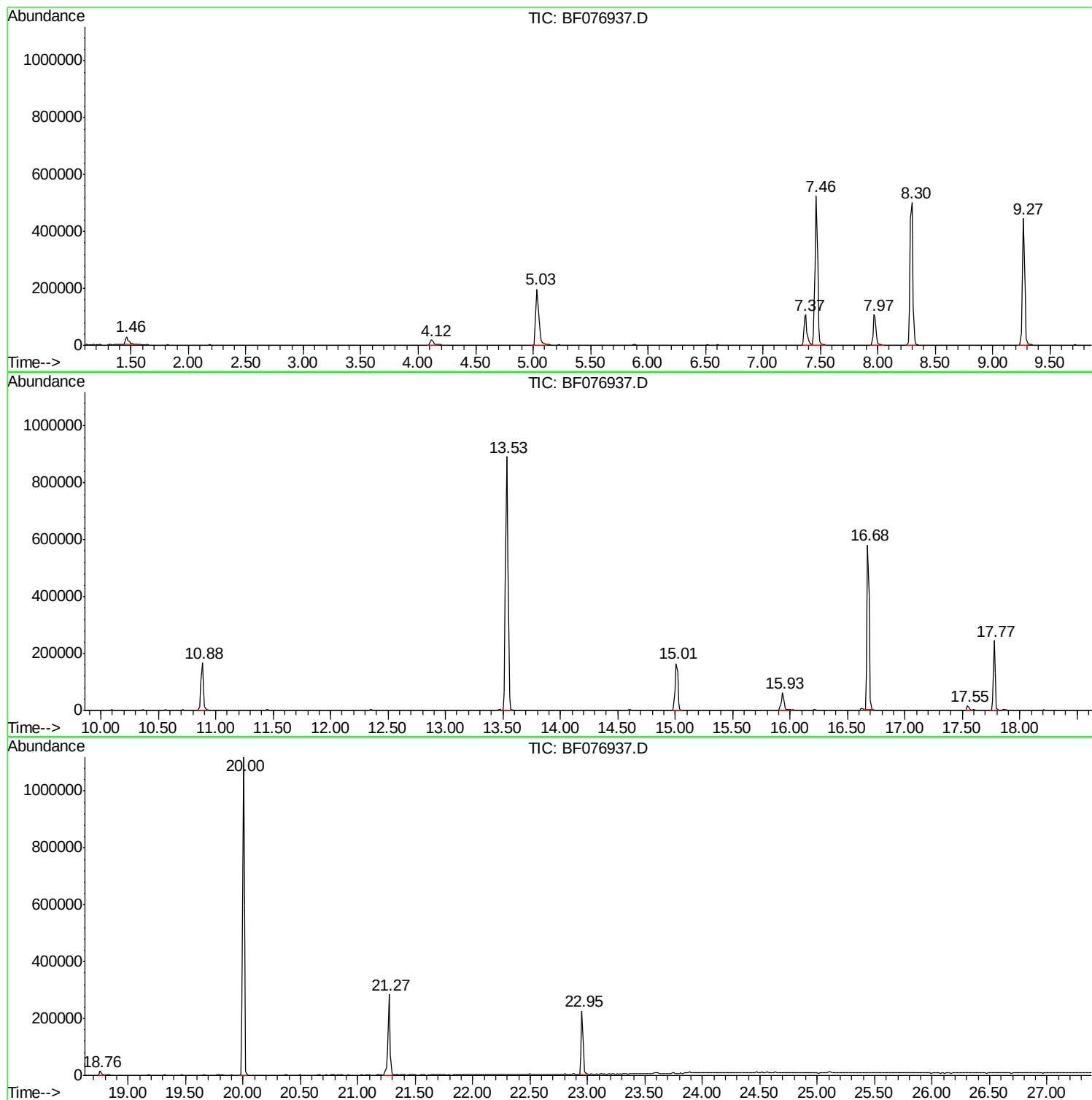
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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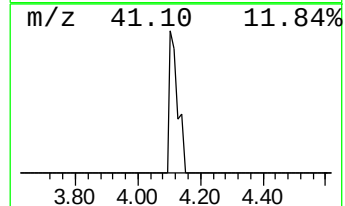
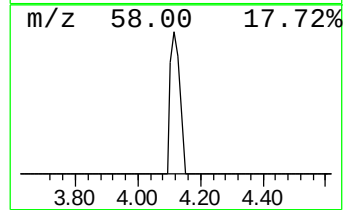
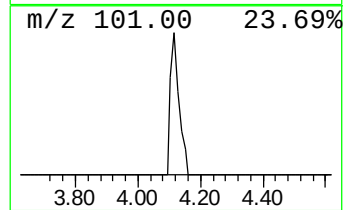
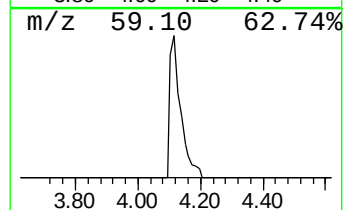
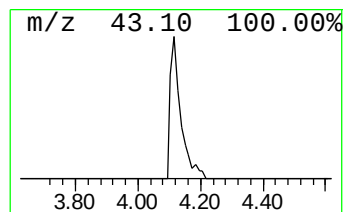
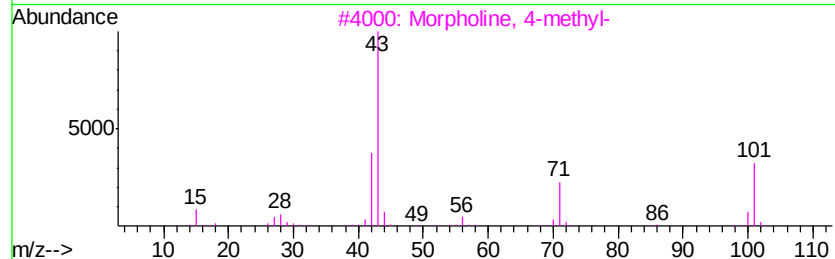
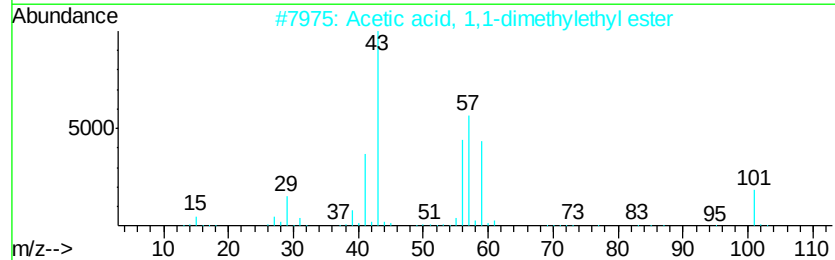
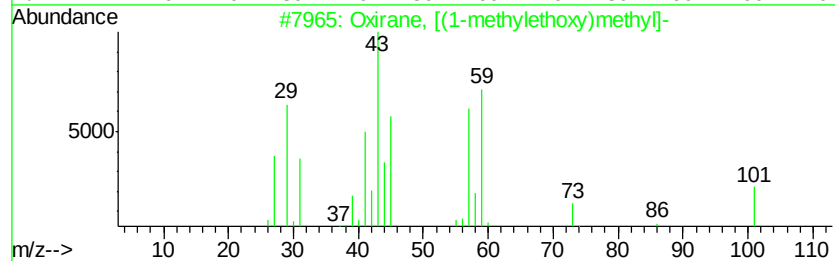
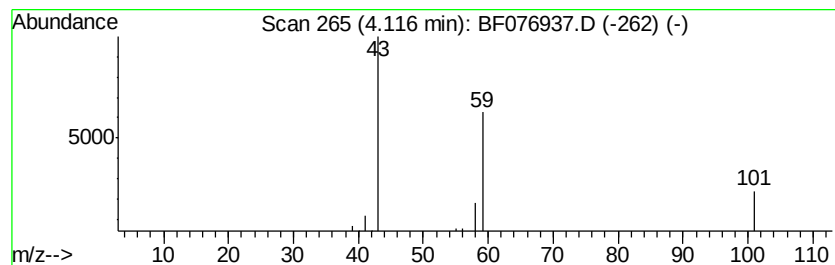
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Oxirane, [(1-methylethoxy)m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.12	3.99 ng	37169	1,4-Dichlorobenzene-d4	7.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	5
4		Diacetamide	101	C4H7NO2	000625-77-4	5
5		Propylamine	59	C3H9N	000107-10-8	5



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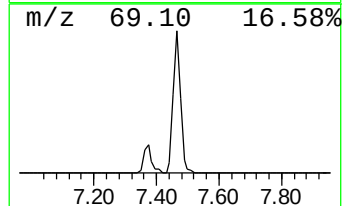
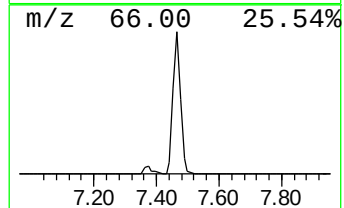
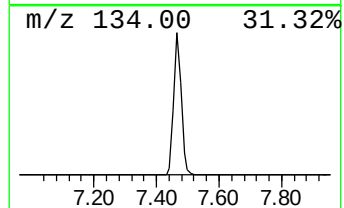
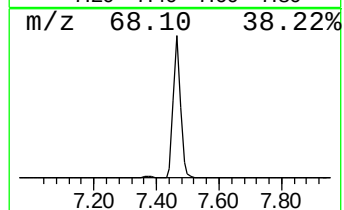
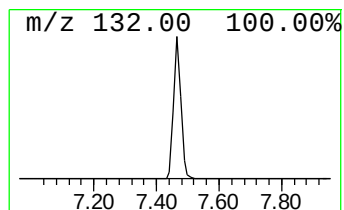
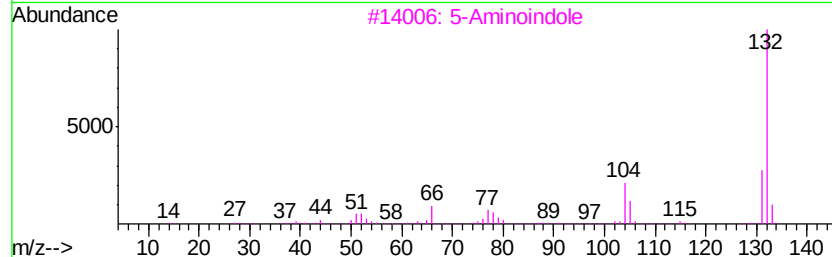
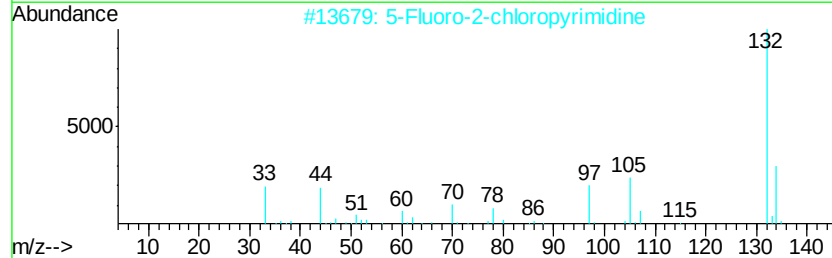
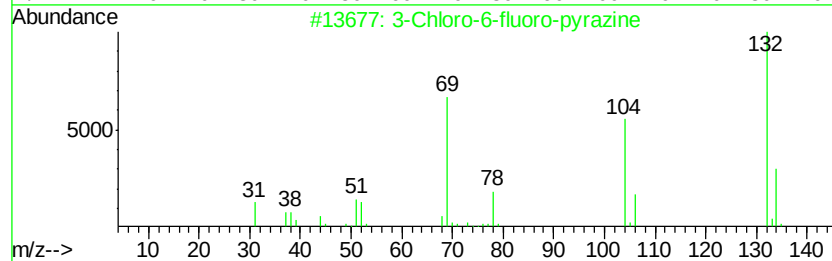
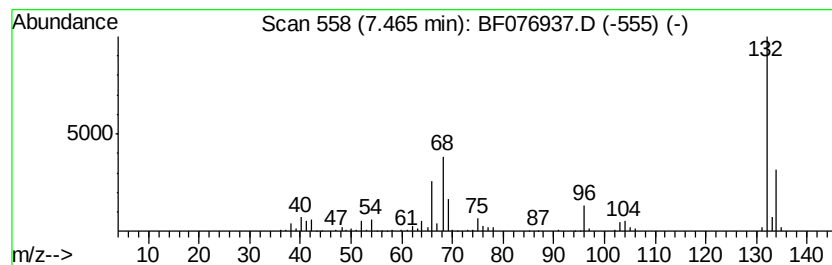
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Peak Number 3 unknown7.46 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	88.54 ng	824642	1,4-Dichlorobenzene-d4	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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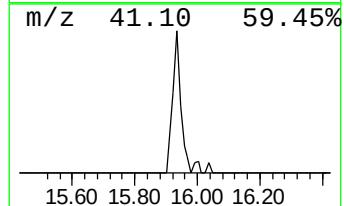
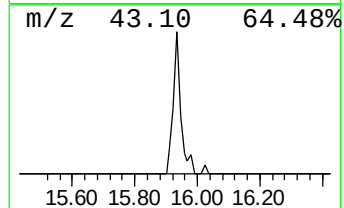
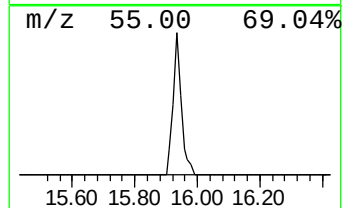
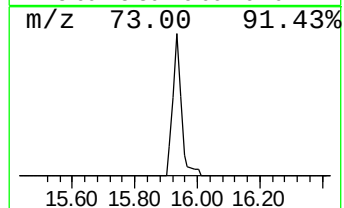
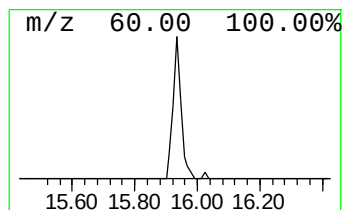
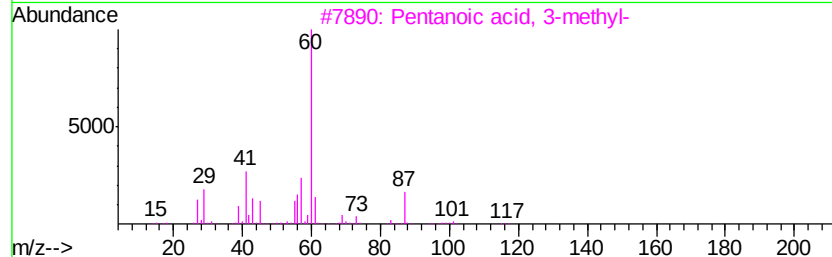
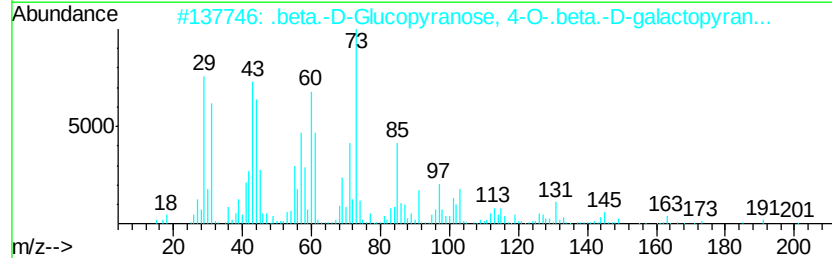
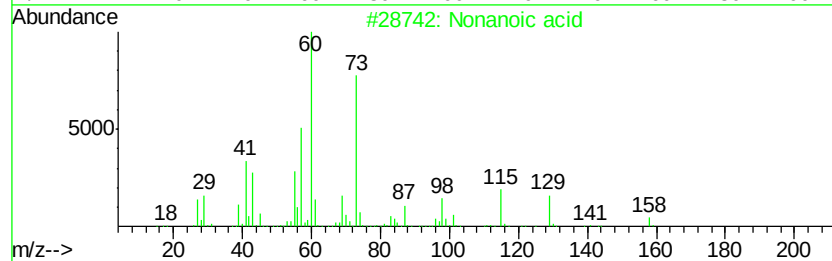
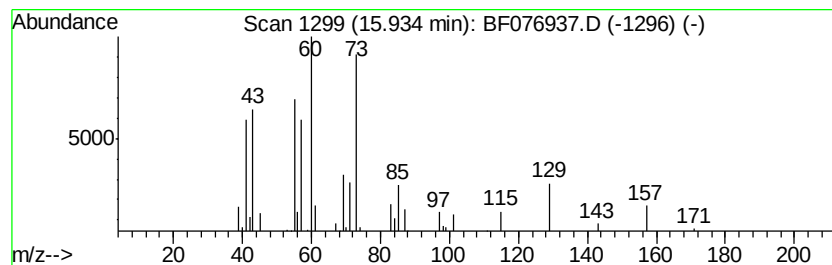
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Peak Number 5 Nonanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	6.98 ng	95422	Acenaphthene-d10	15.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Nonanoic acid	158 C9H18O2	000112-05-0 50
2		.beta.-D-Glucopyranose, 4-O-.bet...	342 C12H22O11	005965-66-2 38
3		Pentanoic acid, 3-methyl-	116 C6H12O2	000105-43-1 35
4		1-Decanol, 2-ethyl-	186 C12H26O	021078-65-9 10
5		Octane, 3,4,5,6-tetramethyl-	170 C12H26	062185-21-1 10



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Oxirane, [(1-meth...	4.12	4.0	ng	37169	1	7.98	186267	20.0
unknown7.46	7.46	88.5	ng	824642	1	7.98	186267	20.0
Nonanoic acid	15.93	7.0	ng	95422	3	15.01	273485	20.0