

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100215\
 Data File : BF081989.D
 Acq On : 2 Oct 2015 20:04
 Operator : UM/IZ
 Sample : G3886-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OS-SB-24(16-18)

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-BF092815.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	5.074	254	257	268	rVB	768257	1230581	46.26%	5.160%
2	5.486	290	293	295	rBV	1666746	2209220	83.05%	9.263%
3	6.514	380	383	385	rBV	2032202	2185891	82.17%	9.165%
4	6.652	392	395	397	rBV	2389792	2269890	85.33%	9.517%
5	6.892	413	416	427	rBV	361612	552236	20.76%	2.315%
6	7.040	427	429	432	rBV	1880117	1683397	63.28%	7.058%
7	7.452	463	465	480	rBV	1287691	1437900	54.05%	6.029%
8	8.172	526	528	537	rBV	789905	785926	29.54%	3.295%
9	9.258	620	623	625	rBV	1905600	2576825	96.87%	10.804%
10	9.646	655	657	660	rBV	357855	362836	13.64%	1.521%
11	9.932	679	682	685	rBV	1009634	935549	35.17%	3.923%
12	10.721	749	751	754	rBV2	1359765	1691322	63.58%	7.091%
13	11.429	810	813	815	rBV	602346	916251	34.44%	3.842%
14	12.835	934	936	939	rBV	131912	116830	4.39%	0.490%
15	13.018	949	952	954	rBV	2629415	2660126	100.00%	11.153%
16	13.544	996	998	1000	rBV	83135	75160	2.83%	0.315%
17	14.069	1040	1044	1056	rBV	986013	1163484	43.74%	4.878%
18	14.230	1056	1058	1061	rVB	19506	28312	1.06%	0.119%
19	14.538	1083	1085	1088	rBV	21769	27263	1.02%	0.114%
20	14.847	1108	1112	1114	rBV	28294	30619	1.15%	0.128%
21	15.533	1169	1172	1186	rBV	494285	911038	34.25%	3.820%

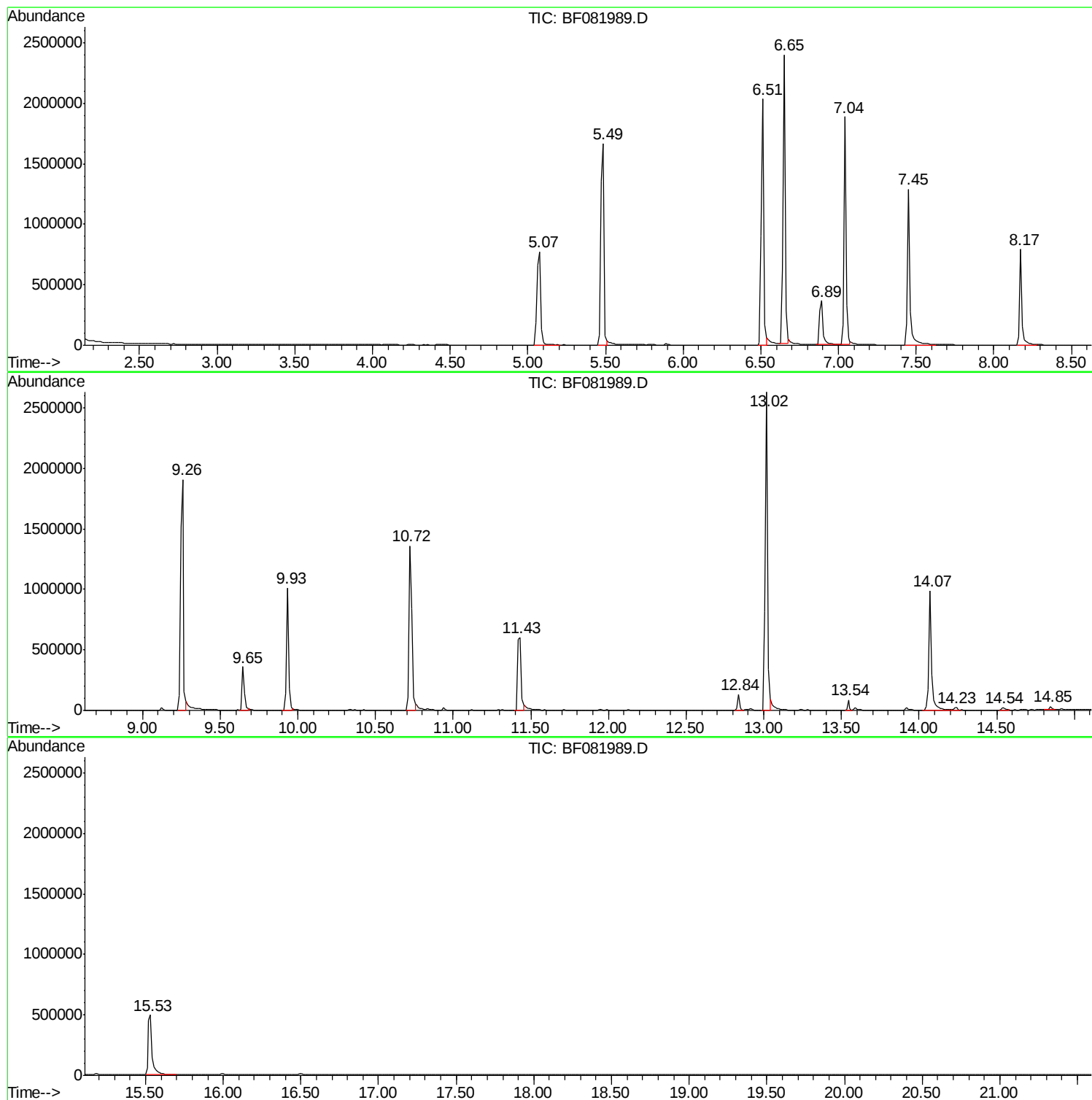
Sum of corrected areas: 23850656

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Quant Method : H:\HPCHEM1\BNA_F\Method\8270-BF092815.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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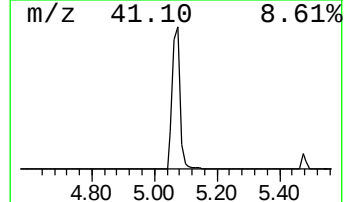
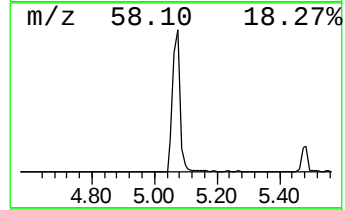
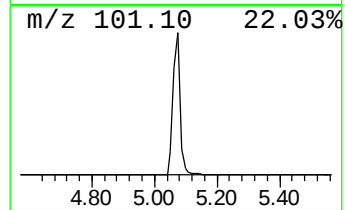
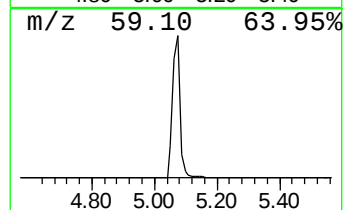
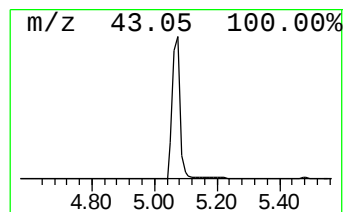
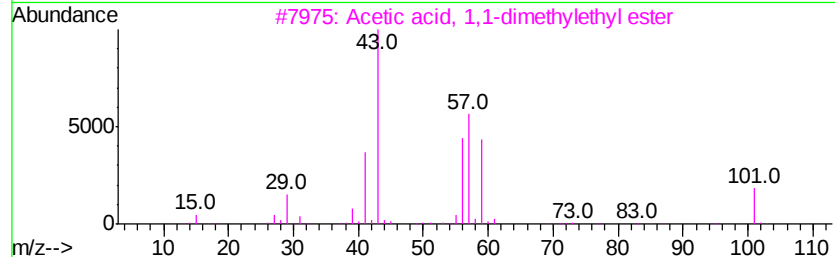
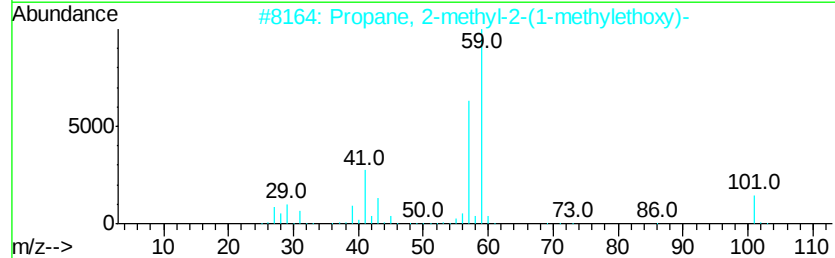
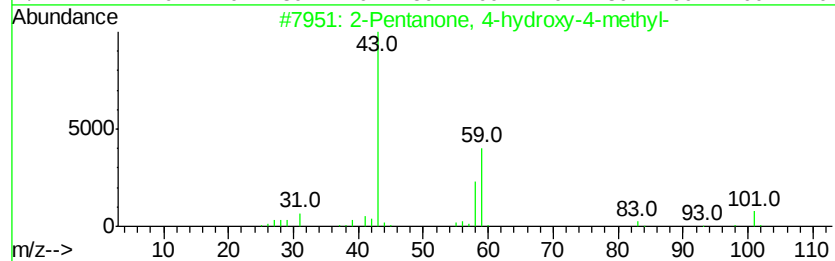
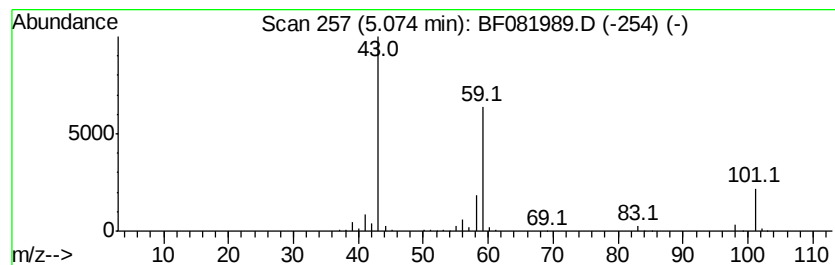
Quant Method : H:\HPCHEM1\BNA_F\Method\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	44.57 ng	1230580	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		Guanidine	59	CH5N3	000113-00-8	9



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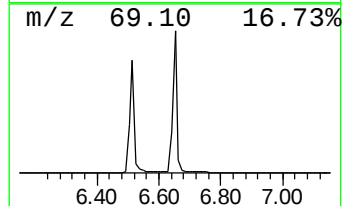
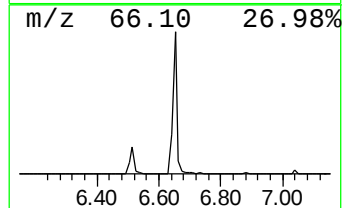
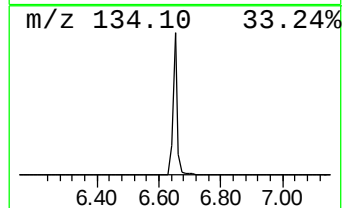
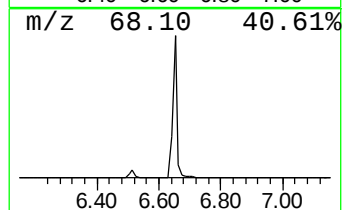
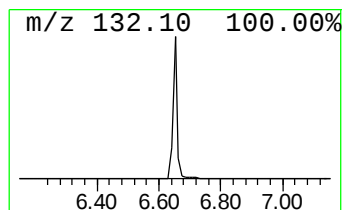
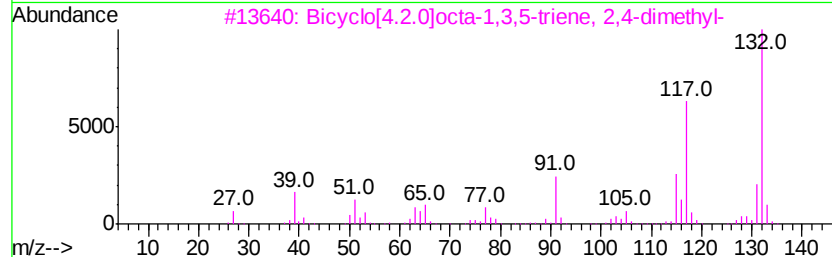
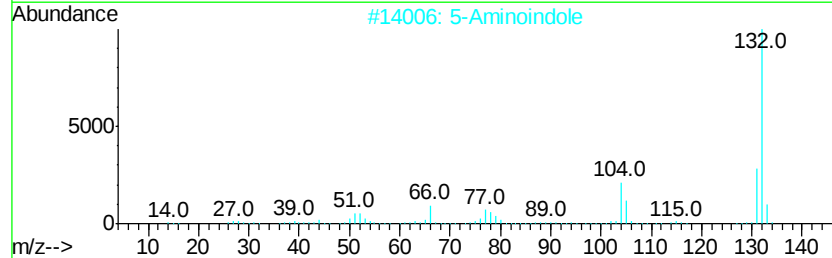
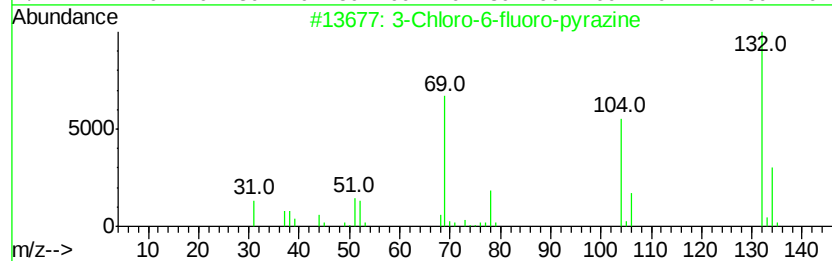
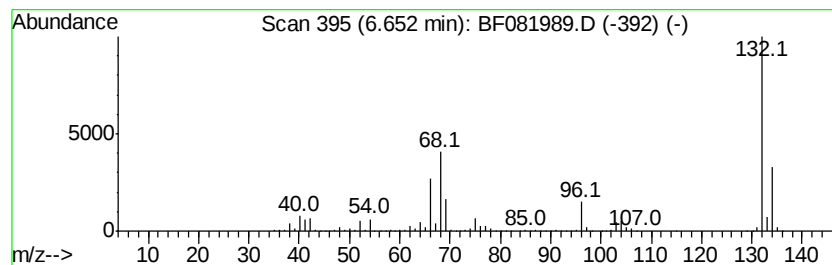
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	82.21 ng	2269890	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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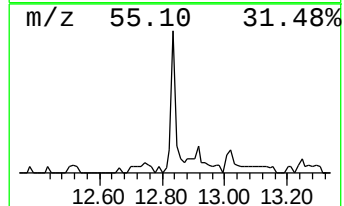
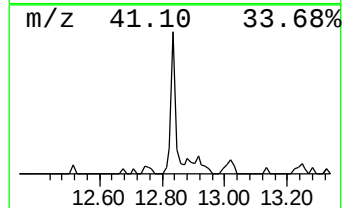
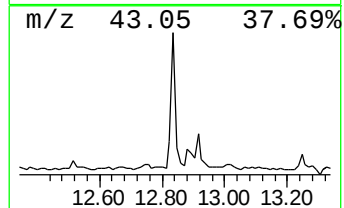
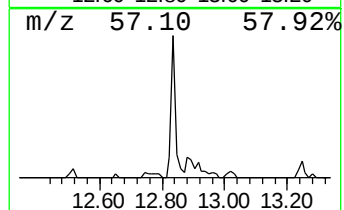
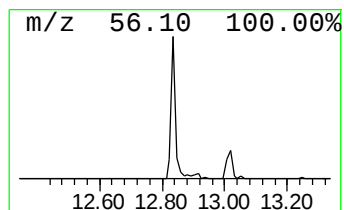
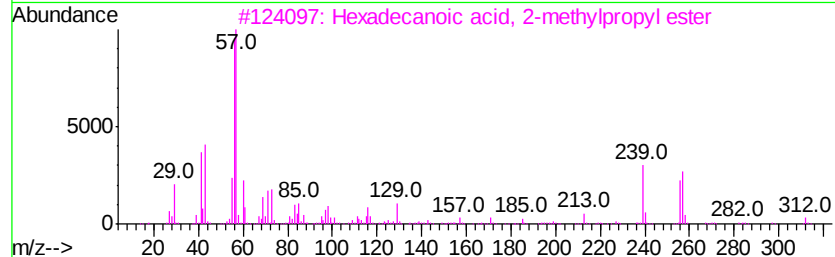
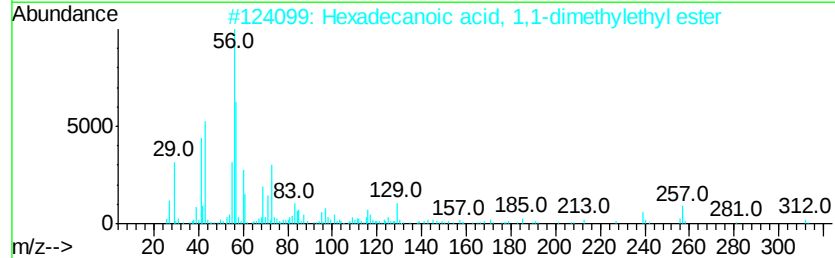
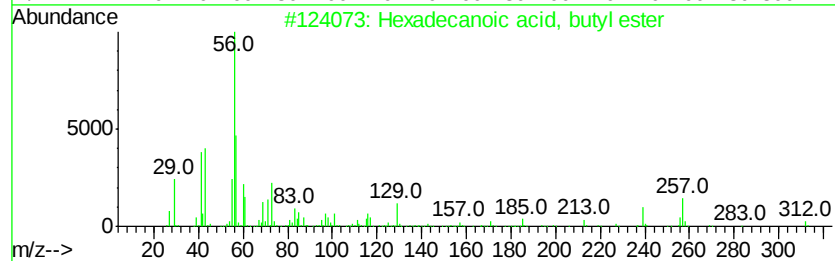
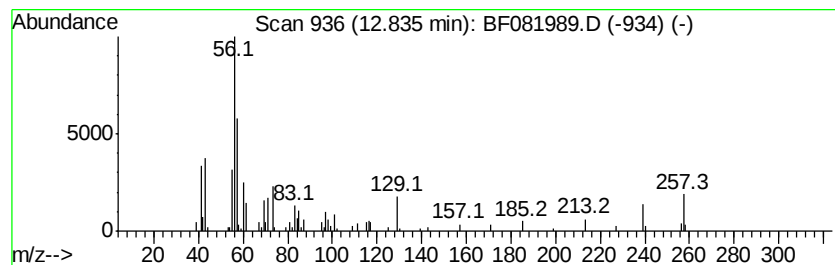
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Peak Number 4 Hexadecanoic acid, butyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.84	2.01 ng	116830	Chrysene-d12	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	87
3		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	50
4		Pentadecane, 8-methylene-	224	C16H32	055668-09-2	37
5		Cyclohexanol, 4-amino-, trans-	115	C6H13NO	027489-62-9	35



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.07	44.6	ng	1230580	1	6.89	552236	20.0
unknown6.65	6.65	82.2	ng	2269890	1	6.89	552236	20.0
Hexadecanoic acid...	12.84	2.0	ng	116830	5	14.07	1163480	20.0