

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110815\
 Data File : BF082818.D
 Acq On : 8 Nov 2015 3:04
 Operator : UM/IZ
 Sample : G4281-01
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BSS-001

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-BF110715.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	2.224	10	12	14	rVB	9450264	13300149	100.00%	22.773%
2	5.047	254	259	269	rVB	1472334	2587652	19.46%	4.431%
3	5.470	293	296	299	rBV	3668110	4057120	30.50%	6.947%
4	6.499	383	386	388	rBV	4003663	5153839	38.75%	8.825%
5	6.624	394	397	399	rBV	4920483	4666058	35.08%	7.989%
6	6.853	415	417	419	rBV	1193028	1066674	8.02%	1.826%
7	7.013	428	431	433	rBV	4533532	4414502	33.19%	7.559%
8	7.413	463	466	469	rBV	3110680	3161675	23.77%	5.414%
9	8.133	527	529	532	rBV	1703489	1582530	11.90%	2.710%
10	9.219	621	624	626	rBV	6266236	6140460	46.17%	10.514%
11	9.893	680	683	685	rBV	1681297	1661639	12.49%	2.845%
12	10.682	749	752	754	rBV	3520207	3932396	29.57%	6.733%
13	11.368	810	812	815	rVB	1533206	1567355	11.78%	2.684%
14	12.796	934	937	939	rVB	260454	288673	2.17%	0.494%
15	12.968	949	952	954	rBV	2835078	3520822	26.47%	6.029%
16	14.008	1040	1043	1045	rBV	806926	712923	5.36%	1.221%
17	15.437	1165	1168	1171	rBV	510868	588271	4.42%	1.007%

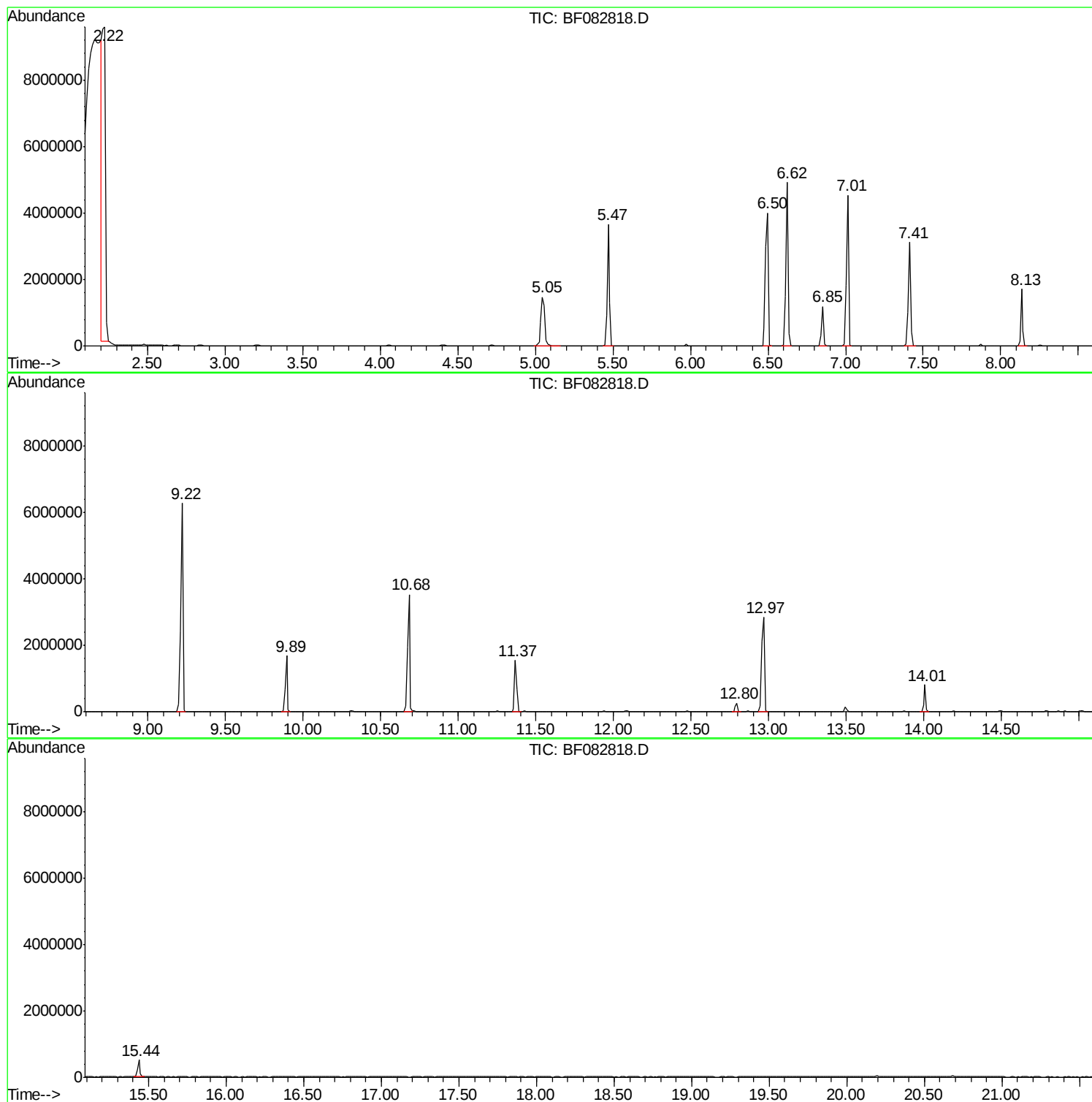
Sum of corrected areas: 58402738

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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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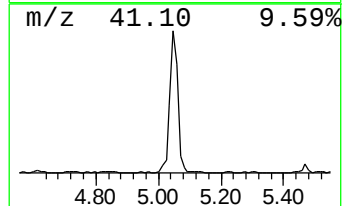
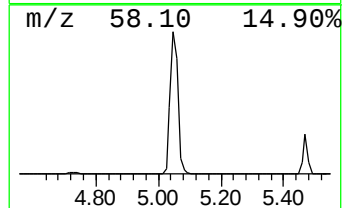
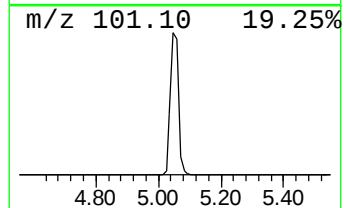
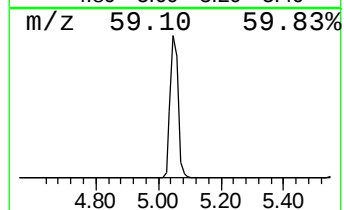
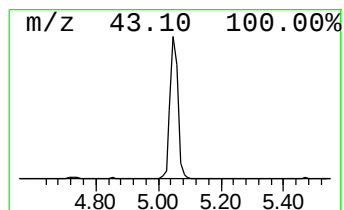
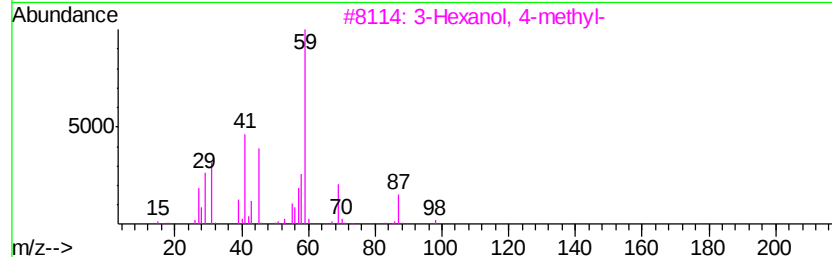
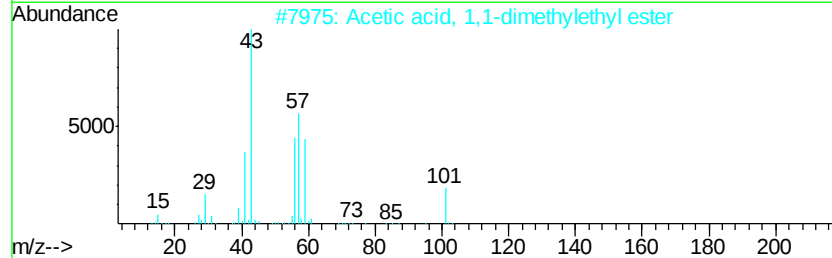
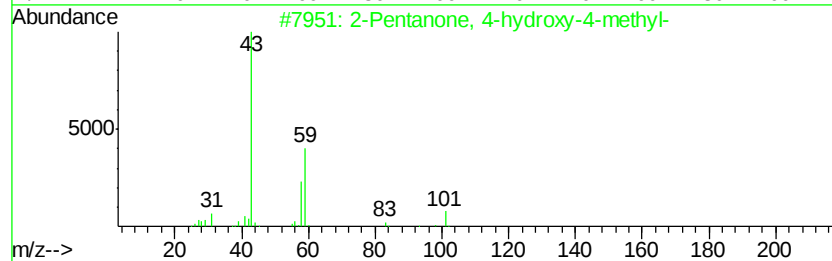
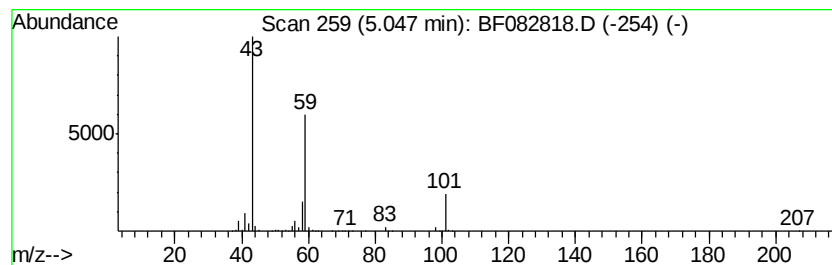
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	48.52 ng	2587650	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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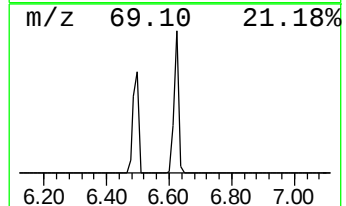
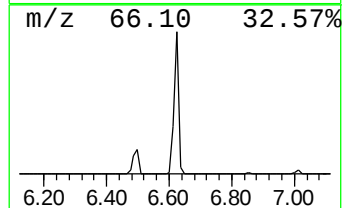
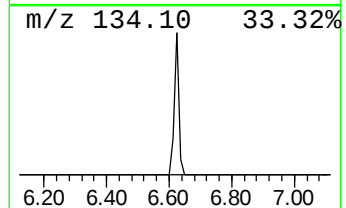
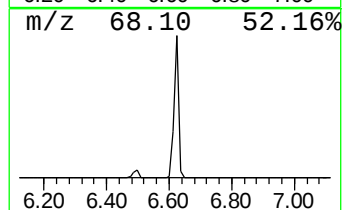
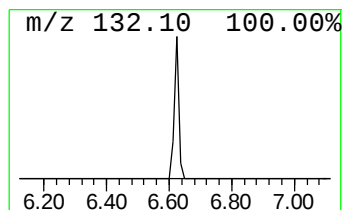
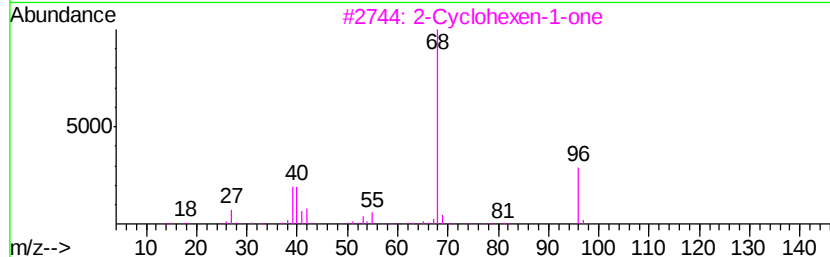
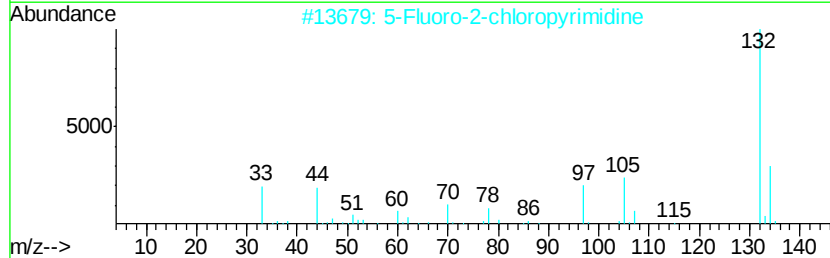
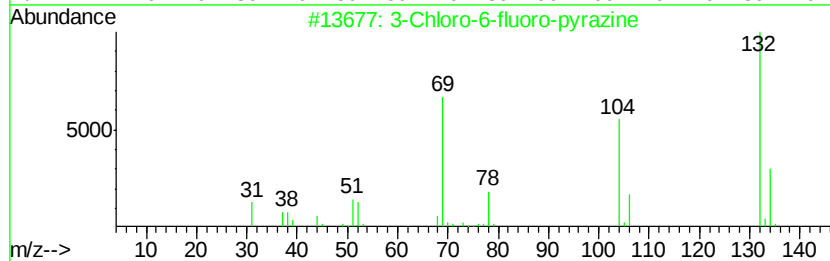
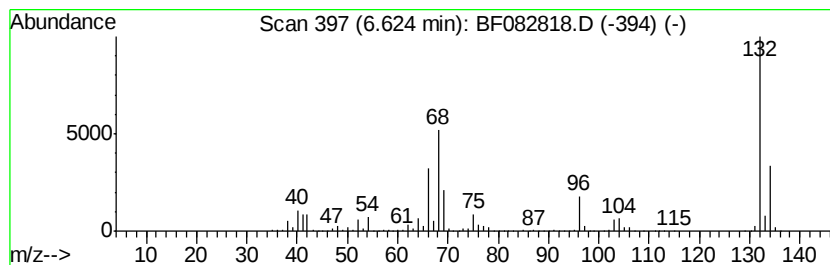
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Peak Number 3 unknown6.62 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	87.49 ng	4666060	1,4-Dichlorobenzene-d4	6.85

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		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



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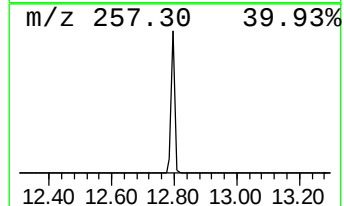
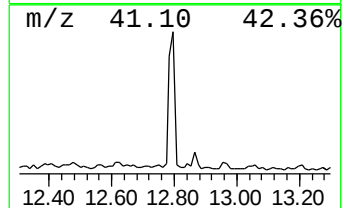
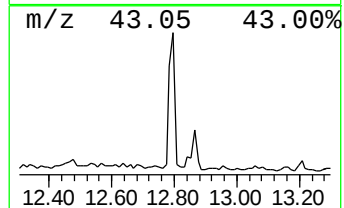
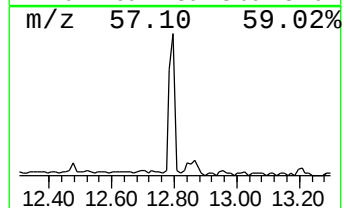
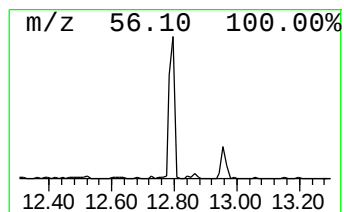
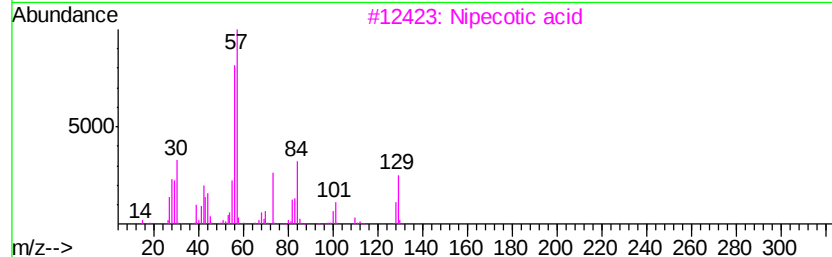
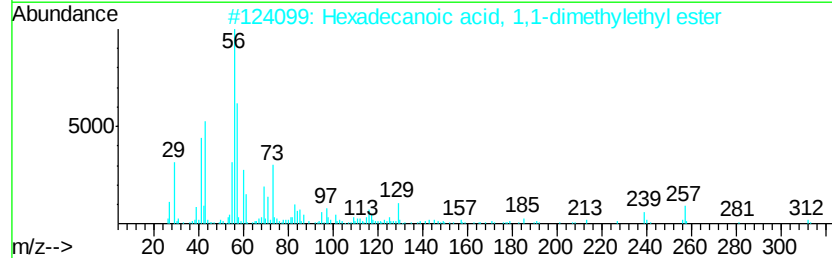
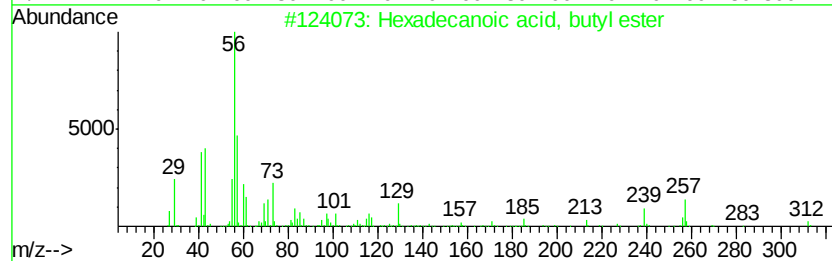
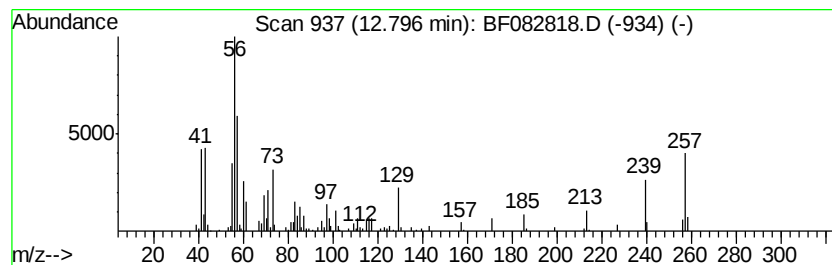
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Peak Number 5 Hexadecanoic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.80	8.10 ng	288673	Chrysene-d12	14.01	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	62
2	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	52
3	Nipecotic acid	129	C6H11NO2	000498-95-3	43
4	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	25
5	Cyclohexanol, 4-amino-, trans-	115	C6H13NO	027489-62-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	48.5	ng	2587650	1	6.85	1066670	20.0
unknown6.62	6.62	87.5	ng	4666060	1	6.85	1066670	20.0
Hexadecanoic acid...	12.80	8.1	ng	288673	5	14.01	712923	20.0