

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100215\
 Data File : BF082000.D
 Acq On : 3 Oct 2015 3:04
 Operator : UM/IZ
 Sample : G3887-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OS-SB-25(80-82)

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	5.063	253	256	259	rBV	698991	1000985	35.62%	4.511%
2	5.474	290	292	295	rBV	1502238	1756675	62.51%	7.917%
3	6.514	380	383	385	rBV	1766362	1993945	70.95%	8.986%
4	6.652	392	395	397	rBV	2121459	2060388	73.32%	9.286%
5	6.880	413	415	427	rBV	354859	548445	19.52%	2.472%
6	7.040	427	429	431	rBV	1784214	1558200	55.45%	7.023%
7	7.452	462	465	479	rBV	1176454	1264721	45.00%	5.700%
8	8.172	526	528	537	rBV	793447	770185	27.41%	3.471%
9	9.258	620	623	625	rBV	1734686	2337594	83.18%	10.535%
10	9.646	655	657	671	rBV	362859	345151	12.28%	1.556%
11	9.932	680	682	685	rBV	1059384	942976	33.56%	4.250%
12	10.720	749	751	754	rBV	1309272	1503208	53.49%	6.775%
13	10.835	760	761	766	rVB	26201	37944	1.35%	0.171%
14	11.418	810	812	815	rBV	656683	911016	32.42%	4.106%
15	12.835	934	936	939	rBV	138772	121190	4.31%	0.546%
16	13.018	949	952	969	rBV	2706475	2810221	100.00%	12.665%
17	13.544	996	998	1000	rBV	89511	82094	2.92%	0.370%
18	13.921	1028	1031	1040	rBV	33434	93780	3.34%	0.423%
19	14.069	1040	1044	1057	rVB	978074	1140388	40.58%	5.140%
20	14.847	1109	1112	1115	rBV	23614	30688	1.09%	0.138%
21	15.532	1169	1172	1187	rBV	533868	878754	31.27%	3.960%

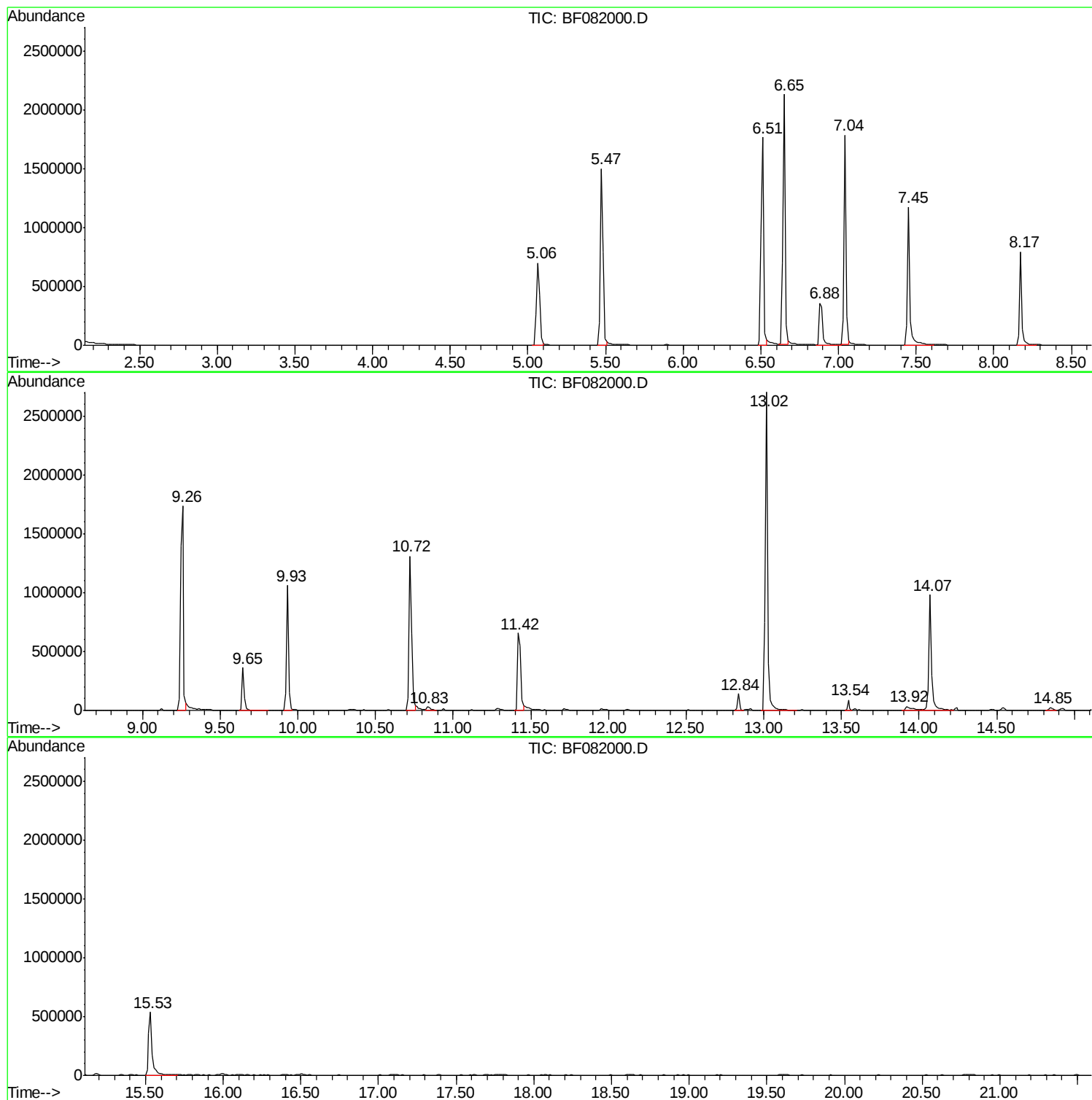
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Quant Method : H:\HPCHEM1\BNA_F\Method\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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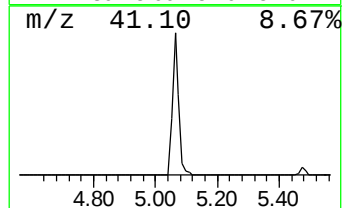
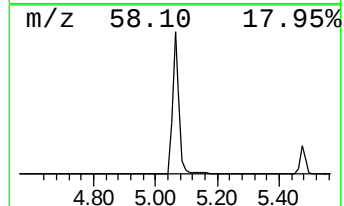
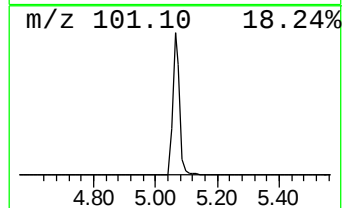
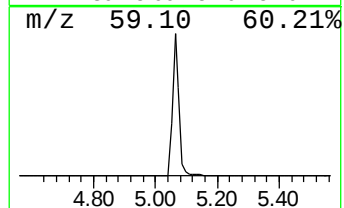
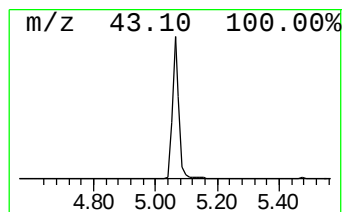
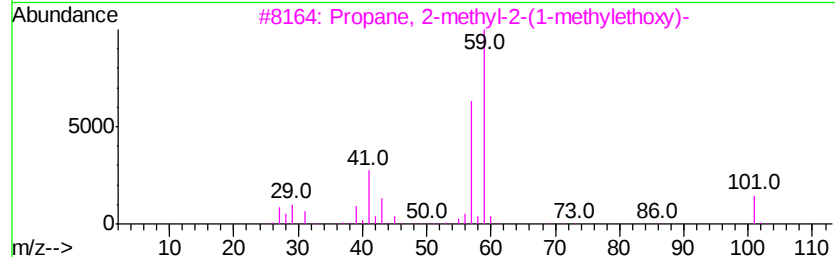
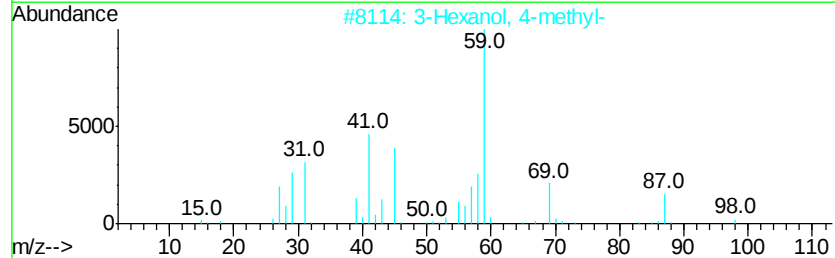
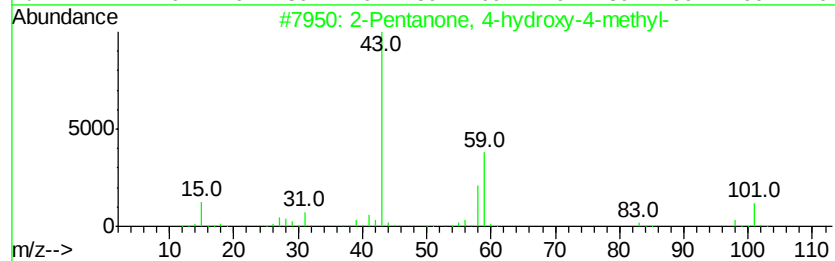
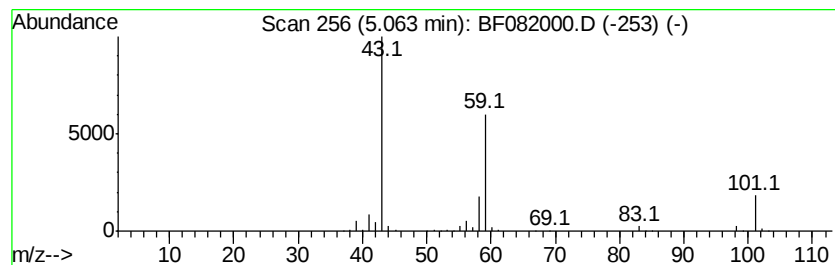
Quant Method : H:\HPCHEM1\BNA_F\Method\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.06	36.50 ng	1000990	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25



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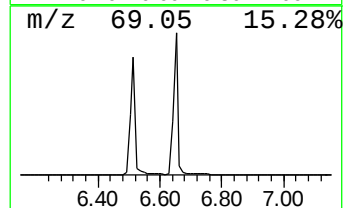
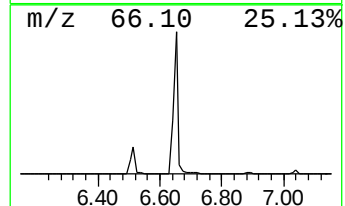
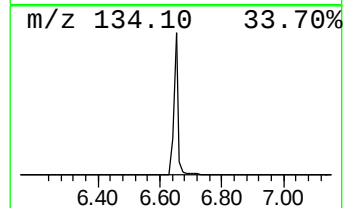
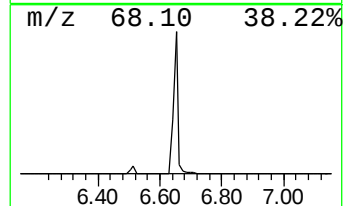
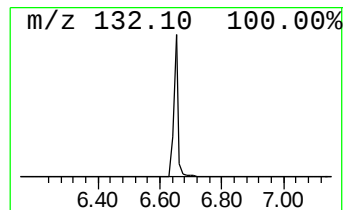
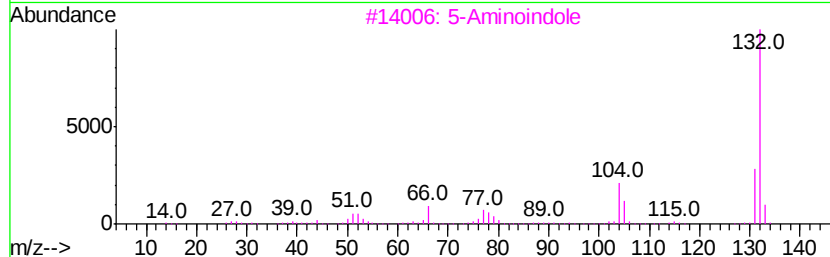
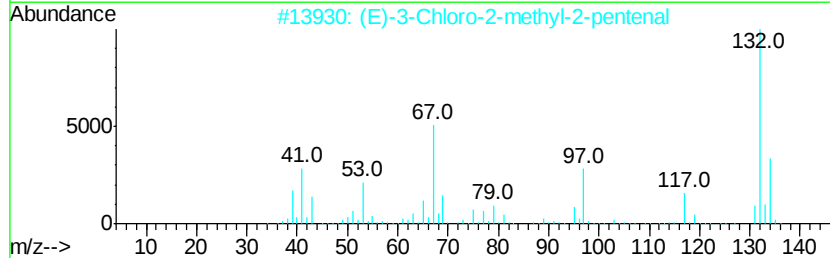
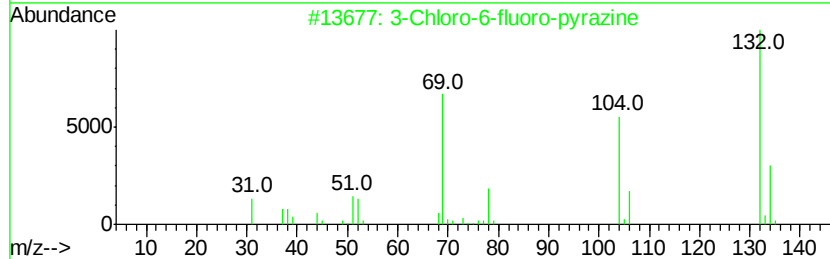
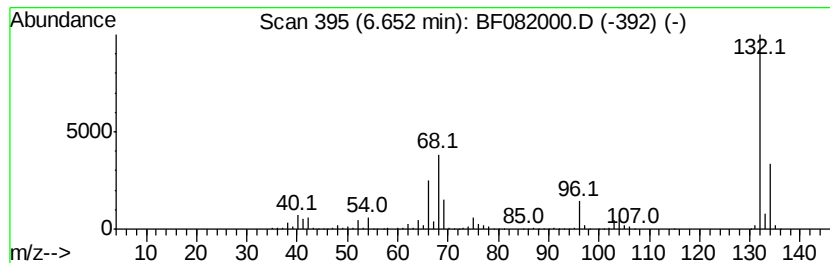
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	75.14 ng	2060390	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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
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		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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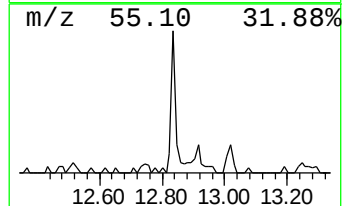
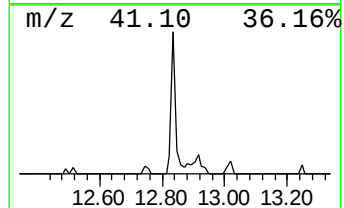
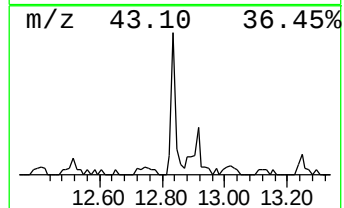
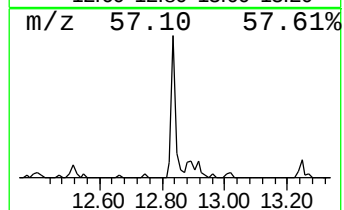
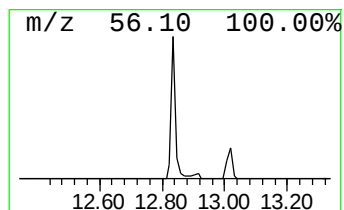
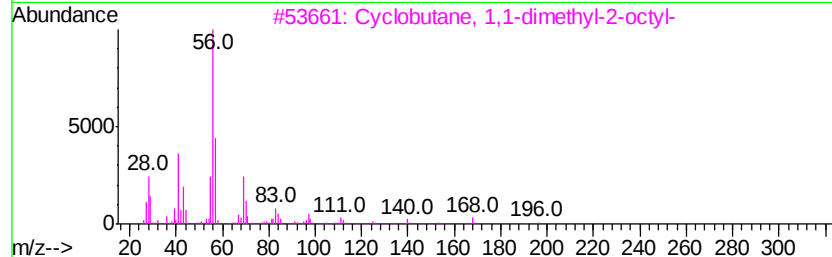
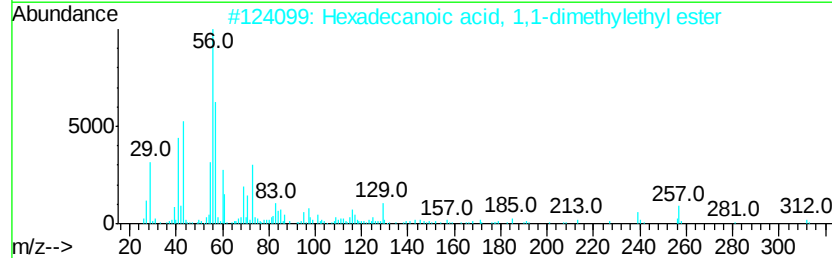
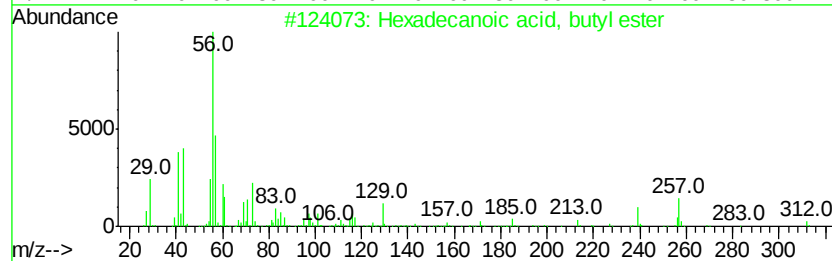
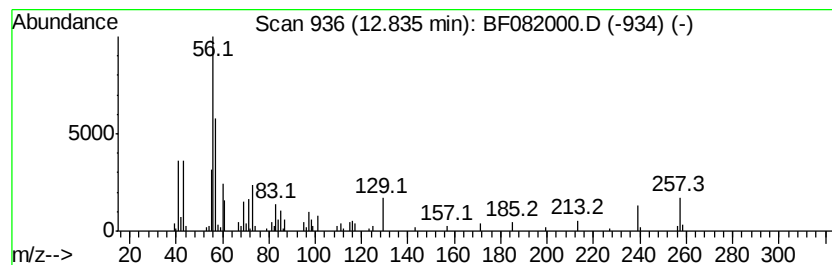
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Peak Number 4 Hexadecanoic acid, butyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.84	2.13 ng	121190	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	91
3		Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	38
4		Cyclobutane, 1-hexyl-2,3-dimethyl-	168	C12H24	055170-84-8	38
5		1-Pentadecene, 2-methyl-	224	C16H32	029833-69-0	37



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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...	5.06	36.5	ng	1000990	1	6.89	548445	20.0
unknown6.65	6.65	75.1	ng	2060390	1	6.89	548445	20.0
Hexadecanoic acid...	12.84	2.1	ng	121190	5	14.07	1140390	20.0