

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091615\
 Data File : BF081657.D
 Acq On : 16 Sep 2015 19:51
 Operator : UM/IZ
 Sample : G3664-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GP-2(0-5)

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-BF090115.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	1.440	8	9	15	rBV	168416	440669	13.27%	2.711%
2	1.531	15	17	53	rVB	974701	3320137	100.00%	20.423%
3	4.469	270	274	288	rBV	261237	722738	21.77%	4.446%
4	5.337	347	350	370	rBV	634531	1202302	36.21%	7.395%
5	7.600	545	548	553	rBV	687254	1236456	37.24%	7.606%
6	7.703	553	557	568	rVB	698263	1291294	38.89%	7.943%
7	8.183	596	599	605	rVB	211340	333408	10.04%	2.051%
8	8.515	624	628	631	rBV	496988	905558	27.27%	5.570%
9	9.486	708	713	725	rBV	408776	826582	24.90%	5.084%
10	11.086	849	853	859	rBV	236333	426710	12.85%	2.625%
11	13.727	1079	1084	1087	rBV	795970	1318995	39.73%	8.113%
12	14.778	1173	1176	1185	rBB	139123	227712	6.86%	1.401%
13	15.212	1210	1214	1220	rBB	278793	461776	13.91%	2.840%
14	17.110	1376	1380	1387	rBV	469251	848710	25.56%	5.221%
15	17.761	1433	1437	1444	rBV	16602	40533	1.22%	0.249%
16	18.710	1517	1520	1525	rBV	252069	480045	14.46%	2.953%
17	20.470	1670	1674	1683	rBV	37695	72788	2.19%	0.448%
18	22.082	1812	1815	1818	rBV	1125190	1275804	38.43%	7.848%
19	23.328	1921	1924	1925	rBV2	87980	128538	3.87%	0.791%
20	23.350	1925	1926	1929	rVB	362960	397856	11.98%	2.447%
21	24.791	2049	2052	2055	rBV	301047	298605	8.99%	1.837%

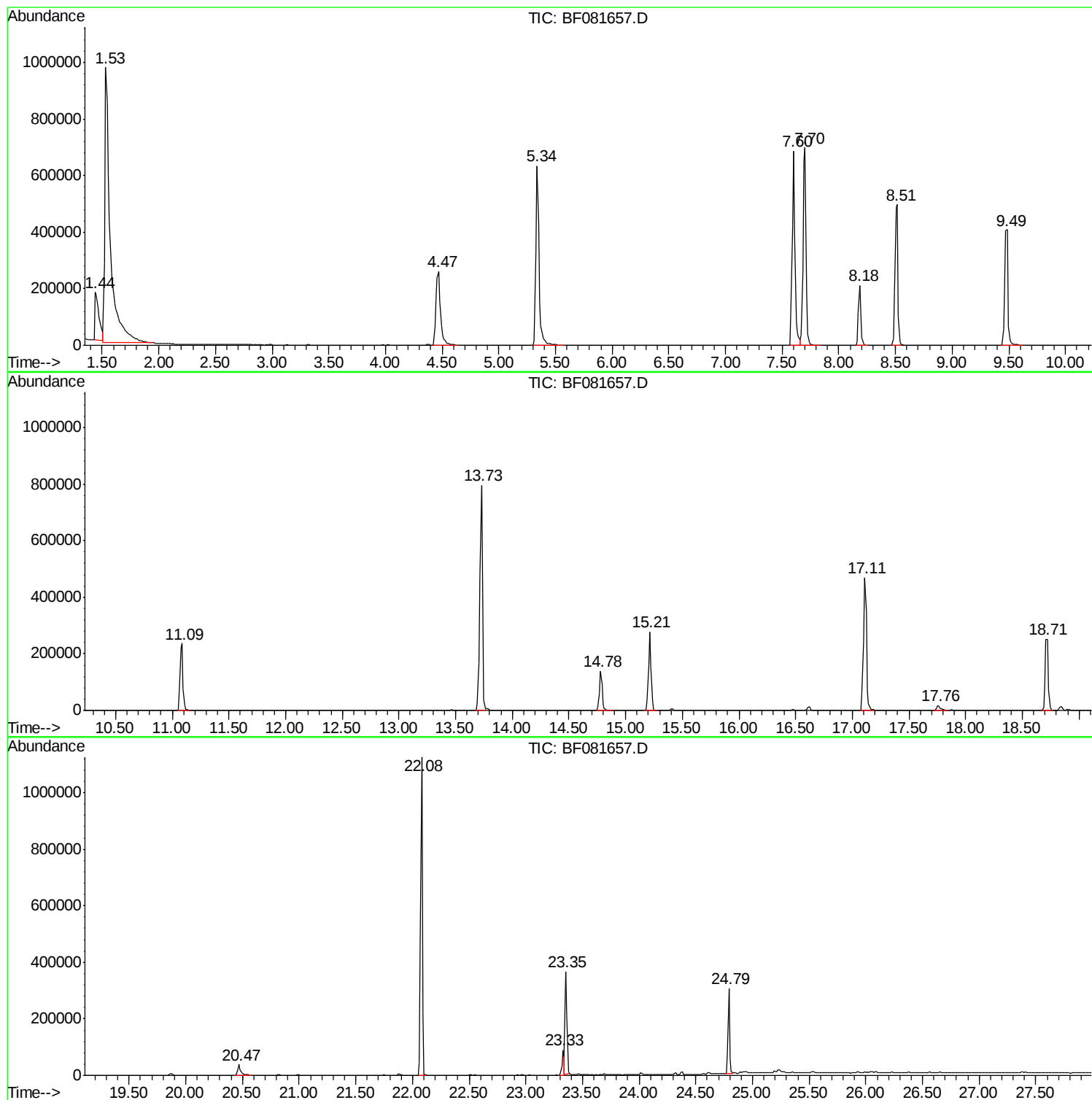
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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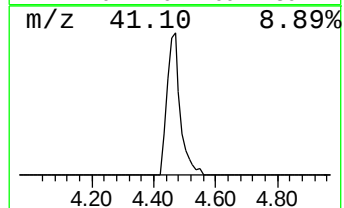
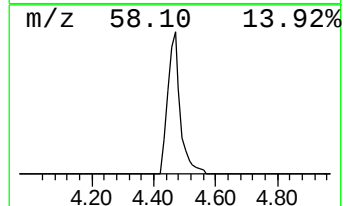
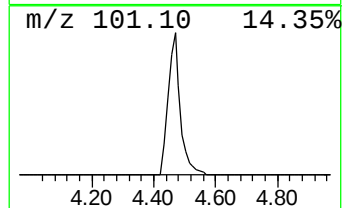
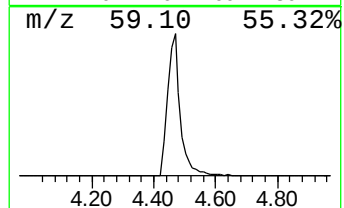
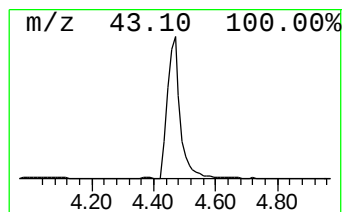
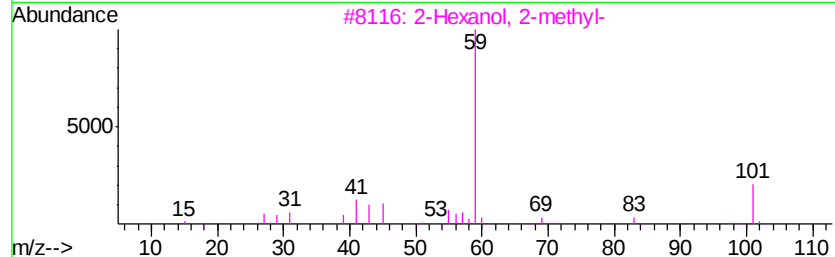
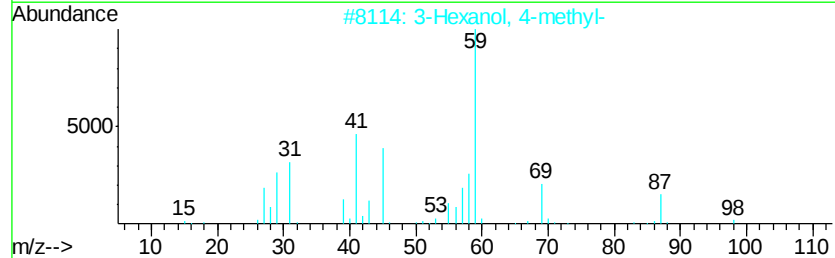
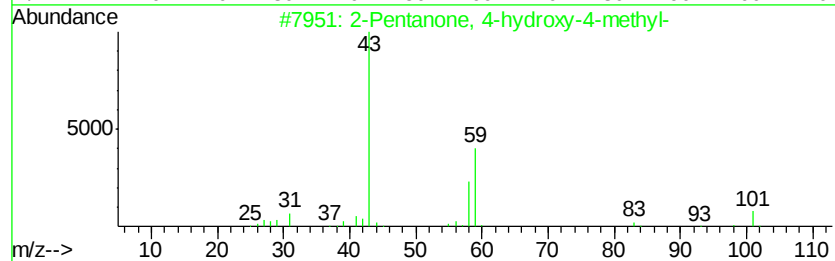
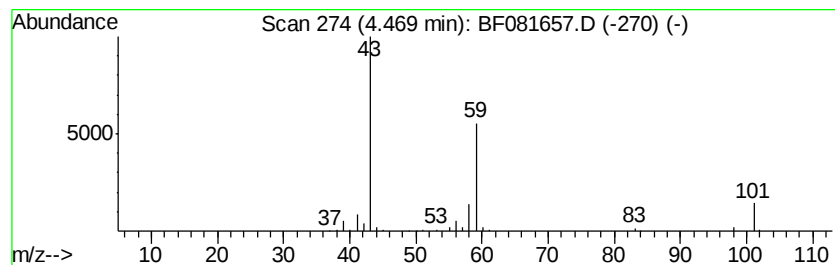
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.47	43.35 ng	722738	1,4-Dichlorobenzene-d4	8.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	9



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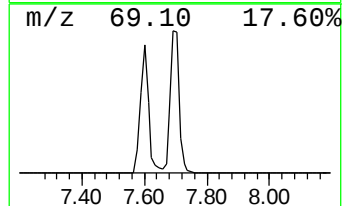
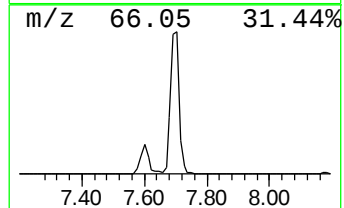
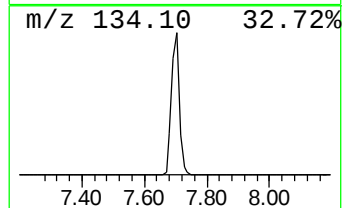
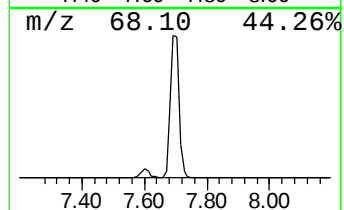
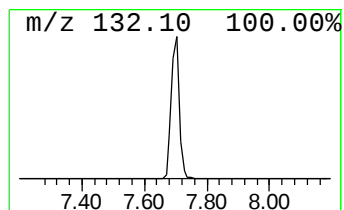
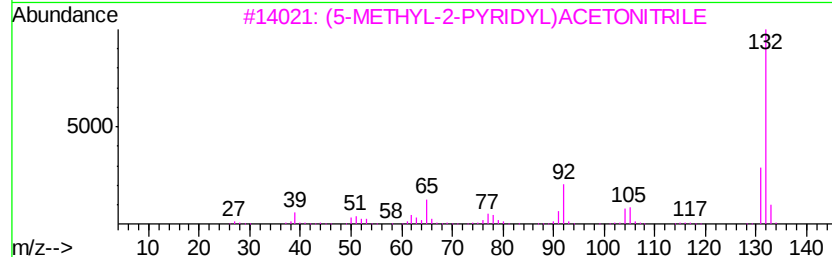
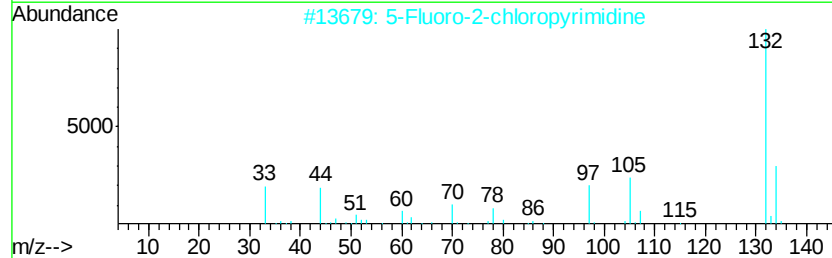
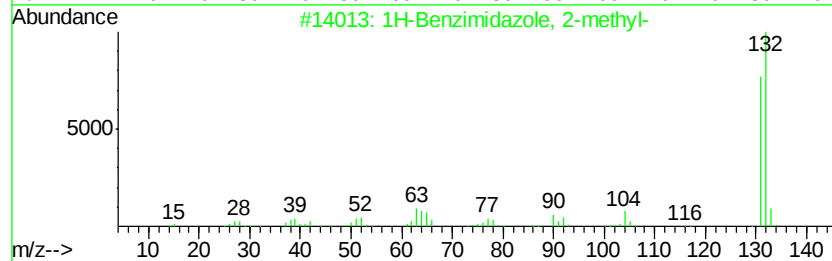
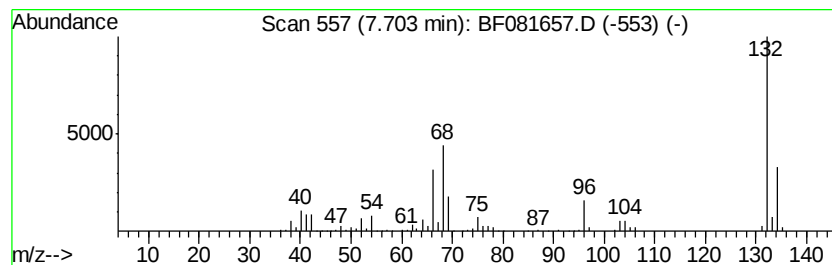
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Peak Number 4 unknown7.70 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	77.46 ng	1291290	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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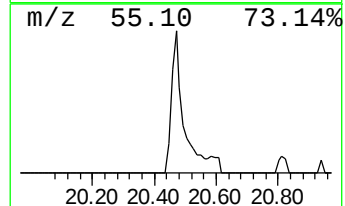
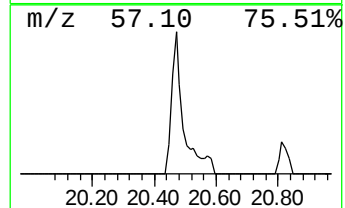
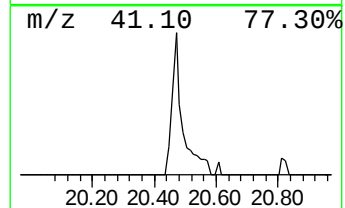
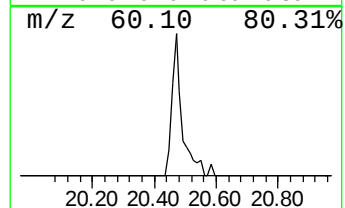
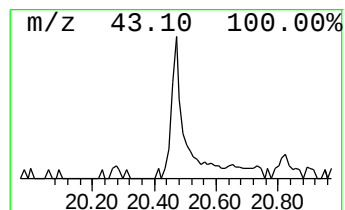
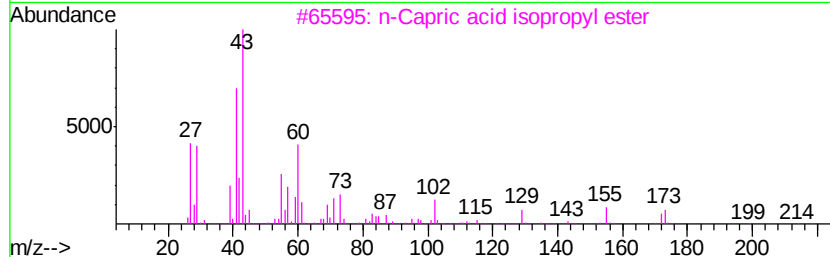
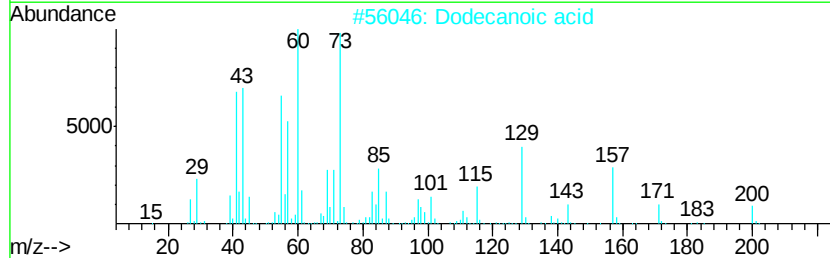
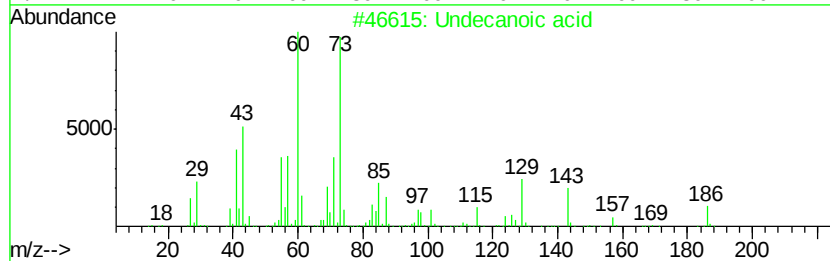
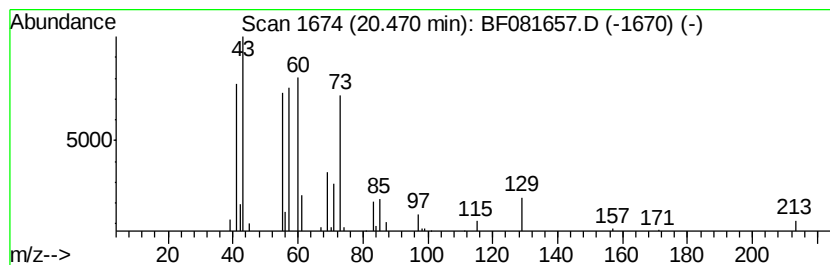
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Peak Number 6 Undecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	3.03 ng	72788	Phenanthrene-d10	18.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecanoic acid	186	C11H22O2	000112-37-8	72
2			Dodecanoic acid	200	C12H24O2	000143-07-7	59
3			n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	59
4			n-Decanoic acid	172	C10H20O2	000334-48-5	53
5			11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.47	43.4	ng	722738	1	8.18	333408	20.0
unknown7.70	7.70	77.5	ng	1291290	1	8.18	333408	20.0
Undecanoic acid	20.47	3.0	ng	72788	4	18.72	480045	20.0