

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
 Data File : BF080607.D
 Acq On : 23 Jul 2015 23:08
 Operator : TP/UM
 Sample : G3045-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP

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-BF072315.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	5.104	262	264	267	rBV	61134	59145	4.68%	0.700%
2	5.516	298	300	303	rBV	435442	454262	35.91%	5.378%
3	6.556	389	391	393	rBV	233841	264881	20.94%	3.136%
4	6.705	402	404	406	rBV	1134002	908438	71.82%	10.754%
5	6.945	423	425	427	rBV	395701	312555	24.71%	3.700%
6	7.105	436	439	441	rBV	948510	853472	67.47%	10.104%
7	7.505	472	474	476	rBV	921755	713972	56.44%	8.452%
8	8.236	535	538	540	rBV	460780	380544	30.08%	4.505%
9	9.310	630	632	634	rBV	1611462	1264928	100.00%	14.975%
10	9.699	664	666	669	rBV	28341	36805	2.91%	0.436%
11	9.996	689	692	694	rBV	369338	385937	30.51%	4.569%
12	10.431	726	730	732	rBV3	8106	17382	1.37%	0.206%
13	10.774	758	760	762	rBV	761749	726824	57.46%	8.604%
14	10.899	769	771	775	rBV5	16700	30246	2.39%	0.358%
15	10.979	775	778	781	rBV5	7707	21940	1.73%	0.260%
16	11.139	790	792	795	rBV3	6675	16593	1.31%	0.196%
17	11.356	808	811	814	rVB5	12735	25355	2.00%	0.300%
18	11.482	819	822	824	rBV	382451	392338	31.02%	4.645%
19	12.008	864	868	870	rBV3	31457	49222	3.89%	0.583%
20	12.808	936	938	941	rBV3	12527	21195	1.68%	0.251%
21	13.082	960	962	965	rBV	873083	943005	74.55%	11.164%
22	14.065	1046	1048	1053	rVB4	11665	18389	1.45%	0.218%
23	14.225	1060	1062	1064	rBV	311504	315850	24.97%	3.739%
24	15.837	1200	1203	1206	rBV	190544	233883	18.49%	2.769%

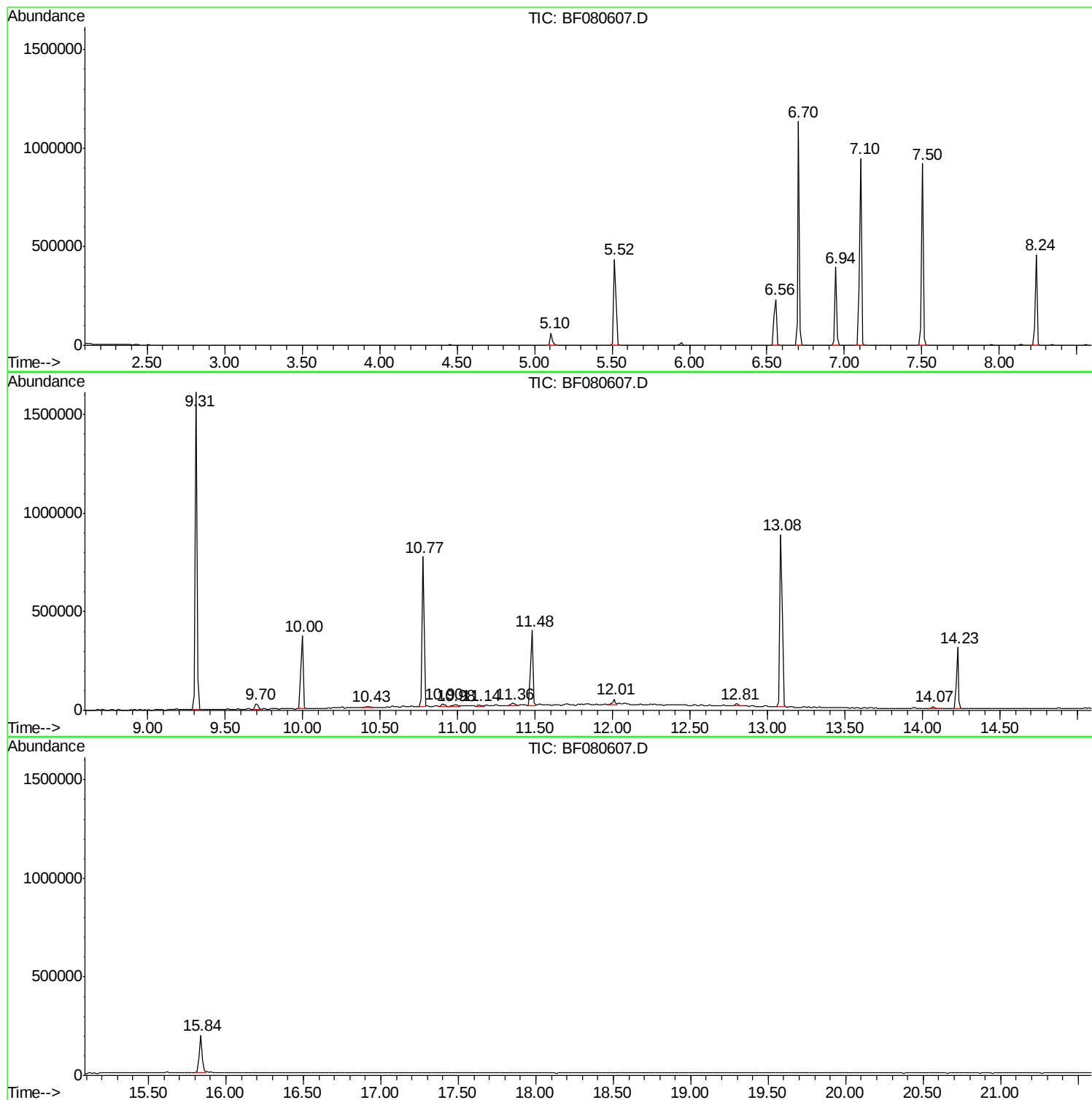
Sum of corrected areas: 8447161

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.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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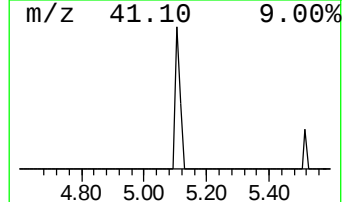
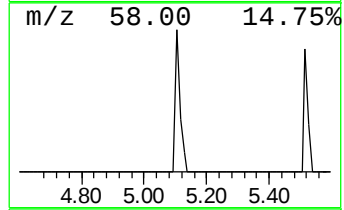
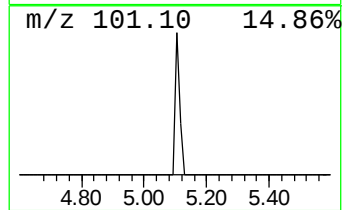
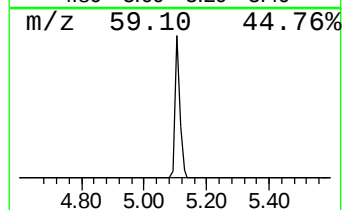
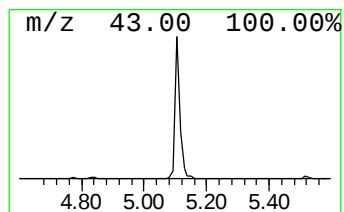
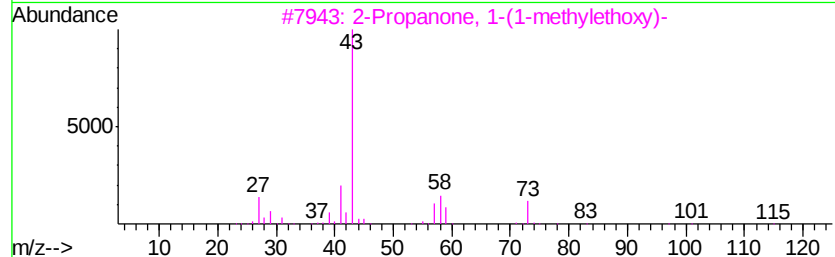
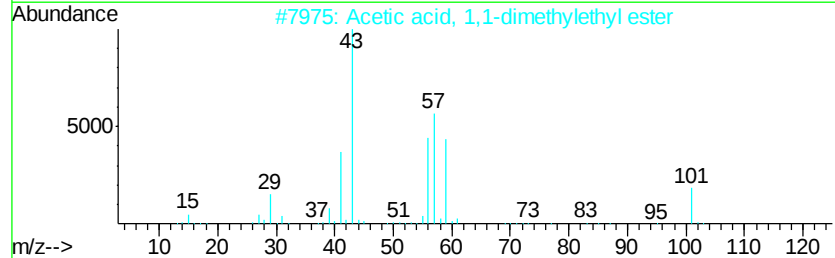
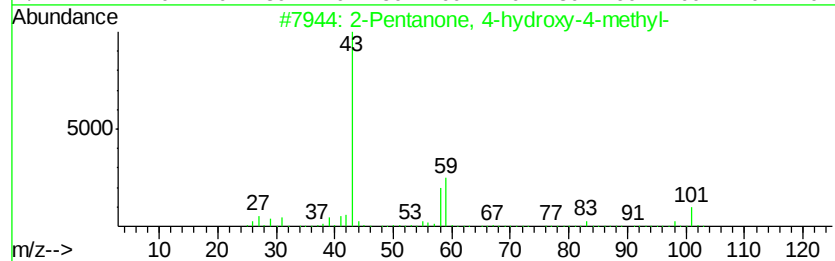
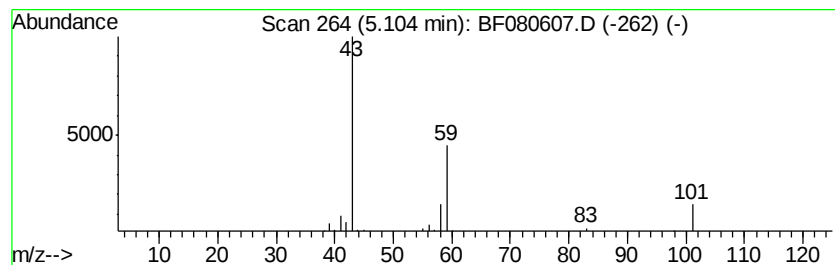
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.10	3.78 ng	59145	1,4-Dichlorobenzene-d4	6.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5			1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	9



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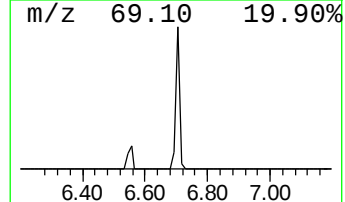
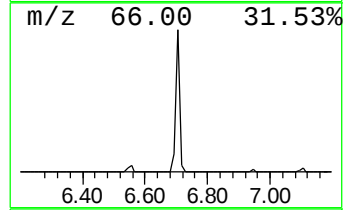
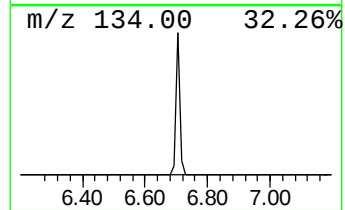
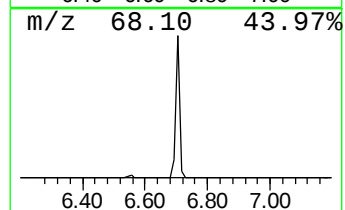
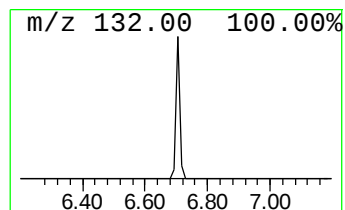
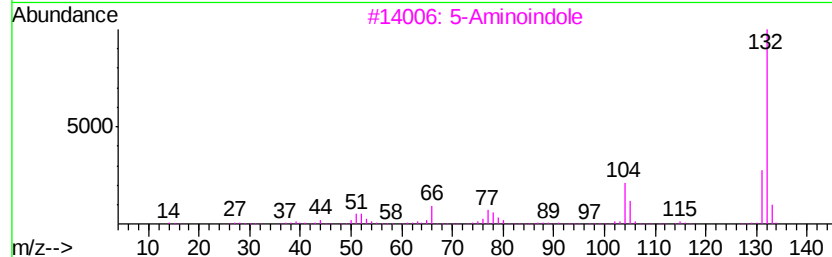
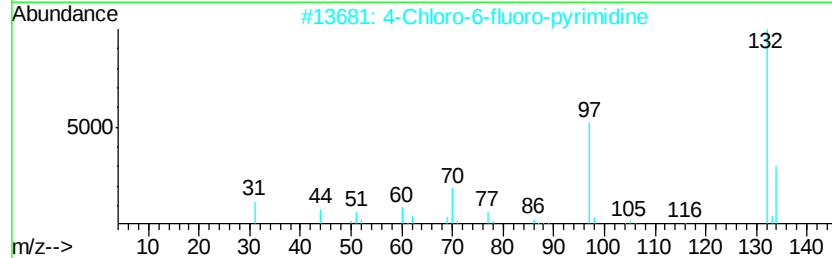
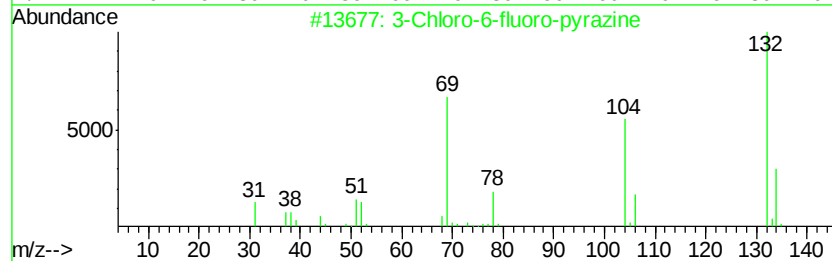
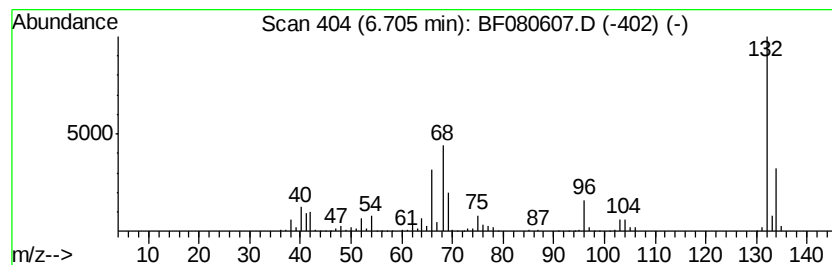
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Peak Number 2 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	58.13 ng	908438	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	27
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17



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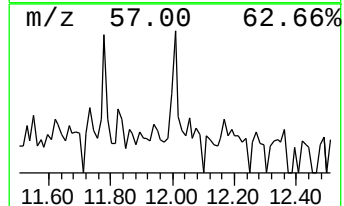
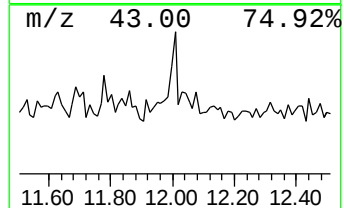
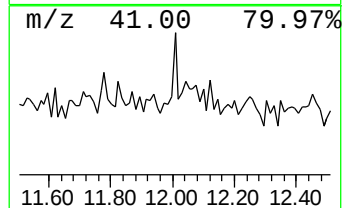
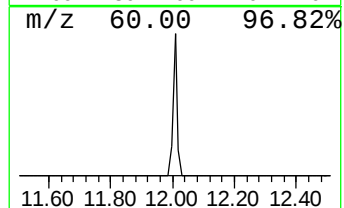
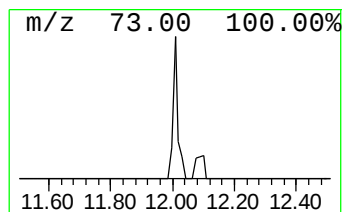
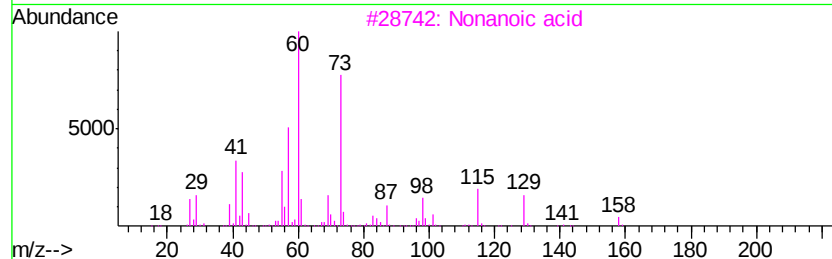
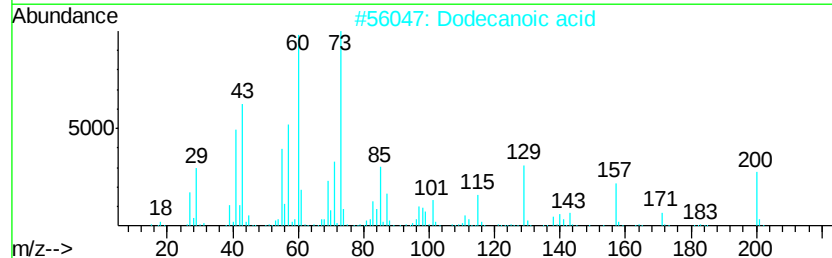
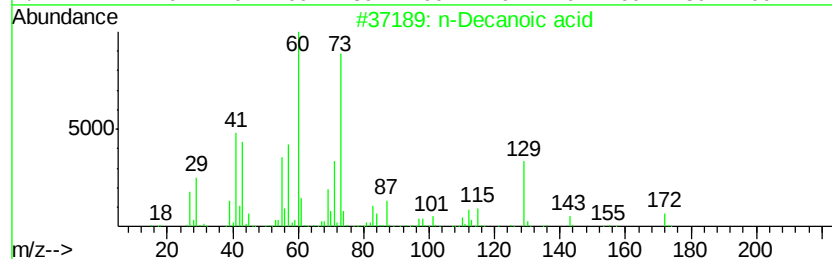
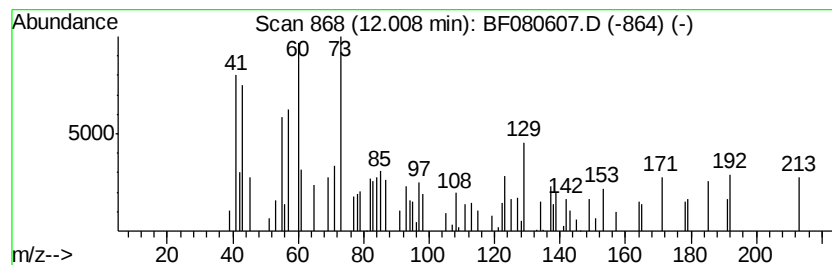
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Peak Number 4 unknown12.01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	2.51 ng	49222	Phenanthrene-d10	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Decanoic acid	172	C10H20O2	000334-48-5	27
2		Dodecanoic acid	200	C12H24O2	000143-07-7	25
3		Nonanoic acid	158	C9H18O2	000112-05-0	22
4		Undecanoic acid	186	C11H22O2	000112-37-8	12
5		N-(6-Chloro-4-pyrimidinyl)acetamide	171	C6H6ClN3O	089379-94-2	11



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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...	5.10	3.8	ng	59145	1	6.94	312555	20.0
unknown6.70	6.70	58.1	ng	908438	1	6.94	312555	20.0
unknown12.01	12.01	2.5	ng	49222	4	11.48	392338	20.0