

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050716\
 Data File : BF086792.D
 Acq On : 7 May 2016 23:57
 Operator : UM/SJ
 Sample : H2882-04
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A3-SEEP

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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	4.876	241	244	252	rBV	91958	199651	3.18%	0.500%
2	5.310	279	282	296	rBV	1958426	2450876	39.02%	6.136%
3	5.710	312	317	329	rVB2	38817	77574	1.23%	0.194%
4	6.362	372	374	382	rBV	1474997	1585454	25.24%	3.970%
5	6.476	382	384	387	rBV	4487541	4327633	68.90%	10.835%
6	6.705	401	404	406	rBV	976838	1166970	18.58%	2.922%
7	6.853	415	417	420	rBV	3222531	3921473	62.43%	9.819%
8	7.276	451	454	456	rBV	3533880	3827480	60.93%	9.583%
9	7.928	509	511	514	rBV	92740	88256	1.41%	0.221%
10	7.985	514	516	519	rBV	1346830	1457339	23.20%	3.649%
11	9.071	607	611	613	rBV	5576190	6281351	100.00%	15.727%
12	9.676	662	664	667	rBV	74935	74664	1.19%	0.187%
13	9.733	667	669	672	rVV	1427473	1566813	24.94%	3.923%
14	10.179	704	708	709	rBV2	88498	109601	1.74%	0.274%
15	10.385	723	726	730	rBV	34995	65944	1.05%	0.165%
16	10.534	736	739	741	rBV2	2638434	3671399	58.45%	9.192%
17	10.648	747	749	753	rVB	101977	115479	1.84%	0.289%
18	11.219	796	799	801	rBV	1412859	1493035	23.77%	3.738%
19	11.757	844	846	854	rBV	47920	67812	1.08%	0.170%
20	12.625	920	922	925	rBV2	108488	126645	2.02%	0.317%
21	12.808	935	938	940	rBV	3798045	5153167	82.04%	12.902%
22	13.334	982	984	986	rBV	106170	97047	1.55%	0.243%
23	13.711	1014	1017	1020	rBV	42669	68788	1.10%	0.172%
24	13.848	1026	1029	1031	rBV	795336	1061770	16.90%	2.658%
25	15.220	1147	1149	1163	rBV	603131	883360	14.06%	2.212%

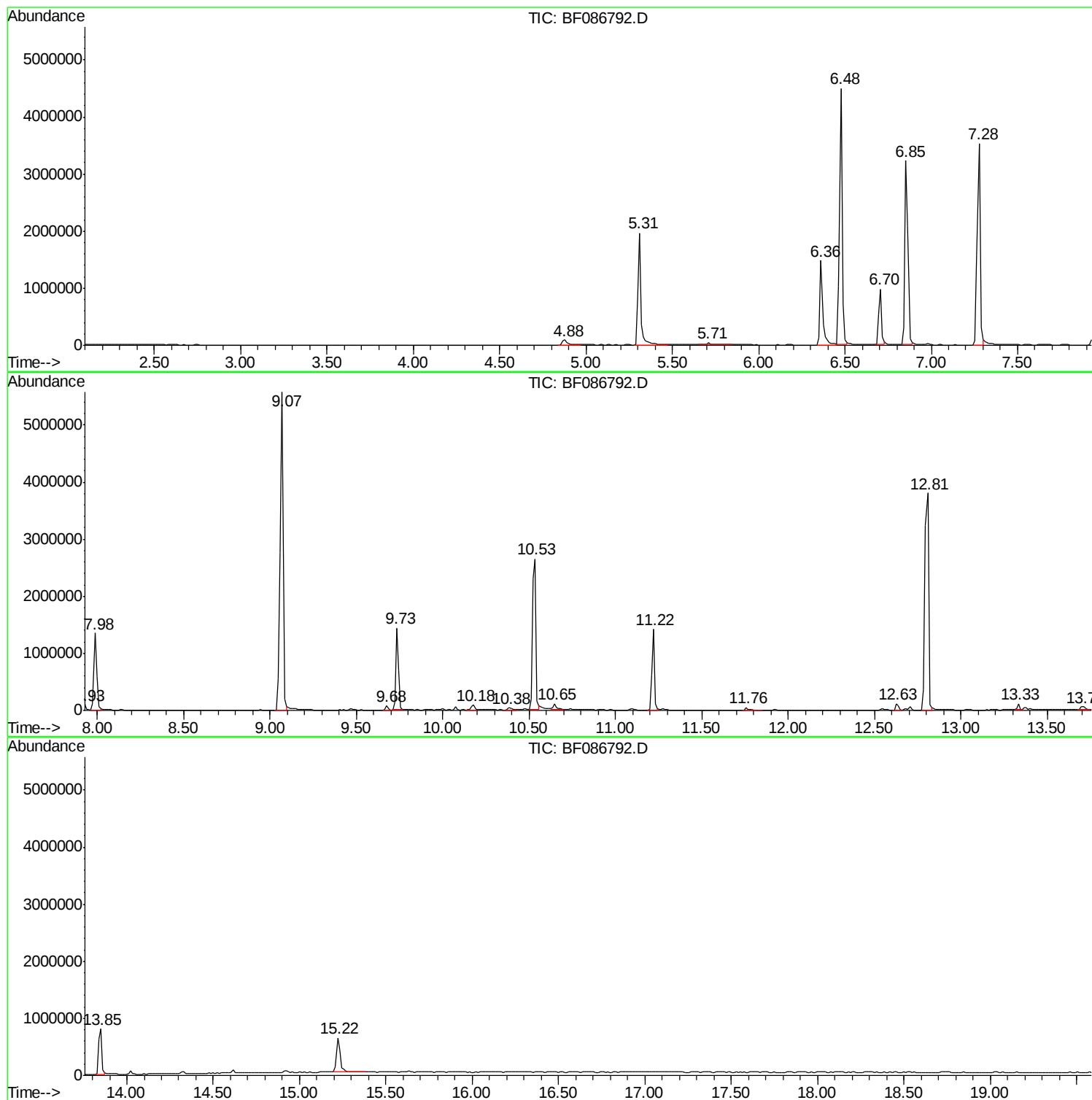
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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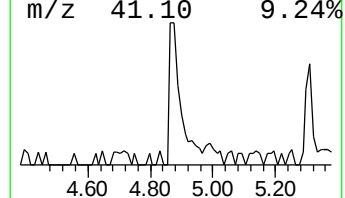
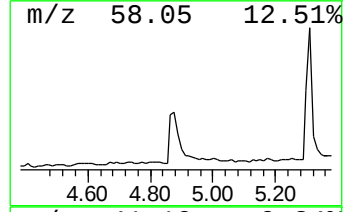
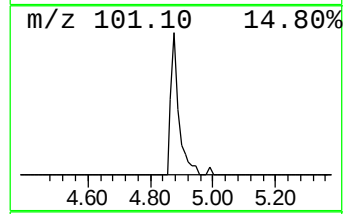
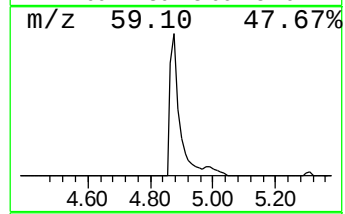
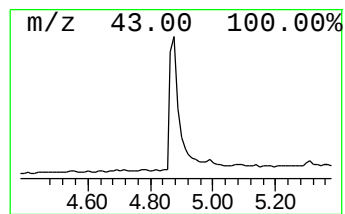
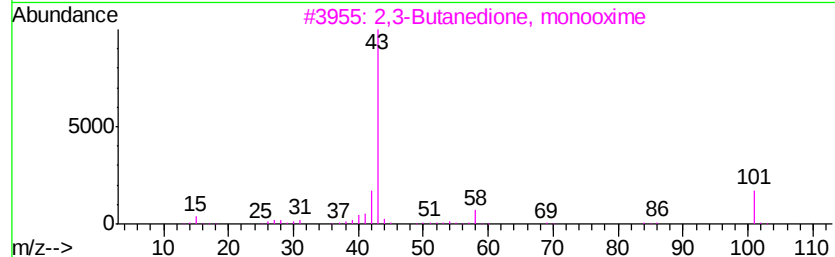
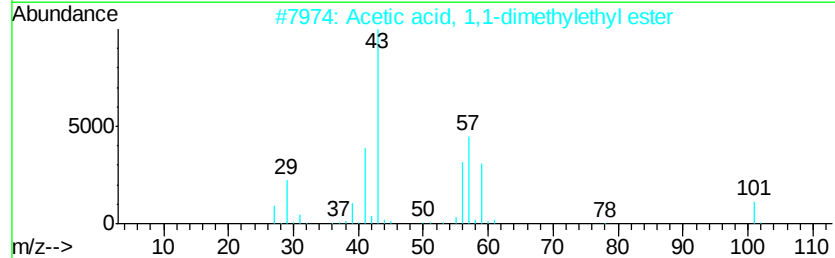
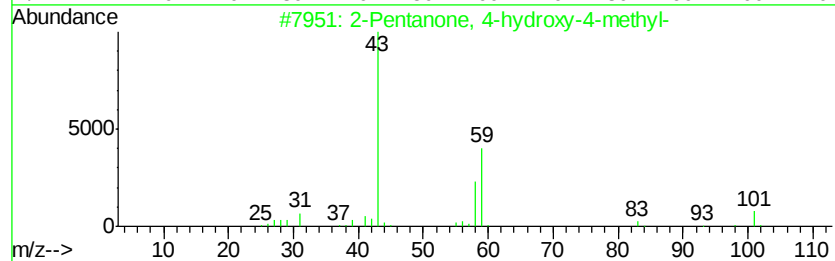
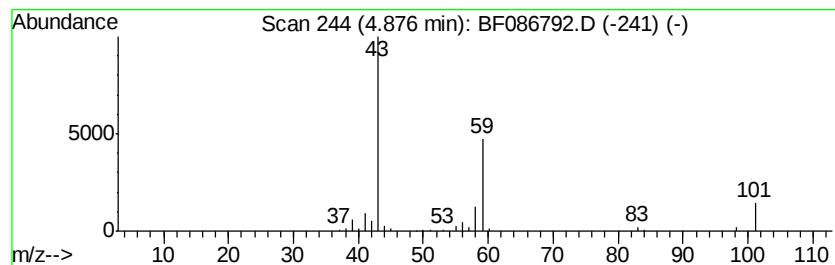
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.88	6.84 ng	199651	1,4-Dichlorobenzene-d4	6.70

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Butane	58	C4H10	000106-97-8	9



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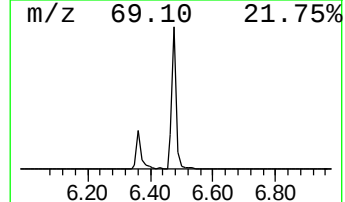
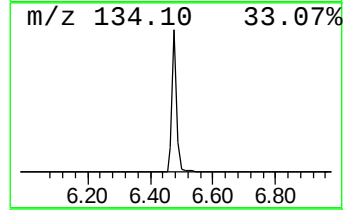
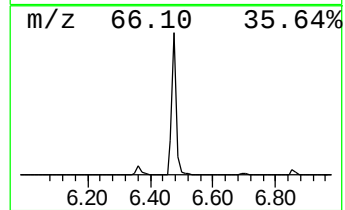
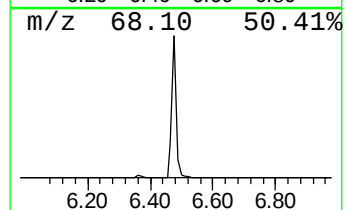
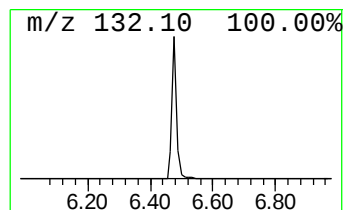
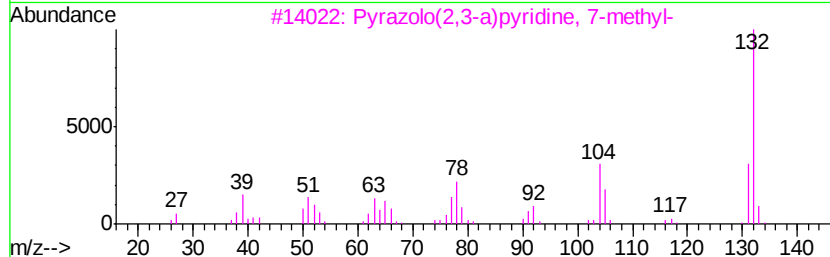
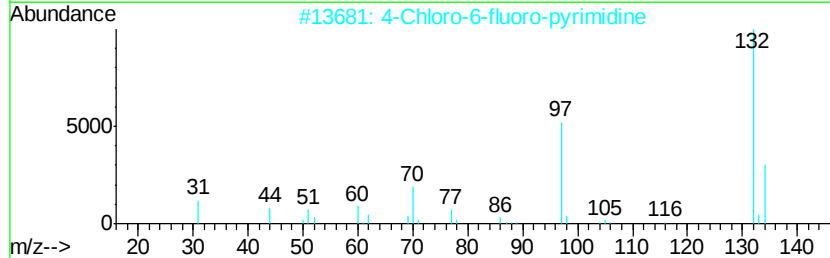
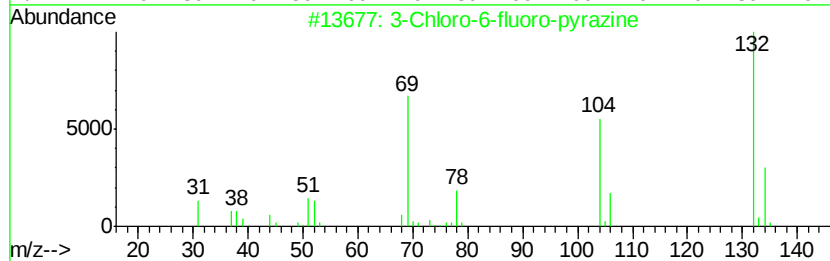
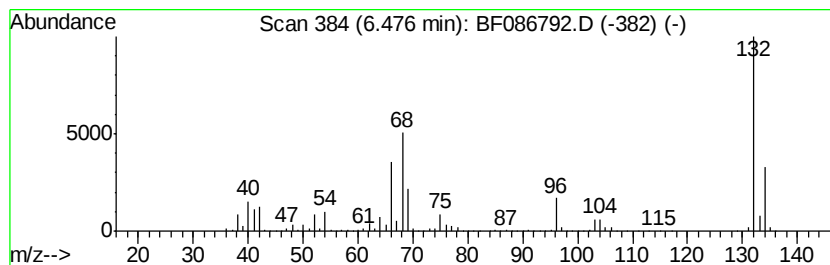
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Peak Number 2 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	148.34 ng	4327630	1,4-Dichlorobenzene-d4	6.70

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		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22



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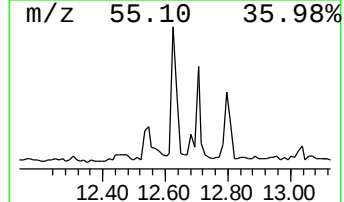
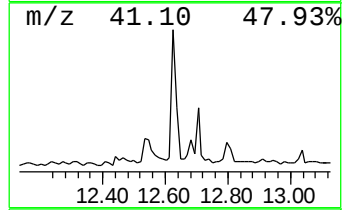
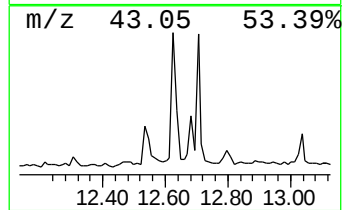
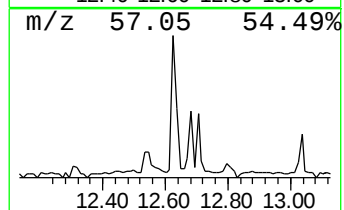
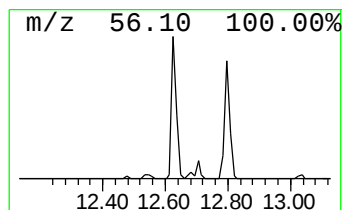
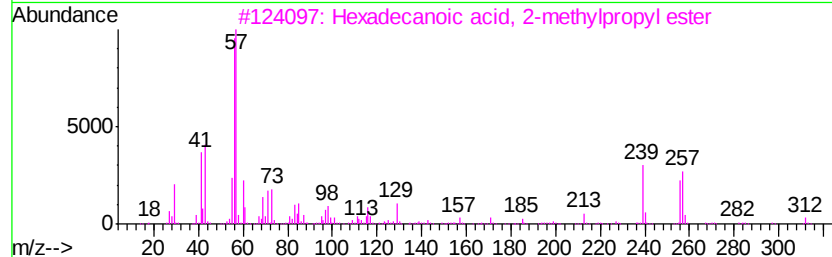
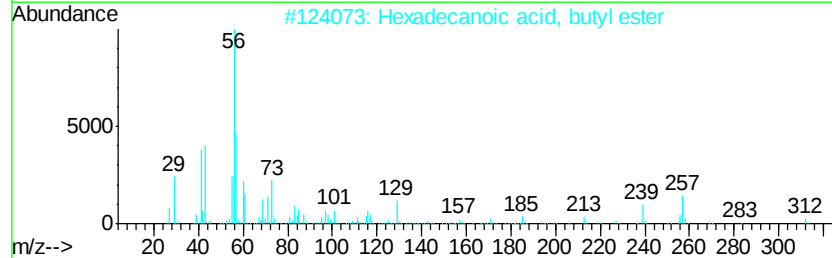
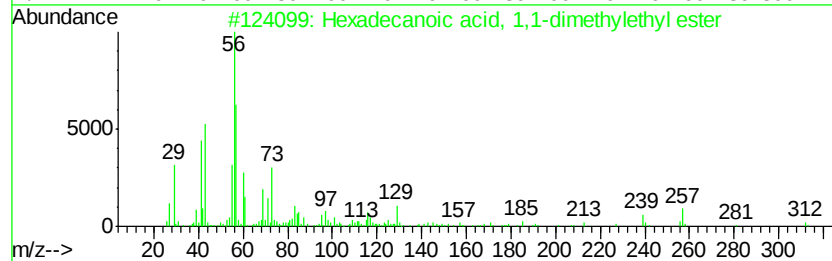
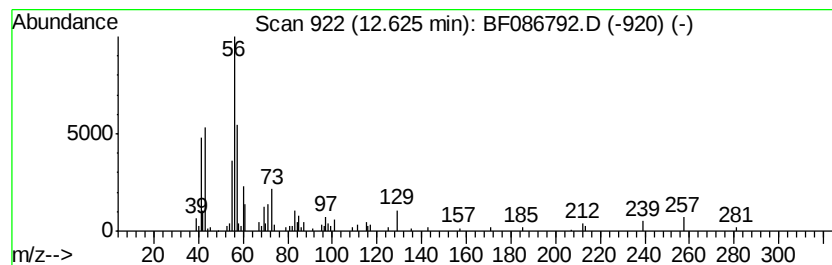
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Peak Number 4 Hexadecanoic acid, 1,1-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	4.77 ng	126645	Chrysene-d12	13.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	91
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
3		Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	72
4		Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	47
5		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	040482-05-1	46



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.88	6.8	ng	199651	1	6.70	1166970	40.0
unknown6.48	6.48	148.3	ng	4327630	1	6.70	1166970	40.0
Hexadecanoic acid...	12.63	4.8	ng	126645	5	13.85	1061770	40.0