

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
 Data File : BF092620.D
 Acq On : 28 Jan 2017 12:01
 Operator : SJ/MA
 Sample : I1528-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-21-COMP

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-BF012417.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	5.162	266	269	281	rVB	1178415	1633343	37.39%	4.838%
2	5.596	303	307	309	rBV	3060200	4236330	96.97%	12.549%
3	6.613	393	396	399	rBV	3196463	4368791	100.00%	12.941%
4	6.750	405	408	410	rBV	3311401	4135392	94.66%	12.250%
5	6.967	425	427	430	rBV	891100	918298	21.02%	2.720%
6	7.127	439	441	444	rBV	2994451	2933461	67.15%	8.689%
7	7.539	474	477	479	rBV	2271151	2201511	50.39%	6.521%
8	8.270	538	541	543	rBV	830628	1139758	26.09%	3.376%
9	9.345	633	635	638	rBV	3192492	3793776	86.84%	11.238%
10	9.745	667	670	672	rBV	290348	284638	6.52%	0.843%
11	10.031	693	695	697	rBV	1285317	1130637	25.88%	3.349%
12	10.453	731	732	734	rVB	80247	63468	1.45%	0.188%
13	10.819	762	764	767	rBV	1479556	1551810	35.52%	4.597%
14	10.934	772	774	777	rBV	73312	99091	2.27%	0.294%
15	11.379	811	813	814	rBV	69136	57039	1.31%	0.169%
16	11.516	823	825	828	rBV	931665	898960	20.58%	2.663%
17	11.802	848	850	853	rVB	52707	50965	1.17%	0.151%
18	13.105	961	964	967	rBV	2816728	2717352	62.20%	8.049%
19	14.031	1041	1045	1052	rBV4	18540	69240	1.58%	0.205%
20	14.157	1054	1056	1059	rBV	667562	814920	18.65%	2.414%
21	15.643	1183	1186	1194	rBV	365548	660632	15.12%	1.957%

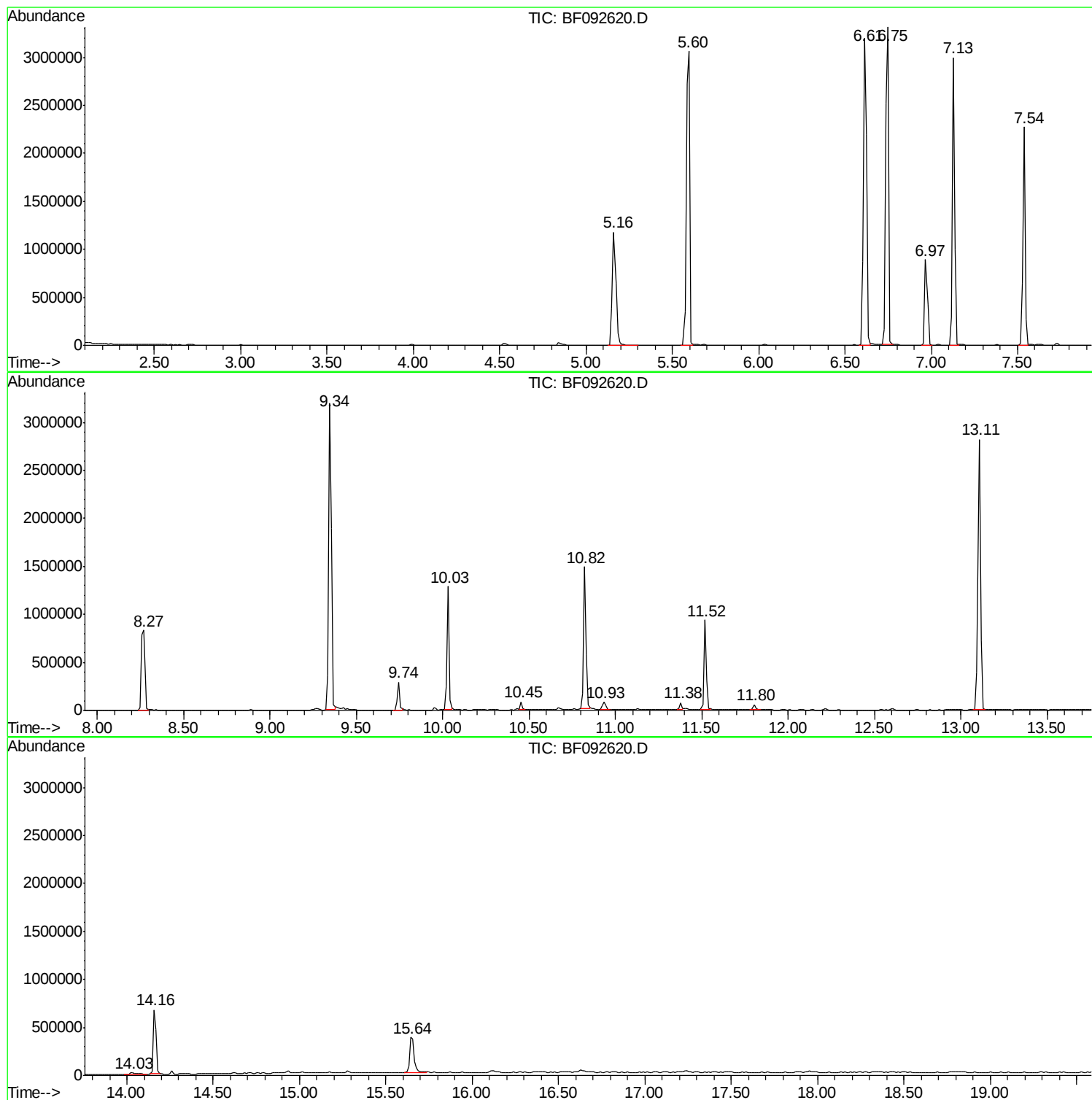
Sum of corrected areas: 33759412

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.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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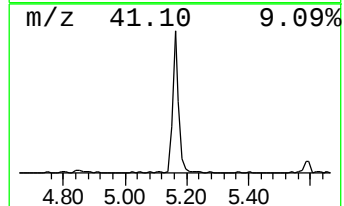
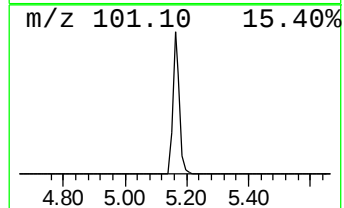
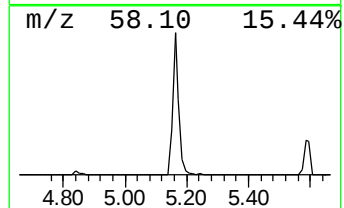
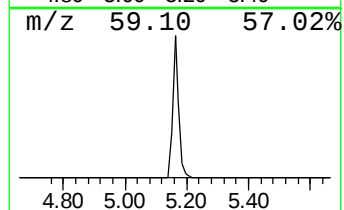
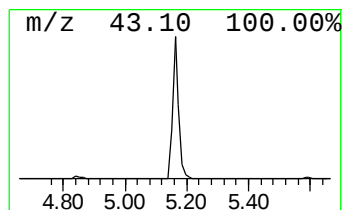
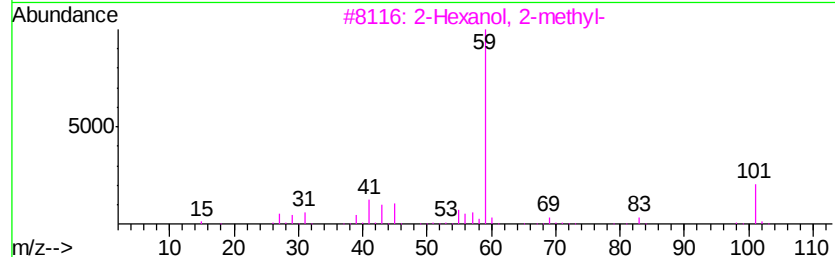
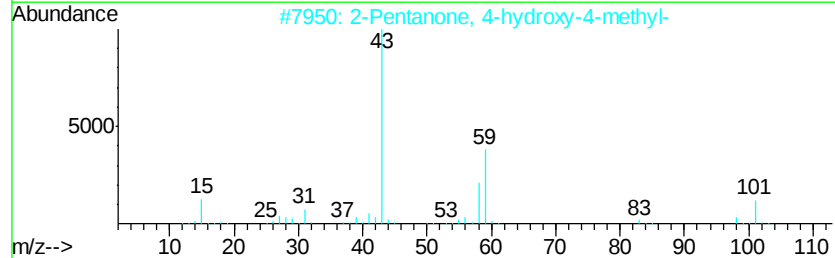
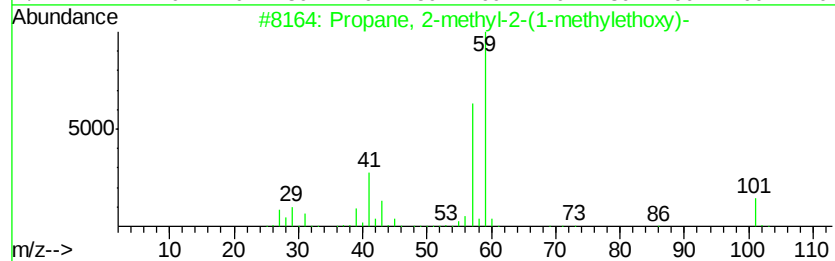
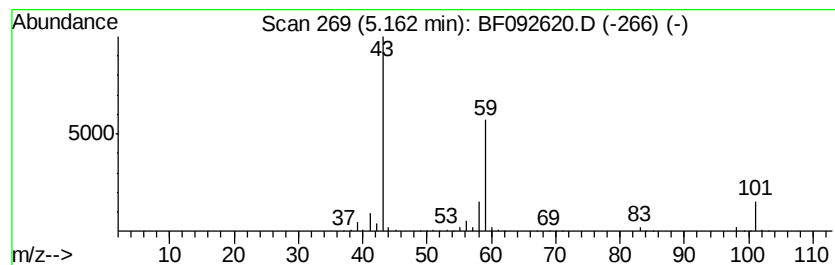
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2-methyl-2-(1-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.16	35.57 ng	1633340	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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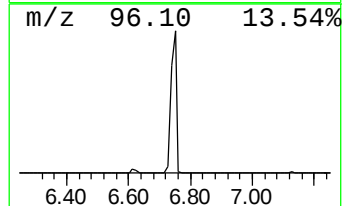
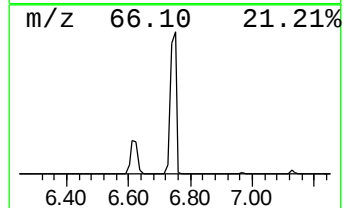
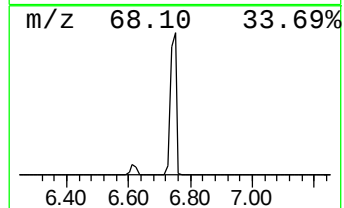
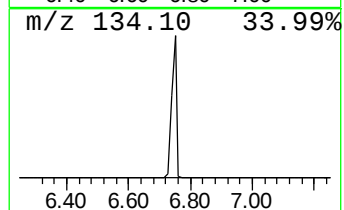
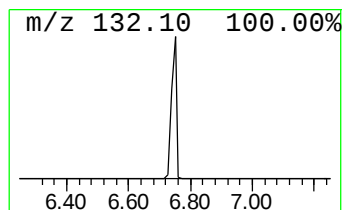
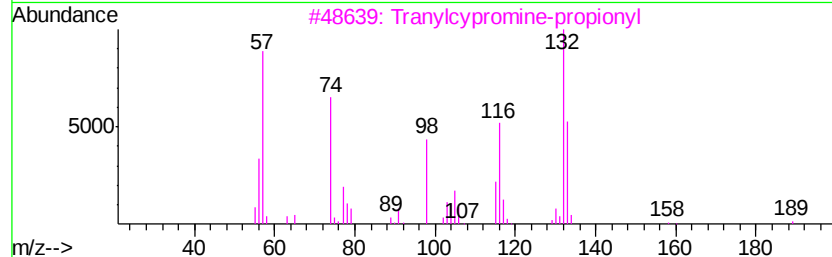
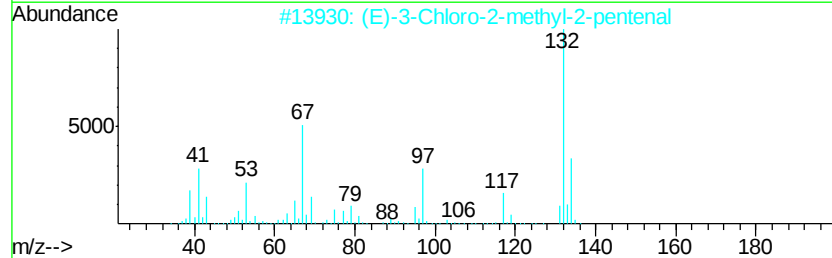
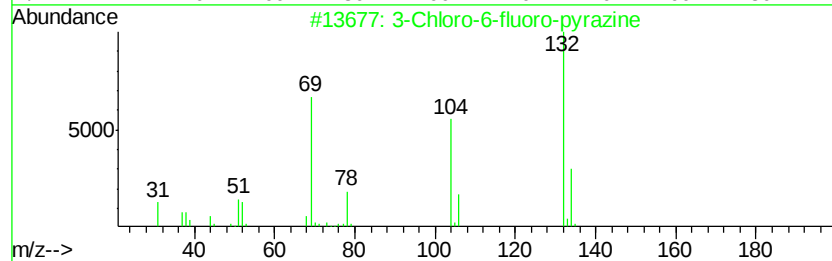
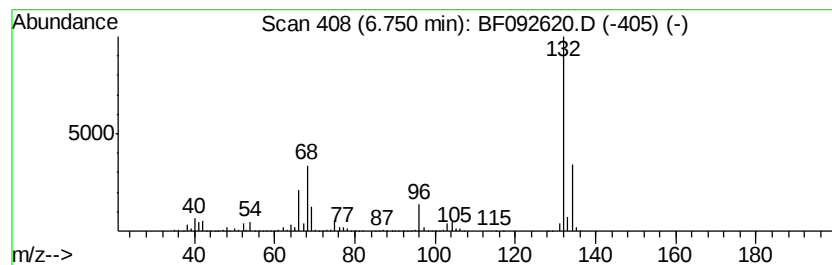
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Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	90.07 ng	4135390	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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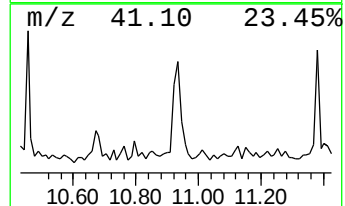
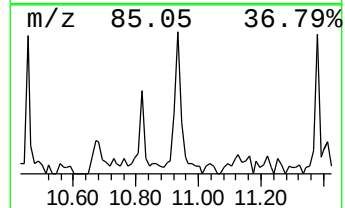
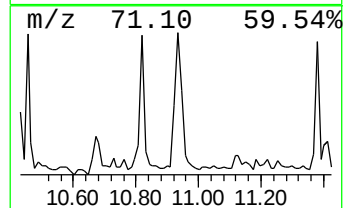
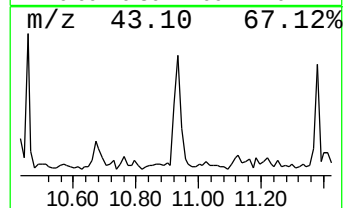
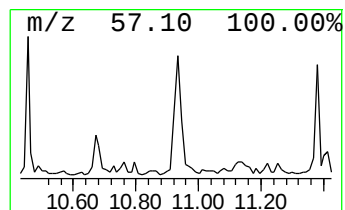
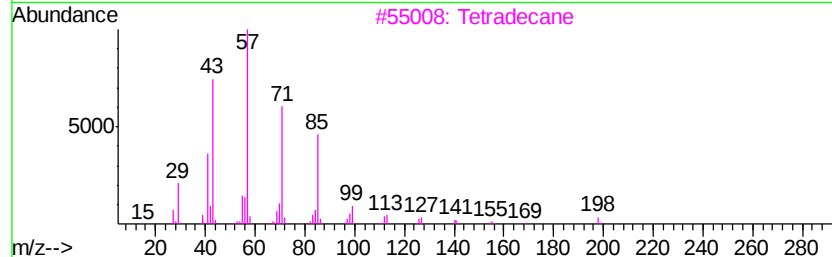
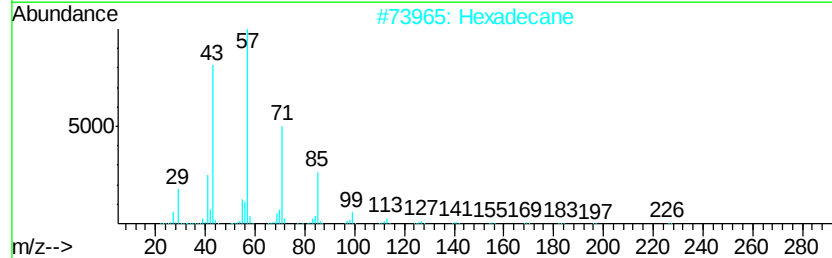
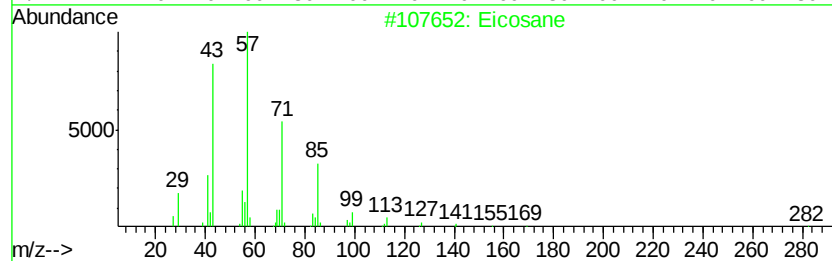
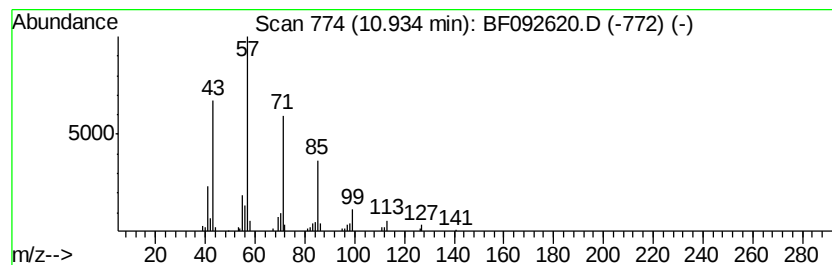
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Peak Number 4 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.93	2.20 ng	99091	Phenanthrene-d10		11.52
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tetradecane	198	C14H30	000629-59-4	86
4	Tetratetracontane	619	C44H90	007098-22-8	86
5	Pentadecane	212	C15H32	000629-62-9	86



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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
Propane, 2-methyl...	5.16	35.6	ng	1633340	1	6.97	918298	20.0
unknown6.75	6.75	90.1	ng	4135390	1	6.97	918298	20.0
Eicosane	10.93	2.2	ng	99091	4	11.52	898960	20.0