

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020117\
 Data File : BF092710.D
 Acq On : 1 Feb 2017 17:58
 Operator : SJ/MA
 Sample : I1615-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-6

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-BF013017.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	5.139	264	267	278	rVB	1664993	2519731	47.95%	5.777%
2	5.561	301	304	307	rBV	4081121	4614562	87.82%	10.580%
3	6.590	391	394	397	rBV	4290536	5132561	97.68%	11.768%
4	6.716	402	405	408	rBV	4232493	4435693	84.41%	10.170%
5	6.944	422	425	427	rBV	1172306	968928	18.44%	2.222%
6	7.104	436	439	441	rBV	3910792	3786482	72.06%	8.682%
7	7.516	472	475	477	rBV	2699641	3174514	60.41%	7.279%
8	8.236	535	538	540	rBV	1296490	1199982	22.84%	2.751%
9	9.322	629	633	635	rBV	3733669	5254708	100.00%	12.048%
10	9.710	665	667	669	rBV	469406	406270	7.73%	0.931%
11	9.996	689	692	694	rVB	1524688	1330899	25.33%	3.051%
12	10.419	728	729	731	rVB	77977	74164	1.41%	0.170%
13	10.785	758	761	764	rBV2	1957382	2755224	52.43%	6.317%
14	10.899	769	771	774	rBV	113494	138044	2.63%	0.317%
15	11.345	808	810	811	rBV	102418	86798	1.65%	0.199%
16	11.482	820	822	825	rBV	1345247	1266565	24.10%	2.904%
17	13.071	958	961	964	rBV	4108693	4347524	82.74%	9.968%
18	13.962	1037	1039	1048	rBV2	19826	54546	1.04%	0.125%
19	14.122	1050	1053	1055	rBV	1098043	1155506	21.99%	2.649%
20	14.968	1124	1127	1129	rBV	54352	65950	1.26%	0.151%
21	15.585	1178	1181	1184	rBV	669358	846266	16.10%	1.940%

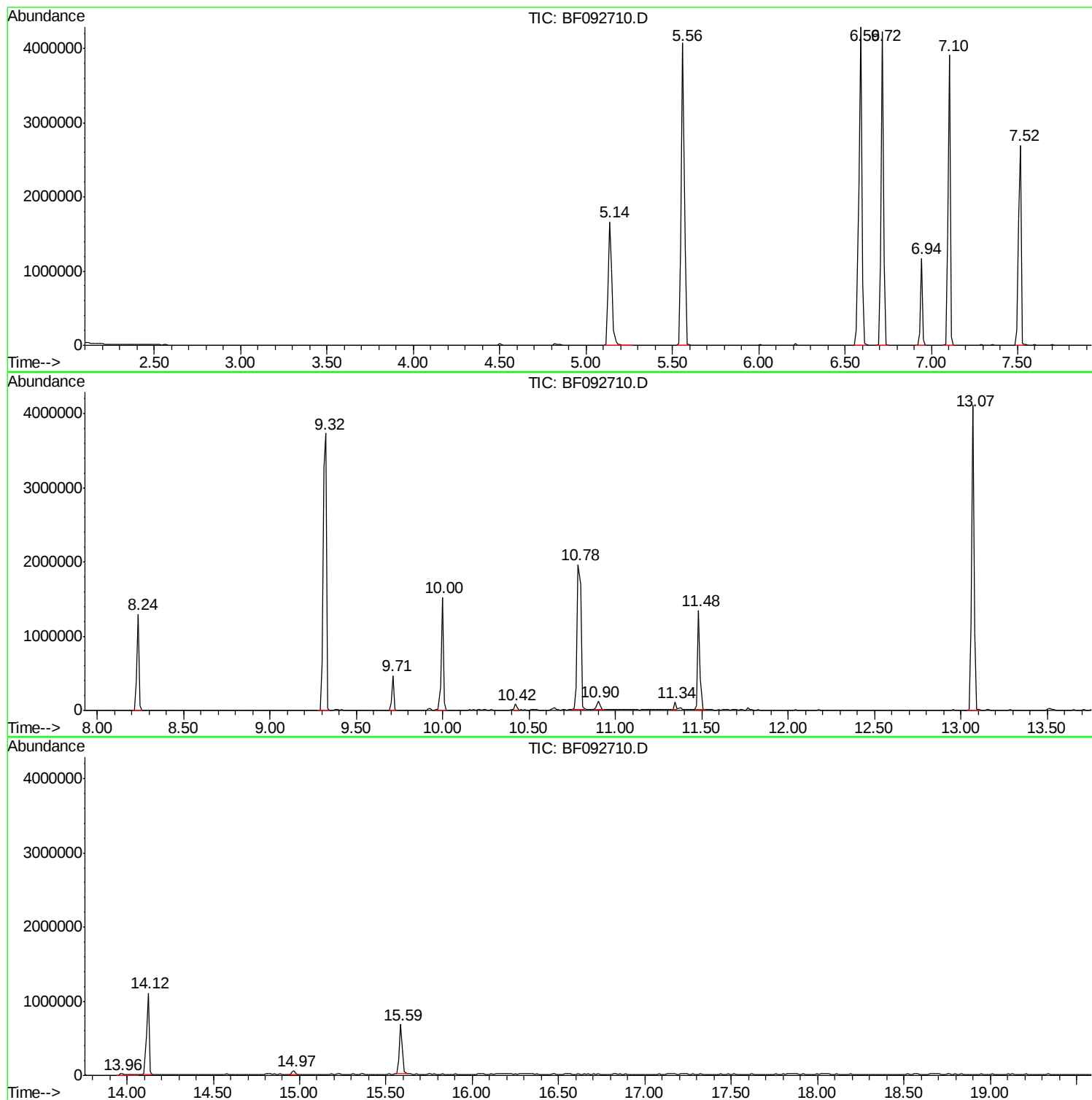
Sum of corrected areas: 43614917

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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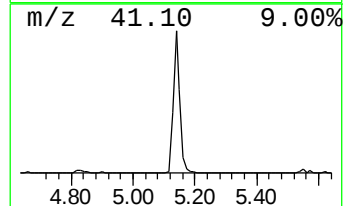
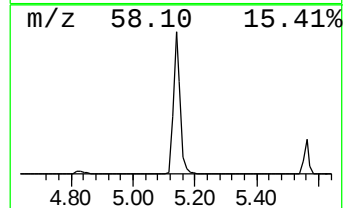
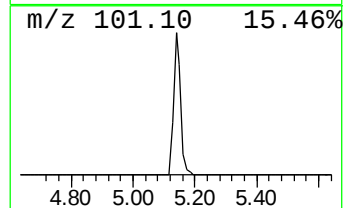
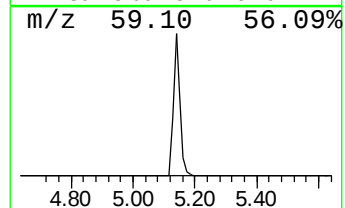
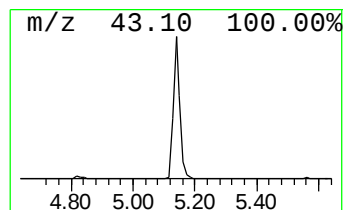
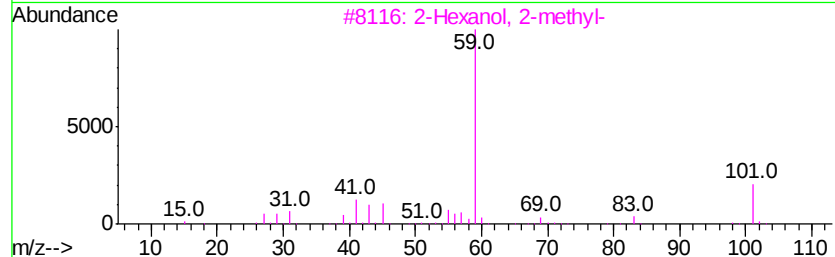
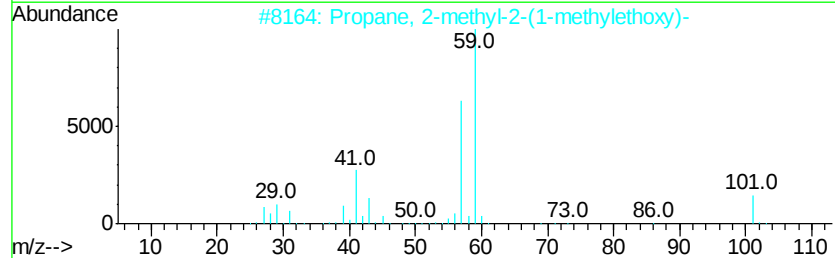
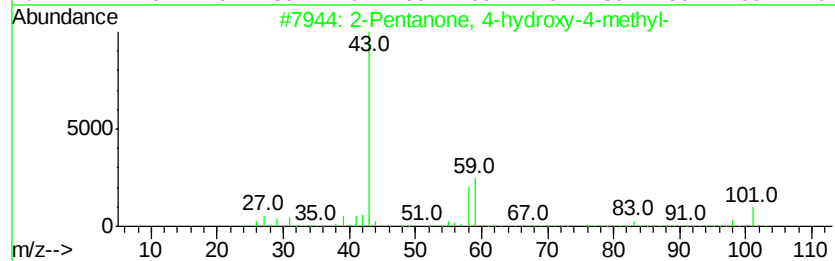
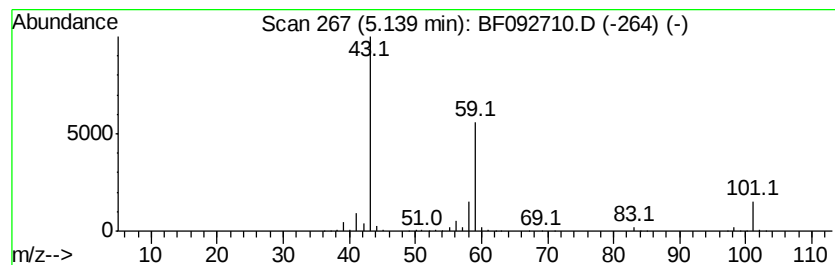
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	52.01 ng	2519730	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	36
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-dimethyl-	141	C7H11NO2	001116-98-9	32



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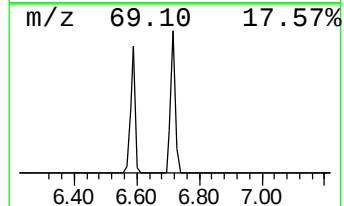
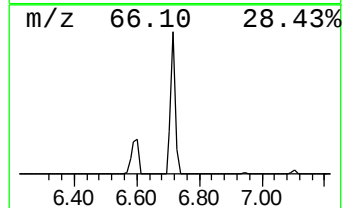
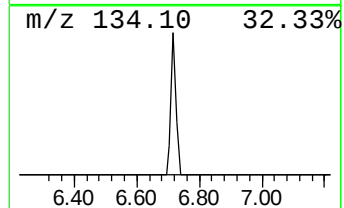
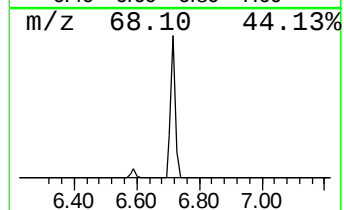
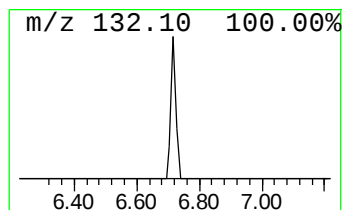
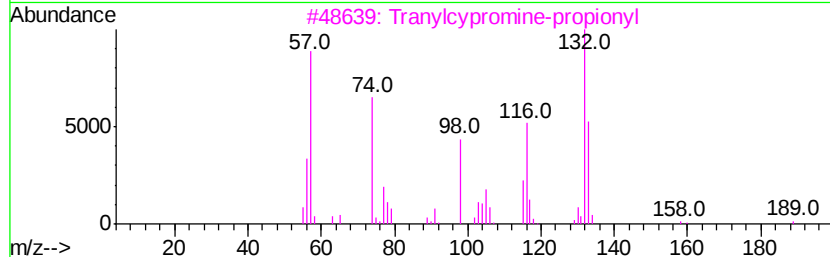
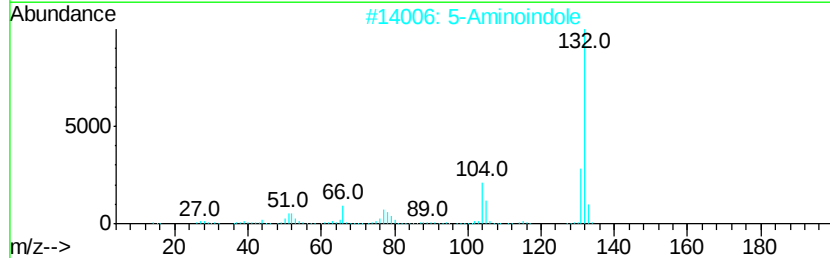
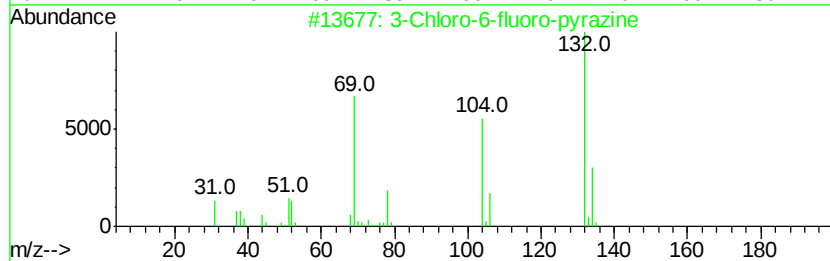
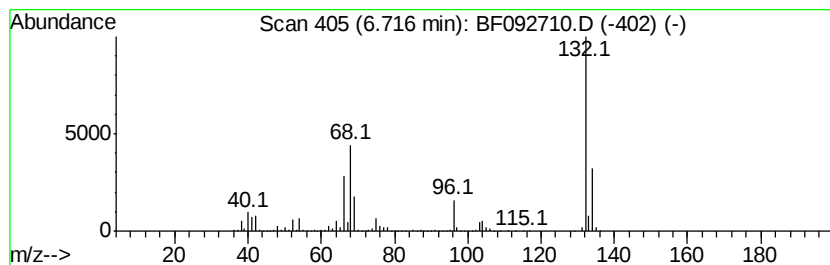
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Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	91.56 ng	4435690	1,4-Dichlorobenzene-d4	6.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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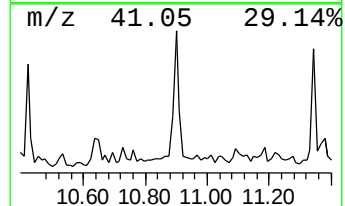
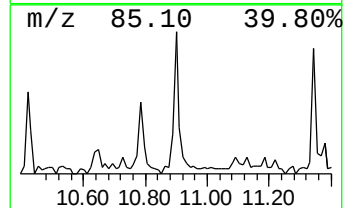
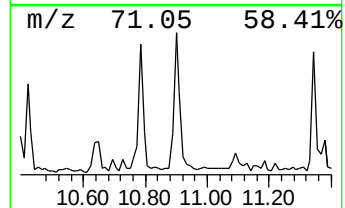
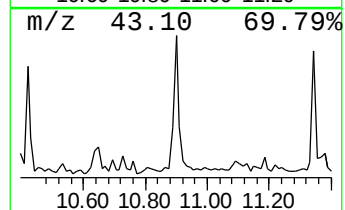
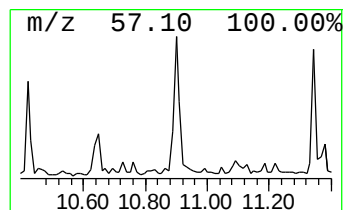
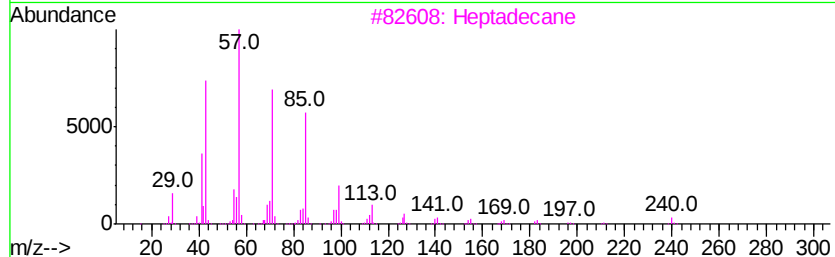
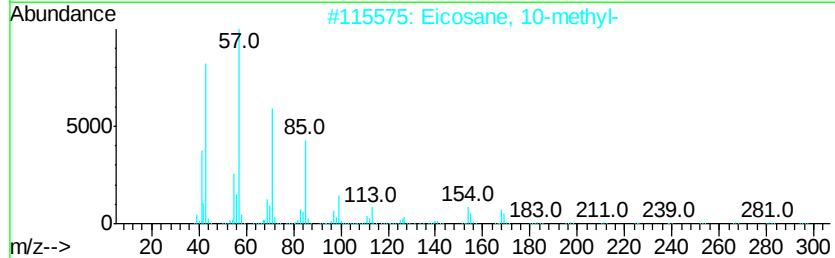
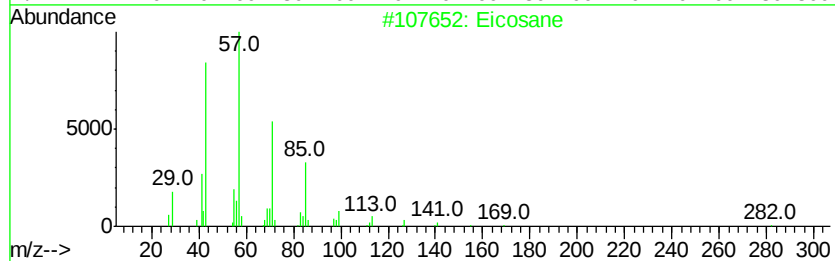
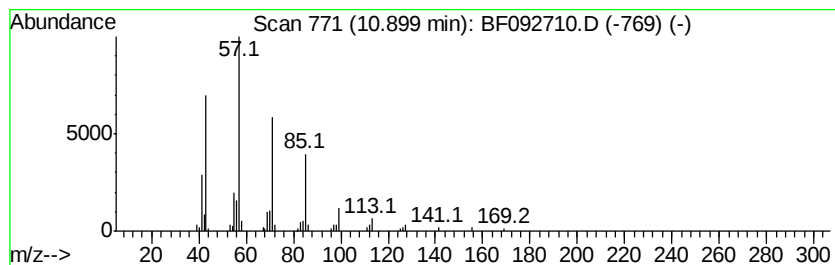
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Peak Number 4 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	2.18 ng	138044	Phenanthrene-d10	11.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Eicosane, 10-methyl-		296	C21H44	054833-23-7	86
3	Heptadecane		240	C17H36	000629-78-7	83
4	Hexadecane		226	C16H34	000544-76-3	80
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.14	52.0	ng	2519730	1	6.94	968928	20.0
unknown6.72	6.72	91.6	ng	4435690	1	6.94	968928	20.0
Eicosane	10.90	2.2	ng	138044	4	11.48	1266570	20.0