

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
 Data File : BF092720.D
 Acq On : 1 Feb 2017 22:31
 Operator : SJ/MA
 Sample : I1597-18
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-50-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-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	4.819	237	239	244	rBV	19975	39538	1.05%	0.115%
2	5.127	263	266	269	rBV	1295511	2037980	54.13%	5.907%
3	5.561	301	304	306	rBV	3222679	3724537	98.93%	10.795%
4	6.579	391	393	396	rBV	2519357	3764631	100.00%	10.911%
5	6.716	402	405	407	rBV	3700024	3483377	92.53%	10.096%
6	6.944	423	425	427	rBV	1167881	990829	26.32%	2.872%
7	7.104	436	439	441	rBV	2540594	2674817	71.05%	7.753%
8	7.505	472	474	477	rBV	1623398	2145311	56.99%	6.218%
9	8.236	535	538	540	rBV	1400786	1309962	34.80%	3.797%
10	9.310	629	632	635	rBV	3086582	3575603	94.98%	10.364%
11	9.710	664	667	669	rBV	672553	570955	15.17%	1.655%
12	9.996	689	692	694	rBV	1725727	1465656	38.93%	4.248%
13	10.419	725	729	731	rBV2	78908	115616	3.07%	0.335%
14	10.648	745	749	752	rBV	24820	48219	1.28%	0.140%
15	10.785	758	761	764	rBV	1889322	1984741	52.72%	5.753%
16	10.899	769	771	774	rBV	105118	130970	3.48%	0.380%
17	11.345	808	810	811	rBV	128391	108452	2.88%	0.314%
18	11.482	820	822	825	rBV	1329947	1194541	31.73%	3.462%
19	11.768	845	847	850	rBV	90683	89613	2.38%	0.260%
20	12.179	881	883	885	rBV	63136	53626	1.42%	0.155%
21	13.071	958	961	963	rBV	3337298	3108053	82.56%	9.008%
22	13.962	1037	1039	1046	rBV2	20826	40431	1.07%	0.117%
23	14.122	1050	1053	1055	rBV	973022	1010906	26.85%	2.930%
24	15.585	1178	1181	1184	rBV	598794	833212	22.13%	2.415%

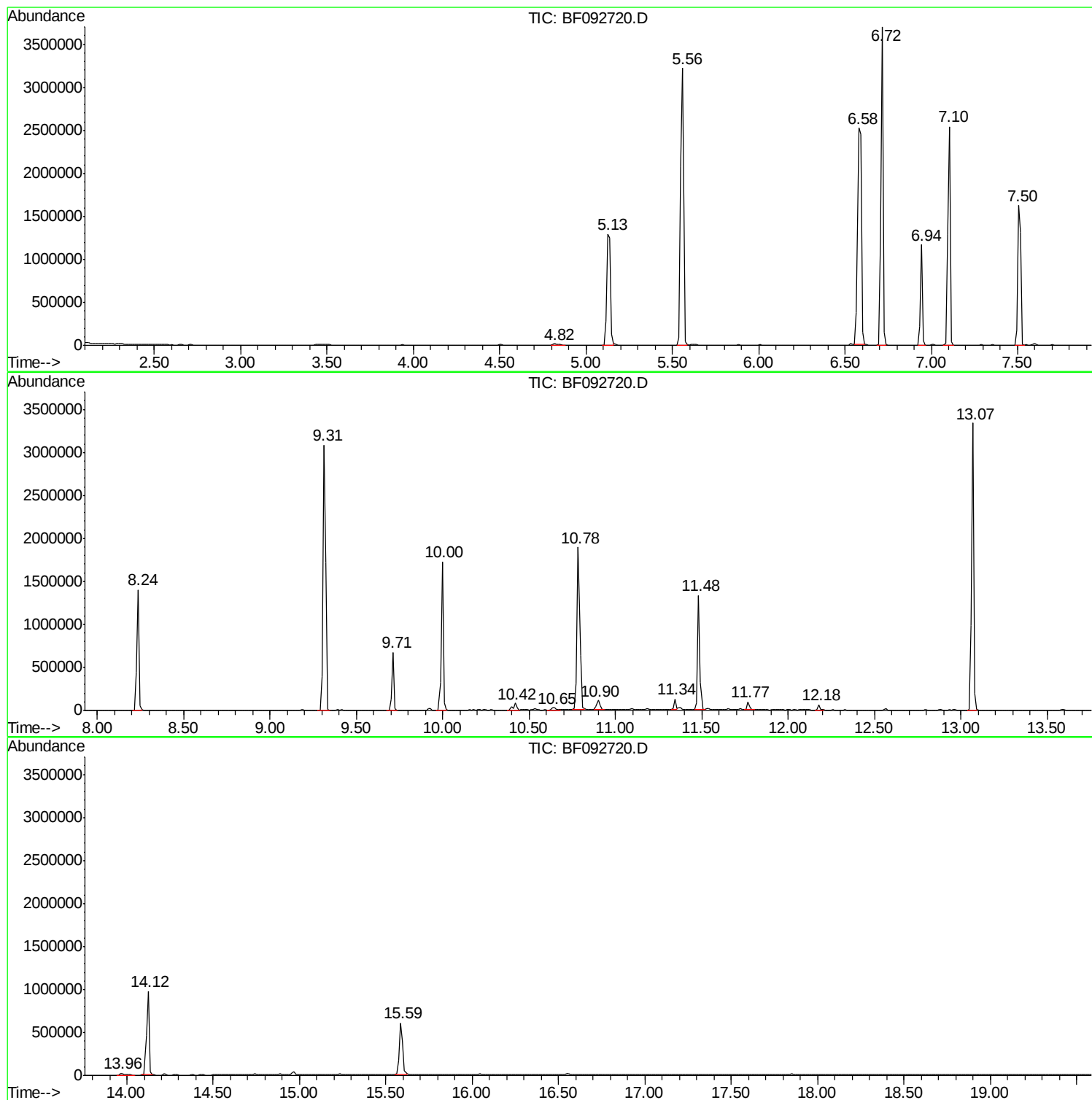
Sum of corrected areas: 34501576

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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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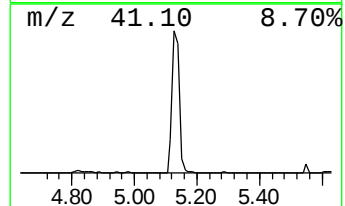
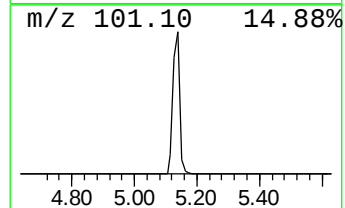
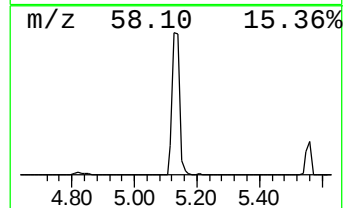
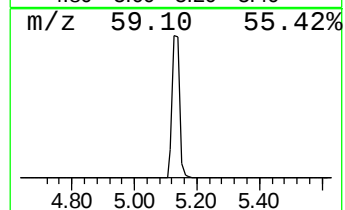
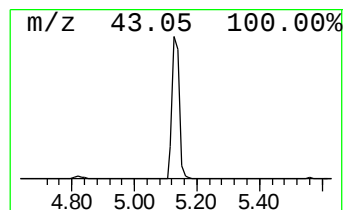
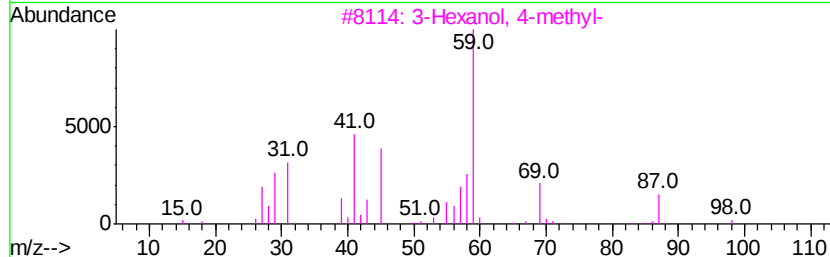
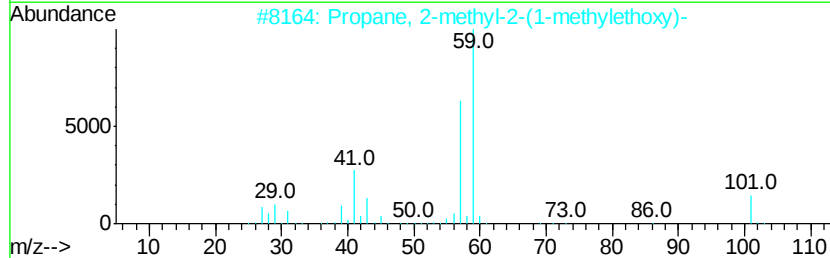
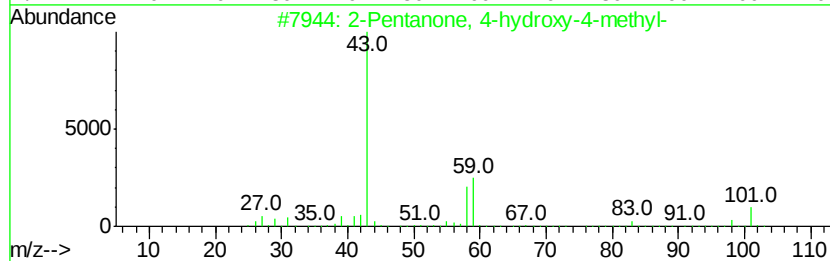
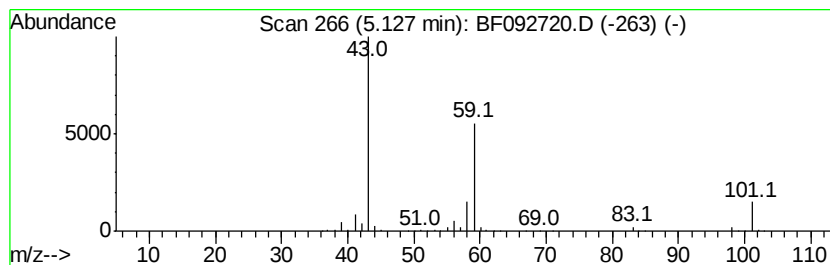
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	41.14 ng	2037980	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-methyleth...	116	C7H16O	017348-59-3	42
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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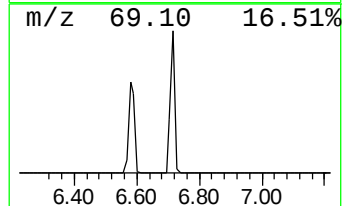
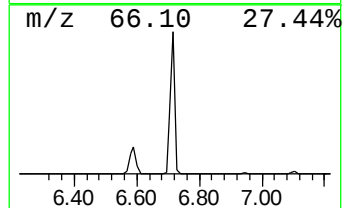
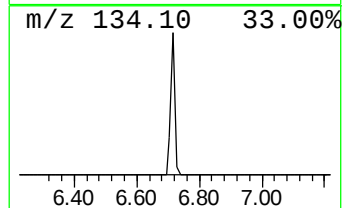
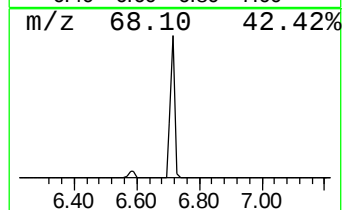
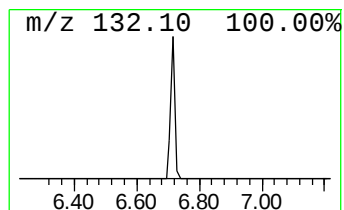
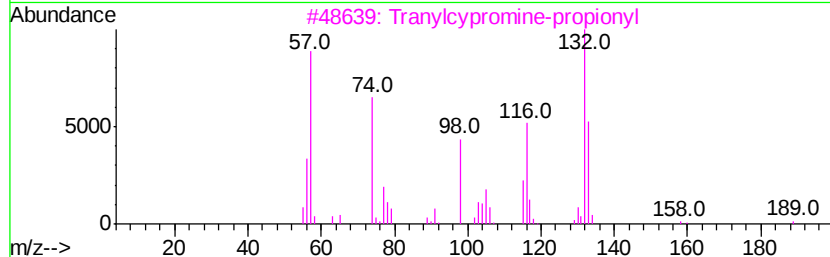
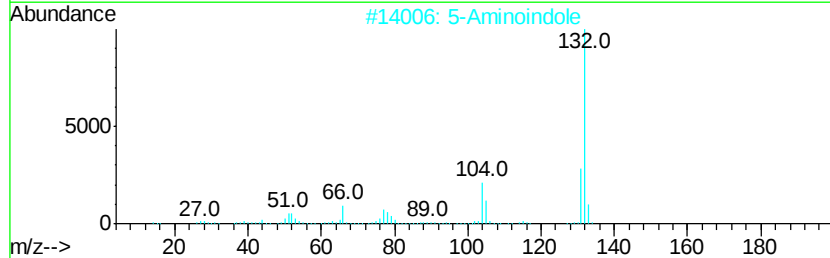
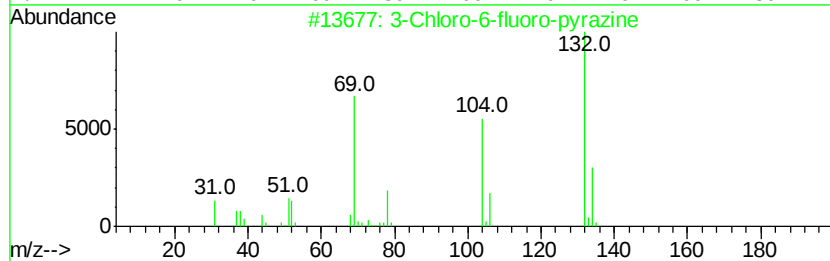
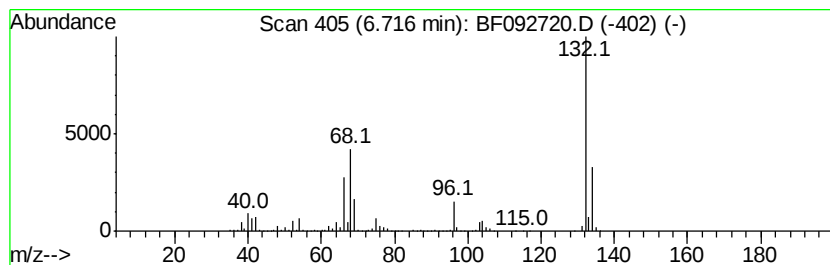
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Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	70.31 ng	3483380	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	Tranvlcyproline-propionyl			189	C12H15NO	1000123-86-3	10
4	Imidazole, 4,5-dicyano-1-methyl-			132	C6H4N4	019485-35-9	9
5	Benzene, 1,3,5-trifluoro-			132	C6H3F3	000372-38-3	9



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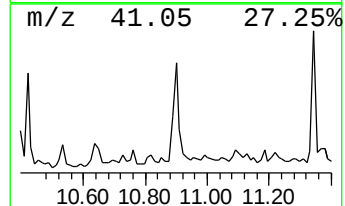
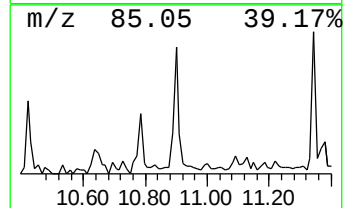
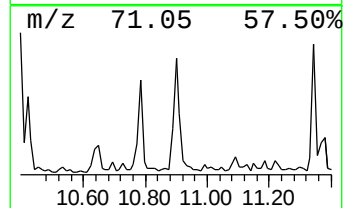
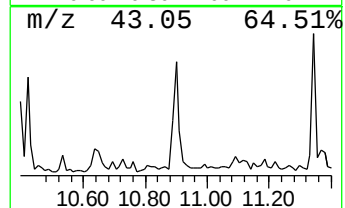
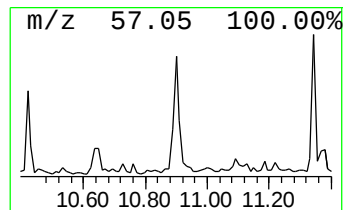
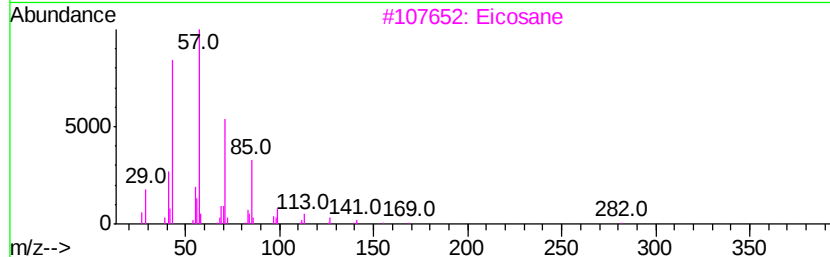
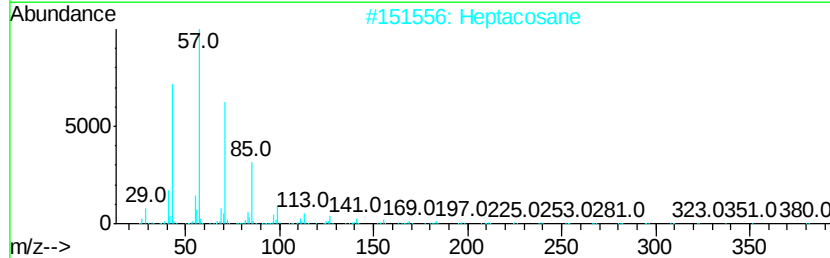
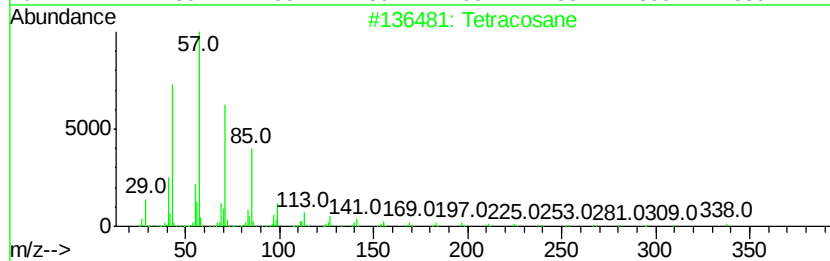
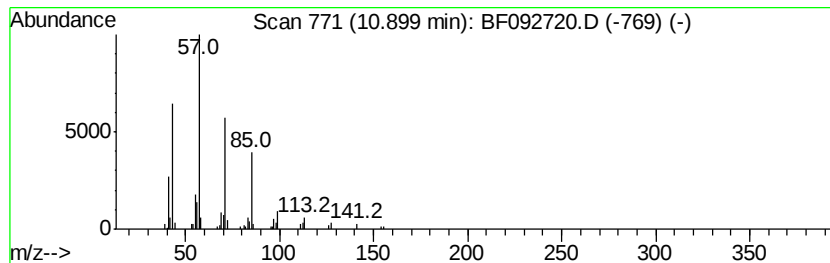
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Peak Number 4 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	2.19 ng	130970	Phenanthrene-d10	11.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	91
2	Heptacosane		380	C27H56	000593-49-7	87
3	Eicosane		282	C20H42	000112-95-8	83
4	Hexadecane		226	C16H34	000544-76-3	83
5	Octadecane		254	C18H38	000593-45-3	78



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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...	5.13	41.1	ng	2037980	1	6.94	990829	20.0
unknown6.72	6.72	70.3	ng	3483380	1	6.94	990829	20.0
Tetracosane	10.90	2.2	ng	130970	4	11.48	1194540	20.0