

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010417\
 Data File : BF092086.D
 Acq On : 4 Jan 2017 23:41
 Operator : UM/SJ
 Sample : I1004-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-19

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-BF122116.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	4.093	191	193	197	rBV	46676	67681	1.33%	0.199%
2	4.801	253	255	263	rBV	519007	704345	13.85%	2.069%
3	5.259	293	295	298	rBV	2338710	2561904	50.36%	7.526%
4	6.322	386	388	390	rBV	2173136	2031618	39.94%	5.968%
5	6.436	395	398	400	rBV	5132676	5086987	100.00%	14.945%
6	6.664	415	418	420	rBV	818782	1129615	22.21%	3.319%
7	6.813	429	431	434	rBV	3840432	4298594	84.50%	12.628%
8	7.236	464	468	470	rBV	2533181	3252694	63.94%	9.556%
9	7.945	527	530	533	rBV	1732734	1574896	30.96%	4.627%
10	9.030	622	625	627	rBV	3813866	3877822	76.23%	11.392%
11	9.693	681	683	685	rVB	954319	802183	15.77%	2.357%
12	10.482	749	752	755	rBV	2008710	2189972	43.05%	6.434%
13	11.168	810	812	815	rBV	695883	757963	14.90%	2.227%
14	12.768	949	952	954	rBV	2629015	3482491	68.46%	10.231%
15	13.797	1040	1042	1045	rBV	591271	648169	12.74%	1.904%
16	14.608	1110	1113	1114	rBV2	40845	74035	1.46%	0.217%
17	14.654	1114	1117	1119	rVV	49848	122362	2.41%	0.359%
18	14.825	1127	1132	1133	rBV5	17899	53152	1.04%	0.156%
19	15.168	1159	1162	1165	rBV	788363	1152299	22.65%	3.385%
20	15.294	1171	1173	1177	rBV5	20677	72877	1.43%	0.214%
21	15.785	1213	1216	1220	rBV5	25952	97466	1.92%	0.286%

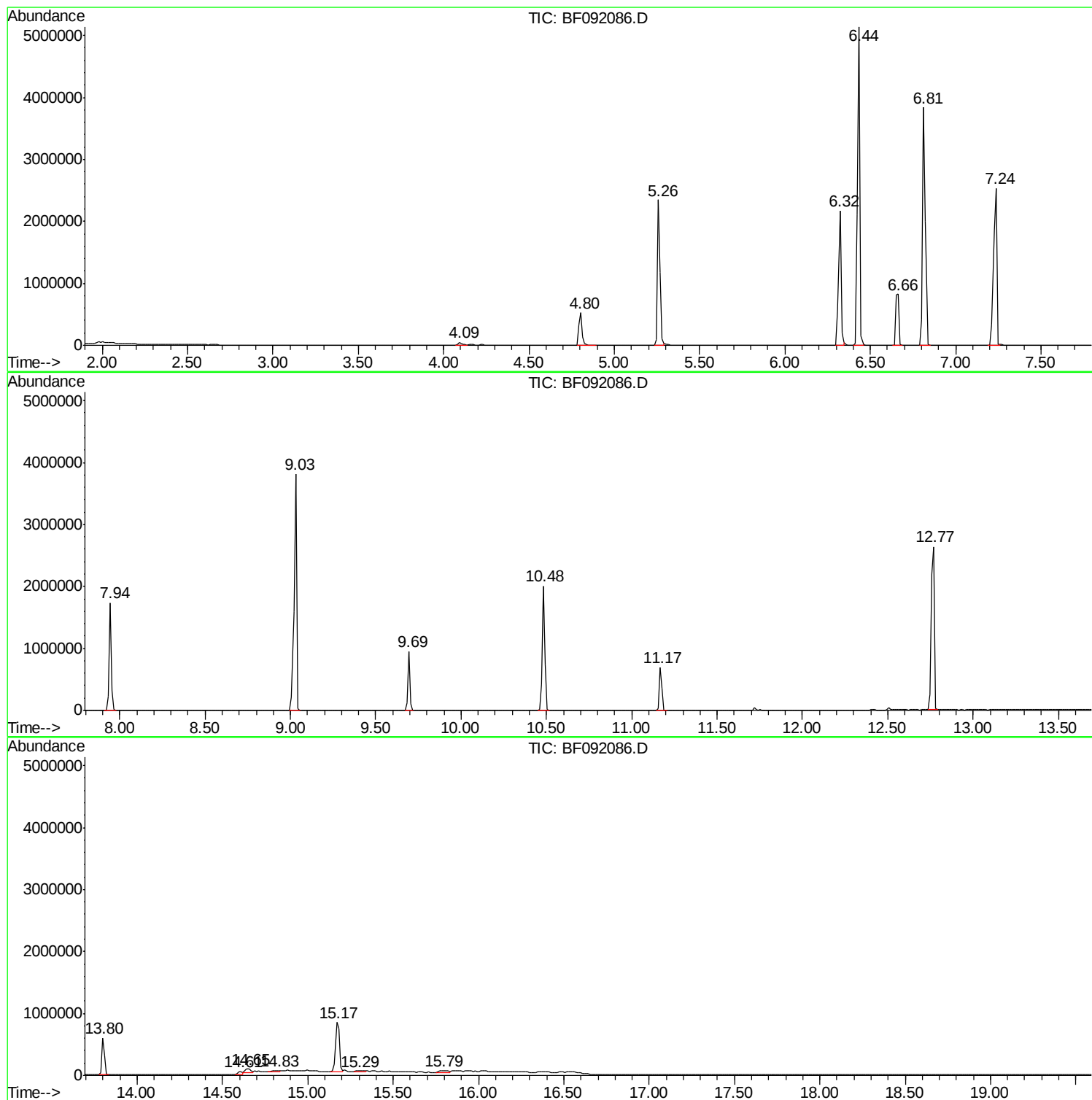
Sum of corrected areas: 34039125

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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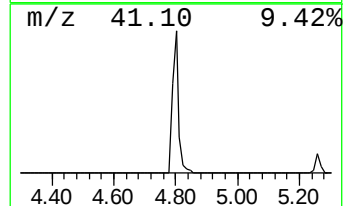
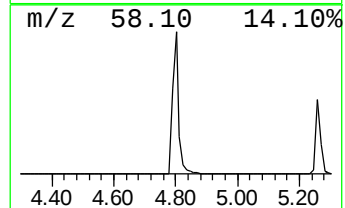
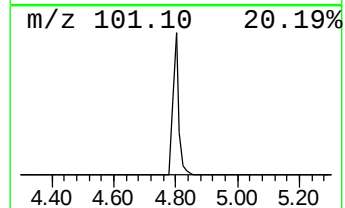
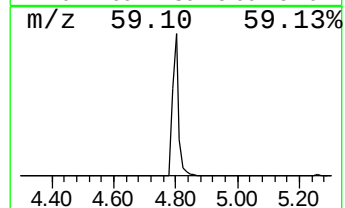
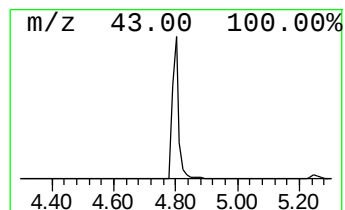
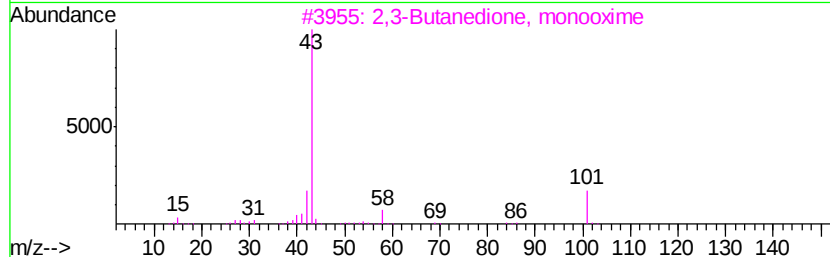
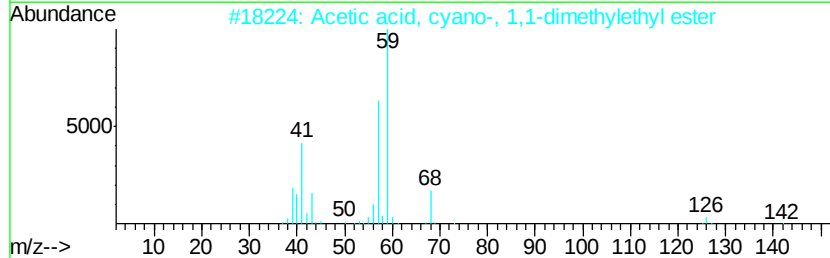
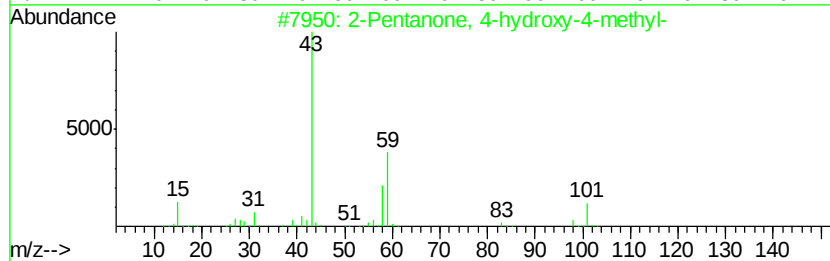
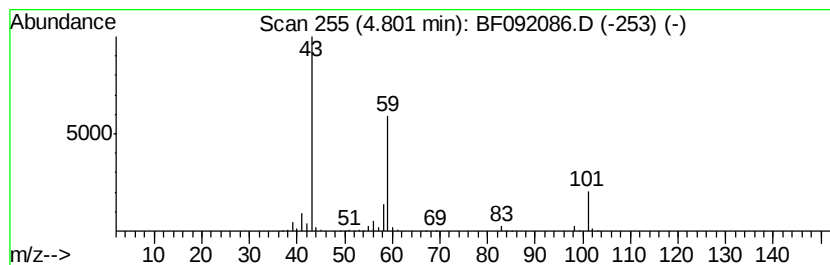
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.80	12.47 ng	704345	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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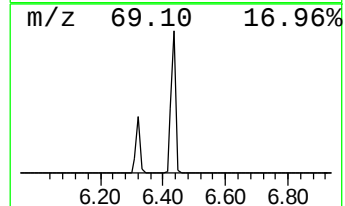
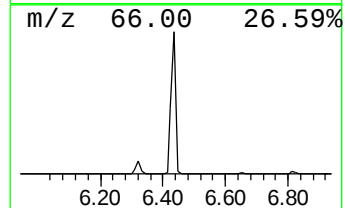
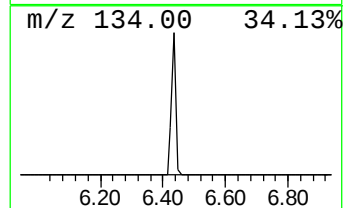
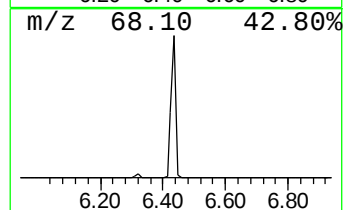
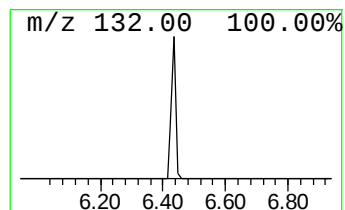
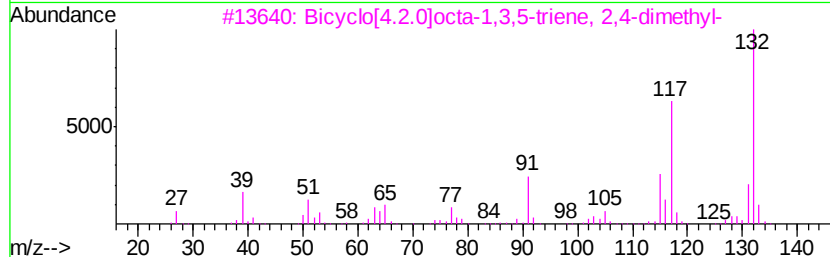
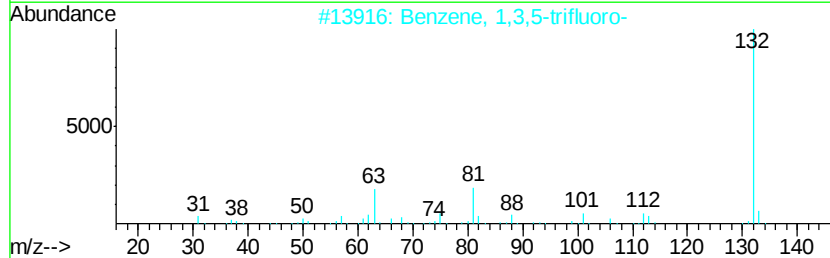
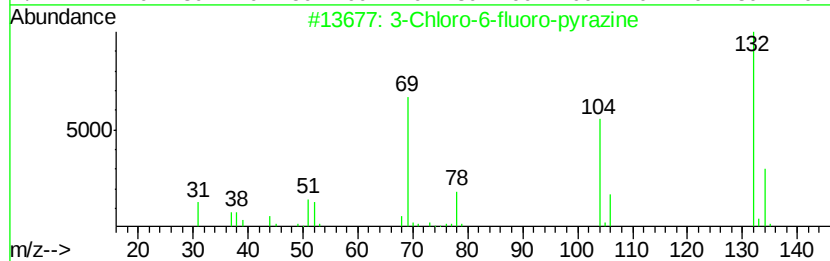
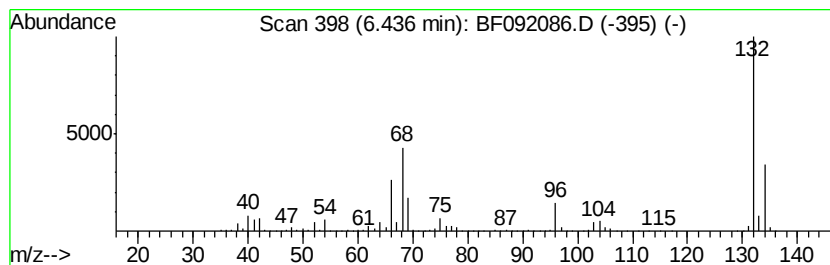
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Peak Number 2 unknown6.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	90.07 ng	5086990	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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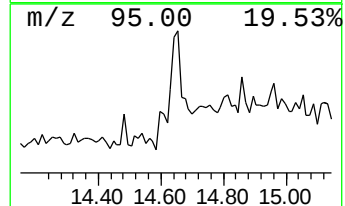
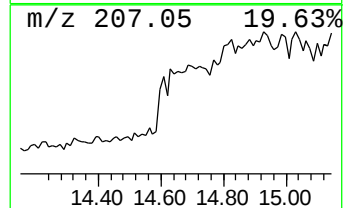
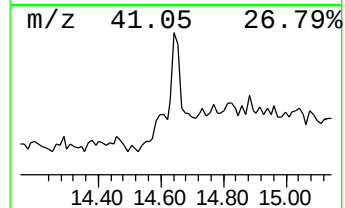
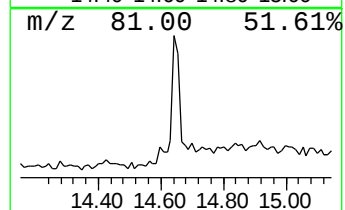
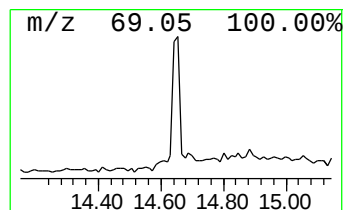
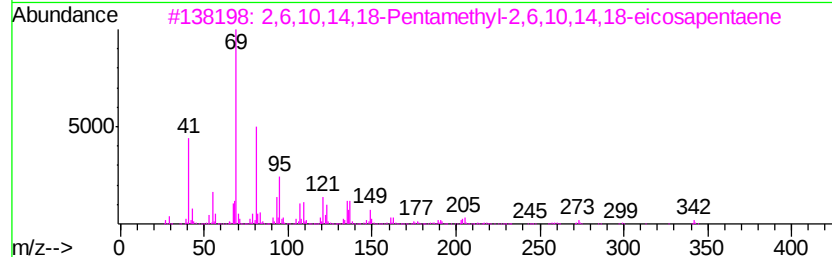
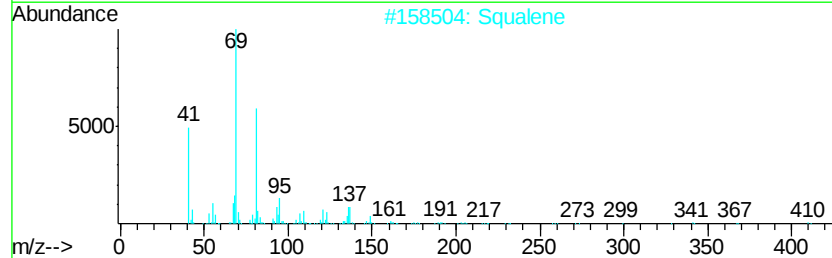
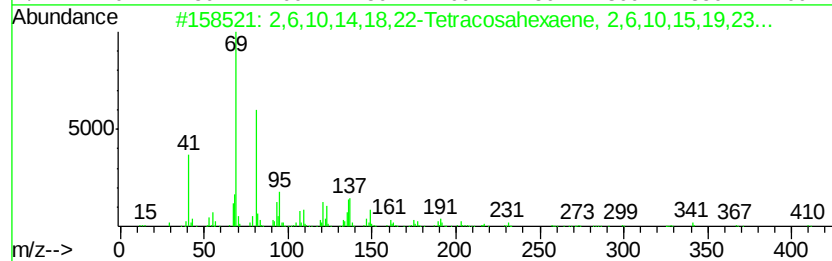
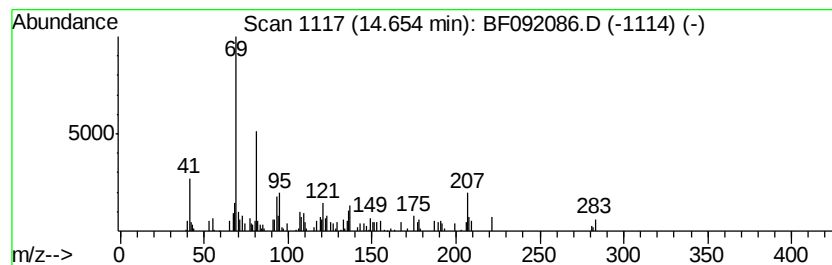
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Peak Number 4 2,6,10,14,18,22-Tetracosahexaene... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.65	2.12 ng	122362	Perylene-d12	15.18
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410 C30H50	000111-02-4	74
2	Squalene	410 C30H50	007683-64-9	72
3	2,6,10,14,18-Pentamethyl-2,6,10,...	342 C25H42	075581-03-2	72
4	Docosa-2,6,10,14,18-pentaen-22-a...	384 C27H44O	1000163-04-7	64
5	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222 C15H26O	004602-84-0	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.80	12.5	ng	704345	1	6.66	1129620	20.0
unknown6.44	6.44	90.1	ng	5086990	1	6.66	1129620	20.0
2,6,10,14,18,22-T...	14.65	2.1	ng	122362	6	15.18	1152300	20.0