

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122415\
 Data File : BF084110.D
 Acq On : 25 Dec 2015 5:59
 Operator : UM/SJ
 Sample : G4951-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PZ-3-122215

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-BF122415.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	4.967	250	252	260	rVB	39339	66420	4.06%	0.687%
2	5.413	289	291	301	rBV	294424	430251	26.30%	4.451%
3	6.442	380	381	390	rBB	259121	294535	18.00%	3.047%
4	6.567	390	392	395	rBV	1062631	893225	54.60%	9.241%
5	6.796	410	412	415	rBV	333373	277811	16.98%	2.874%
6	6.956	423	426	428	rBV	863394	919211	56.19%	9.510%
7	7.367	459	462	464	rBV	552957	712775	43.57%	7.374%
8	8.076	523	524	527	rBV	252663	354548	21.67%	3.668%
9	9.162	616	619	621	rBV	1742208	1635852	100.00%	16.925%
10	9.551	651	653	656	rBV	103557	109024	6.66%	1.128%
11	9.836	676	678	680	rBV	439225	409141	25.01%	4.233%
12	10.625	744	747	749	rBV	987925	970906	59.35%	10.045%
13	10.739	756	757	762	rBB	11384	18082	1.11%	0.187%
14	11.322	806	808	810	rBV	317656	398764	24.38%	4.126%
15	11.654	836	837	840	rBB	40466	45646	2.79%	0.472%
16	12.899	944	946	949	rBV	1605000	1462120	89.38%	15.127%
17	13.482	996	997	1000	rVB	29599	25208	1.54%	0.261%
18	13.802	1022	1025	1034	rBV2	29484	52997	3.24%	0.548%
19	13.951	1036	1038	1041	rVV	320083	337833	20.65%	3.495%
20	15.380	1161	1163	1168	rBV	176705	251235	15.36%	2.599%

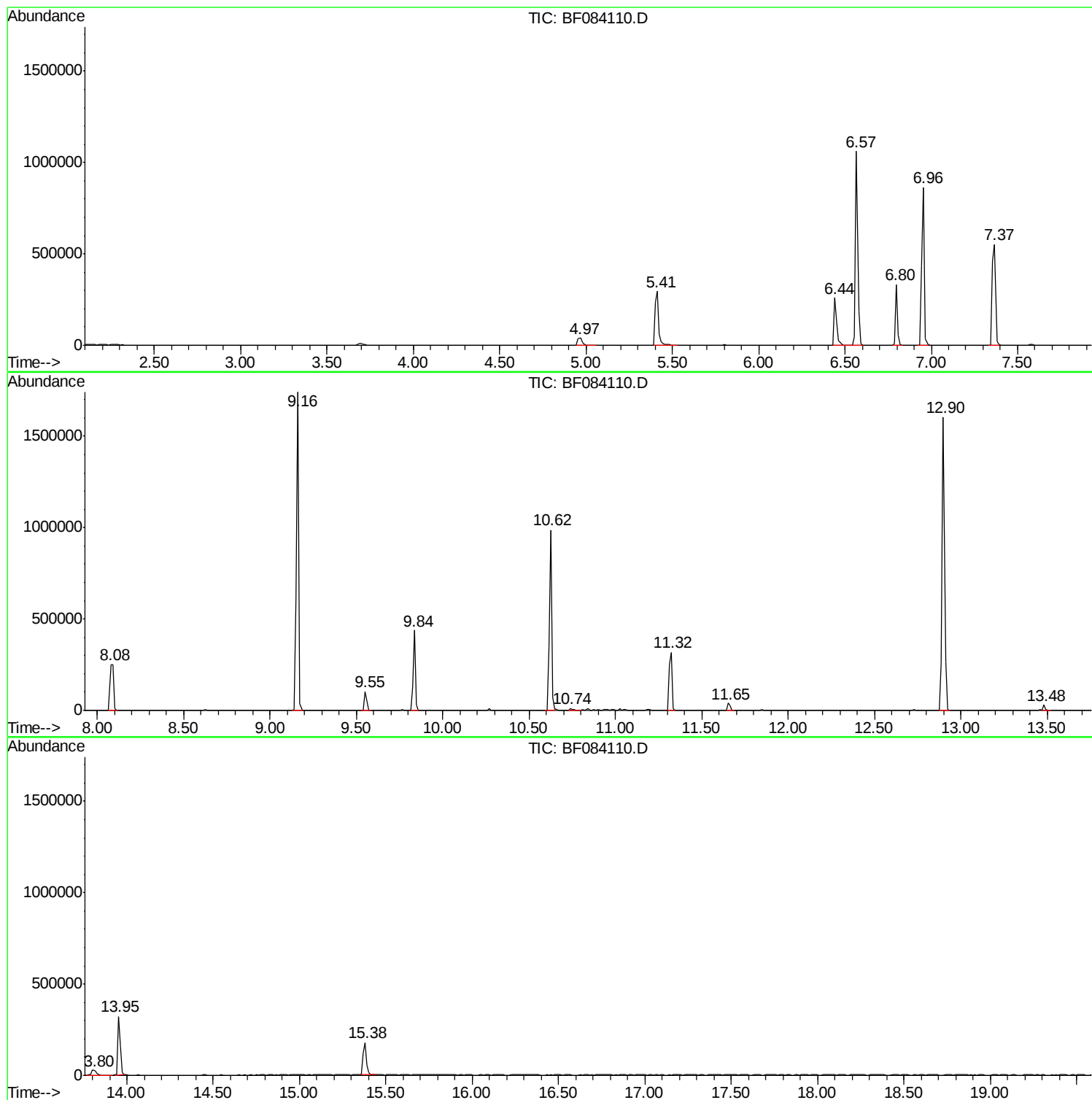
Sum of corrected areas: 9665584

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122415.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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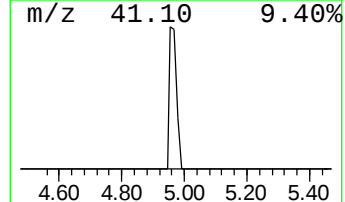
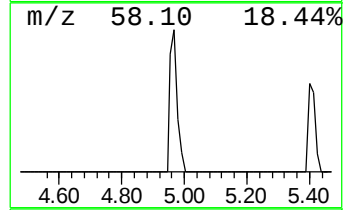
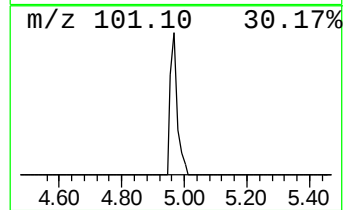
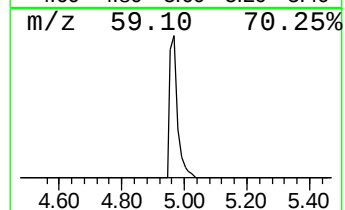
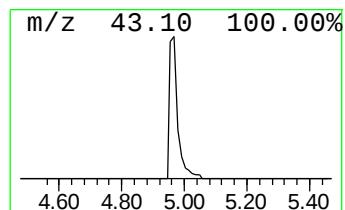
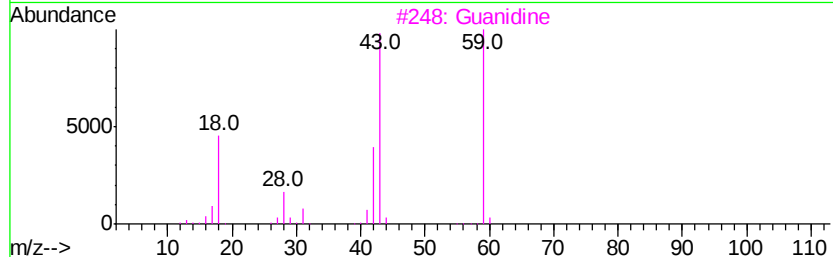
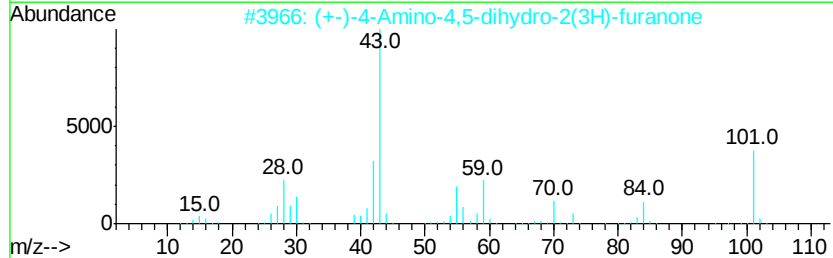
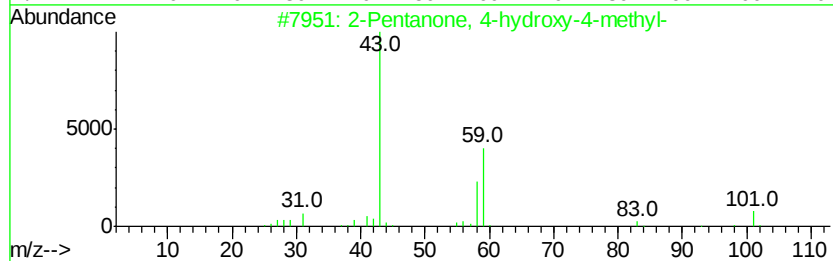
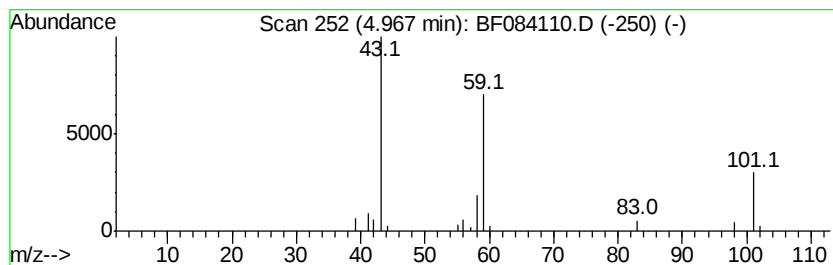
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.97	4.78 ng	66420	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	47
3			Guanidine	59	CH5N3	000113-00-8	43
4			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	42
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25



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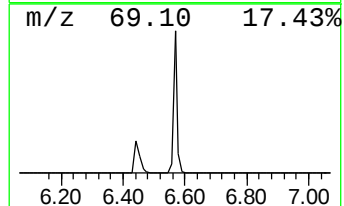
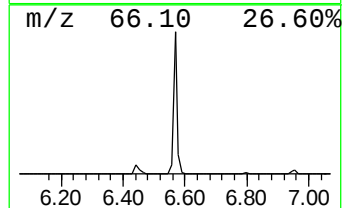
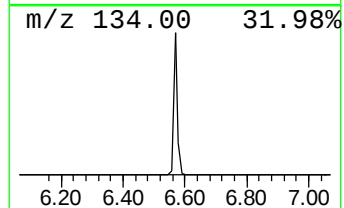
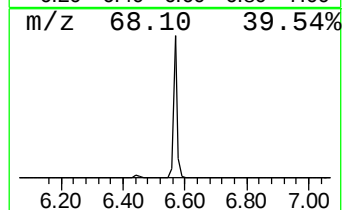
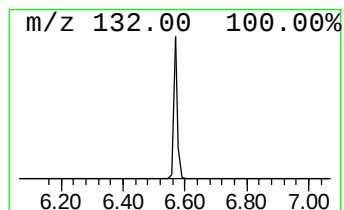
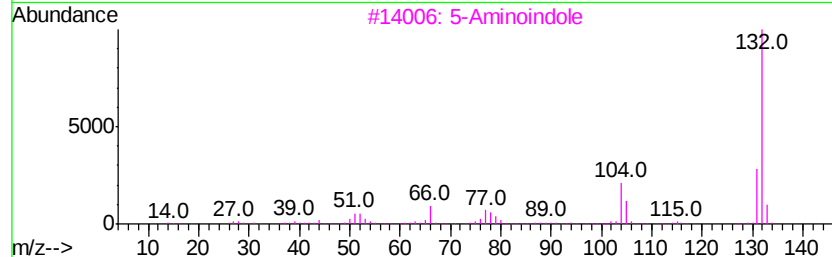
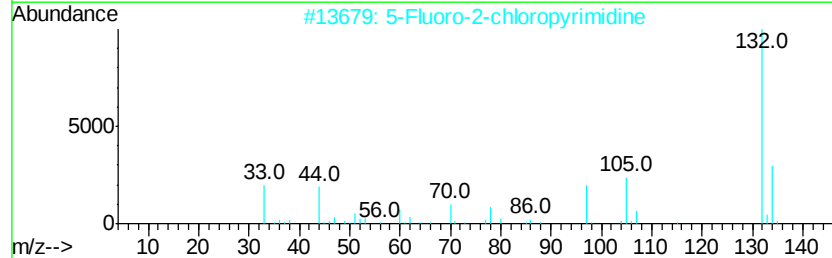
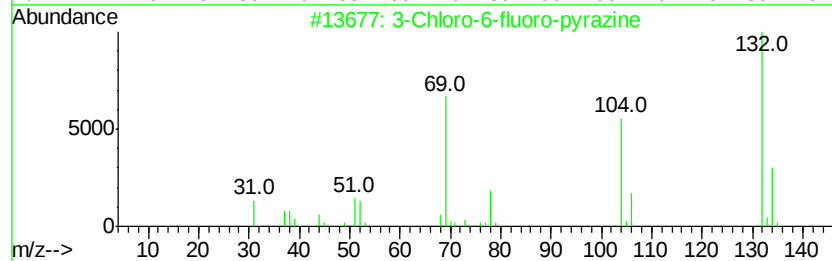
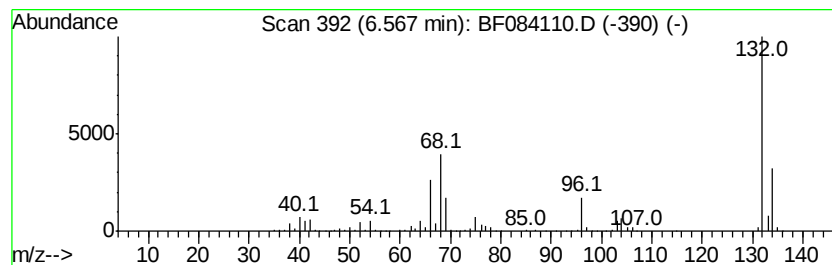
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Peak Number 2 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	64.30 ng	893225	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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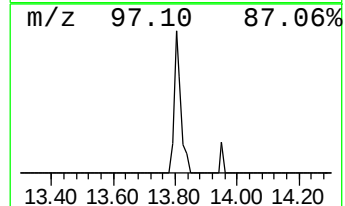
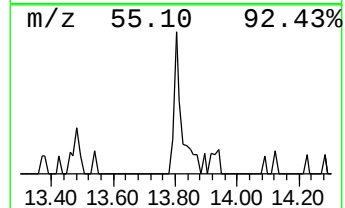
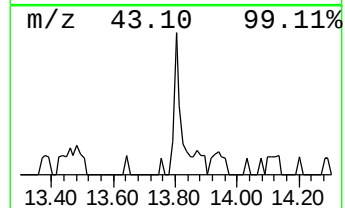
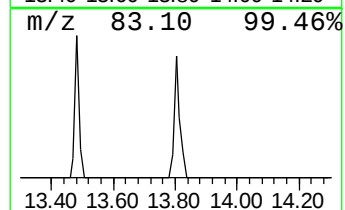
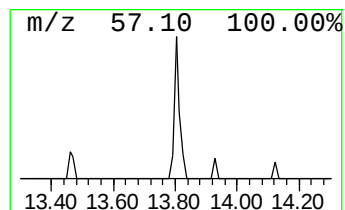
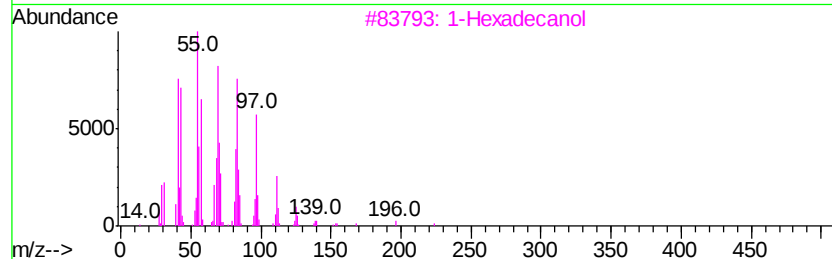
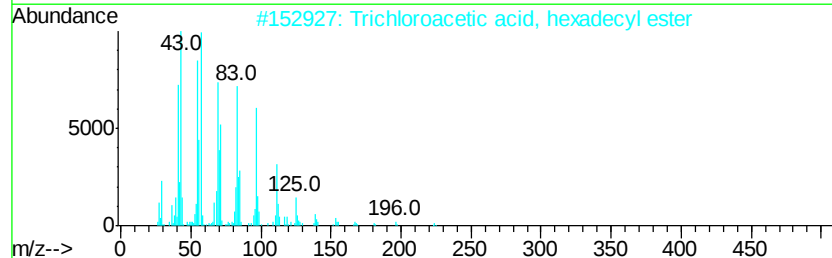
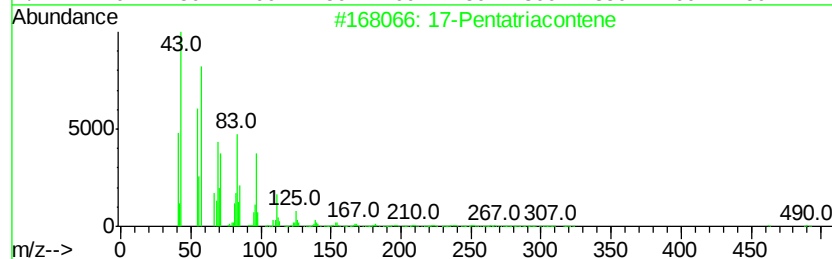
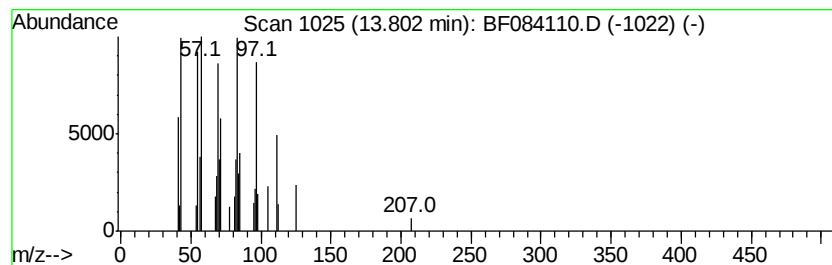
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Peak Number 5 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	3.14 ng	52997	Chrysene-d12	13.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		17-Pentatriacontene	491	C35H70	006971-40-0	91
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3		1-Hexadecanol	242	C16H34O	036653-82-4	87
4		11-Tricosene	322	C23H46	052078-56-5	80
5		1-Docosene	308	C22H44	001599-67-3	68



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.97	4.8	ng	66420	1	6.80	277811	20.0
unknown6.57	6.57	64.3	ng	893225	1	6.80	277811	20.0
17-Pentatriacontene	13.80	3.1	ng	52997	5	13.95	337833	20.0