

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020416\
 Data File : BF084837.D
 Acq On : 4 Feb 2016 19:15
 Operator : SJ/IZ
 Sample : H1320-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B017(26-28)

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-BF020116.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	4.121	174	178	183	rBV2	45892	77124	1.61%	0.179%
2	4.830	236	240	251	rVB	1022901	1754444	36.54%	4.077%
3	5.264	276	278	281	rBV	3643995	4350363	90.60%	10.110%
4	5.676	312	314	316	rBV	56256	59072	1.23%	0.137%
5	6.327	368	371	373	rBV	4246578	4714985	98.20%	10.958%
6	6.442	378	381	383	rBV	4695080	4336301	90.31%	10.077%
7	6.670	399	401	404	rBV	1012349	841485	17.53%	1.956%
8	6.830	412	415	417	rBV	4059253	3675280	76.54%	8.541%
9	7.242	448	451	454	rBV	2706137	2767064	57.63%	6.431%
10	7.962	511	514	516	rBV	1198551	1163680	24.24%	2.704%
11	9.036	605	608	611	rBV	3991076	4801554	100.00%	11.159%
12	9.436	641	643	646	rBV	792027	667283	13.90%	1.551%
13	9.653	658	662	664	rBV2	42643	54472	1.13%	0.127%
14	9.710	664	667	669	rBV	1408793	1282708	26.71%	2.981%
15	10.156	704	706	707	rVB	70191	55623	1.16%	0.129%
16	10.499	733	736	738	rBV	3220336	3316640	69.07%	7.708%
17	10.625	745	747	754	rVB	90429	116118	2.42%	0.270%
18	11.071	784	786	788	rBV	54965	50357	1.05%	0.117%
19	11.185	794	796	800	rVB	1364117	1339830	27.90%	3.114%
20	11.734	841	844	846	rBV2	54433	69761	1.45%	0.162%
21	12.396	900	902	904	rBV	181156	183436	3.82%	0.426%
22	12.614	919	921	923	rBV	148049	200749	4.18%	0.467%
23	12.774	933	935	938	rVB	3693464	4796210	99.89%	11.146%
24	13.688	1012	1015	1023	rBV2	108429	209812	4.37%	0.488%
25	13.814	1023	1026	1033	rVB	1174523	1214600	25.30%	2.823%
26	14.008	1039	1043	1048	rBV5	18014	49564	1.03%	0.115%
27	14.808	1111	1113	1118	rBV	44783	87581	1.82%	0.204%
28	15.128	1139	1141	1143	rVB	36909	49886	1.04%	0.116%
29	15.185	1143	1146	1149	rBV	612069	743644	15.49%	1.728%

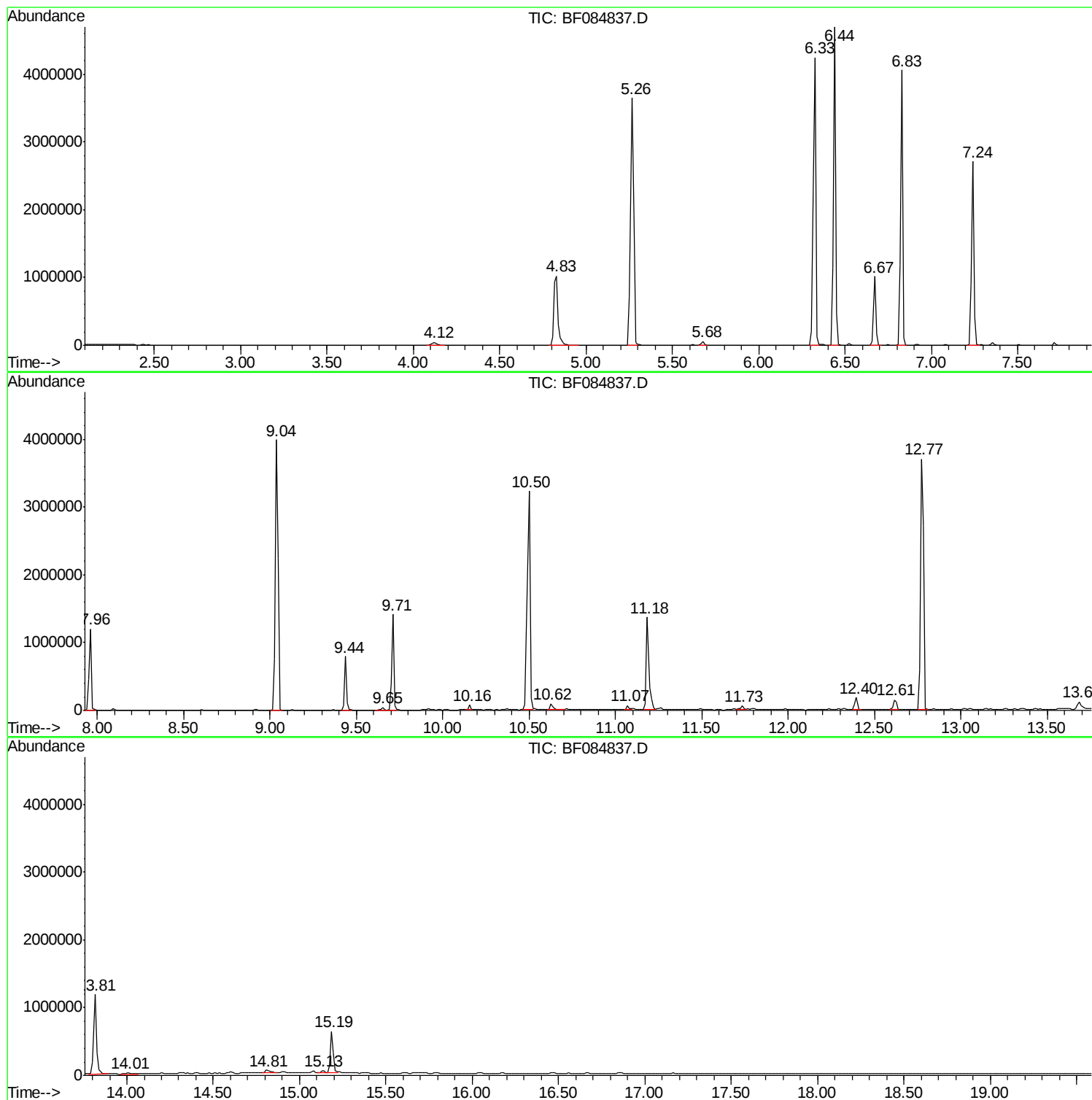
Sum of corrected areas: 43029626

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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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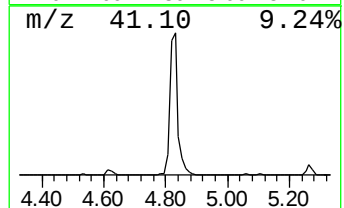
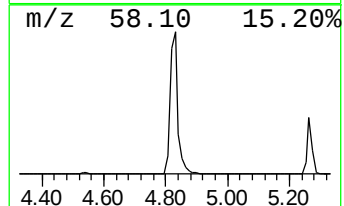
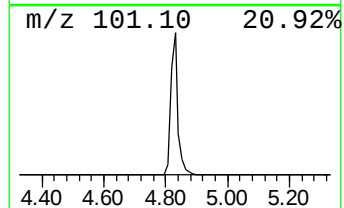
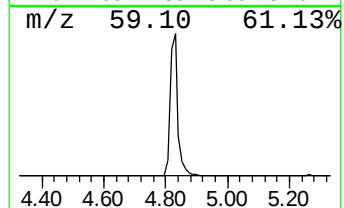
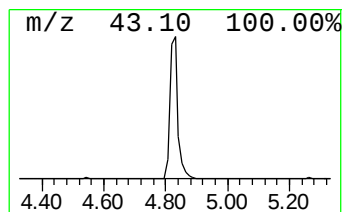
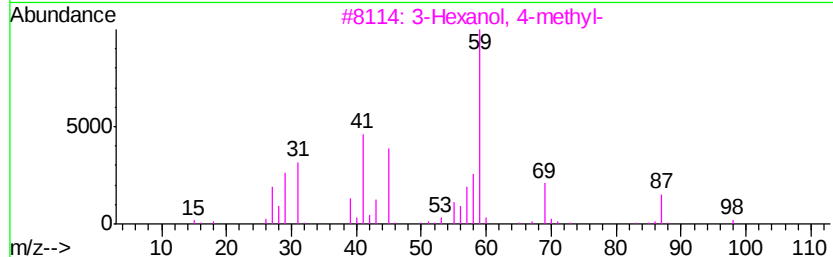
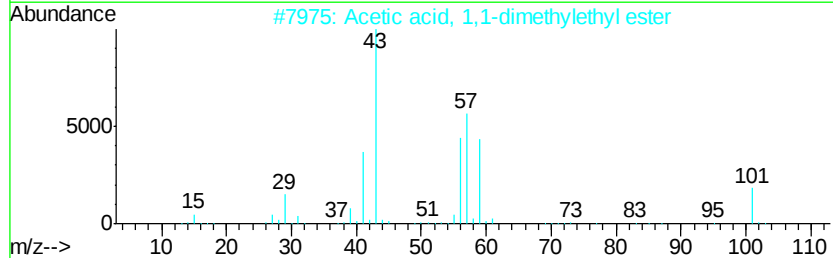
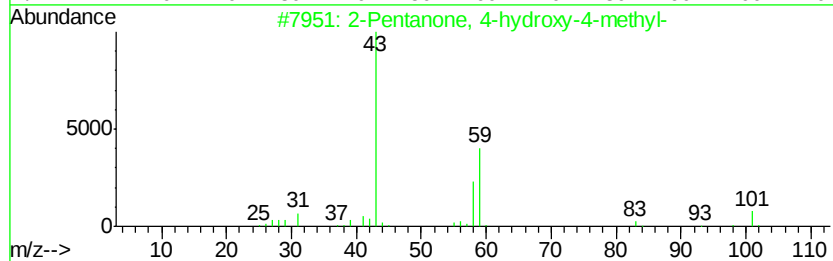
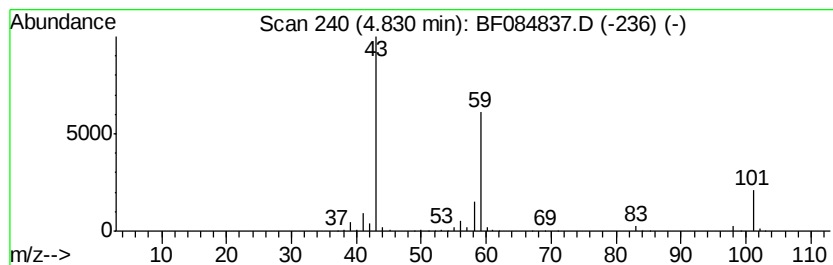
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.83	41.70 ng	1754440	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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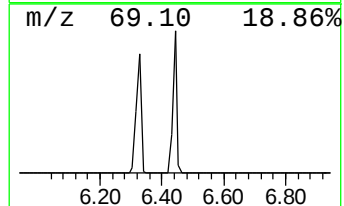
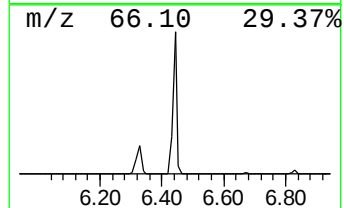
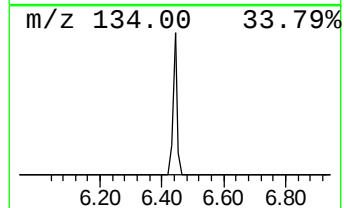
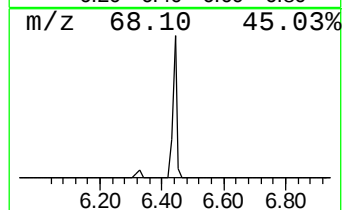
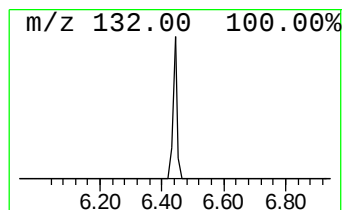
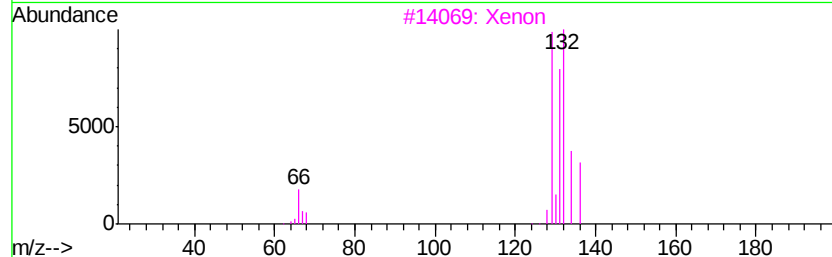
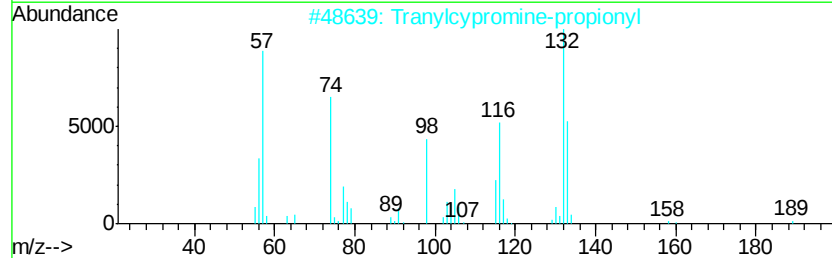
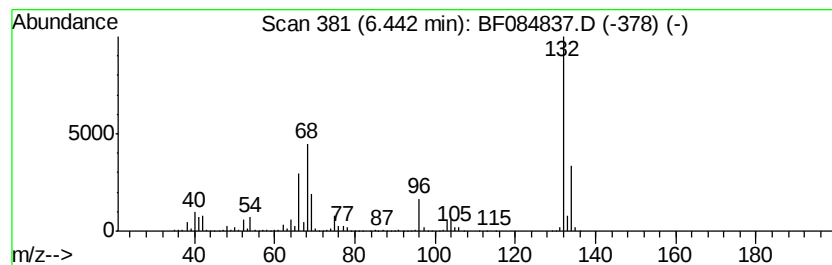
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Peak Number 2 unknown6.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	103.06 ng	4336300	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Xenon	132	Xe	007440-63-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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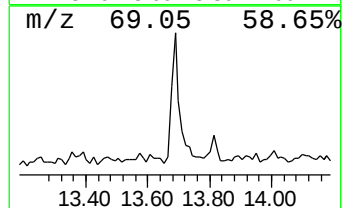
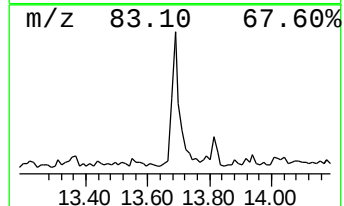
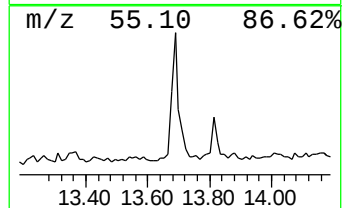
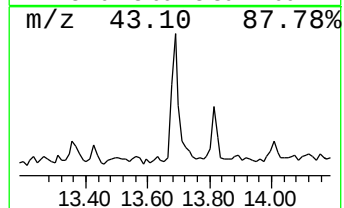
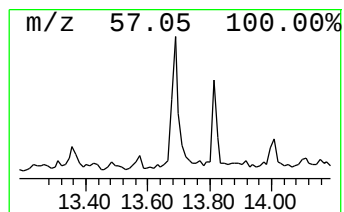
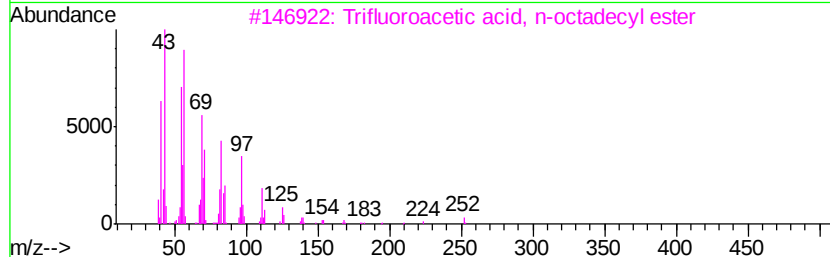
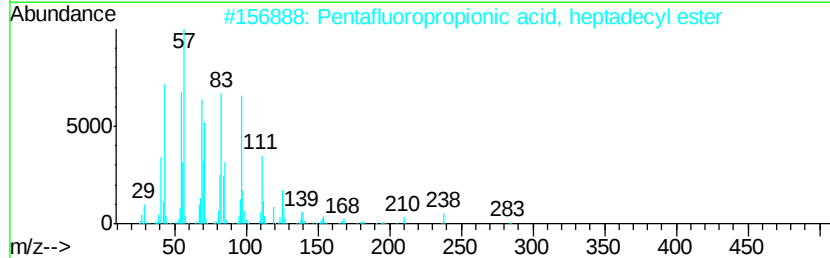
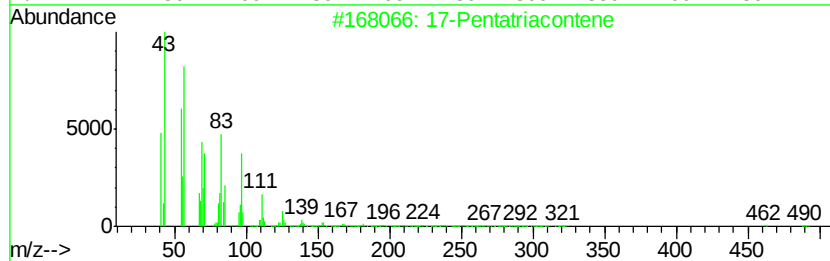
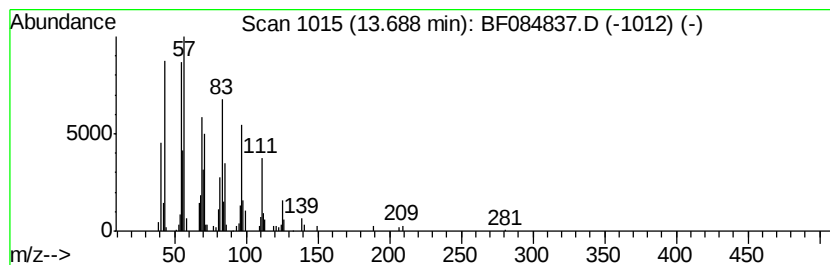
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Peak Number 4 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	3.45 ng	209812	Chrysene-d12	13.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		17-Pentatriacontene	491	C35H70	006971-40-0	91
2		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
3		Trifluoroacetic acid, n-octadecv...	366	C20H37F3O2	079392-43-1	91
4		1-Docosene	308	C22H44	001599-67-3	87
5		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.83	41.7	ng	1754440	1	6.67	841485	20.0
unknown6.44	6.44	103.1	ng	4336300	1	6.67	841485	20.0
17-Pentatriacontene	13.69	3.5	ng	209812	5	13.81	1214600	20.0