

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122515\
 Data File : BF084136.D
 Acq On : 25 Dec 2015 18:47
 Operator : UM/SJ
 Sample : G4961-04
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PJ-SB-8(1.5-2.0)

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	4.978	251	253	263	rBV	188756	268164	14.16%	1.976%
2	5.413	289	291	294	rBV	983375	1329857	70.23%	9.799%
3	6.453	380	382	385	rBV	1285836	1271151	67.13%	9.367%
4	6.567	390	392	395	rBV	1187810	1421929	75.09%	10.478%
5	6.796	410	412	415	rBV	355940	299200	15.80%	2.205%
6	6.956	424	426	428	rBV	1275423	1232057	65.06%	9.079%
7	7.367	459	462	464	rBV	868377	969833	51.22%	7.146%
8	8.076	523	524	527	rBV	307891	386628	20.42%	2.849%
9	9.162	616	619	621	rBV	1938693	1893606	100.00%	13.953%
10	9.550	651	653	656	rBV	208781	195943	10.35%	1.444%
11	9.836	675	678	680	rBV	452560	439709	23.22%	3.240%
12	10.270	714	716	718	rVB	25652	19858	1.05%	0.146%
13	10.625	744	747	749	rBV	1125898	1070918	56.55%	7.891%
14	10.739	756	757	762	rVB	31275	36820	1.94%	0.271%
15	11.310	805	807	810	rBV	317256	420308	22.20%	3.097%
16	12.899	944	946	948	rBV	1687761	1519762	80.26%	11.199%
17	13.379	986	988	990	rBV	24836	36849	1.95%	0.272%
18	13.425	990	992	994	rVB2	23280	28147	1.49%	0.207%
19	13.802	1022	1025	1033	rBV2	44228	75397	3.98%	0.556%
20	13.951	1036	1038	1041	rVV	345017	326043	17.22%	2.402%
21	15.368	1160	1162	1168	rBV	194057	286987	15.16%	2.115%
22	17.425	1335	1342	1346	rBV3	6654	22145	1.17%	0.163%
23	19.094	1483	1488	1493	rBV4	5395	19698	1.04%	0.145%

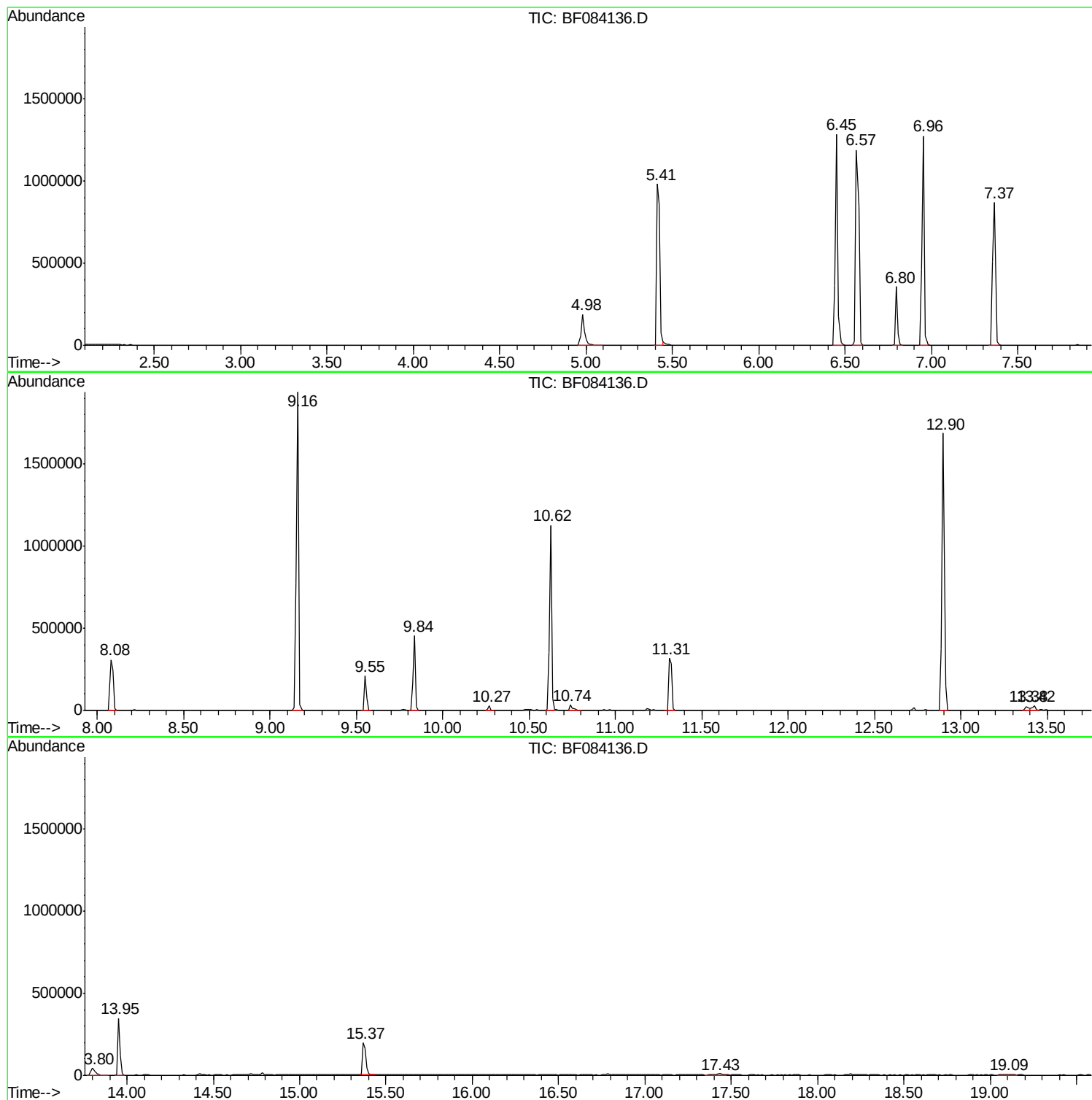
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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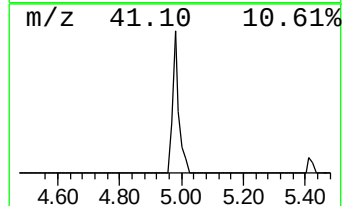
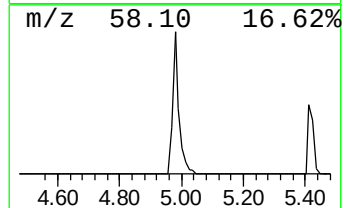
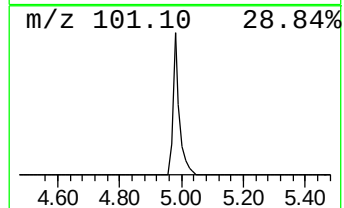
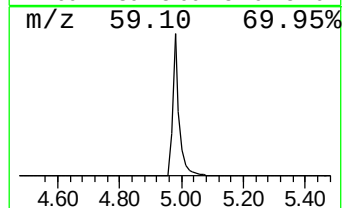
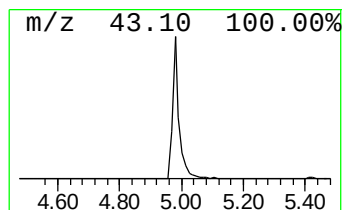
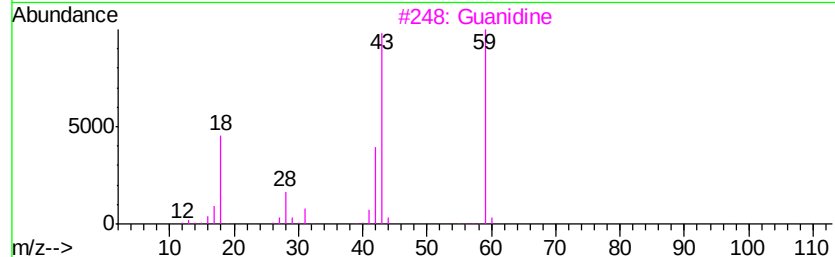
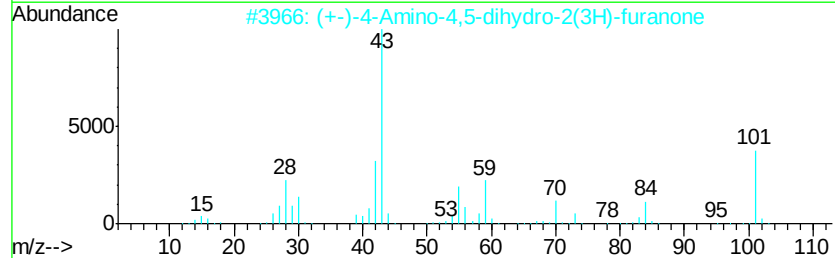
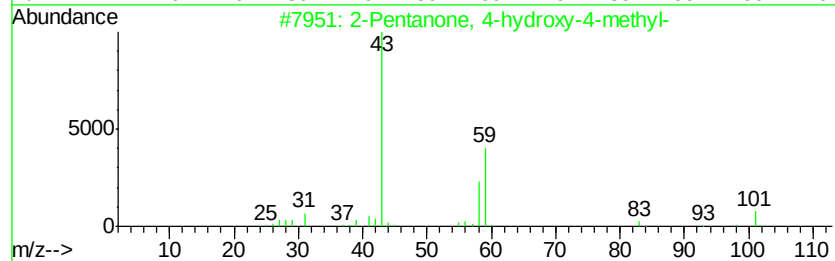
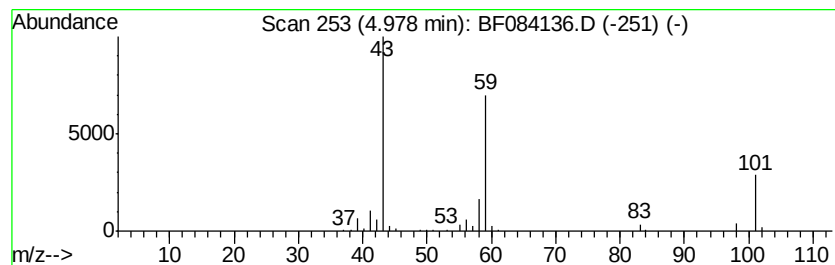
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PJ-SB-8(1.5-2.0)

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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.		
4.98	17.93 ng	268164	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	50	
2	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	47	
3	Guanidine	59	CH5N3	000113-00-8	43	
4	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17	
5	Propanamide, N-ethyl-	101	C5H11NO	005129-72-6	9	



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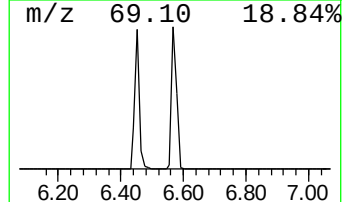
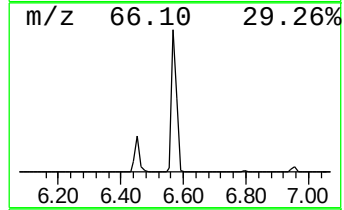
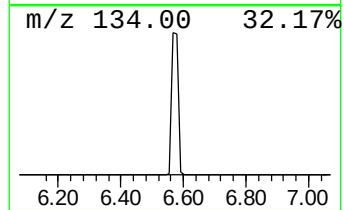
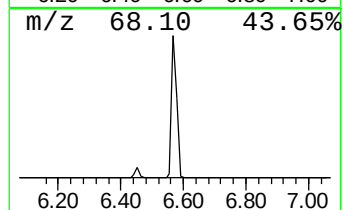
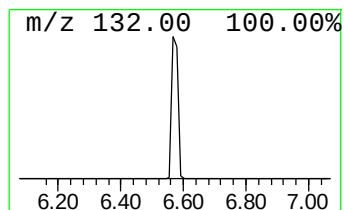
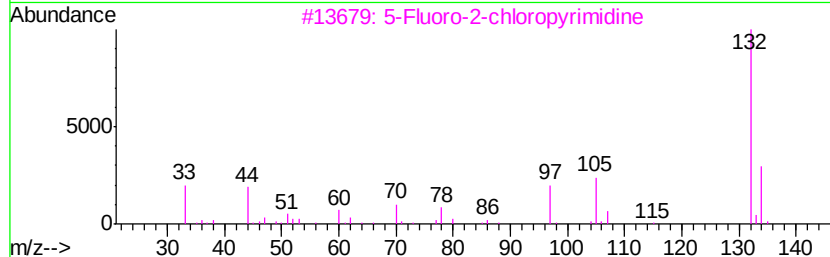
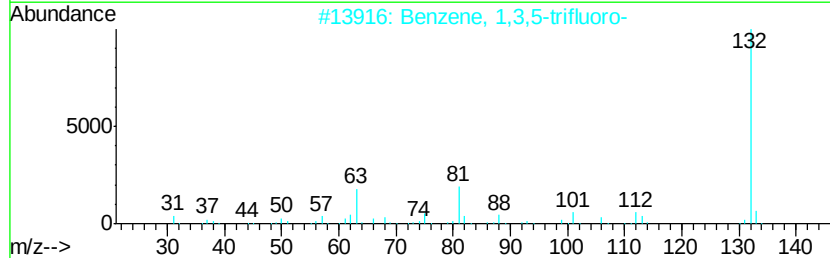
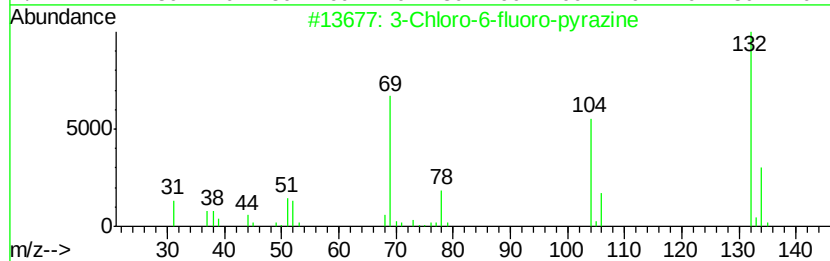
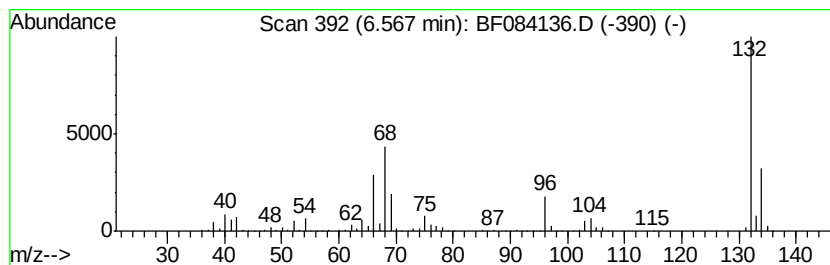
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Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	95.05 ng	1421930	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	27
2		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	14
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	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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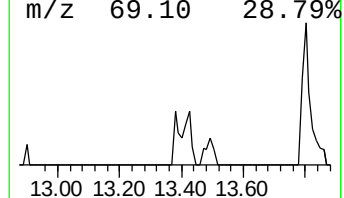
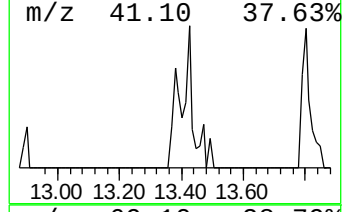
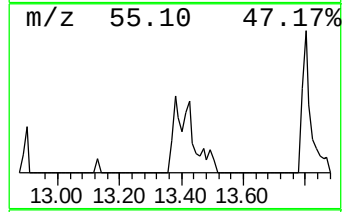
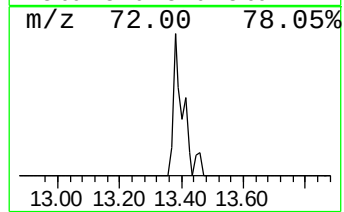
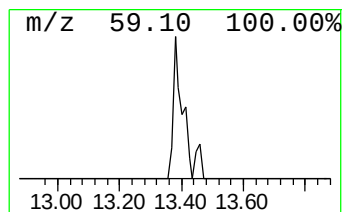
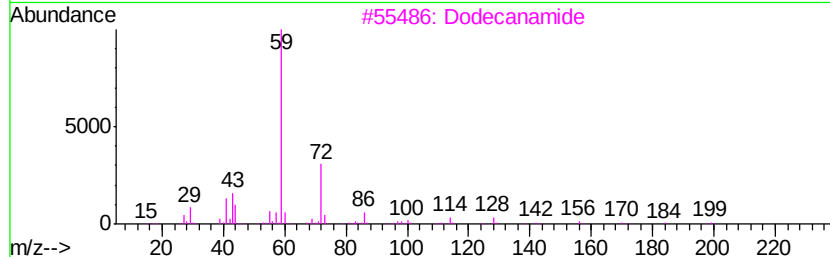
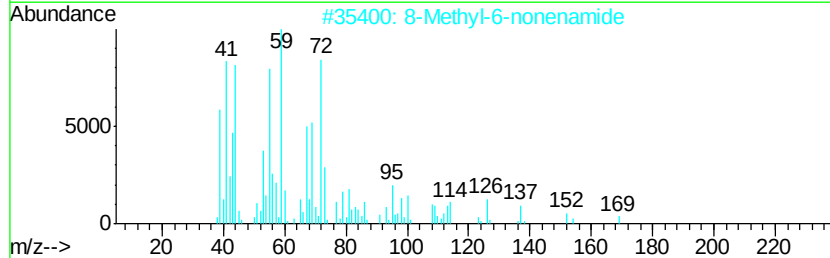
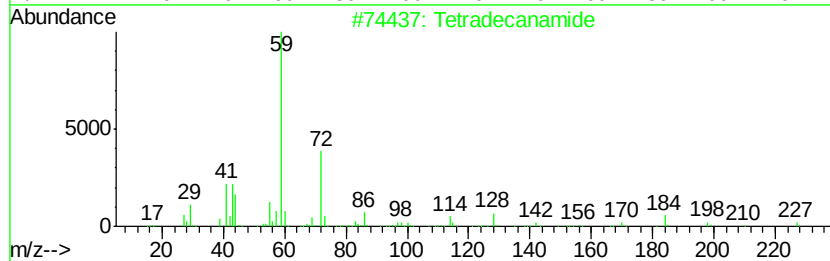
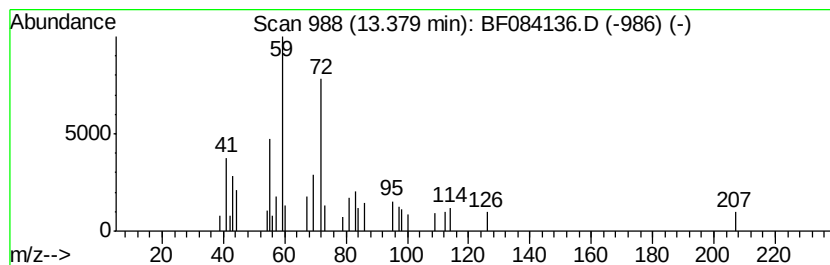
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Peak Number 4 Tetradecanamide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.38	2.26 ng	36849	Chrysene-d12		13.95		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanamide	227	C14H29NO	000638-58-4	59
2			8-Methyl-6-nonenamide	169	C10H19NO	1000293-20-9	56
3			Dodecanamide	199	C12H25NO	001120-16-7	53
4			Decanamide-	171	C10H21NO	002319-29-1	53
5			Hexadecanamide	255	C16H33NO	000629-54-9	53



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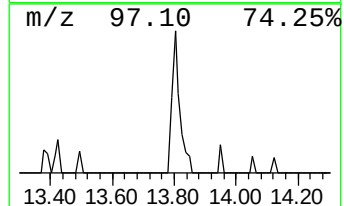
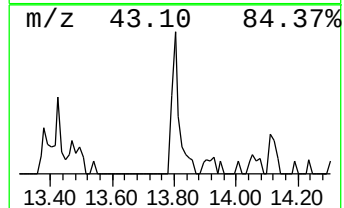
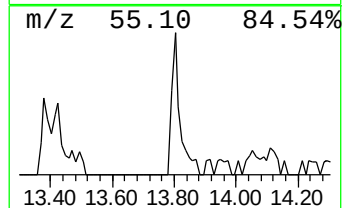
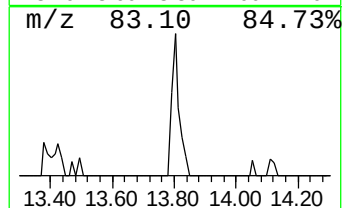
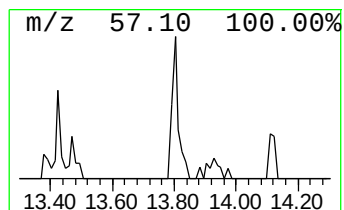
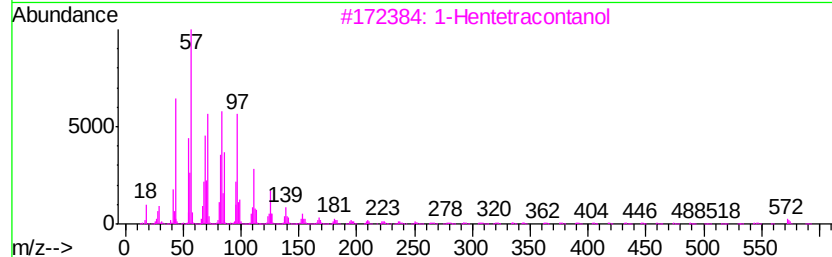
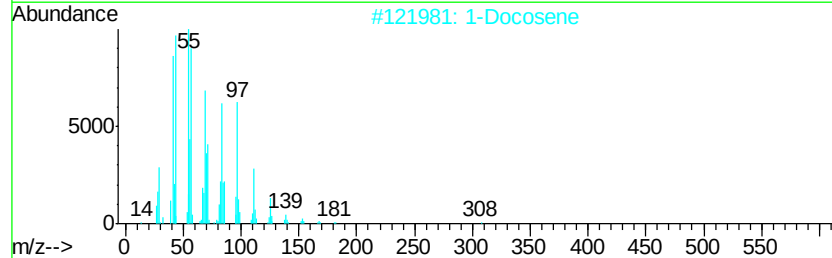
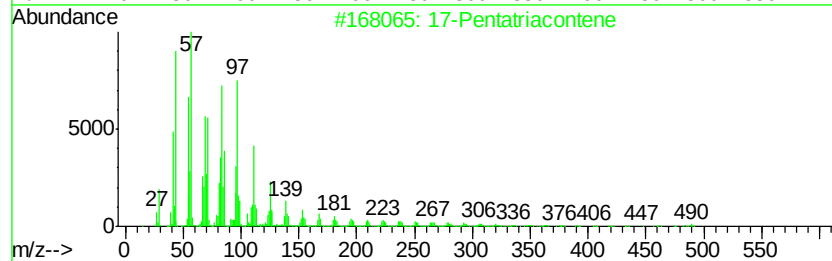
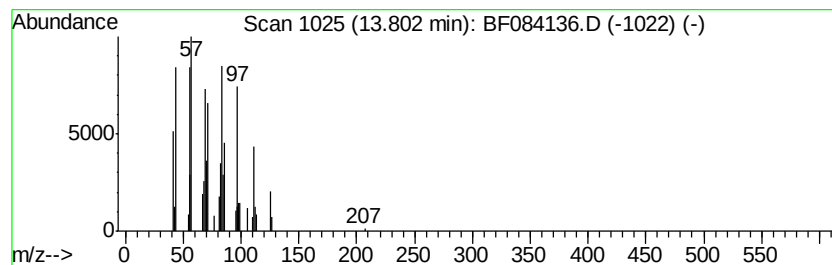
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Peak Number 5 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	4.62 ng	75397	Chrysene-d12	13.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		17-Pentatriacontene	491	C35H70	006971-40-0	91
2		1-Docosene	308	C22H44	001599-67-3	86
3		1-Hentetracontanol	593	C41H84O	040710-42-7	83
4		1-Nonadecene	266	C19H38	018435-45-5	74
5		9-Eicosene, (E)-	280	C20H40	074685-29-3	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.98	17.9	ng	268164	1	6.80	299200	20.0
unknown6.57	6.57	95.0	ng	1421930	1	6.80	299200	20.0
Tetradecanamide	13.38	2.3	ng	36849	5	13.95	326043	20.0
17-Pentatriacontene	13.80	4.6	ng	75397	5	13.95	326043	20.0